“As we move to meet the educational needs of working adults in a mobile society, our conception of the university must extend beyond place and embrace process. An adult university cannot be campus bound, rather its borders must be defined by the lives of its students.”

Dr. John G. Sperling
Founder
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Annual Security Report Notice

The University of Phoenix annual security report includes statistics for the previous three years concerning reported crimes that occurred on campus, in certain off-campus buildings or property owned or controlled by the University, and on public property within, or immediately adjacent to and accessible from, the campus. The report also includes the sex offender registry, institutional policies concerning alcohol and drug use, crime prevention, the reporting of crimes, sexual assault, and other related matters. You can obtain a copy of this report by contacting your local Campus Security Authority or by accessing the following Web site: http://www.phoenix.edu/about_us/campus-safety.html.

University of Phoenix is authorized by the Washington Student Achievement Council and meets the requirements and minimum educational standards established for degree-granting institutions under the Degree-Granting Institutions Act. This authorization is subject to periodic review and authorizes University of Phoenix to offer specific degree programs. The Council may be contacted for a list of currently authorized programs. Authorization by the Council does not carry with it an endorsement by the Council of the institution or its programs. Any person desiring information about the requirements of the act or the applicability of those requirements to the institution may contact the Council at P.O Box 43430, Olympia, WA 98504-3430 or by email at degreeauthorization@wsac.wa.gov.

The transferability of credits earned at University of Phoenix is at the discretion of the receiving college, university, or other educational institution. Students considering transferring to any institution should not assume that credits earned in any program of study at University of Phoenix will be accepted by the receiving institution. Similarly, the ability of a degree, certificate, diploma, or other academic credential earned at University of Phoenix to satisfy an admission requirement of another institution is at the discretion of the receiving institution. Accreditation does not guarantee credentials or credits earned at University of Phoenix will be accepted by or transferred to another institution. To minimize the risk of having to repeat coursework, students should contact the receiving institution in advance for evaluation and determination of transferability of credits and/or acceptability of degrees, diplomas, or certificates earned.

University of Phoenix is authorized by the Tennessee Higher Education Commission. This authorization must be renewed each year and is based on an evaluation by minimum standards concerning quality of education, ethical business practices, health and safety, and fiscal responsibility.

University of Phoenix is registered with the Minnesota Office of Higher Education pursuant to Minnesota Statutes sections 136A.61 to 136A.71. Registration is not an endorsement of the institution. Credits earned at the institution may not transfer to all other institutions. Minnesota residents may enroll in the following programs: Associate of Arts/Concentration in General Studies, Associate of Arts/Concentration in Communications, Associate of Arts/Concentration in Accounting, Associate of Arts/Concentration in Hospitality, Travel and Tourism, Associate of Arts/Concentration in Foundations of Business, Associate of Arts/Concentration in Accounting, Associate of Arts/Concentration in Hospitality, Travel and Tourism, Associate of Arts/Concentration in Human Services Management, Associate of Arts in Psychology, Associate of Arts/Concentration in Health Care Administration, Associate of Arts/Concentration in Health Care Administration/Medical Records, Associate of Arts/Concentration in Criminal Justice, Associate of Arts/Concentration in Information Technology, Associate of Arts/Concentration in Information Technology/Networking, Associate of Arts/Concentration in Information Technology/Web Design, Associate of Arts/Concentration in Information Technology/Information Technology Support, Bachelor of Science in Communication, Bachelor of Arts in English, Bachelor of Science in Environmental Science, Bachelor of Science in Psychology, Bachelor of Science in Health Administration, Bachelor of Science in Criminal Justice Administration, Bachelor of Science in Organizational Security and Management, The Bachelor of Science in Business,
Bachelor of Science in Management, Bachelor of Science in Management Concentration in Manufacturing Sector, Bachelor of Science in Accounting, Bachelor of Science in Information Technology, Bachelor of Science in Nursing, Master of Science in Psychology, Master of Health Administration, Master of Health Administration Bridge, Master of Health Administration/Education, Master of Health Administration/Education Bridge, Master of Health Administration/Gerontology, Master of Health Administration/Gerontology Bridge, Master of Health Administration/Informatics, Master of Health Administration/Informatics Bridge, Master of Science/Administration of Justice and Security, Master of Science/Administration of Justice and Security Bridge, Master of Science in Nursing, Master of Science in Nursing/Specialization in Nursing/Health Care Education, Master of Science in Nursing/Specialization in Informatics, Master of Science in Nursing and Master of Health Administration, Doctor of Management in Organizational Leadership, Doctor of Management in Organizational Leadership with a specialization in Information Systems and Technology, Doctor of Health Administration, Visual Communication Certificate, Information Systems Security Certificate, APLUS Fundamentals Certificate, Information Systems Security Minor, Multimedia and Visual Communication Minor, Graduate Health Care Informatics Certificate, Gerontology Health Care Certificate, Graduate Certificate in Human Resources Management, Graduate Accounting Certificate, Graduate Marketing Certificate
ADDENDUM - SUMMARY OF POLICY UPDATES ADDED TO THE CATALOG ON APRIL 1, 2018

GENERAL POLICY UPDATES

- The Facilities section was updated. (see FACILITIES)
- Updated the Acceptable Computer Use for Faculty and Student section. (see UNIVERSITY POLICIES)
- The Scholarships section was updated. (see CONSUMER INFORMATION)
- The University of Phoenix Board of Trustees and University of Phoenix Senior Administration sections were updated. (see UNIVERSITY ADMINISTRATION)
- The University Policies section was updated. (see UNIVERSITY POLICIES)
- The Minor Children on Campus section was updated. (see UNIVERSITY POLICIES)
- The Program Academic Standing section was updated. (see ACADEMIC POLICIES)
- The Student Academic Standing section was updated. (see ACADEMIC POLICIES)
- The On-Camera Conduct Policy was updated. (see ACADEMIC POLICIES)
- The Multiple University Credentials section was updated. (see UNIVERSITY POLICIES)
- The Student Code of Conduct was updated. (see STUDENTS’ RIGHTS AND RESPONSIBILITIES)

PROGRAM POLICY UPDATES

- The Required Course of Study for the MIS was updated. (see GRADUATE PROGRAMS - COLLEGE OF INFORMATION SYSTEMS AND TECHNOLOGY)
- The Required Course of Study and Prerequisites for the P/VN/BSN were updated. (see UNDERGRADUATE PROGRAMS - COLLEGE OF HEALTH PROFESSIONS)
- The Concentration in Business Fundamentals was updated. (see UNDERGRADUATE PROGRAMS - UNIVERSITY OF PHOENIX SCHOOL OF BUSINESS)
- The Concentration in Accounting Fundamentals was updated. (see UNDERGRADUATE PROGRAMS - UNIVERSITY OF PHOENIX SCHOOL OF BUSINESS)
- The Service Sector Concentration was updated in the BSB. (see UNDERGRADUATE PROGRAMS - UNIVERSITY OF PHOENIX SCHOOL OF BUSINESS)
- The Additional Residency Requirements and Course Waivers have been updated for the BS/COM, BSB, and BSM. (see UNDERGRADUATE PROGRAMS - UNIVERSITY OF PHOENIX SCHOOL OF BUSINESS)
- The Arizona Teaching Intern Certificate Program section was updated for the MAED/SPE, MAED/TED-E (Arizona), and MAED/TED-S (Arizona). (see GRADUATE PROGRAMS - COLLEGE OF EDUCATION)
- The Program Category Requirements and Course Selections were updated for the MAED/SPE (Arizona). (see GRADUATE PROGRAMS - COLLEGE OF EDUCATION)
- The Institutional Recommendation section for the MAED/TED-E (California), MAED/TED-S (California), and BSLS (California). (see GRADUATE PROGRAMS - COLLEGE OF EDUCATION)
- The Residency Requirements and Course Waivers for the MAED/CI were updated. (see GRADUATE PROGRAMS - COLLEGE OF EDUCATION)
• The Additional Admission Requirements for the MSC/CCMH (Arizona), MSC/CCMH (Utah), MSC/CCMH (Nevada), MSC/SC, and MSC/MFCT (California) were updated. (see GRADUATE PROGRAMS - COLLEGE OF HUMANITIES AND SCIENCES)

• The Degree Requirements were updated for the MSC/MFCT. (see GRADUATE PROGRAMS - COLLEGE OF HUMANITIES AND SCIENCES)

• The Program Category Requirements and Course Selections for the BSED/E (Arizona) have been updated. (see UNDERGRADUATE PROGRAMS - COLLEGE OF EDUCATION)

• The Candidacy Status section was updated for the BSED/E (Arizona), BSED/ECH (Arizona), and BSLS (California). (see UNDERGRADUATE PROGRAMS - COLLEGE OF EDUCATION)

• The Candidacy Status section was updated for the MAED/TED-E (Arizona), MAED/TED-E (California), MAED/TED-S (Arizona), MAED/TED-S (California), MAED/ADM (Arizona), and MAED/SPE (Arizona). (see GRADUATE PROGRAMS - COLLEGE OF EDUCATION)

• The Additional Admission Requirements were updated for the MAED/ADM (Arizona). (see GRADUATE PROGRAMS - COLLEGE OF EDUCATION)

• The Degree Completion Requirements were updated for the BSED/ECH (Arizona). (see UNDERGRADUATE PROGRAMS - COLLEGE OF EDUCATION)

• The Additional Admission Requirements were updated for the MAED/TED-S (Arizona). (see GRADUATE PROGRAMS - COLLEGE OF EDUCATION)

• The program description was updated for the CERT/AN. (see PROFESSIONAL PROGRAMS)

NEW AND UPDATED PROGRAMS

The following new and updated programs have been added to the catalog:

Online
• MBA
• MBA/ACCC
• MBA/HRMC
• MBA/MKTC
• MBA/PMC
• MAED/TED-S (Arizona)
• MAED/TED-E (California)
• MAED/TED-S (California)

PROGRAM RETIREMENTS

The following program have been retired from all applicable catalogs:
• BSED/E (Hawaii)
• MAED/SPE (Hawaii)
• MAED/TED-E (Hawaii)
• MAED/TED-S (Hawaii)
• MHA
- MHA/ED
- MHA/GER
- MHA/INF
- MHA/SUS
- MSP
- CERT/AP-E (Hawaii)
- CERT/AP-S (Hawaii)
- CERT/AP-SE (Hawaii)
# TABLE OF CONTENTS

ADDENDUM - SUMMARY OF POLICY UPDATES ADDED TO THE CATALOG ON APRIL 1, 2018....... iv  
GENERAL POLICY UPDATES ........................................................................................................................................ iv  
PROGRAM POLICY UPDATES ....................................................................................................................................... iv  
NEW AND UPDATED PROGRAMS .................................................................................................................................... v  
PROGRAM RETIREMENTS .................................................................................................................................................... v  

UNIVERSITY OF PHOENIX .......................................................................................................................................................... 1  
  Official School Colors ......................................................................................................................................................... 1  
  Ownership Information ............................................................................................................................................................ 1  
  Our Mission Statement ............................................................................................................................................................ 1  
  Our Purpose ............................................................................................................................................................................. 1  
  Accreditation and Affiliations ................................................................................................................................................... 2  
  Academic Programs, Facilities and Instructional Personnel Information ................................................................................... 2  
  Academic Programs ................................................................................................................................................................. 3  
  Enrollment and Student Profile .................................................................................................................................................. 3  
  University Library ..................................................................................................................................................................... 3  
  Current Resources of the University Library .................................................................................................................................. 4  

THE UNIVERSITY’S TEACHING AND LEARNING MODEL ........................................................................................................ 5  
  Active Learning .......................................................................................................................................................................... 5  
  Collaboration ............................................................................................................................................................................ 5  
  Emphasis on Application and Relevance .................................................................................................................................. 5  
  University-Wide Learning Goals ............................................................................................................................................. 5  
  Curriculum .................................................................................................................................................................................. 5  
  Awarding Credit Hours ............................................................................................................................................................... 5  
  Access and Convenience of Time and Place ................................................................................................................................ 6  
  Program Format ........................................................................................................................................................................... 6  
  Class Size .................................................................................................................................................................................... 6  
  Learning Teams ........................................................................................................................................................................... 6  
  Faculty ........................................................................................................................................................................................ 7  
  Staff Screening ........................................................................................................................................................................... 7  
  Student Technology Recommendations and Competencies ................................................................................................... 7  
  eCampus: Student and Faculty Portal ..................................................................................................................................... 8  
  Classroom Recording Policy ...................................................................................................................................................... 9  

UNIVERSITY POLICIES ................................................................................................................................................................ 11  
  Determining Enrollment at the University .................................................................................................................................. 11  
  Course Attendance Policy ........................................................................................................................................................... 11  
  Calendar ..................................................................................................................................................................................... 12  
  Course Equivalencies ................................................................................................................................................................. 13  
  Course Cancellation .................................................................................................................................................................... 13  
  Directed Study ........................................................................................................................................................................... 13  
  Concurrent Enrollment ............................................................................................................................................................... 13  
  Multiple University Degrees ....................................................................................................................................................... 13  
  Maximum Credit Limits ............................................................................................................................................................. 13
# CONSUMER INFORMATION

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Credits</td>
<td>14</td>
</tr>
<tr>
<td>Student Identification</td>
<td>14</td>
</tr>
<tr>
<td>Name and Social Security Number Changes</td>
<td>14</td>
</tr>
<tr>
<td>Letter Request</td>
<td>14</td>
</tr>
<tr>
<td>Forms</td>
<td>14</td>
</tr>
<tr>
<td>Record Maintenance</td>
<td>14</td>
</tr>
<tr>
<td>Course Audit Policy</td>
<td>15</td>
</tr>
<tr>
<td>Servicemember Readmission</td>
<td>15</td>
</tr>
<tr>
<td>Military Deployment</td>
<td>16</td>
</tr>
<tr>
<td>Transient Student Policy</td>
<td>16</td>
</tr>
<tr>
<td>Preferred Transfer Institution Policy Exceptions</td>
<td>16</td>
</tr>
<tr>
<td>Acceptable Transfer Activity</td>
<td>16</td>
</tr>
<tr>
<td>Evaluation of Transfer Activity</td>
<td>17</td>
</tr>
<tr>
<td>Credit Transfer</td>
<td>18</td>
</tr>
<tr>
<td>Articulation Agreements</td>
<td>18</td>
</tr>
<tr>
<td>Servicemembers Opportunity College</td>
<td>18</td>
</tr>
<tr>
<td>Nondiscrimination Policy</td>
<td>18</td>
</tr>
<tr>
<td>Harassment Policy</td>
<td>19</td>
</tr>
<tr>
<td>Disability Services</td>
<td>20</td>
</tr>
<tr>
<td>Student Organizations</td>
<td>20</td>
</tr>
<tr>
<td>Acceptable Computer Use for Faculty and Student</td>
<td>21</td>
</tr>
<tr>
<td>Do Not Call Policies</td>
<td>23</td>
</tr>
<tr>
<td>Institutional Review Board</td>
<td>23</td>
</tr>
<tr>
<td>Research, Scholarship, and Surveys</td>
<td>24</td>
</tr>
<tr>
<td>Minor Children on Campus</td>
<td>25</td>
</tr>
<tr>
<td>Vaccinations and Immunizations</td>
<td>25</td>
</tr>
</tbody>
</table>

# ABOUT UNIVERSITY OF PHOENIX

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accreditation, Licenses, Reviews and Approvals</td>
<td>27</td>
</tr>
<tr>
<td>General Contact Information</td>
<td>27</td>
</tr>
<tr>
<td>Student Borrowing</td>
<td>29</td>
</tr>
<tr>
<td>Graduation Rates</td>
<td>29</td>
</tr>
<tr>
<td>Retention Rates</td>
<td>30</td>
</tr>
<tr>
<td>Student Diversity</td>
<td>30</td>
</tr>
<tr>
<td>Title II of Higher Education Act-Academic Year 2014-2015</td>
<td>32</td>
</tr>
<tr>
<td>Federal Financial Aid Application Process</td>
<td>33</td>
</tr>
<tr>
<td>Statement of Educational Purpose</td>
<td>33</td>
</tr>
<tr>
<td>Federal, State and Institutional Financial Aid Programs</td>
<td>33</td>
</tr>
<tr>
<td>Grant Programs</td>
<td>34</td>
</tr>
<tr>
<td>Scholarships</td>
<td>36</td>
</tr>
<tr>
<td>Loans</td>
<td>36</td>
</tr>
<tr>
<td>Financial Aid Awarding</td>
<td>38</td>
</tr>
<tr>
<td>Verification</td>
<td>39</td>
</tr>
<tr>
<td>Cost of Attendance Policy</td>
<td>40</td>
</tr>
<tr>
<td>Grade-Level Determination</td>
<td>42</td>
</tr>
<tr>
<td>Conflicting Information</td>
<td>42</td>
</tr>
<tr>
<td>Other Resources</td>
<td>42</td>
</tr>
<tr>
<td>Topic</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Satisfactory Academic Progress</td>
<td>42</td>
</tr>
<tr>
<td>Professional Judgment</td>
<td>45</td>
</tr>
<tr>
<td>Leave of Absence</td>
<td>45</td>
</tr>
<tr>
<td>Financial Aid Disbursements</td>
<td>46</td>
</tr>
<tr>
<td>Federal Financial Aid Counseling</td>
<td>47</td>
</tr>
<tr>
<td>Federal Loan Repayment</td>
<td>48</td>
</tr>
<tr>
<td>Military Benefits</td>
<td>49</td>
</tr>
<tr>
<td>Student Financial Responsibilities, Policies and Options</td>
<td>50</td>
</tr>
<tr>
<td>Withdrawing from the University</td>
<td>52</td>
</tr>
<tr>
<td>Return of Title IV Policy</td>
<td>53</td>
</tr>
<tr>
<td>Tuition Refund Policy</td>
<td>53</td>
</tr>
<tr>
<td>Consumer Policies and Codes of Conduct</td>
<td>56</td>
</tr>
<tr>
<td>Solomon Act</td>
<td>59</td>
</tr>
<tr>
<td>Gainful Employment Disclosures</td>
<td>60</td>
</tr>
<tr>
<td>Student Loan Code of Conduct</td>
<td>60</td>
</tr>
<tr>
<td>Consumer Privacy Policy</td>
<td>60</td>
</tr>
<tr>
<td>State Authorization and Contact Information for Filing Complaints</td>
<td>61</td>
</tr>
<tr>
<td>Copyright Infringement and Peer-to-Peer File Sharing Policy</td>
<td>63</td>
</tr>
<tr>
<td>Digital Millennium Copyright Act Policy (DMCA)</td>
<td>64</td>
</tr>
<tr>
<td>Register to Vote</td>
<td>65</td>
</tr>
<tr>
<td>Campus Safety and Security</td>
<td>65</td>
</tr>
<tr>
<td>Campus Crime Statistics</td>
<td>65</td>
</tr>
<tr>
<td>APPENDIX- FINANCIAL AID POLICIES</td>
<td>69</td>
</tr>
<tr>
<td>Academic Year Definition Policy</td>
<td>69</td>
</tr>
<tr>
<td>Allowable Charges Policy</td>
<td>69</td>
</tr>
<tr>
<td>Campus-Based Programs Policy</td>
<td>69</td>
</tr>
<tr>
<td>Cost of Attendance Policy</td>
<td>71</td>
</tr>
<tr>
<td>Consortium Agreements Policy</td>
<td>72</td>
</tr>
<tr>
<td>Direct Loan Policy</td>
<td>72</td>
</tr>
<tr>
<td>Disbursements Policy</td>
<td>75</td>
</tr>
<tr>
<td>Federal Financial Aid Credit Balance Policy</td>
<td>77</td>
</tr>
<tr>
<td>Federal Pell Grant-IASG Policy</td>
<td>78</td>
</tr>
<tr>
<td>Financial Aid Counseling Policy</td>
<td>79</td>
</tr>
<tr>
<td>HEROES Act Policy</td>
<td>80</td>
</tr>
<tr>
<td>Leave of Absence Policy</td>
<td>82</td>
</tr>
<tr>
<td>Overawards and Overpayments Policy</td>
<td>83</td>
</tr>
<tr>
<td>Packaging Policy</td>
<td>84</td>
</tr>
<tr>
<td>Private Loan Policy</td>
<td>85</td>
</tr>
<tr>
<td>Professional Judgement Policy</td>
<td>85</td>
</tr>
<tr>
<td>Program Changes Policy</td>
<td>86</td>
</tr>
<tr>
<td>Re-Entry Policy</td>
<td>86</td>
</tr>
<tr>
<td>Return of Title IV Policy</td>
<td>88</td>
</tr>
<tr>
<td>Satisfactory Academic Progress (SAP) Policy</td>
<td>88</td>
</tr>
<tr>
<td>Student Parent Eligibility Policy</td>
<td>92</td>
</tr>
<tr>
<td>Subsequent ISIRs Policy</td>
<td>94</td>
</tr>
<tr>
<td>Transfer Policy Overview</td>
<td>97</td>
</tr>
<tr>
<td>Verification Policy</td>
<td>97</td>
</tr>
<tr>
<td>Policy</td>
<td>98</td>
</tr>
<tr>
<td>iii</td>
<td></td>
</tr>
</tbody>
</table>
# GRADUATE PROGRAMS

<table>
<thead>
<tr>
<th>Program</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accreditation- School of Nursing Programs</td>
<td>188</td>
</tr>
<tr>
<td>International Nursing Honor Society</td>
<td>188</td>
</tr>
<tr>
<td>Academic Progression Requirements for all Current Nursing Programs</td>
<td>188</td>
</tr>
<tr>
<td>Bachelor of Science in Nursing</td>
<td>189</td>
</tr>
<tr>
<td>Bachelor of Science in Nursing Partner (California)</td>
<td>192</td>
</tr>
<tr>
<td>COLLEGE OF EDUCATION (Online)</td>
<td>195</td>
</tr>
<tr>
<td>Admission Requirements for University of Phoenix</td>
<td>195</td>
</tr>
<tr>
<td>Bachelor of Science in Education/Elementary Education</td>
<td>197</td>
</tr>
<tr>
<td>Bachelor of Science in Liberal Studies (California)</td>
<td>202</td>
</tr>
<tr>
<td>Bachelor of Science in Education/Early Childhood Education</td>
<td>208</td>
</tr>
<tr>
<td>Bachelor of Science in Education/Educational Studies</td>
<td>213</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Program</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Science in Counseling</td>
<td>219</td>
</tr>
<tr>
<td>Master of Science in Counseling Clinical Mental Health Counseling</td>
<td>219</td>
</tr>
<tr>
<td>Master of Science in Counseling Clinical Mental Health Counseling (Utah)</td>
<td>222</td>
</tr>
<tr>
<td>Master of Science in Counseling Clinical Mental Health Counseling (Nevada)</td>
<td>224</td>
</tr>
<tr>
<td>Master of Science in Psychology</td>
<td>227</td>
</tr>
<tr>
<td>Master of Science in Psychology Concentration in Industrial-Organizational Psychology</td>
<td>229</td>
</tr>
<tr>
<td>Master of Science/Administration of Justice and Security</td>
<td>230</td>
</tr>
<tr>
<td>Master of Public Administration</td>
<td>232</td>
</tr>
<tr>
<td>SCHOOL OF BUSINESS</td>
<td>235</td>
</tr>
<tr>
<td>Master of Business Administration (available for enrollment April 3, 2018)</td>
<td>235</td>
</tr>
<tr>
<td>Master of Business Administration (Certificate Track) (available for enrollment April 3, 2018)</td>
<td>237</td>
</tr>
<tr>
<td>Master of Management</td>
<td>240</td>
</tr>
<tr>
<td>Master of Science in Accountancy</td>
<td>242</td>
</tr>
<tr>
<td>COLLEGE OF INFORMATION SYSTEMS AND TECHNOLOGY</td>
<td>245</td>
</tr>
<tr>
<td>Master of Information Systems</td>
<td>245</td>
</tr>
<tr>
<td>COLLEGE OF HEALTH PROFESSIONS</td>
<td>247</td>
</tr>
<tr>
<td>School of Health Services Administration</td>
<td>247</td>
</tr>
<tr>
<td>Master of Health Administration</td>
<td>247</td>
</tr>
<tr>
<td>Master of Health Administration Concentration in Education</td>
<td>248</td>
</tr>
<tr>
<td>Master of Health Administration Concentration in Gerontology</td>
<td>250</td>
</tr>
<tr>
<td>Master of Health Administration Concentration in Informatics</td>
<td>252</td>
</tr>
<tr>
<td>Master of Health Administration Concentration in Sustainability Management</td>
<td>254</td>
</tr>
<tr>
<td>Dual Degree in Master of Health Administration/Master of Business Administraion</td>
<td>256</td>
</tr>
<tr>
<td>School of Nursing</td>
<td>258</td>
</tr>
<tr>
<td>Accreditation- School of Nursing Programs</td>
<td>258</td>
</tr>
<tr>
<td>International Nursing Honor Society</td>
<td>258</td>
</tr>
<tr>
<td>Academic Progression Requirements for all Current Nursing Programs (excluding BSN/I)</td>
<td>258</td>
</tr>
<tr>
<td>Master of Science in Nursing Concentration in Informatics</td>
<td>259</td>
</tr>
<tr>
<td>Master of Science in Nursing Concentration in Informatics Bridge</td>
<td>261</td>
</tr>
<tr>
<td>Master of Science in Nursing Concentration in Nurse Administration</td>
<td>264</td>
</tr>
<tr>
<td>Master of Science in Nursing Concentration in Nurse Administration Bridge</td>
<td>266</td>
</tr>
</tbody>
</table>
Master of Science in Nursing Concentration in Nurse Education ................................................................. 269
Master of Science in Nursing Concentration in Nurse Education Bridge.......................................................... 272
Master of Science in Nursing/Family Nurse Practitioner .................................................................................. 274
Master of Science in Nursing/Family Nurse Practitioner (Bridge)...................................................................... 277

COLLEGE OF EDUCATION (Online) .................................................................................................................. 281
Admission Requirements ...................................................................................................................................... 281
Master of Arts in Education/Administration and Supervision ............................................................................ 283
Master of Arts in Education/Administration and Supervision (Non-Licensure) (California) .............................. 286
Master of Arts in Education/Adult Education and Training .............................................................................. 288
Master of Arts in Education/Elementary Teacher Education (Arizona) ............................................................ 290
Master of Arts in Education/Secondary Teacher Education (Arizona) (Available for enrollment April 3, 2018).......................... 295
Master of Arts in Education/Elementary Teacher Education (California) (Available for enrollment April 3, 2018)................................................................. 300
Master of Arts in Education/Secondary Teacher Education (California) (Available for enrollment April 3, 2018).......................... 304
Master of Arts in Education/Special Education .................................................................................................. 309
Master of Arts in Education/Educational Studies .................................................................................................. 313
Master of Arts in Education/Curriculum and Instruction .................................................................................... 314

SCHOOL OF ADVANCED STUDIES .................................................................................................................. 317
Admission Requirements ...................................................................................................................................... 317
Program Length .................................................................................................................................................. 318
Educational Specialist ......................................................................................................................................... 319
Doctor of Education in Educational Leadership/Higher Education Administration ............................................... 320
Doctor of Management in Organizational Leadership .......................................................................................... 323
Doctor of Management in Organizational Leadership with a Specialization in Information Systems and Technology ............................................................... 326
Doctor of Business Administration .................................................................................................................... 329
Doctor of Health Administration .......................................................................................................................... 332
Doctor of Education in Educational Leadership .................................................................................................. 335
Doctor of Education in Educational Leadership/Curriculum and Instruction ...................................................... 338
Doctor of Education in Educational Leadership/Educational Technology .......................................................... 341

PROFESSIONAL PROGRAMS ............................................................................................................................ 345
CREDIT-BEARING CERTIFICATE PROGRAMS ................................................................................................. 345
Admission Requirements ...................................................................................................................................... 345
Program Length .................................................................................................................................................. 347
CERTIFICATE PROGRAMS FOR SCHOOL OF BUSINESS - UNDERGRADUATE ........................................... 347
Business Analytics Certificate (Undergraduate) .................................................................................................. 347
Hospitality Management Certificate (Undergraduate) .......................................................................................... 348
Retail Fundamentals Certificate (Undergraduate) .................................................................................................. 350
Hospitality Fundamentals Certificate (Undergraduate) .......................................................................................... 351
Supply Chain Management Certificate (Undergraduate) ..................................................................................... 352
Small Business Management and Entrepreneurship Certificate (Undergraduate) ..................................................... 354
Operations Management Certificate (Undergraduate) .......................................................................................... 355
Marketing Certificate (Undergraduate) .................................................................................................................. 356
Human Resource Management Certificate (Undergraduate) .................................................................................. 357
General Management Certificate (Undergraduate) ............................................................................................... 359
Project Management Certificate (Undergraduate) ........................................................... 360
Digital Marketing Certificate (Undergraduate) ................................................................. 361
Financial Planning Certificate (Undergraduate) ............................................................... 363
CERTIFICATE PROGRAMS FOR SCHOOL OF BUSINESS - GRADUATE .......... 364
Graduate Human Resource Management Certificate ....................................................... 364
Graduate Accounting Certificate ....................................................................................... 365
Graduate Marketing Certificate ......................................................................................... 367
Graduate CPA Bridge Certificate ....................................................................................... 368
Graduate Project Management Certificate ....................................................................... 369
CERTIFICATE PROGRAMS FOR THE SCHOOL OF HEALTH SERVICES
ADMINISTRATION .............................................................................................................. 370
Long Term Care Certificate Program ................................................................................. 370
Graduate Health Care Sustainability Management Certificate ......................................... 371
Graduate Health Care Informatics Certificate ..................................................................... 373
Gerontology Health Care Certificate Program .................................................................... 374
Health Management Certificate Program ........................................................................... 375
Health and Wellness Administration Foundations Certificate (Undergraduate) ............... 376
Electronic Health Records Fundamentals Certificate (Undergraduate) ............................... 378
Medical Records Certificate (Undergraduate) .................................................................... 379
CERTIFICATE PROGRAMS FOR THE SCHOOL OF NURSING ....................... 381
Academic Progression Requirements for all Current Nursing Programs (excluding BSN/I) 381
Post Master's Certificate in Nurse Administration .............................................................. 381
Post Master's Certificate in Nurse Education ....................................................................... 382
CERTIFICATE PROGRAMS FOR THE COLLEGE OF INFORMATION SYSTEMS AND
TECHNOLOGY .................................................................................................................... 384
Advanced Health Care Information Certificate (Undergraduate) ....................................... 384
Advanced Cyber Security Certificate (Undergraduate) ....................................................... 385
Advanced Software Developer Certificate (Undergraduate) ................................................. 387
Programming Certificate (Undergraduate) ......................................................................... 388
Advanced Networking Certificate (Undergraduate) ............................................................ 389
Information Assurance and Security Certificate (Undergraduate) ...................................... 391
Cisco Networking Certificate (Undergraduate) .................................................................... 392
Desktop Support Certificate (Undergraduate) ...................................................................... 393
Network Support Certificate (Undergraduate) .................................................................... 394
Network+ Technologies Certificate .................................................................................... 395
Graduate Cyber Security Certificate .................................................................................... 396
Graduate Business Analytics Certificate ............................................................................. 397
Graduate Information Systems Management Certificate .................................................. 398
Enterprise Security Administration Certificate (Undergraduate) ...................................... 399
Physical Security Operations Certificate (Undergraduate) ................................................. 401
Critical Incident Response Certificate (Undergraduate) ...................................................... 402
Asset Protection/Loss Prevention Certificate (Undergraduate) .......................................... 403
Certificate Awards ............................................................................................................. 404
Accreditation and Affiliations ............................................................................................. 404
NONCREDIT-BEARING PROGRAMS ............................................................................ 405
TUITION AND FEES - ONLINE RATES ........................................................................ 407
<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNDERGRADUATE TUITION PER CREDIT (ONLINE)</td>
<td>409</td>
</tr>
<tr>
<td>GRADUATE TUITION PER CREDIT (ONLINE)</td>
<td>412</td>
</tr>
<tr>
<td>FEES (Online)</td>
<td>414</td>
</tr>
<tr>
<td>CALIFORNIA STUDENT TUITION RECOVERY FUND (STRF)</td>
<td>416</td>
</tr>
<tr>
<td>FACILITIES</td>
<td>A-1</td>
</tr>
<tr>
<td>UNIVERSITY ADMINISTRATION</td>
<td>A-5</td>
</tr>
<tr>
<td>University of Phoenix Board of Trustees</td>
<td>A-5</td>
</tr>
<tr>
<td>University of Phoenix Senior Administration</td>
<td>A-5</td>
</tr>
<tr>
<td>Enrollment Services Administration</td>
<td>A-5</td>
</tr>
<tr>
<td>Campus Administration</td>
<td>A-5</td>
</tr>
<tr>
<td>FACULTY</td>
<td>A-9</td>
</tr>
<tr>
<td>COLLEGE OF HUMANITIES AND SCIENCES</td>
<td>A-9</td>
</tr>
<tr>
<td>Deans</td>
<td>A-9</td>
</tr>
<tr>
<td>Campus College Chairs</td>
<td>A-9</td>
</tr>
<tr>
<td>Program Managers</td>
<td>A-9</td>
</tr>
<tr>
<td>Campus Area Chairs</td>
<td>A-9</td>
</tr>
<tr>
<td>SCHOOL OF BUSINESS</td>
<td>A-10</td>
</tr>
<tr>
<td>Deans</td>
<td>A-10</td>
</tr>
<tr>
<td>Campus College Chairs</td>
<td>A-10</td>
</tr>
<tr>
<td>Program Managers</td>
<td>A-10</td>
</tr>
<tr>
<td>Campus Area Chairs</td>
<td>A-10</td>
</tr>
<tr>
<td>COLLEGE OF INFORMATION SYSTEMS AND TECHNOLOGY</td>
<td>A-10</td>
</tr>
<tr>
<td>Deans</td>
<td>A-10</td>
</tr>
<tr>
<td>Campus College Chairs</td>
<td>A-10</td>
</tr>
<tr>
<td>Campus Area Chairs</td>
<td>A-10</td>
</tr>
<tr>
<td>COLLEGE OF HEALTH PROFESSIONS</td>
<td>A-11</td>
</tr>
<tr>
<td>Deans</td>
<td>A-11</td>
</tr>
<tr>
<td>Campus College Chairs</td>
<td>A-11</td>
</tr>
<tr>
<td>Program Managers</td>
<td>A-11</td>
</tr>
<tr>
<td>Campus Area Chairs</td>
<td>A-11</td>
</tr>
<tr>
<td>COLLEGE OF EDUCATION</td>
<td>A-12</td>
</tr>
<tr>
<td>Deans</td>
<td>A-12</td>
</tr>
<tr>
<td>Campus College Chairs</td>
<td>A-12</td>
</tr>
<tr>
<td>Program Managers</td>
<td>A-12</td>
</tr>
<tr>
<td>Campus Area Chairs</td>
<td>A-12</td>
</tr>
<tr>
<td>SCHOOL OF ADVANCED STUDIES</td>
<td>A-12</td>
</tr>
<tr>
<td>Deans</td>
<td>A-12</td>
</tr>
<tr>
<td>Campus College Chairs</td>
<td>A-12</td>
</tr>
<tr>
<td>Campus Area Chairs</td>
<td>A-12</td>
</tr>
<tr>
<td>COURSE GUIDE - COURSE DESCRIPTIONS</td>
<td>B-1</td>
</tr>
</tbody>
</table>
Considered together, these phenomena suggested that the jobs that would make up the workforce of the future were only just beginning to be created or imagined. In order to fill those jobs, the bulk of the new workforce would require higher-level knowledge and skills than those needed in a manufacturing economy. At the same time, the largest-ever age cohort of the population, adult learners, would be going through the stages of life during which they would be most affected by the coming economic dislocation and would need advanced education to adapt to these changes.

It was in this historical context in 1976 that Dr. John Sperling, a Cambridge-educated economist and professor-turned-entrepreneur, founded University of Phoenix. Sperling anticipated the confluence of technological, economic, and demographic forces that would in a very short time herald the return of ever larger numbers of adult learners to formal higher education.

In the early 1970s, at San Jose State University in San Jose, California, Sperling and several associates conducted field-based research in adult education. The focus of the research was to explore teaching/learning systems for the delivery of educational programs and services to adult learners who wished to complete or further their education in ways that complemented both their experience and current professional responsibilities. At that time colleges and universities were organized primarily around serving the needs of the 18-22 year-old undergraduate student. That is not all that surprising, given that the large majority of those enrolled were residential students of traditional college age, just out of high school. According to Sperling adult learners were invisible on the traditional campus and were treated as second-class citizens.

Other than holding classes at night (and many universities did not even do this), no efforts were made to accommodate their needs. No university offices or bookstores were open at night. Students had to leave work during the day to enroll, register for classes, buy books or consult with their instructors and advisors. Classes were held two or three nights per week and parking was at the periphery of a large campus. The consequence, according to Dr. Sperling was that most adult learners were unable to finish a four-year program in less than eight years, or a two-year program in less than four years (Tucker, 1996, p. 5).

Sperling’s research convinced him not only that these underserved learners were interested in furthering their educational goals, but also that this group differed from their more traditional counterparts in significant ways. He saw a growing need for institutions that were sensitive to and designed around the learning characteristics and life situations of a different kind of learner population. He suggested ways for institutions to pioneer new approaches to curricular and program design, teaching methods, and student services. These beliefs eventually resulted in the creation of University of Phoenix, and they continue to this day to inspire the University’s mission, purpose, and strategies. As an institution, University of Phoenix is unique in its single-minded commitment to the educational needs of non-traditional students, who in fact today make up the majority (73 percent) of all college enrollees. This focus informs the University’s teaching and learning model approach to designing and providing student services, and academic and administrative structure. It also guides the institution as it plans and prepares to meet the needs of the next generation of learners.

Over the last three and a half decades, the University of Phoenix has been cause-driven working to build an institution with the agility to address directly the shifting economic and academic challenges that many students face. Dr. Sperling’s predictions concerning the innovations higher education would be required to make have come to pass. Today roughly 45 percent of all college students work at least part-time and approximately one quarter of all students have dependent children. The educational tenets set forth by Dr. Sperling in 1976 now apply to the majority of college students in the United States.

The University’s growth has been fueled by constant innovation, and ongoing efforts to improve the learning experience through advanced technology. The University has grown from a degree-completion institution serving an audience of mostly middle managers wishing to complete their education and excel in the workplace, to a comprehensive university serving students of all ages from the associate through the doctoral degree levels.

**Official School Colors**

University of Phoenix Official School Colors are University of Phoenix Red and University of Phoenix Platinum. *These are custom colors and proprietary to the University.*

**Ownership Information**

University of Phoenix, Inc. is a wholly-owned subsidiary of Apollo Education Group, Inc. ("the Parent"). The Parent’s stock is wholly-owned by AP VIII Queso Holdings, L.P.. The University’s central administration is located in Phoenix, Arizona.

**Our Mission Statement**

University of Phoenix provides access to higher education opportunities that enable students to develop knowledge and skills necessary to achieve their professional goals, improve the performance of their organizations, and provide leadership and service to their communities.

**Our Purpose**

- To facilitate cognitive and affective student learning-knowledge, skills, and values- and to promote use of that knowledge in the student’s workplace.
- To develop competence in communication, critical thinking, collaboration, and information utilization, together with a commitment to lifelong learning for enhancement of students’ opportunities for career success.
- To provide instruction that bridges the gap between theory and practice through faculty members who bring to their classroom not only advanced academic preparation, but also the skills that come from the current practice of their professions.
- To provide General Education and foundational instruction and services that prepare students to engage in a variety of university curricula.
• To use technology to create effective modes and means of instruction that expand access to learning resources and that enhance collaboration and communication for improved student learning.
• To assess student learning and use assessment data to improve the teaching/learning system, curriculum, instruction, learning resources, counseling, and student services.
• To be organized as a private institution in order to foster a spirit of innovation that focuses on providing academic quality, service, excellence, and convenience to the working student.

Accreditation and Affiliations

Regional Accreditation

Program Accreditation
School of Business and Business Programs
The Accreditation Council for Business Schools and Programs (ACBSP) has accredited the following programs in the School of Business:
• Associate of Arts with a concentration in Accounting Fundamentals
• Associate of Arts with a concentration in Business Fundamentals
• Bachelor of Science in Accounting
• Bachelor of Science in Business
• Master of Business Administration
• Master of Management
• Master of Science in Accountancy
• Doctor of Business Administration
• Doctor of Management
For additional information, visit acbsp.org.

Accreditation Council for Business Schools and Programs
11520 West 119th Street
Overland Park, KS 66213

School of Nursing Programs
The Bachelor of Science in Nursing and the Master of Science in Nursing programs are accredited by the Commission on Collegiate Nursing Education (CCNE). For additional information, visit www.aacn.nche.edu/ccne-accreditation.

Commission on Collegiate Nursing Education
655 K Street NW, Suite 750
Washington, DC 20001

College of Education and Education Programs
The educator preparation programs offered at the Hawaii and Utah Campuses are accredited by the National Council for Accreditation of Teacher Education (NCATE), a specialized accrediting body administered by the Council for the Accreditation of Educator Preparation (CAEP).

The following initial teacher preparation programs are accredited at the Hawaii Campus:
• Bachelor of Science in Education/Elementary Education
• Master of Arts in Education/Elementary Education
• Bachelor of Science in Education/Secondary Education
• Master of Arts in Education/Secondary Education

In addition, educator preparation programs have been reviewed and approved by the state education agency in Arizona, California, Hawaii, and Utah. Educator preparation programs are offered in Florida based on home-state approval (Arizona). The College of Education offers state-specific initial and/or advanced educator preparation programs in these states. Individual programs vary by state, and not all programs are available at all locations or in both online and on-campus modalities.

The University also maintains voluntary memberships with numerous educational organizations, including the American Council on Education, the Association of American Colleges, the American Association for Adult and Continuing Education, the American Association for Higher Education, National Association of Schools of Public Affairs and Administration, the Council for Adult and Experiential Learning, the College and University Personnel Association, the Pacific Association of Collegiate Registrars and Admissions Officers, the American Association of Collegiate Registrars and Admissions Officers, the Independent Colleges and Universities of Arizona, the American Association of Colleges of Nursing, National League for Nursing, the National Board for Certified Counselors, the National Association for Foreign Student Admissions, Association of International Educators, the National Association of Veterans Program Administrators, the Service Members Opportunity College, and Defense Activity for Non–Traditional Support. Additionally, the University maintains memberships in various professional, program specific organizations.

Academic Programs, Facilities and Instructional Personnel Information

Academic program offerings and instructional facilities vary according to geographic area and delivery mode at the local campus or online modality. Not all programs are available at all locations.

Academic Programs
University of Phoenix offers undergraduate and graduate programs in business and management, information systems and technology, security and criminal justice, nursing and health services administration, social sciences, humanities and sciences, and
Education. Detailed information regarding academic programs offered at specific instructional facilities is located at http://www.phoenix.edu/programs/degree-programs.html and the appropriate Academic Catalog at http://www.phoenix.edu/programs/degree-programs/academic-catalog.html. Admissions and program requirements vary by state. Please refer to the Academic Catalog for state and/or program-specific information.

**Academic Program Improvement**

University of Phoenix pursues a strategy of continuous improvement in relation to its academic programs. This strategy is implemented through assessment processes designed to measure student learning at various levels within the University. Multiple direct and indirect outcomes-based assessment and evaluation measures are utilized to create as comprehensive a picture as possible of the strengths and potential challenges to student learning. Resulting data is used to evaluate and improve academic programs and enhance the overall academic experience.

For University of Phoenix, the purpose of outcomes-based assessment of student learning is to generate information to the students, faculty, program, college and school, and University about the efficacy of its curricula and educational practices in enabling students to achieve exit-level expectations at the course, program and institutional levels. Assessment answers the question: How well are University of Phoenix students meeting the general education, programmatic and institutional learning outcomes underscored by the University’s mission? Its findings inform opportunities for curricular and pedagogical improvement, decision-making processes for policy consideration and resource allocation, and accountability.

The process for outcomes-based assessment of student learning uses the following conceptual framework:

- Assessment Planning
- Collecting Evidence and Analyzing Data
- Implementing Improvement
- Monitoring Effectiveness of Improvements

By utilizing this assessment process, the colleges and schools establish clear, measurable outcomes and ensure that students have sufficient opportunities to achieve outcomes; systematically gather, analyze and interpret evidence to determine how well student learning matches stated expectations; use assessment findings to improve student learning; and monitor improvements by measuring changes in student learning over time.

**Academic Programs**

Undergraduate and graduate programs at University of Phoenix are offered in business and management, nursing and health sciences, education, criminal justice, social sciences, natural sciences, humanities, and information technology. Undergraduate students are required to complete general education requirements that are distributed across traditional liberal arts categories and interdisciplinary components. General Education requirements are described in greater detail in the Undergraduate Programs section of the catalog. Not all programs are offered at all campuses. Specific programs offered are listed later in this catalog.

**Enrollment and Student Profile**

As of the fourth quarter ending August 31, 2016, University of Phoenix had an enrollment of 142,500 students and had expanded to in excess of 125 campuses and learning centers in 36 U.S. States as well as locations in the District of Columbia and Puerto Rico. Additionally, University of Phoenix offers degree programs globally through its online delivery system.

According to students responding to a registration survey during fiscal year 2015, the average student is in his or her mid-thirties. Gender of entering students is approximately 66 percent female and 34 percent male. Approximately 48 percent of entering students reporting belonged to an ethnic minority.

**University Library**

The University of Phoenix Approach to Library Services

As busy working professionals, our students and faculty members know how difficult it can be to travel to a distant library and match their schedules to library building hours. To accommodate student and faculty needs, University of Phoenix offers library services online. This online distribution of information is well suited to the needs of today’s “knowledge workers” and offers a functional version of the types of information systems University of Phoenix students and faculty will be expected to use throughout their careers. The core of our library web site is a collection of digital resources available to all students and faculty at any time and from virtually any location where an Internet connection is available. In addition to our University Library, the library maintains selected links to other worthwhile sites on the web and provides user education and research assistance.

The online distribution of information is not only optimized matched to the needs of working professionals, but also allows for equitable sharing of library resources among students and faculty members at all University of Phoenix learning centers and in our distance education programs. Instead of encountering disparities in library resources between large and small learning centers and between on-campus and online students, all library users enjoy access to the same broad spectrum of resources regardless of where and how they attend class.

For more information, please see your Library Handbook or contact the University Library at library@phoenix.edu.

What is in the University Library?

Access to hundreds of thousands of eBooks, reference materials, scholarly journals, and periodicals all selected for their relevance to each University of Phoenix degree program are contained in the University Library’s resources. Financial reports on over 10,000 public companies and a variety of directories and other reference publications are also available. In addition, the University Library has a collection of multimedia available, including videos, images, and audio files, on a variety of topics. Many of the resources found in the University Library are academic products made available through license agreements with content providers and are not accessible to the general public like web pages found through an Internet search engine.

Getting Started with the University Library

To get started using the University Library, students and faculty members should follow these steps:

- Visit the student and faculty website https://ecampus.phoenix.edu/
- This is the same website used to obtain course modules, grades, and other University of Phoenix resources and services.
- After logging into the student and faculty website, select the Library tab and then the University Library link to enter the University Library.
- Select an appropriate resource and begin research.
Electronic Reserve Readings
In addition to the University Library resources for research by topic, University Library staff members also maintain Electronic Reserve Readings for individual courses. These pages provide links to materials relevant to the course curriculum. Links to Electronic Reserve Readings, when available, are listed on course pages within eCampus.

Additional Resources for Help
• Reference services allow users to receive direct and in-depth reference assistance from accredited librarians.
• Interlibrary loan and documents retrieval services allow users to request a document or book not available in the University Library. Specific timelines and rules apply to this service.
• Video based research tutorials provide users with timely information which build research skills.
• Resource recommendations by subject can be found by utilizing our Choose Resources by Subject and Subject Guides on the library homepage.
• The FAQs on the homepage of the University Library contain answers to “Frequently Asked Questions” received by the library.
• The Library Handbook includes detailed information on the library collection as well as helpful tips on conducting research.

How to Contact the University Library
Student Technical Support 1-877-832-4867
Email library@phoenix.edu
International students and faculty can reach Tech Support at 1-602-387-2222. Callers should identify themselves as international students or faculty and give a call back number. Tech Support will call back to minimize phone charges.

Current Resources of the University Library
For a current list of resources in the University Library, please refer to the Library Handbook. Students, staff, and faculty can also view the full listing of the University Library’s resources by clicking the View All Resources Alphabetically link on the University Library homepage.
THE UNIVERSITY’S TEACHING AND LEARNING MODEL

The mission of University of Phoenix is to provide access to higher education opportunities that enable students to develop the knowledge and skills necessary to achieve their professional goals. As a result, the University's teaching and learning model is grounded in the theoretical and empirical literature of learning and cognitive psychology. The University employs best practice from recent education literature, as well as best service practices that enhance the academic experience for students who are new to higher education. This combination increases student retention and successful degree completion.

Active Learning

The model is based first on the assumption that the learner's active involvement in the learning process is essential to good practice. Thus, in all modalities University of Phoenix classrooms are intended to be dynamic learning spaces. Instructors are expected to serve as facilitators of learning who manage the learning process by engaging learners in a variety of activities (lectures being but one) that lead students to an understanding of course content and the development of academic and professional competence. By involving students in a variety of learning activities, respect is demonstrated for diverse ways of learning and knowing. Interaction and participation in classes and Learning Teams is expected of those students in the bachelor and master degree programs. Students pursuing an associate degree online (excluding AACR & AAFP) are involved in collaborative learning activities, and a small number of courses may require participation in formal Learning Teams.

Collaboration

The effectiveness of cooperation and collaboration in enhancing learning is well and widely documented. Structures that encourage and facilitate collaboration are central to the University’s teaching and learning model. Working students frequently come to formal learning activities with greater life and work experience. This means that learners themselves can be invaluable resources in enhancing their own and others' learning. Traditional pedagogy emphasizes a top-down, vertical transfer of information. Students enhancing their own and others' learning. Traditional pedagogy means that learners themselves can be invaluable resources in learning activities with greater life and work experience. This learning exchange as students teach and learn from one another. Good practice in education capitalizes on this dimension to the students' advantage.

Emphasis on Application and Relevance

There is wide agreement in the literature that students learn best when bridges are built between new knowledge and the learners' experience. Practices that encourage reflection and application are based on the recognition that a learner's experience provides a context through which he or she is more able to construct meaning from new information. It also makes learning relevant to the learners. In University of Phoenix courses, students' experiences and current circumstances are interwoven with subject matter in class discussions as well as in individual, team and other collaborative assignments. Real-world relevance is critical to basic comprehension as well as to maintaining student interest. Students very often say they are able to apply at work the next day what they learned in class the night before.

University-Wide Learning Goals

The University’s faculty leadership has established five broad learning goals that guide curriculum development, instruction, learning assessment, and program evaluation and improvement. The University Learning Goals are:
1. Professional Competence and Values
2. Critical Thinking and Problem Solving
3. Communication
4. Information Utilization
5. Collaboration

The intent is to help all University graduates attain levels of theoretical and practical disciplinary knowledge appropriate to the levels of degrees or credentials they are earning, while developing competence in essential intellectual and social processes that will enable graduates to practice their professions successfully.

Curriculum

The University’s curriculum is faculty-developed and centrally managed by a team of college staff and instructional designers with objectives and outcomes that are carefully defined. Individual instructors have the responsibility to expand and enhance the basic curriculum by augmenting it with current resources and practices. The curriculum is under continual content and quality review.

Awarding Credit Hours

Credit hours are awarded in accordance with common practice among institutions of higher education. Course content and outcomes are determined by faculty and are delivered in a format informed by adult learning principles and aligned to Carnegie unit guidelines. One Carnegie hour is defined as 50 minutes of faculty directed or student directed activities. Achievement of outcomes related to the awarding of credit hours is measured using standard national benchmarks.

The curriculum at University of Phoenix is faculty-developed and centrally managed. Instructional strategies include the use of synchronous and asynchronous activities inside and outside the online and/or physical classroom and are designed to be outcome focused and engaging. To ensure the appropriate level of curriculum coverage and rigor, students are required to participate in weekly classroom-based learning activities including direct faculty instruction and collaborative activities, and/or additional hours of faculty-directed student engagement using a variety of instructional strategies and online learning activities, which are designed to support the course topics and objectives.

The table below summarizes the minimum required number of hours of faculty-directed (instruction) and student directed (homework) learning activity engagement for each credit award value at all credential levels. Additionally, the table includes the minimum course duration (in weeks) for each credit value necessary for faculty to effectively cover course content, and for students to reasonably assimilate the information, based upon federal guidelines and commonly accepted practices in higher education. All courses which award college credit shall conform to these minimum required hours.
University of Phoenix, 2017-2018

University of Phoenix College Credit Bearing Course Recommendations

<table>
<thead>
<tr>
<th>Credits</th>
<th><strong>Minimum required faculty-directed classroom-based hours</strong></th>
<th><strong>Minimum faculty recommended hours for student-directed homework (includes reading, research, study time, and assignment development)</strong></th>
<th><strong>Minimum hours</strong></th>
<th>Minimum required duration of course in total weeks</th>
</tr>
</thead>
<tbody>
<tr>
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<td>180</td>
<td>6 (*22.5/week)</td>
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<td>5</td>
<td>75</td>
<td>150</td>
<td>225</td>
<td>9 (*25/week)</td>
</tr>
</tbody>
</table>

*Average hours per week, assumes student is generally taking one class at a time

Doctoral residencies, laboratory work, internships, practica, studio work, student teaching, clinical hour, and other course formats as established by the University may deviate from the minimum required duration of a course in total weeks. However, alternatives of these course types leading to the award of credit hours must still reflect at least an equivalent amount of work (i.e., time on task) as outlined in policy.

Program length is determined by faculty in accordance with common practice among institutions of higher education. The following list reflects the minimum number of credits generally required at each credential level.

**Degree Level & Minimum Total Semester Credits:**
- Associate Degree: 60 credits
- Bachelor Degree: 120 credits
- Master's Degrees: minimum 30 credits beyond the Bachelor Degree
- Ph.D. or Applied Doctorate: minimum 30 credits beyond the Master's Degree

**Access and Convenience of Time and Place**

The University's goal is to make access to programs and services available to all those who wish to avail themselves of them and to work to completion of a degree program.

University of Phoenix campus-based programs are offered at times and in places that are convenient to adult learners. Classes are held primarily in the evening and on weekends when learners are most likely to need access. Wherever possible, campuses and learning centers are located at strategic locations near major freeways and thoroughfares that permit convenient access.

Access in the 21st Century means many different things. To the student in rural America or the working parent with children at home, access may be possible only through an Internet connection. Those students usually work toward their degrees through courses offered online or via FlexNet®, a combination of classroom and online learning.

**Program Format**

University of Phoenix is a non-term institution and does not operate according to a traditional academic calendar. New student cohorts can begin at any time. Typically, graduate courses at University of Phoenix meet for six consecutive weeks and undergraduate courses meet for five weeks. Classes delivered via the online modality meet asynchronously throughout each course week. Campus-based classes meet once per week for four (4) hours. When a course ends, the next course usually begins the following week. This intensive calendar allows students to achieve their educational goals in a more time-efficient manner. The University’s low student/faculty ratio and class size that averages 13-15 students facilitate active learning and collaboration and encourage time-on-task. As a rule, bachelor and graduate degree seeking students take only one course at a time. This allows them to focus attention and resources on one subject, a structure that enhances learning and helps students balance ongoing professional and personal responsibilities.

**Class Size**

Minimum and maximum class size may vary by college, course, and location. Some Schools and Colleges may determine a specific minimum and maximum class size given the curriculum and learning model.

**Learning Teams**

In addition to regular course instructional sessions, bachelor’s and master’s level students work in Learning Teams. Learning Teams are small groups of three to six students drawn from within the larger cohort. Learning Teams are an essential design element in the University’s teaching and learning model through which students develop the ability to collaborate -- an ability expected of employees in information-age organizations and one of the University’s primary learning goals. Due to the unique teaching and learning model and objectives, students enrolled in an associate degree program at online (excluding AACR & AAPF) usually do not participate in Learning Teams, but are encouraged to collaborate and participate in classroom assignments.
All students enrolled in degree programs and/or designated certificate programs using the learning team model must meet learning team attendance policies. Teams may meet in person or via teleconference, real-time electronic conferencing, or asynchronous meeting in the classroom team forums. Students must indicate their participation in the learning team meetings and/or assignment deliverables. Students are expected to actively participate in the team’s activities. Students attending a local campus must acknowledge participation in their learning team each week in the Assignments section of eCampus. At the end of each course, students are given the opportunity to evaluate the contributions of each team member to the accomplishment of team goals.

Faculty

University of Phoenix faculty members are accomplished managers, technology leaders, professional educators, corporate executives, financial officers, healthcare and human services professionals and leaders in other professional arenas. A listing of faculty may be obtained at each local campus and/or in the appendix pages at the end of this catalog. Faculty Lists are also published for each college and school on www.phoenix.edu.

Staff Screening

All external candidates must have a new background check submitted each time they are being considered for a position with the University. The background check must be completed prior to the start date.

Student Technology Recommendations and Competencies

In an effort to assist students with adequate preparation for their course work at the University of Phoenix, technology recommendations and competencies have been established. These recommendations and competencies are in effect for the School of Advanced Studies, School of Business, College of Education, College of Information Systems and Technology, College of Health Professions, College of Humanities and Sciences, and the School of Continuing Education. To that end, students will need to access and use the hardware and software as described below. Additional recommendations and competencies may be required for particular courses/programs. Students using software and hardware other than that recommended must still meet the technology competencies. Please note that due to the rapid rate of change in information technology, hardware and software competencies will be updated on a regular basis. Some courses in the College of Information Systems and Technology may require additional software.

Technology Recommendations

Hardware and Peripherals

You must have reliable access to a personal computer or utilize technology at one of our campuses or student resource centers that meets the following specifications.

- A processor of 2 GHz or faster
- 4 GB RAM or greater
- A high speed internet connection with a connection speed of 1.5 MB/s or better.
- The use of satellite and cellular connections may result in slowness or errors (timeouts, access problems) when accessing the classroom and course materials.

- The use of public access computers and internet (for example, at restaurants and public institutions such as libraries) may result in slowness or errors (timeouts or access problems) when accessing the classroom and course materials. Public access computers may not permit any access to certain course materials or systems due to security limitations.
- Monitor and video card with 1024x768 or greater resolution
- Keyboard and Mouse is recommended
- Speakers/Headphones and Microphone
  - A noise-cancelling headset is recommended.
  - Public access computers may not permit usage of speakers, headphones or microphones.
- A web camera capable of video web conferencing
- Public access computers may not permit usage of web cameras.

A DVD/CD-ROM drive may be needed to install software in select courses

Software and Applications

You will need a computer with Microsoft® Windows or Apple® OS and familiarity with the following items:

### Operating System

<table>
<thead>
<tr>
<th>Minimum</th>
<th>Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Microsoft® Windows</td>
<td>Windows 7</td>
</tr>
<tr>
<td>Apple® Mac OS X</td>
<td>Mac OS X 10.10</td>
</tr>
</tbody>
</table>

*Microsoft® Windows may be required for some technology courses.*
The University of Phoenix only supports the browsers listed above.

Please note that newer browser versions incorporate security fixes and newer technologies, which may often lead to a better user experience. Current browser versions are highly recommended when the option is available.

Additional Software
- Microsoft® Office 2013 or later for a personal computer (PC), Microsoft® Office 2011 or later for a Mac.
- An up to date installation of Adobe® Reader
- An up to date installation of the Adobe® Flash plug-in
- Local administrative privileges to operating system may be required to allow for installation of software and/or configure computer settings
- A current security suite application (updated regularly)

Some courses may require the purchase of additional software including
- Microsoft® Visio
- Microsoft® Project

Please note that much of the software required above can be found in the University Marketplace or the online Microsoft® Office offer for enrolled students.

Mobile Devices
Students are required to have reliable access to a PC or Mac but may use a mobile device such as a phone or tablet as a secondary means of access with the University of Phoenix or Blackboard™ mobile apps. Access to website functionality and required course materials may be limited on mobile devices.

The University of Phoenix only supports the browsers listed above.

Please note that newer browser versions incorporate security fixes and newer technologies, which may often lead to a better user experience. Current browser versions are highly recommended when the option is available.

Additional Software
- Microsoft® Office 2013 or later for a personal computer (PC), Microsoft® Office 2011 or later for a Mac.
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Mobile Devices
Students are required to have reliable access to a PC or Mac but may use a mobile device such as a phone or tablet as a secondary means of access with the University of Phoenix or Blackboard™ mobile apps. Access to website functionality and required course materials may be limited on mobile devices.

Computer Accessibility
All students need access to a computer for success in their coursework. The operating systems on most computers already have some features that include these accessibility technologies:
- Changing font size
- Changing size of desktop icons
- Magnification of portions of your screen
- Converting text to speech
- Altering background color
- Captioning for audio
- Speech recognition

Accessibility for Operating Systems
Both Microsoft and Apple provide additional accessibility guides, tutorials, and tips for use on your computer. Visit the Microsoft or Apple website for information beyond the documents provided here. Students may contact the Disability Services Office for questions about accommodations or visit the University’s page on accessibility.

College Specific Requirements
The College of Information Systems and Technology
The College of Information Systems and Technology may require access to additional software. Software currently provided by the University on the student website is subject to change and may require students to purchase or obtain access to the software. Please look for updated software requirements in your course. Students must have access to a Mac computer to complete iOS mobile coursework or the latest Windows operating system to complete Windows mobile coursework. These courses are options in the BSIT/Advanced Software Development Certificate and the stand alone Advanced Software Development Certificate and as individual courses as electives.

College of Education
The College of Education may require access to additional software and hardware for the purpose of meeting individual state mandates. You may be required to submit video clips during your program to meet assignment requirements, during the student teaching or practicum experience (if applicable) to meet assessment requirements, and near the end of your program to meet licensure requirements. You may be required to purchase or obtain access to relevant software and hardware. Please look for updated software/hardware requirements in your courses.

A minimum Internet upload speed of 2Mbps is recommended to help facilitate the video uploads.

School of Advanced Studies
The School of Advanced Studies requires doctoral learners to bring a laptop computer that meets the above technology requirements to residencies.

eCampus: Student and Faculty Portal
eCampus is a secure multifunctional electronic gateway to student services, the University Library, class schedules, course materials, the electronic class environment, assignment feedback and grade reports, as well as transcripts. eCampus is accessible 24/7 and requires no special software. Students can login to eCampus from any computer and Internet Service Provider. Student resources on eCampus include the University Library, eBooks, Media Library, Center for Writing Excellence, Center for Mathematics Excellence, student workshops, Life Resource Center, and Phoenix Career Ser-
vices. Changes made at the institution are provided to students through catalog updates and other communications available through eCampus. When students are admitted to a program, they are provided with all the information needed to connect to eCampus. This electronic class environment is where assignments are turned in and exams are completed. Each student’s eCampus login credentials are unique; students must not share their login credentials with anyone.

University of Phoenix students attend class on-campus, online, or in a hybrid modality known as FlexNet®. Regardless of modality, all students use the same materials for a specific course, have access to all student resources available on eCampus, and turn in assignments by accessing assignment links on eCampus. Discussions and participation during online class weeks are asynchronous, so there is no need to be online at a specific time during each online class week. Class discussions are private, limited to members of the class.

University of Phoenix authorizes Directors of Academic Affairs, Campus Academic Directors, Campus College Chairs, and certain university administrators as well as certain faculty to review submissions to the electronic class environment and to assignment links to assist in the resolution of grade disputes, grievances, and charges of academic dishonesty, as well as to confirm and/or investigate other academic-related issues as necessary.

**Classroom Recording Policy**

Students may only make audio and/or video recordings of University of Phoenix class presentations, activities, and discussions if they meet one or more of the following criteria:

- the recording occurs with the prior written consent of the faculty teaching the class and of all students in the class at the time of the recording
- there is a documented University of Phoenix Disabilities Service Office authorized accommodation requiring recording of specific parts of a class session.

Faculty wishing to make audio or video recordings of class presentations, activities, and/or discussions must obtain prior written permission of the campus Director of Academic Affairs and of all students in the class at the time of the recording.

If a class recording is made with appropriate authorization, unless there is clear and unambiguous prior written approval to the contrary, the recording must not be copied or shared with others, posted on a website to which others have access, or disseminated in any other manner, but shall be used for personal class-related study purposes only by the individual who made the recording.
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UNIVERSITY POLICIES

Determining Enrollment at the University

Active enrollment is determined by a student’s continuous attendance as long as no more than 14 days exists between academically related activities (ARAs). For exceptions to this 14-day requirement, please refer to Withdrawing from the University. For additional information, please see Academically Related Activities below. Students may have one of the following active enrollment statuses based upon the academic workload for his or her program:

Active Full-Time: The student’s required academic workload for his or her program is at least 6 credits for an academic year, the student is actively attending class and the student’s official last date of attendance based on ARAs does not exceed 14 days. Institutionally Scheduled Breaks and In Progress Grade Extensions (IX) grades are excluded from the 14 day out of attendance calculation.

Active Less Than Half Time: The student’s required academic workload for his or her program amounts to less than the 6 credits for an academic year, as determined by the institution. In addition, the student is actively attending class and student’s official last date of attendance based on ARAs does not exceed 14 days. Institutionally Scheduled Breaks and In Progress Grade Extensions (IX) grades are excluded from the 14 day out of attendance calculation.

Academically Related Activities

Academically Related Activities (ARAs) are used to determine a student’s official last date of attendance and corresponding enrollment status at the University. ARAs are also used to determine the effective date of active and withdrawn enrollment statuses. The following activities that occur on or after the course start date and on or before the course end date will be considered academically related activities by the University:

- Discussion Posts in a course
- Assignment submissions posted via the online classroom
- Quiz/Exam submissions recorded by the system via the online classroom
- Learning Team Acknowledgements via the online classroom
- Physical Attendance verified by a signed attendance roster (local campus courses only)

Courses offered in Blackboard:

- Discussion posts in a course (Blackboard “Messages” do not count towards course attendance)
- Assignment submissions posted via the online classroom
- Quiz/Exam submissions recorded by the system via the online classroom
- Physical Attendance verified by a signed attendance roster (local campus courses only)

ARAs will not generate for activities in Audited (AU) courses. Blackboard “Messages” do not count towards course attendance.

Institutionally Scheduled Break

The University’s winter institutionally scheduled break for the 2017/2018 award year is Dec. 23, 2017 - Jan. 1, 2018. For students attending local campuses only, the University’s Thanksgiving institutionally scheduled break for the 2017/2018 award year is November 23, 2017-November 26, 2017. For students attending the Louisiana campus only, there will also be an institutionally scheduled break for Mardi Gras from Feb. 9, 2018- Feb. 13, 2018.

Course Attendance Policy

Attendance at all scheduled class meetings is required. Students are responsible for scheduling and planning ahead for any absences that may occur during a course to the extent possible. For more information, please see Unexcused Absence Policy. Attendance is mandatory in all university courses. Students satisfy course attendance requirements through the activities listed below:

- Online: Students must post at least one (1) discussion post, assignment submission, or quiz/exam submission that is recorded by the system in the online classroom during the scheduled class and sign the attendance roster.
- Local Campus and In Person Residency: Students must physically attend the local campus workshop meeting during the scheduled class and sign the attendance roster.
- Most local campus courses meet four hours per week.
- Most in person residency courses meet eight hours per day and require daily sign-in on the attendance roster.
- Directed Study: Students must post one (1) discussion post, assignment submission, or quiz/exam submission that is recorded by the system in the online classroom during the scheduled class during the online week.
- FlexNet: Students are in attendance at the local campus workshops if they physically attend the local campus workshop meeting during the scheduled class hours and sign the attendance roster.
- Preceptorship Clinical Courses: Students enrolled in preceptorship courses are not required to meet classroom workshop attendance in person as they are required to complete supervised clinical hours offsite. Attendance for the course is recorded weekly by the faculty member as documented on the attendance roster to record preceptorship progression.
- Counseling Residency Courses: Students are in attendance at the local campus workshops if they physically attend the local campus workshop meeting during the scheduled class hours and sign the attendance roster.

Unexcused Absence Policy

Attendance is mandatory in all University courses; however, cir-
cumstances do occasionally arise which prevent a student from attending class. The University’s unexcused absence policy allows unexcused absence(s) to be granted based on the number of workshops within a course (refer to the chart below). An unexcused absence may affect the final course grade due to the missed opportunity to earn participation points. Unexcused absences will result in a Withdrawal (W) or Withdrawal/Failing (WF) grade if students miss more than the maximum allowed absences.

<table>
<thead>
<tr>
<th>Number of workshops</th>
<th>Allowed Absences</th>
<th>Absences resulting in Withdrawal (W) grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-4</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>5-9</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>9 (Online associate)</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>10-59</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>60+</td>
<td>9</td>
<td>10</td>
</tr>
</tbody>
</table>

Students may submit a request for an excused absence for one of the following reasons with supporting documentation:
- Military deployment
  - Documentation can consist of military orders.
- Extreme serious illness or hospitalization of student or family member
  - Family members for hospitalization or serious illness include: mother, father, spouse, and child.
  - Documentation can include a note from the Doctor or release from the hospital. The documentation does not need to contain specifics of the medical condition and/or injury, etc.
- Title IX - Pregnancy and Childbirth
  - A student must be excused for medically necessary absences due to pregnancy, pregnancy-related conditions or childbirth for as long as the doctor deems the absence(s) medically necessary.
  - Documentation can include a note from the doctor, release from the hospital, and any other documentation that would typically be required for other medically necessary absences.
- Death of immediate family member
  - Immediate family members include: father, mother, spouse, domestic partner, child, grandparent, brother, sister, aunt, uncle, father-in-law, mother-in-law, brother-in-law, and sister-in-law.
  - Documentation can consist of a copy of the deceased’s obituary.
- Jury Duty
  - Documents can consist of a copy of the jury summons.
- Other extenuating circumstances
  - Students may request an “E” excused absence based on extenuating circumstances, as approved by the University.
- Natural disaster, inclement weather, or emergency situations which requires campus(es) to cancel classes.

### Calendar

The educational mission of the University of Phoenix is to provide access to higher education opportunities that enable students to develop the knowledge and skills necessary to achieve their professional goals, improve the productivity of their organizations, and provide leadership and service to their communities. A student could begin a degree program in virtually any month of the year. This calendar allows the adult student to balance the demands of career, family, and education.

Students qualifying for financial aid may receive a new award each academic year. An academic year is defined as the period of time in which a student completes at least 24 credit hours and 30 weeks of instructional time. Therefore, students may have their eligibility assessed for grants and/or loans several times during their program of study. The average processing time for financial aid is 90 days. Students should reapply for financial aid prior to the start of each new academic year.

#### 2017-2018 Online Holiday Calendar

<table>
<thead>
<tr>
<th>Holiday</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>4th of July</td>
<td>July 4, 2017</td>
</tr>
<tr>
<td>Labor Day</td>
<td>September 4, 2017</td>
</tr>
<tr>
<td>Winter Break</td>
<td>December 23, 2017 - January 1, 2018</td>
</tr>
<tr>
<td>Martin Luther King Jr Day</td>
<td>January 15, 2018</td>
</tr>
<tr>
<td>President’s Day</td>
<td>February 19, 2018</td>
</tr>
<tr>
<td>Good Friday</td>
<td>March 30, 2018</td>
</tr>
<tr>
<td>Easter</td>
<td>April 1, 2018</td>
</tr>
<tr>
<td>Memorial Day</td>
<td>May 28, 2018</td>
</tr>
</tbody>
</table>

#### 2017-2018 Online Associates Holiday Calendar

<table>
<thead>
<tr>
<th>Holiday</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>4th of July</td>
<td>July 4, 2017</td>
</tr>
<tr>
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<tr>
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<td>December 23, 2017 - January 1, 2018</td>
</tr>
<tr>
<td>Martin Luther King Jr Day</td>
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<td>Easter</td>
<td>April 1, 2018</td>
</tr>
<tr>
<td>Memorial Day</td>
<td>May 28, 2018</td>
</tr>
</tbody>
</table>
Course Equivalencies

Equivalent courses are University approved courses that act as an acceptable alternative to a required course, as determined by the College and may apply to a program in place of a required course. Courses must have substantially similar content, course objectives, and/or learning outcomes. The equivalencies are subject to change based on program update or College need. Equivalent courses must be an equal level or higher, and have the same number of credit hours or higher.

Combination equivalencies are used when the content of two or more courses taken together are deemed to have substantially similar content, course objectives, and/or learning outcomes to the content of one course. Unless stated, when a combination of multiple courses is used to satisfy an equivalency with a course, the excess credits from the combination may apply towards the Additional Liberal Arts, Interdisciplinary, and/or Elective requirements for the program.

If all courses needed to satisfy a combination equivalency are not completed, the equivalency will not be satisfied. Students should complete the required course as outlined in the program policy. When two equivalent courses are completed, only the most recent course completed will be counted for credit and grade point average calculations.

The College may also provide course options which are not direct equivalencies to the required course, but which the College has determined to be acceptable alternatives to a required course for a specific program.

Course Cancellation

The University of Phoenix may be required to cancel courses or programs when necessary. In addition, courses or programs may not begin on their scheduled start dates in the event of certain circumstances, such as faculty unavailability or insufficient enrollment. In such situations, the University will work with students in an effort to provide them with the opportunity to reschedule or to transfer to a comparable University course or program if available. Any payments made for cancelled courses will be refunded or applied to another University course or program. All attempts will be made to address such cancellations with students as early as possible.

Directed Study

With approval of the Campus Director of Academic Affairs or designated appointee, students may complete Dean approved courses, as available, via Directed Study delivery as outlined below:

- Degree program enrollment: a maximum of twelve (12) completed credits in the program
- Credit bearing certificate program enrollment consisting of four or more courses: a maximum of three (3) completed credits in the program
- Deployed active duty military students: a maximum of (15) completed credits per academic year upon providing official documentation of the deployment timeframe to their local campus.

Concurrent Enrollment

Concurrent enrollment is defined as simultaneous enrollment. This refers to enrollment in any two University courses. Students enrolled in courses outside the University are excluded from the definition. Courses will be considered concurrent when start and/or end dates overlap.

- Students enrolled in an undergraduate or graduate degree program may not enroll in more than two credit bearing courses concurrently.
- Students enrolled in an Online Associate degree program may not enroll in more than three credit bearing courses concurrently.
- Concurrent enrollment in the first four courses is prohibited for all new students.

Multiple University Degrees

Students may earn multiple credentials from the University of Phoenix. The following policies apply:

- Only one degree in a specific discipline may be earned at each program level (i.e. bachelor and/or graduate); however, students can earn multiple degrees in different disciplines. For purpose of this policy, the term discipline refers to the subject or content area for the program (e.g. Psychology, Accounting, Cybersecurity, etc.).
- Students may earn only one certificate in a specific discipline at each course level (lower division, upper division, graduate).
- Students who have been conferred from a degree or certificate program cannot return and enroll into a lower level degree or certificate in the same discipline as their previously completed program.
- Programmatic residency must be met for each credential through the completion of a prescribed minimum number of unique University of Phoenix credits.
- Graduate degree-seeking students must complete a minimum of 18 credits toward an additional graduate degree. Exceptions are outlined within programmatic policies.
- Bachelor degree-seeking students must complete a minimum of 30 unique credits of the additional bachelor degree’s required course of study in order to meet residency.
- Residency requirements that do not fall within the above guidelines are outlined in specific program policies. Students may only earn one associate degree.
- Students may not complete more than one program from the School of Advanced Studies with the exception of Educational Specialist (EdS) graduates who may return and receive the Doctor of Education in Educational Leadership (EDD) or Doctor of Education in Educational Leadership/Curriculum and Instruction (EDD/CI).

Unless otherwise stated within a program policy, students may receive a certificate in the same area of focus as the specialization, concentration, or emphasis in their degree program. Students cannot earn a certificate if all of the required courses were completed prior to the certificate being approved and available to be offered in their state or jurisdiction.

Maximum Credit Limits

The University has identified the maximum number of credits a student may complete during a 12-month period. This limit is determined based on from the student’s actual start date in their program at the University. The number of credits completed within a 12 month period is limited by the program level of study the student is actively pursuing.

- All undergraduate students may complete a maximum of 45 UOPX credits in a 12 month period.
Graduate students may complete a maximum of 39 UOPX graduate credits in a 12 month period. Students who are enrolled in both graduate and undergraduate programs are limited by the undergraduate credit maximum.

Course Credits

All credits issued for successfully completed University of Phoenix course work are in semester credits. Courses numbered 100-299 carry undergraduate, lower division credit. Courses numbered 300-499 carry undergraduate, upper division credit. Courses numbered 500-599 carry graduate credit. Professional courses numbered 600-699 may be applied to either undergraduate or graduate credit requirements. Courses numbered 700-799 carry doctoral credit.

Most courses are three semester credits. In a typical three-credit course, and consistent with federal and accreditation requirements regarding the award of college credit, students can expect to engage in a minimum of 45 hours of faculty directed learning activities including classroom-based instruction/discussion, learning team projects, and/or additional learning activities (e.g., simulations, tutorials, videos, etc.). Additionally, students can expect to engage in a minimum of 90 hours of faculty recommended homework (i.e., reading, research, assignment development, and class preparation). These faculty-directed and student-directed expectations are intended to ensure a minimum level of content coverage and overall curriculum rigor is achieved in addressing the course objectives.

Student Identification

All students are assigned a unique student identifier called an Individual Record Number (IRN). This is the primary number students use to obtain campus, web and voice response services. A letter and ID card will be mailed upon request.

Current students have the option to visit their local campus or learning center and have a picture identification (ID) card created. In order for an ID card to be printed you must:

- Be in an active status with University of Phoenix (Full time, Less Than Half Time, and Leave of Absence)
- Before issuing the Photo Student ID, a government issued ID must be provided to staff to confirm student identity and eligibility

The Photo Student ID card will be issued by University staff at the local campus or learning center.

Name and Social Security Number Changes

The University requires documentation of legal name and social security number changes. The following primary forms of identification will be accepted for a legal name change:

<table>
<thead>
<tr>
<th>List A or List B and List C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Court Ordered Name Change</td>
</tr>
<tr>
<td>Social Security card</td>
</tr>
<tr>
<td>Passport/Passport Card</td>
</tr>
<tr>
<td>Permanent Resident Card</td>
</tr>
<tr>
<td>State ID</td>
</tr>
<tr>
<td>Driver's License</td>
</tr>
<tr>
<td>Voter's Registration Card</td>
</tr>
<tr>
<td>Marriage License</td>
</tr>
<tr>
<td>Divorce Decree</td>
</tr>
<tr>
<td>U.S. Citizen ID Card</td>
</tr>
</tbody>
</table>

List A or List B and List C

Certificate of Naturalization

These forms must illustrate the name exactly how it is requested on the Name Change form. A signed social security card issued by the Social Security Administration is required for changes in social security numbers.

Letter Request

All student letter request must be processed by the Registrar’s Office. Students may contact the Admissions and Records Service Center (ARSC) to request letters and will be required to verify their identity per FERPA guidelines.

Directory information requests do not require a FERPA release form.

3rd Party Requests - A FERPA release is required if the letter is to be faxed, mailed, or encrypted emailed to a third party for non-directory information.

Student Requests - A FERPA release form may be required if the letter containing non-directory information is to be faxed, mailed, or encrypted emailed to the student and the student does not have the fax number, mailing address, or email address listed on the official student record.

The Registrar’s Office is unable to provide letters of recommendation or assist with scholarship letters or scholarship nominations. Students who are requesting letters of recommendation or nominations regarding scholarships should contact scholarships@phoenix.edu for assistance.

In lieu of providing a letter of recommendation, the Registrar’s Office can provide a University of Phoenix approved letter or a customized letter based on information in the student’s record that can be validated by a member of the Registrar’s Office.

Students may call the National Student Clearinghouse at (703)742-4200 to verify information related to their enrollment. If the National Student Clearinghouse has sent information to lenders within the last 30 days, an enrollment verification letter is not required by the lender.

Forms

The Registrar’s Office is the University’s designated department to review and route forms requiring a school official’s signature. If the Registrar’s Office cannot complete a form, the form will be routed to the appropriate department for completion.

University of Phoenix cannot comply with or complete certain forms. Directory information requests do not require a FERPA release form.

3rd Party Requests - A FERPA release is required if the form is to be faxed, mailed, or encrypted emailed to a third party for non-directory information.

Student Requests - A FERPA release form may be required if the form containing non-directory information is to be faxed, mailed, or encrypted emailed to the student and the student does not have the fax number, mailing address, or email address listed on the official student record.

Record Maintenance

University of Phoenix requires students to complete and sign all student-related documents in connection with their education.
record. Nobody other than the student may sign forms (wet signature or e-signature) on behalf of a student.

**Course Audit Policy**

With approval of the Campus Director of Academic Affairs or designated appointee, students may register for and audit University courses. Auditing students are passive participants in the class and are not held accountable for Study Group Task/Team work nor for assignment submission unless otherwise negotiated with the faculty member. Auditing students are governed by all University policies and procedures that apply to non-auditing students. Auditing students who have met the minimum attendance requirements for the course will receive a grade of “AU” on their permanent record which will not carry any academic credit. Students who have selected to audit a course may not change their auditing status after the start of the course.

**Servicemember Readmission**

The Higher Education Opportunity Act (HEOA) provides that an institution may not deny admission or readmission to a person who is a member of, applies to be a member of, performs, has performed, applies to perform, or has an obligation to perform, service in the uniformed services on the basis of that membership, application for membership, performance of service, application for service, or obligation to perform service. This applies to service in the uniformed services, whether voluntary or involuntary, on active duty in the Armed Forces, on active duty for training, and full-time National Guard duty under Federal authority for a period of more than 30 consecutive days under a call or order to active duty of more than 30 consecutive days. A call/order to active duty includes state-side deployment of active duty military personnel and deployment outside of the country. This does not include National Guard service under authority of State law.

The Military Deployment and Servicemember Readmission policies will also apply to servicemembers and reservists that are temporarily unable to attend class for between 15-30 days due to a military service obligation.

Any student whose absence from the University is necessitated by reason of service in the uniformed services is entitled to readmission if all of the following criteria are met:

1. To the same program to which he or she was last admitted or, if that exact program is no longer offered, the program that is most similar, unless the student requests or agrees to admission to a different program.
2. At the same enrollment status that the student last held, unless the student requests or agrees to admission at a different enrollment status.
3. With the same number of credit hours completed previously by the student, unless the student is readmitted to a different program or program version to which the completed credit hours are not transferable.
4. With the same academic standing in terms of satisfactory academic progress (SAP) the student previously had.
5. If the student is readmitted to the same program, the student will be assessed the same tuition and fee charges for the first academic year of return that he/she would have been assessed during the academic year when the student left the university. However, if the student’s veteran’s education benefits or other service member education benefits will pay the higher tuition and fee charges that other students in the program are paying for the year, the school will assess those charges to the student as well. For subsequent academic years, a student admitted to the same program will be charged no more than the institutional charges does not exceed five years.

The student must give oral or written notice of her intent to return to the school within three years after the completion of the period of service.

- A student who is hospitalized or convalescing due to an illness or injury incurred or aggravated during the performance of service must notify the school within two years after the end of the period needed for recovery from the illness or injury.

If the student does not submit a notification of intent to reenroll within the time limits or documentation sufficient to establish the student’s eligibility for readmission, the student is subject to the University established leave of absence policy and general practices.

A student’s eligibility for readmission under this section by reason of such student’s service in the uniformed services terminates upon the occurrence of any of the following events:

1. A separation of such person from the Armed Forces (including the National Guard and Reserves) with a dishonorable or bad conduct discharge,
2. A dismissal of such person permitted under section 1161(a) of Title 10, USC,
3. A dropping of such person from the roles pursuant to section 1161(b) of Title 10, USC.

Provided a student meets the readmission criteria, the University must promptly readmit the student to his/her program by assisting the student in enrolling in the next available class or classes in his/her program unless the student requests a later date of readmission or unusual circumstances require the University to admit the student at a later date. Unusual circumstances may include the length of any necessary retraining or intervening changes in the circumstances of the University.

When providing readmission to a servicemember, the University must readmit the servicemember with the same academic status as when the student was last admitted. This includes those students who were admitted but did not begin attendance because of service in the uniformed services. The student will be considered to be enrolled with the same academic status as long as the University admits the student:

1. To the same program to which he or she was last admitted or, if that exact program is no longer offered, the program that is most similar, unless the student requests or agrees to admission to a different program.
2. At the same enrollment status that the student last held, unless the student requests or agrees to admission at a different enrollment status.
3. With the same number of credit hours completed previously by the student, unless the student is readmitted to a different program or program version to which the completed credit hours are not transferable.
4. With the same academic standing in terms of satisfactory academic progress (SAP) the student previously had.
5. If the student is readmitted to the same program, the student will be assessed the same tuition and fee charges for the first academic year of return that he/she would have been assessed during the academic year when the student left the university. However, if the student’s veteran’s education benefits or other service member education benefits will pay the higher tuition and fee charges that other students in the program are paying for the year, the school will assess those charges to the student as well. For subsequent academic years, a student admitted to the same program will be charged no more than the institutional charges.
that other students in the program are assessed for that academic year.

6. If the student is admitted to a different program he/she will be charged no more than the tuition and fee charges that other students in the program are assessed for that academic year.

If the student is not prepared to resume the program at the point where he/she left off, or will not be able to complete the program, the University will make reasonable efforts to help the student become prepared to enable the student to complete the program including, but not limited to, providing refresher courses at no extra cost and allowing the student to retake a pretest at no extra cost.

If after reasonable efforts, the student is still not prepared to resume the program at the point he or she left off, the University determines that the student is unable to complete the program, or the University determines that there are no reasonable efforts that can be taken to prepare the student to resume the program at the point he or she left off or to enable the student to complete the program, the University is not required to readmit the student.

Military Deployment

The University of Phoenix adheres to the Higher Education Opportunity Act (HEOA) to support the educational needs of service-member students who are deployed.

At the time a student learns he or she will be deployed, students are advised to notify Student Services either orally or in writing. It is recommended that documents sufficient to show the student will be deployed, such as, but not limited to, a copy of the military deployment paperwork or a signed official letter from the commanding officer, be submitted to the student’s campus. Although this formal documentation is not required at the time of deployment, students should be advised that it will be necessary in order to be readmitted. If documentation is provided, the campus must fax the documents to eXp for inclusion in the student’s file for future reference.

The University is unable to coordinate decisions regarding the student’s record or take action on the student’s record through a third party without appropriate authorization granted through a Power of Attorney.

Students enrolled in a course at the time of deployment are eligible to receive excused absences in accordance with the excused absences policy. Campuses should use discretion and take such action only if the excused absences would benefit the student by allowing the student the opportunity to complete the course instead of being automatically dropped from the course for not meeting the University course attendance requirement.

If the student will be unable to complete the course due to military deployment, the student may drop from the course and receive a withdrawal “W” grade may be issued.

If the student would like an opportunity to complete the course while deployed, an incomplete “I” grade can be issued instead of a “W” grade. The “I” grade may be issued with an initial extension of six (6) weeks beyond the traditional five (5) week extension. The campus practice of requiring final grades to be lowered by one full letter grade as a result of the incomplete “I” grade shall be waived for deployed students.

Students scheduled to be deployed for active military duty are advised to contact their campus Financial Representative regarding the status of their account and/or financial aid.

- If documentation is provided at the time of deployment, the campus may place the student in the military forbearance status. The military forbearance status ensures students do not continue to incur tuition charges and that current tuition charges are placed on hold for payment until the student returns from deployment.

In the event the student wishes to re-enter following deployment, the University’s Servicemember Readmission policy will apply.

Transient Student Policy

A transient student is an individual who is enrolled in a degree program at an outside institution but is approved to complete non-degree coursework at University of Phoenix (UOPX) to fulfill program requirements at their home institution.

Prior to being scheduled for coursework at UOPX, Transient students must have an approved transient student request form on file.

Students attending the University as transient students:

- Will be held accountable for, and be governed by, all University classroom, conduct, and other associated policies regarding student behavior and academic progression as set forth in the University’s Academic Catalog.
- Will not be reviewed for the specific University admission requirements as a degree-seeking student.
- Are held to their home institution’s academic preparedness requirements and will not be individually reviewed for satisfying University pre-requisite requirements for the courses they are entering.

Preferred Transfer Institution Policy Exceptions

Applicants to the University of Phoenix who are transferring from closed (or closing) institutions will be allowed exceptions to specific University of Phoenix admission and academic policies if University of Phoenix is designated as a preferred transfer institution. Policy exceptions will be established, where reasonable, to ensure a timely and efficient admission process and to minimize any loss of credits in transfer.

Acceptable Transfer Activity

The following completed transfer activity types will be reviewed for transfer into the university:

1. Coursework which was completed at an institution that offers associate degrees or higher, which was accredited, or a candidate for accreditation at the time the student attended, by a regional or approved national accrediting body, or a foreign institution recognized/authorized by the country’s Ministry of Education, will be reviewed for transfer into the University. The current listing of regional and national accrediting bodies is maintained by the Council for Higher Education Accreditation. In addition, graduate level coursework from institutions that hold accreditation through the ABA (American Bar Association) or that have been provisionally approved for accreditation may also be reviewed for transfer into the University. Coursework from ABA accredited institutions that is not from a Graduate level program will not be accepted. JD, LLB, LLM are considered graduate level programs.

2. American Council on Education credit recommendations

3. National testing program credit earned from:
   a. College Level Examination Program (CLEP®)
   b. Excelsior
   c. Berlitz
   d. National League of Nursing Exams (NLN)
e. Advanced Placement Examinations (AP)

f. Defense Language Proficiency Tests (DLPT)

g. College Level General Education Development (GED)

h. DSST Exams (previously DANTES and USAFI)

4. Prior learning that has been assessed for credit-worthiness by either the Prior Learning Assessment department or by one of the University’s Colleges, Schools, or Provost’s Office.

To evaluate previously completed transfer activity, the University must receive transcripts, mark sheets, and documents that are originals from the issuing institution. Documents from Canada or the United States and its territories must be submitted in a sealed envelope or via an approved alternative means such as fax, Escrip, or EDI directly to the University of Phoenix.

Applicants with academic records from colleges or universities in other countries: The University will accept copies of academic records issued from international institutions with no time of issue limitations. If official academic records are received directly from the institution in a sealed envelope, no verification will be required. Students with International credentials will be placed on an Admissions status of RI (Applicant International Credentials) until either the verification or official document is received from the issuing institution.

CLEP® is a registered trademark of the College Entrance Examination Board, registered in the U.S. and/or other countries

Evaluation of Transfer Activity

Only transfer activity evaluations performed by the University’s Office of Admissions & Evaluation (OAE) or their approved designee are official. Any preliminary reviews by campus personnel or OAR are unofficial, not binding, and subject to change. The following criteria are applied to the evaluation of all transfer credit:

1. Credit-bearing coursework in which students earn a minimum grade of “C-” or grades of credit, pass or satisfactory may be accepted towards student’s degree requirements.

2. Acceptable transfer activities will be transferred as semester hour credit.

3. The University will accept courses that are numbered as non-remedial, college level, transferable, or degree applicable, as determined by the issuing institutions transcript key.

4. Lower and upper division credit is transferred as awarded by the issuing institution.

5. Physical Education activity credits are limited to four credits.

6. Application of transferable credit and limitations are determined by program requirements and by state or jurisdiction of the student’s residence.

Specific regulatory requirements regarding credit limit applications are listed in the grid below and apply to residents regardless of modality of study (unless otherwise stated in the grid below). Use this grid for the given states only.

<table>
<thead>
<tr>
<th>State</th>
<th>Total Credit Awards</th>
<th>Areas Restricted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Georgia Residents (Online and Ground Campuses)</td>
<td>No more than 25% of the degree can be earned using any one specific award type.</td>
<td>• National Testing Programs - Including A.C.E. evaluated military or workforce training activities (i.e. StraighterLine)</td>
</tr>
<tr>
<td>Oregon Residents (Online and Ground Campuses)</td>
<td>30 for Bachelors programs</td>
<td>• Portfolio Assessments</td>
</tr>
<tr>
<td>Washington Residents (Online and Ground Campuses)</td>
<td>30 for Bachelors programs</td>
<td>• Experiential Essays</td>
</tr>
<tr>
<td>Washington Residents (Online and Ground Campuses)</td>
<td>15 for Associate programs</td>
<td>• National Testing Programs - Including A.C.E. evaluated military or workforce training activities (i.e. StraighterLine)</td>
</tr>
</tbody>
</table>

Coursework earned in the following manners will not be accepted in direct transfer towards University degree requirements:

1. Credit is not awarded for transfer activity that duplicates or is regressive to previously completed transfer activities, either at the same or a different transferring institution. If a transcript is received by the University following initial evaluation that shows that a transfer activity duplicates an activity that has already been accepted in transfer, only the credit awarded to the initial transfer activity will be accepted and reviewed for applicability to the student’s program.

2. Professional development level or vocational courses as determined by the issuing institution’s transcript key or program description.

Associate degree transfer policy: Students transferring to University of Phoenix into an undergraduate bachelor degree program (excluding BSN, LPN/BSN, LVN/BSN, P/VN/BSN, BSLS, BSED,
BS/BIO, BA/ENG, BS/EVS, BS/HIS, BS/HST, and BSIT (all concentrations) with a previously completed regionally accredited Associate of Arts degree from a Community College will be considered as satisfying their lower division elective and general education requirements making the student Required Course of Study ready at University of Phoenix. Students utilizing this policy will still need to meet all pre-requisite or state specific content requirements as outlined in the Academic Progression and General Education Requirements policy sections for their chosen program.

California block transfer policy: Students transferring to University of Phoenix into an undergraduate baccalaureate degree program (excluding BSN, LPN/BSN, LVN/BSN, P/VN/BSN, BSL, BSED, BS/BIO, BA/ENG, BS/EVS, BS/HIS, BS/HST, and BSIT (all concentrations) or students residing in Arkansas, Nevada, Oregon, Puerto Rico) with a previously completed CSU (California State University) or IGETC (Intersegmental General Education Transfer Curriculum) certification from a regionally accredited California College or University will be considered as satisfying their General Education liberal arts component for their degree program. Students utilizing this policy will still need to meet all pre-requisite or state specific content requirements as outlined in the Academic Progression and General Education Requirements policy sections for their chosen program.

NOTICE CONCERNING TRANSFERABILITY OF CREDITS AND CREDENTIALS EARNED AT OUR INSTITUTION

The transferability of credits you earn at University of Phoenix is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the degree, diploma, or certificate you earn is also at the complete discretion of the institution to which you may seek to transfer. If the credits or degree, diploma, or certificate that you earn at this institution are not accepted at the institution to which you seek to transfer, you may be required to repeat some or all of your coursework at that institution. For this reason you should make certain that your attendance at this institution will meet your educational goals. This may include contacting an institution to which you may seek to transfer after attending University of Phoenix to determine if your credits or degree, diploma or certificate will transfer.

Credit Transfer

Information regarding criteria used to evaluate the transfer of credits earned at another institution is located at http://www.phoenix.edu/admissions/transfer_information/previous_college_education.html

The University Credit Transfer Policy can be viewed at http://www.phoenix.edu/tuition_and_financial_options/policies/credit_transfer_policy.html

Reverse Transfer Agreements

University of Phoenix has established reverse transfer agreements with partnering institutions. With a reverse transfer agreement in place, University of Phoenix will notify the partner transfer institution and provide academic records, including an official transcript, for students that have consented to the release of their records to a previously attended institution that also are meeting certain credit requirements that indicate the student may be eligible to earn an associate degree from the transfer institution.

The transfer institution may pursue communication with the student to discuss requirements and may award the associate degree to the student per its discretion after an official credit evaluation is conducted.

Articulation Agreements

A list of institutions that University of Phoenix has established articulation agreements with can be viewed at http://www.phoenix.edu/admissions/transfer_information/transfer-guides.html

Corporate Partnerships

A list of corporations with which University of Phoenix has established credit recommendation guides through corporate partnerships can be viewed at http://www.phoenix.edu/admissions/prior_learning_assessment/corporate-credit-recommendation-guide.html

Servicemembers Opportunity College

University of Phoenix is a current member of the Servicemembers Opportunity Colleges Degree Network System (DNS). The DNS is a group of institutions selected to provide servicemembers and their eligible family members the opportunity to complete college degrees without losing credit because of frequent changes in duty station. For example, many courses offered by member institutions have two-way guaranteed transferability to provide more flexibility and options in order to satisfy degree requirements. The SOC DNS Student Agreement issued to all eligible students at member institutions provides a complete evaluation of the servicemember’s prior learning, including courses from other colleges and universities, military training courses, military occupational experience, nationally-recognized exams, and other non-traditional credit, as well as clearly identifying requirements for completing the degree.

Current SOC Degree Network System membership and participating degree information is available at http://www.soc.aascu.org. Although University of Phoenix is currently a member of the SOC Degree Network System, membership or participating degrees may change at any time.

Nondiscrimination Policy

University of Phoenix is guided by the principle of equal opportunity and respect for others. The University is firmly committed to providing equal opportunity in its educational programs and activities, including admission, and employment practices.

The University will not tolerate any discrimination or harassment of any kind including, but not limited to, race, color, religion, sex (including pregnancy or childbirth), sexual orientation, gender identity, gender expression, gender transition, transgender status, gender variance, age, ethnicity, national origin, disability, veteran status, or any other category protected by federal, state, or local law. More specifically, the University complies with Title IX of the Education Amendments of 1972, Titles VI and VII of the Civil Rights Act of 1964 and regulations, Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act of 1990, the Age Discrimination in Employment Act of 1974, and any other applicable federal, state, or local law.

Conduct deemed to be in violation of this policy is prohibited and will not be tolerated by the University of Phoenix. Retaliation, in any form, against the person raising such a concern will also not be tolerated by the University of Phoenix.

Discrimination Grievance Procedures:

1. Students, faculty, or staff alleging discrimination should present their grievance as soon as possible after the incident(s) that gave rise to the allegation(s). In most cases a grievance should be submitted within six weeks after the alleged incident(s).

2. Allegations of sex discrimination (including discrimination based on sex, sexual orientation, gender identity, gender expres-
sion, gender transition, transgender status and gender variance) must be presented to Camie Pratt, Vice President and Title IX Coordinator, 4025 S. Riverpoint Parkway, Mailstop CF-S907, Phoenix, AZ 85040, 602.557.3391, TitleIX@phoenix.edu.

a. All University staff members are considered “responsible employees.” This means University staff (e.g. faculty members, enrollment representatives, academic or finance advisors, managers, etc.) cannot keep complaints confidential and are required to immediately report any instances of alleged sex discrimination (including the identities of both the victim and alleged perpetrator) to the Title IX Coordinator.

b. The Title IX Coordinator or their designee will follow procedures outlined in the University’s Title IX/VAWA Policy (http://www.phoenix.edu/content/dam/altcloud/doc/UOPX-Title-IX-and-VAWA-Policy-accessible-final.pdf).

3. All other discrimination claims should be presented to the Campus Director of Academic Affairs, Campus Director of Operations, Campus Director of Student Services, or their respective designee.

a. The University will conduct a prompt, thorough and impartial investigation and make a determination on whether the student presented a factual connection between the allegation of discrimination and the alleged actions.

b. If the appropriate director or designee finds that there is a factual connection between the allegation of discrimination and the alleged actions then one of the following procedures will be followed:

   i. If the accusation is against a faculty member then the Faculty Code of Conduct procedures apply.
   ii. If the accusation is against a student then the Student Code of Conduct procedures apply.
   iii. If the accusation is against an employee then the appropriate campus director or their designee will contact Human Resources and human resources policies for processing claims of discrimination will be followed.

 iv. In the event that the University finds that the discrimination was not caused by an individual’s actions, but rather by a discriminatory policy or practice, the University will take steps to remedy the discrimination and prevent its reoccurrence. These steps may include revising a policy or practice that has resulted in discrimination, eliminating the policy or practice, and/or addressing any effects of the discrimination on the individual filing the grievance.

Harassment Policy

The environment at each of the University’s locations must be free of all forms of improper or unlawful harassment, including sexual harassment or sexually offensive conduct. This policy applies in the online environment, as well as all campuses, learning centers and central administration locations. Harassing behavior can range from inappropriate to illegal. Conduct on the part of faculty, staff, students or third parties which would violate this policy includes, but is not limited to:

- Unwelcome or unwanted advances, sexual or otherwise,
- Requests for favors, sexual or otherwise,
- Any suggestion, whether overt or subtle, that a grade or other academic achievement is dependent upon the granting of favors or submission to requests, sexual or otherwise,
- Unwelcome physical contact, including patting, pinching, hugging, kissing, fondling, etc.,
- Offensive verbal conduct, including sexually or otherwise explicit jokes, comments, innuendo, or other tasteless action that would offend a reasonably sensitive person,
- The display of sexually or otherwise offensive pictures, posters, illustrations, or objects,
- Slurs, jokes, or ridicule based on race, ethnicity, national origin, religion, gender, gender identity, sexual orientation or disability.

Conduct deemed to be in violation of this policy is prohibited and will not be tolerated by the University of Phoenix. The University encourages those who experience or witness harassment to report the behavior for investigation. Retaliation, in any form, against the person raising such a concern will also not be tolerated by the University of Phoenix.

Harassment Grievance Procedures

Students, faculty, or staff alleging harassment should present their grievance as soon as possible after the incident(s) that gave rise to the allegation(s). In most cases, a grievance should be presented within six weeks after the alleged incident(s).

Allegations of sexual harassment must be presented to Camie Pratt, Vice President and Title IX Coordinator, 4025 S. Riverpoint Parkway, Mailstop CF-S907, Phoenix, AZ 85040, 602.557.3391, TitleIX@phoenix.edu.

- All University staff members are considered “responsible employees.” This means University staff (e.g. faculty members, enrollment representatives, academic or finance advisors, managers, etc.) cannot keep complaints confidential and are required to immediately report any instances of alleged sexual harassment (including the identities of both the victim and alleged perpetrator) to the Title IX Coordinator.

- The Title IX Coordinator or their designee will follow procedures outlined in the University’s Title IX/VAWA Policy (http://www.phoenix.edu/content/dam/altcloud/doc/UOPX-Title-IX-and-VAWA-Policy-accessible-final.pdf).

All other harassment claims should be presented to the Campus Director of Academic Affairs, Campus Director of Operations, Campus Director of Student Services, or their respective designee.

- The University will conduct a prompt, thorough and impartial investigation and make a determination on whether the student presented a factual connection between the allegation of harassment and the alleged actions.

- If the appropriate director or designee finds that there is a factual connection between the allegation of harassment and the alleged actions then one of the following procedures will be followed:

  i. If the accusation is against a faculty member then the Faculty Code of Conduct procedures apply.
  ii. If the accusation is against a student then the Student Code of Conduct procedures apply.
  iii. If the accusation is against an employee then the appropriate campus director or their designee will contact Human Resources and the policies of the Human Resources Department for processing claims of harassment will be followed.
• In the event that the University finds that the harassment was not caused by an individual’s actions, but rather by a discriminatory policy or practice, the University will take steps to remedy the harassment and prevent its recurrence. These steps may include revising a policy or practice that has resulted in harassment, eliminating the policy or practice, and/or addressing any effects of the harassment on the individual filing the grievance.

• In instances where it is determined that harassment did not occur, involved parties are issued a closure letter which reflects that the investigation did not find substantial evidence of harassment.

Disability Services

The University recognizes and accepts its obligations under the Americans with Disabilities Act of 1990 (ADA), Section 504 of the Rehabilitation Act of 1973, and the ADA Amendments Act of 2008, prohibiting discrimination on the basis of a disability and requiring the University to provide accommodations to otherwise qualified disabled students in all University programs and activities. Determination of accommodations and compliance with the ADA and the Rehabilitation Act for students are managed by the University Disability Services Office. No student shall be retaliated against for seeking accommodation under this policy or for participating in any complaint procedures brought against the University for its noncompliance with the policy.

The University of Phoenix Disability Services Office provides services to students with appropriate documentation for temporary health issues or a permanent disability. Students with a temporary or permanent disability seeking disability services from the University must: (1) disclose their disability to the Disability Services Office and (2) request accommodation through the Disability Services Office. Confirmation through documentation from a health care provider may be required prior to accommodations being determined and fulfilled.

Disability Services Office Contact Information

The Disability Services Office provides students with the opportunity to contact a Disability Services Advisor, via e-mail, 24 hours a day. For more information, please visit: http://www.phoenix.edu/students/disability-services.html. The department’s mailing address and phone number is:

4025 S. Riverpoint Parkway
Phoenix, AZ 85040
Mail Stop CF-S907

Phone: 800.366.9699
Fax: 602.735.4671

Students needing assistance with accessibility questions or concerns can get more information at http://www.phoenix.edu/accessibility.html, or can contact Robert.Becker@Phoenix.edu or Mallory.Laginess@Phoenix.edu.

The University’s Director of Disability Services and Section 504 Coordinator, is Ivy Banks, Ivy.Banks@phoenix.edu.

Student Organizations

It is the policy of University of Phoenix (UOPX) to provide our students with opportunities to form student organizations that are recognized under the University’s Conditions of Recognition for Student Organizations (RSO).

Conditions of Recognition for Student Organizations

The University has established the following minimum criteria that each student organization must meet to be recognized by, and to function within, the University of Phoenix community:

• Recognized Student Organizations are independently installed, organized, and managed by students enrolled and actively attending at the University.

• All student members of a University Recognized Student Organization must be enrolled in and must have posted positive attendance within the last 90 days.

• Recognized Student Organizations must operate under the appropriate bylaws and/or policies to ensure that their student members remain in good academic and financial standing with the University and are free from code of conduct violations and related disciplinary action.

• Recognized Student Organizations are recognized by, but not official units of University of Phoenix or Apollo Education Group, Inc.

• Recognized Student Organizations must provide general guidance related to installing, organizing, leading, managing, and sustaining a healthy and productive student organization. If it becomes necessary for a student organization to be dissolved, the Campus Liaison will provide guidance/support to ensure a seamless exit strategy for the participating students, student organization, and the University. (Information pertaining to the minimum University of Phoenix Campus Liaison criteria is provided on pages 11-12).

• Recognized Student Organizations may not possess any financial ties or result in any financial impact to University of Phoenix or any other subsidiaries of Apollo Education Group, Inc. All expenses related to installing, organizing, leading, managing, and/or sustaining a student organization are the sole responsibility of the student organization.

• The tax status of the University does not extend to student organizations. Student organizations must follow all local, state, and federal guidelines. Student organizations have sole responsibility for securing, maintaining, or demonstrating that they operate under the appropriate nonprofit tax exemptions (i.e., 501(c)(7) or tax employer identification numbers, as appropriate. Under no circumstances are student organizations allowed to utilize the federal tax numbers or designations of University of Phoenix or any other subsidiaries of Apollo Education Group, Inc.

• Consistent with the University of Phoenix Mission, Recognized Student Organizations must strive to enhance the student experience, the University culture, and their communities as demonstrated with the organization’s purpose/mission and charter.
• Recognized Student Organizations must meet all Conditions of Recognition and agree to abide by all University of Phoenix regulations, policies, and procedures. This includes, but is not limited to, all academic catalog policies, campus safety policies, consumer information policies, public relations policies, marketing/advertising guidelines, privacy policies, and the student, faculty, and staff codes of conduct.

• Recognized Student Organizations must be open to all students who meet the membership requirements. Recognized Student Organizations may not limit membership based on race, color, gender, age, religion, disability or perceived disability, veteran status, sexual orientation, gender identity, national origin, or any other category protected by federal, state, or local law.

• Student organizations must submit a Student Organization Recognition application to the University of Phoenix Office of Academic Administration and be approved by the University to receive formal recognition status and recognition-related benefits. Formal recognition and access to the recognition-related benefits will not be granted until an application is reviewed and approved.

• Recognized Student Organizations must submit for affiliation renewal 30 days prior to the anniversary of their initial recognition approval date. Upon approval, recognition status and benefits will be renewed for one year. This ensures proper maintenance of each student organization recognition and continued compliance with regulatory, policy, and procedural changes.

• Student Organizations that are academically oriented or request to install an institutional-level chapter/charter must receive approval from the appropriate Institutional Sponsor (i.e., College/School Dean or Director-level representative in University of Phoenix Central Administration), as appropriate.

• The bylaws and/or policies for any student organization must meet the minimum standards outlined in the Recognized Student Organizations Handbook.

• Recognized Student Organizations must meet one of the University’s approved Student Organization Types and Recognition Statuses as defined below.

Approved Recognized Student Organization “Types”

• Academic excluding Honor Societies - Academic organizations are generally intended for students with common academic interests, pursuing a particular field of study, and/or students who are interested in academic engagement and support beyond the classroom.

• Honor Societies - Honor Societies are generally geared toward students who demonstrate a high level of academic achievement. Membership in honor societies (e.g., Delta Mu Delta) is typically by invitation and criteria-based.

• Professional -Established professional associations are generally intended for students with a specific program, interest area, and possibly occupational aspirations in a professional field (e.g., Project Management Institute [PMI], Society for Human Resource Management [SHRM]).

• Service - Service organizations are generally intended for students seeking opportunities to participate in community service and/or philanthropic activities.

“Statuses”

• University-Level Recognition - Student organizations, which have been approved by the University and the participating student organization’s corporate office to install an institutional-level charter/chapter under which all local campus sites would operate. For example, University of Phoenix installed the Delta Mu Delta Lambda Sigma institutional charter in 2009, under which all campus sites are eligible to apply to install a local area co-chapter.

• Local Campus-Level Recognition - Additional local campus sites that have been approved by the University to operate under the governance/oversight of the University-Level recognized charter/chapter. For example, the Boise Campus has been approved to install a “co-chapter” which operates under the University’s Delta Mu Delta Lambda Delta institutional-level charter.

• Single Site Recognition - Student organizations which have been approved by the University and the participating student organization’s corporate office to install a charter/chapter to operate separately and independently at one of the University’s local campus sites.

• Non-Standard Recognition - Student organizations, which do not fit any of the other recognized affiliation statuses, may apply for affiliation under this status. These requests are considered on a case-by-case basis.

Acceptable Computer Use for Faculty and Student

University computing and communication resources are for approved business and educational purposes consistent with University policies and procedures.

• Computing and communication resources comprise all components of the University’s computer information systems, including, but not limited to, facilities, hardware, software, network infrastructure, and related devices, including those used for voice and video communication.

• The University’s computing and communication resources are the property of the University. Use of University computing and communication resources is a privilege and is provided as a service to the University’s users. Among other purposes, these resources are provided for the delivery of curriculum and related materials; for conducting online classes; for conducting educational research; for communication between and among students, faculty, and staff; and for accessing and obtaining the University’s services.
• By using University computing and communication resources all users, including students and faculty, assume personal responsibility for appropriate use and agree to comply with this policy and all other applicable University policies, including but not limited to, the Student and Faculty Codes of Conduct, and further agree to comply with all applicable city, state and federal laws and regulations. Any user using the University’s computing and communication resources in violation of the foregoing, or using these resources without authorization, or in excess of their authorization, will be subject to appropriate review processes and sanctions in accordance with the Student and Faculty Codes of Conduct and other applicable policies and/or laws. In addition, all activity and information, including personal activity and information, on University systems may be monitored and recorded. Any individual accessing University computing and communication resources expressly consents to such monitoring and is advised that if such monitoring reveals unauthorized or criminal activity, members of the Apollo Education Group Information Security (or other personnel designated by information security) will provide the evidence from monitoring to the appropriate University officials for investigation and possible release to law enforcement authorities.

General Requirements of Users

Users of University computing and communication resources must:
• Comply with this policy and all applicable local, state, and federal laws and regulations.
• Not intentionally compromise the confidentiality, integrity or availability of University computing and communication resources.
• Not attempt to circumvent the University’s physical, technical, or administrative security measures.
• Abide by the provisions of the Student Code of Conduct (or students) or the provisions of the Faculty Code of Conduct (for faculty members).
• Be truthful and accurate in personal identification.
• Respect the rights and privacy of others.
• Maintain the security of their user resource accounts.
• Comply with the terms of use of any University or third-party service provider website(s).

Intellectual Property

Users must adhere to applicable intellectual property law, and the terms and conditions of any and all software licensing agreements and/or copyright laws as specified by the vendor or licensor. Explicitly:
• Unauthorized use of University trademarks or logos and other protected trademarks and logos is prohibited.
• Infringing upon the copyright, trademark, patent, or other intellectual property rights of others in computer programs or electronic information (including plagiarism and unauthorized use or reproduction) is prohibited.
• The unauthorized storing, copying or use of audio files, images, graphics, computer software, data sets, bibliographic records and other protected property is prohibited except as permitted by law.

Privacy & Security

The University strives to maintain the confidentiality, integrity, and availability of its systems, networks, and data. The University implements policies to ensure that access to sensitive data is restricted to those individuals who have a need-to-know. The following sections describe how information security personnel may monitor computing and communication resources for violations of this acceptable use policy.

Monitoring

System and network activities of users are routinely logged and monitored. These activities include:
• Use of accessed accounts
• Time and duration of network activity
• Web pages accessed and duration of access
• Network software accessed
• Volume of data storage and transfers

In the case of a suspected violation of this policy, University officials may authorize information security personnel to conduct a more detailed investigation to gather evidence on the suspected violation.

Restriction of Access to Computing and Communication Resources

Access to University computing and communication resources is a privilege that may be wholly or partially restricted without prior notice and without consent of users:
• If required by applicable law or policy.
• If a reasonable suspicion exists that there has been or may be a violation of law, regulation, or policy.
• If required to protect the confidentiality, integrity, or availability of computing and communication resources.

Conditions for Permitting Inspection, Monitoring, or Disclosure

The University may permit the inspection, monitoring, or disclosure of e-mail, computer files, and network transmissions when:
• Required or permitted by law, including public records law, or by subpoena or court order
• The University or its designated agent reasonably believes that a violation of law or policy has occurred
• Necessary to protect the confidentiality, integrity, or availability of computing and communication resources.

Confidentiality

Confidentiality of e-mail and other network transmissions cannot be completely assured. Therefore, all users should exercise caution when sending personal, financial, confidential, or sensitive information by e-mail or across the Internet.

Responsibility to Inform User of Unauthorized Access or Disclosure

If the University believes unauthorized access to or disclosure of private user information has occurred, the University will make reasonable efforts to inform the affected user, except when notification is impractical or when notification would be detrimental to an investigation of a violation of law or policy.

Violations and Enforcement

Reporting Violations

Any actual or suspected violation of this policy should immediately be brought to the attention of the system administrator of the equipment or facility most directly involved. Alternatively, a report may be made directly to the University Office of Dispute Management or Apollo Education Group Information Security.

Office of Dispute Management
4025 S. Riverpoint Parkway, Mail Stop: CF-S907
Response to a Reported Violation

Upon receiving notice of a violation, the University may temporarily suspend any account, whether or not the account user is suspected of any violation, if it is believed to be necessary to preserve the integrity of University computing and communication resources. The University reserves the right to resolve such conflicts in its sole discretion.

Violation Examples

- Unlawful communications, including threats of violence, obscenity, pornography, and harassing communications.
- Unauthorized, anonymous communication is prohibited. (All users are required to cooperate with appropriate University personnel or other authorized personnel when investigating the source of anonymous messages.)
- Misrepresenting or forging the identity of the sender or the source of electronic communication.
- Altering the content of a message originating from another person or computer with intent to deceive.
- Use of University computing and communication resources for private business or commercial activities.
- Fund-raising or advertising on behalf of non-University organizations.
- The unauthorized reselling of University computing and communication resources.
- Unauthorized acquisition attempts to acquire and use the user id or passwords of others.
- Interference with or disruption of the computer or network accounts, services, or equipment of others.
- The intentional propagation of computer "worms" and "viruses," the sending of electronic chain mail, denial of service attacks, and inappropriate "broadcasting" of messages to large numbers of individuals or hosts.
- Failure to comply with requests from appropriate University officials to discontinue activities that threaten the operation or integrity of computers, systems or networks, or otherwise violate this policy.
- Revealing passwords or otherwise permitting the use by others (by intent or negligence) of personal accounts for computer and network access without authorization is prohibited.
- Altering or attempting to alter files or systems without authorization.
- Unauthorized scanning of networks for security vulnerabilities.
- Attempting to alter any University computing or networking components (including, but not limited to, bridges, routers, and hubs) without approval or beyond one's level of authorization.
- Negligent or intentional conduct leading to disruption or damage of University data, systems or networks.

Do Not Call Policies

- Consumers (including students and potential students) who are listed on a state-specific or the federal National Do Not Call Registry may not be called for sales or solicitation purposes unless they have provided consent to the University, or an Established Business Relationship (EBR) exemption exists.
- Upon request, the University will provide consumers a copy of the DNC policy by emailing Office.ComplianceUOPX@phoenix.edu.

Institutional Review Board

- The University of Phoenix Institutional Review Board (IRB) will review all studies, pilot studies, institutional reliance or affiliation agreements, policies and legal/regulatory requirements that involve human subjects research before any study or sponsored or non-sponsored research begins. Research conducted using human subjects will be reviewed on a regular basis depending on the IRB decision rendered to ensure compliance with all federal and state laws. No researcher can begin collecting data before receiving IRB approval for the study. (R1)
- The IRB is expected to review a research study design presented by the researcher to determine risk to the human research subjects (including physical, psychological/emotional, social, social desirability, and economic risk) as there may be ethical issues that affect the rights and welfare of research participants.
- The University of Phoenix (UOPX) holds a Federal Wide Assurance filed with the U.S. Department of Health and Human Services (FWA: 00004202) and maintains an Institutional Review Board (IRB) to assure that all University research involving human subjects complies with federal human research regulations (45 CFR 46).
- The UOPX IRB follows the ethical principles set forth in The Belmont Report: Ethical Principles and Guidelines for the Protection of Human Subjects of Research, the federal human research regulations (45 CFR 46), and guidance from the federal Office of Human Research Protections (OHRP).
**General Research Policies**

- University of Phoenix (UOPX) encourages student, faculty, and staff research and scholarship efforts. To support faculty, student, and staff research efforts, the University provides an Office of Scholarship Support (OSS) and a series of Research Centers for researchers.
- Research for purposes of this policy is defined as scholarly and scientific inquiry projects focused upon the collection and analysis of empirical data and facts.
- All individuals associated with or conducting research at the University level must gain approval prior to conducting all research, scholarship, and/or surveys, in or on University of Phoenix.
- Researchers are student, faculty, staff, or external constituents of University of Phoenix who plan to systematically collect and analyze data for public dissemination.
- This policy applies to students, faculty, and staff associated with the University, all external requests that include University records, data, or materials, and all associated University systems, websites, and/or tools.

**Failure to Comply:** Those found doing research related activities and not following these policies, including failure to provide the resulting data, analysis and research instrumentation to the OSS may be subject to appropriate disciplinary action, including, but not limited to, those documented in the Student Code of Conduct and/or Employee Handbook.

- All researchers using University of Phoenix as a subject for research require Committee on Research (COR) approval prior to Institutional Review Board (IRB) approval. IRB will not approve any UOPX focused studies without COR approval.
- COR is a university-wide committee run by the Office of Scholarship Support.
- If the subject of any proposed research is UOPX, the COR shall be responsible for the review and approval of any and all research and scholarship, for public dissemination conducted on University of Phoenix students, faculty, staff, or data regardless of the researchers affiliation with University of Phoenix.
- All research conducted by any student, faculty, or staff of UOPX is subject to IRB approval. The IRB is a federally required review of all research requests to determine:
  - if the work is research,
  - if the research is on human subjects, AND
  - if human subjects are involved, the overall risks and if they are protected and treated fairly.
IRB and COR are two separate and distinct groups operating within the structure of Academic Affairs. While the IRB is a federally mandated committee, with the mandate of protecting human subjects from unethical research practices, the development and use of COR is entirely internal to the University of Phoenix. If a person or group has received permission from COR to pursue research activities at the University and their activities will impact protected populations, as defined under federal law, they must still submit their proposed research to UOPX’s IRB or they must show that they have received approval from another university's IRB. Approval by COR shall not be misconstrued as approval by an Institutional Review Board. Further approval from another, non-UOPX IRB prior to COR submission shall not be misconstrued as approval by COR.

Required Procedures: Conducting Research on University of Phoenix Students, Faculty, Staff or Data

- All researchers using University of Phoenix as a subject (i.e.: using UOPX students, faculty, staff, or data) for their research, must submit a formal request to the Committee on Research (COR) for approval prior to conducting research.
- The COR can be found at https://research.phoenix.edu/content/committee-research.
- Example situations for submittal include:
  - When the person or group wanting to perform the research has no active affiliation with the University of Phoenix (e.g. a professional researcher connected to a higher education organization other than UOPX), and/or
  - When the research being pursued falls outside the UOPX person’s normal scope of responsibility or authority, and/or
  - When the results of the research being pursued will be provided to a person, organization, or audience external to the University and/or when the provision of this information would fall outside standard institutional processes and/or the normal responsibilities for the person or group doing the research.

Minor Children on Campus

Policy on the Protection of Children for RedFlint Innovation Center

University of Phoenix is committed to maintaining a supportive and safe educational environment, one that seeks to enhance the well-being of all members of the University community and that includes creating a secure environment for children who may participate in University activities or workshops or be present at University facilities or events.

Vaccinations and Immunizations

Information regarding program admissions requirements, including immunization requirements for designated states, is located at http://www.phoenix.edu/admissions/admission_requirements.html
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CONSUMER INFORMATION

All institutions participating in federal financial aid programs are required to provide enrolled and potential students and current and prospective employees available consumer information. This guide provides you with important information and institutional policies. Where applicable, each section lists specific locations where additional information is available. To request and receive this information in writing, contact the campus director or designee at each University of Phoenix location during regular business hours. A list of campus locations is available at http://www.phoenix.edu/campus_locations.html

ABOUT UNIVERSITY OF PHOENIX

Accreditation, Licensures, Reviews and Approvals

University of Phoenix is accredited, reviewed and/or approved by federal, state and international agencies, as well as private accreditation bodies.

Federal

U.S. Department of Education, Certificate of Eligibility
The University of Phoenix has been approved by the Department of Education to participate in each of the following listed Title IV HEA programs:
- Federal Pell Grant Program
- Federal Direct Student Loan Program
- Federal Supplemental Educational Opportunity Grant Program
- Federal TEACH Grant Program

Regional Accreditation

University of Phoenix is accredited by the Higher Learning Commission (http://hlcommission.org). Since 1978, University of Phoenix has been continually accredited by the Higher Learning Commission and its predecessor. University of Phoenix obtained its most recent 10-year Reaffirmation of Accreditation in 2012-13. A comprehensive evaluation is scheduled for 2016-17, and the next Reaffirmation of Accreditation is scheduled for 2022-23.

For more information about University of Phoenix accreditations and licensures, please visit http://www.phoenix.edu/about_us/accreditation.html.

Higher Learning Commission
230 South LaSalle Street, Suite 7-500
Chicago, IL 60604-1411
Phone: 312.263.0456
800.621.7440
Fax: 312.263.7462
http://hlcommission.org

State and International Licensures

University of Phoenix is approved to operate in most U.S. states, territories and possessions, either through licensure, registration, general or specific approvals, or annual extension of exemption.
- Alabama Commission on Higher Education
- Arizona State Board for Private Postsecondary Education
- Arkansas Department of Higher Education
- California Bureau for Private Postsecondary Education
- Colorado Department of Higher Education
- Delaware Department of Education
- Government of the District of Columbia, Education Licensure Commission
- Florida Commission for Independent Education
- Georgia Nonpublic Postsecondary Education Commission
- State of Hawaii Post-Secondary Education Authorization Program (HEAP) from
- State of Hawaii, Department of Commerce & Consumer Affairs
- Idaho State Board of Education
- Illinois Board of Higher Education
- Indiana Board for Proprietary Education
- Iowa College Student Aid Commission
- Kansas Board of Regents
- Kentucky Council on Postsecondary Education
- State of Louisiana Board of Regents
- Maryland Higher Education Commission
- Commonwealth of Massachusetts Board of Higher Education
- State of Michigan Department of Education, Postsecondary Services
- Minnesota Office of Higher Education
- Mississippi Commission on College Accreditation
- State of Missouri Coordinating Board of Higher Education
- Nebraska Coordinating Commission for Postsecondary Education
- Nevada State Commission on Postsecondary Education
- New Jersey Secretary of Higher Education
- New Mexico Higher Education Department
- Board of Governors for the University of North Carolina
- Ohio Board of Regents
- Oklahoma State Regents for Higher Education
- Oregon Office of Degree Authorization
- Pennsylvania Department of Education
- Consejo de Educación de Puerto Rico/Puerto Rico Education Council
- South Carolina Commission on Higher Education
- Tennessee Higher Education Commission
- Texas Higher Education Coordinating Board
- Utah Division of Consumer Protection
- The State Council of Higher Education for Virginia
- State of Washington Higher Education Coordinating Board
- West Virginia Higher Education Policy Commission
- State of Wisconsin Educational Approval Board
- Wyoming Department of Education

For additional information on state and international licensures visit http://www.phoenix.edu/about_us/accreditation.html
Program Accreditation

School of Business/Business Programs

The University of Phoenix School of Business offers the following programs that are accredited by the Accreditation Council for Business Schools and Programs (ACBSP): Associate of Arts in Business Foundations (now known as Associate of Arts/Concentration in Business Fundamentals), Associate of Arts in Accounting Foundations (now known as Associate of Arts/Concentration in Accounting Fundamentals), Bachelor of Science in Business, Bachelor of Science in Accounting, Master of Business Administration, Master of Management, Master of Science in Accountancy, Doctor of Business Administration and Doctor of Management.

ACBSP
11520 W. 119th St.
Overland Park, KS 66213
Phone: 913.339.9356
http://www.acbsp.org

College of Health Professions: School of Nursing

The Bachelor of Science in Nursing and Master of Science in Nursing programs at University of Phoenix are accredited by the Commission on Collegiate Nursing Education (CCNE).

CCNE
655 K Street NW, Suite 750
Washington, DC 20001
Phone: 202.887.6791
http://www.aacn.nche.edu/ccne-accreditation

College of Education/Education Programs

University of Phoenix initial degree programs lead to teaching certification (Early Childhood, Elementary, Middle Level, Secondary and Special Education) in certain states. The College of Education offers state-approved initial programs in Arizona, California, Colorado, Florida, Hawaii, Nevada, New Mexico, Texas and Utah. The College of Education offers state-approved advanced programs in Arizona, California, Colorado, Florida, Nevada, New Mexico, Texas and Utah. Individual programs vary by state, and not all programs are available at all locations or in both online and on-campus modalities.

Candidates may request an institutional recommendation upon successful completion of their program (academic and program requirements). Candidates should check with their state agency for any state-specific requirements, including the acceptability of the University’s initial programs in any state in which they intend to seek licensure or certification. Program requirements are subject to change based on state certification requirements. Please speak to a campus representative for a listing of programs available at each campus location.

College of Social Sciences/Counseling Programs

The Master of Science in Counseling program with a specialization in Clinical Mental Health Counseling (Phoenix and Southern Arizona Campuses) and the Master of Science in Counseling program in Mental Health Counseling (Utah Campuses) are accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP).

CACREP
1001 North Fairfax St., Ste. 510
Alexandria, VA 22314
Phone: 703.535.5990
http://www.cacrep.org

Additional Information

A student can view additional information at http://www.phoenix.edu/about_us/accreditation.html.

To obtain a copy of University accreditation and licensure documents, or information on how to contact any of the agencies that regulate the University, contact the Apollo Legal Department at 602.557.1554.
General Contact Information

Direct any questions regarding admissions, academics, financial options, facilities or general institutional issues to the following offices:

Central Administration
University of Phoenix
1625 W. Fountainhead Pkwy.
Mail Stop: CF-SX03
Tempe, AZ 85282-2371
800.366.9699

Online
University of Phoenix
1625 W. Fountainhead Pkwy.
Tempe, AZ 85282-2371
866.766.0766

Admissions and Records Service Center
4025 S. Riverpoint Pkwy.
Mail Stop: CF-A208
Phoenix, AZ 85040
800.866.3919
480.446.4600
ARSC@phoenix.edu

Campus contact information is located at http://www.phoenix.edu/campus-locations.html

Faculty
University faculty members are accomplished managers, technology leaders, professional educators, corporate executives, financial officers, human services professionals and leaders in other professional areas who possess advanced degrees. Complete lists of faculty for each school and college can be found under the Faculty Credentials section at www.phoenix.edu/faculty. A list of faculty at a particular location may be obtained from each local campus.

To find a local campus, go to http://www.phoenix.edu/campus-locations.html

Faculty profiles can be found at http://www.phoenix.edu/faculty/our_faculty.html

Student Borrowing

During the period of time spanning July 1, 2015, through June 30, 2016 56.6% of students enrolled received federal student loans.

Loan Default Rate
The University’s loan default rate for Fiscal Year 2013 is 13.3 and the national average is 11.3. The University’s loan default rate for Fiscal Year 2012 is 13.5 and the national average is 11.8.

Median Borrowing
The median federal debt of undergraduate borrowers who completed is $33,000. The Federal loan payment over ten years for this amount is approximately $339 per month. Your borrowing may be different.

Graduation Rates

In accordance with the Higher Education Act (HEA) of 1965, as amended, each postsecondary educational institution must publish information regarding graduation rates as defined by the National Center for Education Statistics (NCES). This graduation measure includes the cohort of full-time, first-time (FTFT) degree/certificate-seeking undergraduate students and tracks their completion status at 150% of the normal time to complete all requirements of their program of study. A first-time student is defined as a student who has no prior postsecondary experience attending any institution for the first time at the undergraduate level.

Data are collected on the number of students entering the institution as FTFT degree- and/or certificate-seeking undergraduate students in a particular cohort year. Graduation rates are disaggregated by race and ethnicity, gender and federal financial aid grant or loan funds. The graduation rates shown below represent students from the 2010-2011 cohort and the percentages of those students who graduated within 150% by Aug. 31, 2016.

The table below shows FTFT undergraduate students and is derived from the IPEDS graduation rate survey, although shown in aggregate rather than by degree/award type. The University is a nontraditional institution that caters to a wide variety of students, including many who have previously attended another institution of higher education, and would not be classified as first-time students. Data includes recipients of Pell Grants or subsidized loans, or neither type of aid during the 2010-2011 cohort year (September 1 - August 31).

FTFT Degree- or Certificate-seeking Undergraduate Students in the 2010-2011 Cohort

<table>
<thead>
<tr>
<th>Gender</th>
<th>Enrolled FTFT Undergraduates</th>
<th>Graduated Within 150% Timeframe Allowed</th>
<th>Graduation Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>18,446</td>
<td>2,517</td>
<td>14%</td>
</tr>
<tr>
<td>Female</td>
<td>45,411</td>
<td>7,613</td>
<td>17%</td>
</tr>
<tr>
<td>Nonresident Alien</td>
<td>714</td>
<td>211</td>
<td>30%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>5,512</td>
<td>1,068</td>
<td>19%</td>
</tr>
<tr>
<td>American Indian/Alaskan Native</td>
<td>38</td>
<td>26</td>
<td>68%</td>
</tr>
<tr>
<td>Asian</td>
<td>21</td>
<td>14</td>
<td>67%</td>
</tr>
<tr>
<td>Black or African American</td>
<td>949</td>
<td>635</td>
<td>67%</td>
</tr>
<tr>
<td>Native Hawaiian or Other Pacific Islander</td>
<td>37</td>
<td>25</td>
<td>68%</td>
</tr>
<tr>
<td>White</td>
<td>2,214</td>
<td>1,717</td>
<td>78%</td>
</tr>
<tr>
<td>Two or more races</td>
<td>136</td>
<td>103</td>
<td>76%</td>
</tr>
</tbody>
</table>
Retention Rates

In accordance with the Higher Education Act (HEA) of 1965, as amended, each postsecondary educational institution must make available information regarding retention rates of degree- and/or certificate-seeking first-time, full-time (FTFT) undergraduate students entering the institution. Retention rate is a measure of the rate at which students persist in their educational program at an institution, expressed as a percentage. The table shown below is the percentage of FTFT undergraduate degree-seeking students from the previous fall who were still enrolled in the next fall.

### Retention Rates for FTFT Undergraduate Students

|                          | Count of FTFT Undergraduate students enrolled Fall 2015 (8/1/2015 to 10/31/2015)* | Graduation Percent Enrolled FTFT Undergraduates within 150% Timeframe Allowed |
|--------------------------|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------
| Race or Ethnicity Unknown| 6,988                                                                           | 16%                                                                            |
| Pell Grant Recipients    | 2,053                                                                           | 16%                                                                            |

*Excludes students who became deceased after entering the cohort, but before they graduated.

### Student Diversity

In accordance with the Higher Education Act (HEA) of 1965, as amended, each postsecondary educational institution must make available information regarding student diversity as defined by the IPEDS. Data reported are for enrolled full-time students.

Table 1 represents all enrolled students from July 1, 2015, through June 30, 2016. Of the total enrolled students, those who received Pell Grant funds during the July 1, 2015, through June 30, 2016, timeframe are shown in Table 2.

#### Table 1: All Enrolled Students by Gender and Race/Ethnicity

<table>
<thead>
<tr>
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<th>Total Enrolled</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>Pell Grant Recipients</td>
<td>113,305</td>
<td>100%</td>
</tr>
<tr>
<td>Male</td>
<td>30,100</td>
<td>26.6%</td>
</tr>
<tr>
<td>Female</td>
<td>83,205</td>
<td>73.4%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>10,143</td>
<td>9.0%</td>
</tr>
<tr>
<td>American Indian or Alaskan Native</td>
<td>255</td>
<td>2.2%</td>
</tr>
<tr>
<td>Asian</td>
<td>853</td>
<td>0.8%</td>
</tr>
</tbody>
</table>

*Excludes students who became deceased after entering the cohort, but before they graduated.

#### Table 2: Pell Grant Recipients by Gender and Race/Ethnicity

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<td>0.8%</td>
</tr>
</tbody>
</table>

*Excludes students who became deceased after entering the cohort, but before they graduated.
Types of Education in Which Graduates Enroll

In accordance with the Higher Education Act (HEA) of 1965, as amended, each postsecondary educational institution must make available information regarding the types of graduate and professional education in which graduates of the institution’s four-year degree programs enrolled.

Approximately 11% of students who completed a bachelor’s degree from University of Phoenix between July 1, 2014, to June 30, 2015, went on to enroll in a graduate or professional program at University of Phoenix. The most common programs students enrolled in are as follows:

- Master of Business Administration
- Master of Science in Psychology
- Master of Science/Administration of Justice and Security
- Master of Health Administration
- Master of Management

The data is derived from the IPEDS Completions Survey (July 1, 2015 to June 30, 2016 data) and the IPEDS Fall Enrollment Survey (Aug. 1, 2016 to Oct. 31, 2016 data).

Alumni Attending Graduate School

Fifty-five percent of University of Phoenix alumni indicated they are attending, or plan to attend, graduate school. Of this 55%, 19% are currently pursuing a graduate degree at University of Phoenix. Forty-three percent of University of Phoenix master program graduates indicated they are attending or planned to attend a doctoral-level program. Of this 43%, 10% are currently pursuing a doctoral degree at University of Phoenix.

Sixty-five percent of University of Phoenix bachelor program graduates indicated they are attending or planned to attend a master-level program. Of this 65%, 24% are currently pursuing a master’s degree at University of Phoenix.

This data is derived from the 2014 Academic Alumni Questionnaire distributed to alumni who graduated from September 1, 2011 to August 31, 2013. Bachelors graduate responses: 6,704, a response rate of 7.96% Masters graduate responses: 5,729, a response rate of 13.29%

Working Alumni

Based on responses from the Alumni Association’s 2015 survey, the following represents the types of industry in which our alumni work:

- Health Services 17%
- Education 16%
- Manufacturing 5%
- Retail Trade (Non-Restaurant) 5%
- Technology 5%
- State and Local Government 5%
- Business Services 2%
- Social Services 2%
- Insurance 2%
- Transportation 2%
- Finance/Financial Services 2%
- Banking 2%
- Military 2%

*Question #28: In what industry do you work? Bases: Respondents who are employed - 13,507

Alumni Occupations

The following represents occupations of University of Phoenix alumni, based on a survey completed in 2012 between January 25 and March 2 by 31,506 respondents:

- Engineer/Architect (including technology) 2%
- Finance/Accountant 5%
- Teacher/Educator/Education Administrator 10%
- Sales/Marketing Representative 4%
- Registered Nurse/Other Nursing Professional 6%
- Executive/Manager/Administrator 9%
- Operations/Production 6%
- Technician/Technologist 4%
- Other Health Professional 4%
In compliance with Title II of the Higher Education Act (HEA), University of Phoenix has submitted institutional questionnaires that detail the University’s program offerings, student demographics and student performance in those states where the University has teacher education programs that have produced program completers, also known as graduates. University of Phoenix provides professional preparation for teachers in multiple states. This is an overview of the information contained in the Institutional Report for University of Phoenix.

**Title II HEA Pass-Rate Information**

Program completers achieved the following scores for academic year 2014–2015:

**Arizona**
- Professional knowledge — Elementary: 99%
- Professional knowledge — Secondary: 98%
- Professional knowledge — Early Childhood: Less than 10 candidates, score not provided
- Aggregate professional knowledge: 98.5%
- Aggregate content areas: 94%
- Special populations: 91%

**California**
- Aggregate academic content areas: 100%
- Teacher competency — Elementary: 92%
- Teacher competency — Secondary: Less than 10 candidates, score not provided
- Aggregate teacher competency: 92%
- Aggregate academic content areas: 100%

**Colorado**
- Aggregate academic content areas: 100%
- Other academic content areas: 100%
- Special populations: Less than 10 candidates, score not provided

**Hawaii**
- Aggregate basic skills: 98%
- Aggregate professional knowledge: Less than 10 candidates, score not provided
- Aggregate academic content areas: Less than 10 candidates, score not provided

**Indiana**
- Aggregate basic skills: Less than 10 candidates, score not provided
- Aggregate academic content areas: Less than 10 candidates, score not provided

**Missouri**
- Aggregate basic skills: 100%
- Aggregate academic content areas: 100%
- Aggregate professional knowledge: Less than 10 candidates, score not provided
- Aggregate teaching special education: Less than 10 candidates, score not provided

**New Mexico**
- Aggregate academic content areas: 100%
- Teacher competency: 92%
- Aggregate teacher competency: 92%
- Aggregate academic content areas: 100%

**Oregon**
- Aggregate teacher competency: Less than 10 candidates, score not provided
- Aggregate academic content areas: Less than 10 candidates, score not provided

**Texas**
- Aggregate professional knowledge: 91%
- Aggregate teaching special populations: Less than 10 candidates, score not provided

**Utah**
- Aggregate academic content areas: 100%
- Aggregate teaching special populations: Less than 10 candidates, score not provided

**Program Information for Academic Year 2014–2015**

<table>
<thead>
<tr>
<th></th>
<th>AZ</th>
<th>CO</th>
<th>CA</th>
<th>HI</th>
<th>IN</th>
<th>MO</th>
<th>NM</th>
<th>NV</th>
<th>OR</th>
<th>TX</th>
<th>UT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of students enrolled</td>
<td>7,462</td>
<td>189</td>
<td>1,310</td>
<td>136</td>
<td>72</td>
<td>64</td>
<td>127</td>
<td>300</td>
<td>3</td>
<td>56</td>
<td>95</td>
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<tr>
<td>Number of students in student teaching</td>
<td>779</td>
<td>18</td>
<td>147</td>
<td>18</td>
<td>12</td>
<td>24</td>
<td>92</td>
<td>32</td>
<td>9</td>
<td>14</td>
<td>24</td>
</tr>
<tr>
<td>Number of supervising faculty including part- and full-time</td>
<td>473</td>
<td>14</td>
<td>76</td>
<td>15</td>
<td>6</td>
<td>24</td>
<td>13</td>
<td>20</td>
<td>4</td>
<td>11</td>
<td>21</td>
</tr>
</tbody>
</table>
Federal Financial Aid Application Process

To begin the federal financial aid process, students must complete the Free Application for Federal Student Aid (FAFSA), available at http://www.fafsa.gov. This is the first step in determining a student’s eligibility for federal financial aid.

Federal financial aid will be processed after submitting an application for admission and registering for courses in an eligible degree program. Admissions and program requirements vary by state. Please refer to the Academic Catalog for state- and/or program-specific information at http://www.phoenix.edu/programs/degree-programs/academic-catalog.html.

In addition to the FAFSA, the following forms may be completed during the federal financial aid process:

- Federal Direct Loan Master Promissory Note (MPN)
- Entrance counseling
- Financial Aid Authorization form if, and only if, a student chooses this option
- University of Phoenix Loan Request form

A student should reapply for financial aid prior to the start of each new academic year.

Statement of Educational Purpose

The parent or student signing a Free Application for Federal Student Aid (FAFSA) certifies the following: (1) use federal and/or state student financial aid only to pay the cost of attending an institution of higher education, * (2) is not in default on a federal student loan or has made satisfactory arrangements to repay it, (3) does not owe money back on a federal student grant or has made satisfactory arrangements to repay it, (4) will notify college if defaulting on a federal student loan, and (5) will not receive a Federal Pell Grant from more than one college for the same period of time.

The parent or student signing the FAFSA agrees, if asked, to provide information that will verify the accuracy of the completed form. This information may include federal or state income tax forms filed or that are required to file. In addition, the parent or student certifies and understands that the Secretary of Education has the authority to verify information reported on this application with the IRS and other federal agencies. If the parent or student signs any document related to the federal student aid programs electronically using a personal identification number (PIN), username and password, and/or other credential, that person certifies that he or she is the person identified by the PIN, username and password, and/or other credential and has not disclosed that PIN, username and password, and/or other credential to anyone else. If the parent or student purposely gives false or misleading information, he or she may be fined up to $20,000, sent to prison or both.

* Federal aid funding is available only for those credits required to complete the student’s primary program of study. Federal aid funding will cease once the maximum number of credits for the primary program have been completed. Federal financial aid may not be available for additional coursework in the pursuit of a concentration or otherwise, if not included within the requirements of the primary program of study.

Referrals to the Office of Inspector General

University of Phoenix is required by law to make referrals to the Office of Inspector General any time there is credible information or evidence that an applicant (student) has engaged in fraud or other criminal misconduct in connection with the application involving federal financial aid programs.

Federal, State and Institutional Financial Aid Programs

Degree-seeking students who are U.S. citizens or eligible noncitizens enrolled in an eligible academic program can apply for federal financial aid as a means of assisting with financing their education. Certificate programs may also be eligible for federal financial aid. Depending on the program, student eligibility may be need-based, non-need-based, credit-based or dependent on other specific conditions.

Students may also be eligible to receive funding through state grant or scholarship programs in their states where available. Students should contact a Finance Advisor at 866.766.0766 for additional information on the financial aid programs available at each campus. A list of campuses is available at http://www.phoenix.edu/campus-locations.html

General Eligibility Requirements

General eligibility requirements for federal financial aid are as follows:

- Be a U.S. citizen or an eligible noncitizen.
- Have a valid Social Security number (with the exception of students from the Republic of the Marshall Islands, Federated States of Micronesia, or the Republic of Palau).
- Be registered with Selective Service, if you’re a male (you must register between the ages of 18 and 25).
- Be enrolled or accepted for enrollment as a regular student in an eligible degree or certificate program.*

<table>
<thead>
<tr>
<th>States</th>
<th>Student-to-faculty ratio for student teaching</th>
<th>Average hours per week in student teaching</th>
<th>Number of weeks of student teaching</th>
<th>Is the Teacher Education Program currently approved by the state?</th>
<th>Is the Teacher Education Program currently designated as low performing?</th>
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</thead>
<tbody>
<tr>
<td>AZ</td>
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<td>No</td>
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<tr>
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<td>No</td>
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<td>No</td>
</tr>
<tr>
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<td>No</td>
</tr>
<tr>
<td>IN</td>
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<td>No</td>
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<tr>
<td>MO</td>
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<tr>
<td>NM</td>
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<td>No</td>
</tr>
<tr>
<td>NV</td>
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<td>13</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>OR</td>
<td>2:1</td>
<td>40</td>
<td>15</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>TX</td>
<td>1:1</td>
<td>40</td>
<td>15</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>UT</td>
<td>1:1</td>
<td>40</td>
<td>12</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>
• Be enrolled at least half-time to be eligible for Direct Loan Program funds.
• Maintain satisfactory academic progress in college or career school.
• Sign statements on the Free Application for Federal Student Aid (FAFSA) stating that:
  • You are not in default on a federal student loan and do not owe money on a federal student grant and
  • You will use federal student aid only for educational purposes.
• Show you are qualified to obtain a college or career school education by having a high school diploma or
• Final high school transcript that shows the date a diploma was awarded
• Recognized equivalent such as a General Educational Development (GED) certificate or other state-sanctioned test of diploma-equivalency certificate
• California High School Proficiency Examination (CHSPE) Certificate; High School Equivalency Test (HiSET); Test Assessing Secondary Completion (TASC)
• Completed homeschooling and was conferred a diploma by the state

For additional eligibility requirements, visit: http://studentaid.ed.gov/eligibility/basic-criteria and review the Student/Parent Eligibility Policy in the Financial Aid Policies appendix.

* Federal aid funding is available only for those credits required to complete the student’s primary program of study. Federal aid funding will cease once the maximum number of credits for the primary program have been completed. Federal financial aid may not be available for additional coursework in the pursuit of a concentration or otherwise, if not included within the requirements of the primary program of study.

Grant Programs

Federal Grant Programs
University of Phoenix participates in the following federal grant programs:

Federal Pell Grant
A Federal Pell Grant, unlike a loan, does not have to be repaid. Pell Grants may be awarded to undergraduate students who have not earned a bachelor’s or a professional degree. The amount of aid students can receive varies depending on their financial need, cost of attendance and other eligibility criteria.

Students can receive the Federal Pell Grant for no more than 12 semesters or the equivalent: http://studentaid.ed.gov/types/grants-scholarships/pell/calculate-eligibility

For more detailed information on eligibility and how to apply for the Federal Pell Grant, visit: http://studentaid.ed.gov/types/grants-scholarships/pell

For additional information on how the University calculates and awards Pell Grants please review the Federal Pell Grant, visit http://studentaid.ed.gov/types/grants-scholarships/pell/calculate-eligibility

Iraq and Afghanistan Service Grant (IASG)
A student whose parent or guardian was a member of the U.S. Armed Forces and died as a result of service performed in Iraq or Afghanistan after Sept. 11, 2001, may be eligible to receive the Iraq and Afghanistan Service Grant.

For more detailed information on eligibility and how to apply for the IASG, visit http://studentaid.ed.gov/types/grants-scholarships/iraq-afghanistan-service

State Grant Programs
Students may also be eligible to receive funding through state grant or scholarship programs where available. Depending on the program, student eligibility may be need-based, non-need-based, credit-based or dependent on other specific conditions. Contact a Finance Advisor at 866.766.0766 for additional information on state grant and/or scholarship programs. A list of campuses is available at http://www.phoenix.edu/campus-locations.html

The actual amount of state grants awarded to any student is contingent on the availability of funds. The University cannot guarantee any funding from the state grant sources listed, as the list is subject to change without notice based upon changes in state budgetary constraints, state law or regulation, and/or University participation. Where work or other requirements are included in order to preclude the conversion of a scholarship or grant to a loan, the University makes no representation or warranty as to whether a graduate will be able to obtain such employment or fulfill such other requirements.

For information regarding the grants offered by states - how to apply, eligibility, deadlines, etc. - see the list of programs and their respective websites and phone numbers below. For additional specific eligibility information, the institution may contact you directly when determining grant eligibility. Please note that states sometimes change eligibility requirements for existing grant programs or even eliminate programs for a period of time. The list below is deemed complete, but please confirm with your state.

ETV (Education Training Voucher) Program for Alabama, Arizona, Colorado, Maryland, Missouri, New York, North Carolina, Ohio and Washington D.C.

http://www.fc2programs.org/

ARIZONA

Arizona Commission for Postsecondary Education (ACPE)
602.258.2435
https://highered.az.gov

Leveraging Educational Assistance Partnership (LEAP) Grant
https://azgrants.az.gov/arizona-leveraging-educational-assistance-partnership-azleap

Math, Science, Special Education (MSSE) Teacher Forgiveness Loan Program
https://azgrants.az.gov/math-science-and-special-education-teacher-loan-forgiveness-program

CALIFORNIA

Chafee Grant
888.224.7268
https://www.chafee.csac.ca.gov/

HAWAII
Kamehameha Schools Financial Aid and Scholarship Services (FASS)
808.344.8328
http://www.ksbe.edu/finaid/
Na Ho Okama A Pauahi
Imi Na Auao
http://www.ksbe.edu/finaid/

INDIANA
Education and Training Voucher (ETV) Program
855.577.2388
http://www.indianaetv.org/

LOUISIANA
Chafee Educational and Training Voucher (ETV) Program
800.259.5626
http://www.osfa.state.la.us/Chafee.htm

MAINE
http://maine.gov/portal/education/
Gaining Early Awareness and Readiness for Undergraduate Programs
866.291.0004
http://www.gearupme.org

MICHIGAN
Gaining Early Awareness and Readiness for Undergraduate Programs
888.447.2687
http://www.michigan.gov/mistudentaid/0,4636,7-128-60969_61016--,00.html

MISSOURI
Education and Training Voucher (ETV) Program
800.585.7115
http://www.fc2sprograms.org/missouri/

NEW YORK
Education and Training Voucher (ETV) Program
877.766.5025
http://www.fc2sprograms.org/new-york/

NORTH CAROLINA
College Foundation of North Carolina (CFNC)
http://www.cfn.org/about/info_about.jsp
Education and Training Voucher (ETV) Program
800.585.6118
http://www.fc2sprograms.org/north-carolina/
National Guard Tuition Assistance Program (TAP)
866.866.2362
http://www.cfnc.org/Gateway?command=GetProgramDetail&getType=3&id=56

OHIO
Ohio Higher ED
http://www.ohiohighered.org/
Ohio College Opportunity Grant Program
Tamika Braswell
614.728.8862
https://www.ohiohighered.org/ocog
Nurse Education Assistance Loan Program
Melissa Marshall
614.466.3561
https://www.ohiohighered.org/nealp
Ohio War Orphans Scholarship
Amber Brady
614.752.9528
https://www.ohiohighered.org/ohio-war-orphans
Ohio Education Training Voucher (ETV) Program
855.471.1931
http://www.fc2sprograms.org/ohio/
Ohio National Guard Scholarship Program
Afrika Alsup
614.336.7143 | 888.400.6484
http://ong.ohio.gov/information/education/scholarship_index.html

OKLAHOMA
Oklahoma’s Promise
405.225.9239 | 800.858.1840
http://www.okhighered.org/okpromise/

OREGON
Office of Student Access and Completion (OSAC)
541.687.7400 | 800.452.8807

Pennsylvania Higher Education Assistance Agency (PHEAA)
800.233.0557
http://www.pheaa.org/index.html
Pennsylvania State Grant Program
800.692.7392
http://www.pheaa.org/funding-opportunities/state-grant-program/index.shtml

University of Phoenix, 2017-2018
CONSUMER INFORMATION
ABOUT UNIVERSITY OF PHOENIX
Institutional Scholarships

University of Phoenix offers a number of institutional scholarships, which are listed at http://www.phoenix.edu/tuition_and_financial_options/scholarships/institutional-scholarships.html. The University often partners with organizations to promote scholarship programs. These scholarships are available to potential students or alumni. The CSE website, http://www phoenix.edu/tuition_and_financial_options/scholarships/institutional-scholarships.html, is updated regularly for institutional scholarships, qualifications, and selection criteria specific to University of Phoenix current and potential students as opportunities become available.

External Scholarships

Private outside entities develop and fund external scholarships, some of which are listed at http://www phoenix.edu/tuition_and_financial_options/scholarships/external-scholarships.html. External scholarships are available to the general public, which may include University of Phoenix students.

A student’s eligibility for an external scholarship depends on qualifying requirements that vary from scholarship to scholarship as determined by the provider. The CSE evaluates external scholarship programs, determines applicability to the University student populations, and communicates these opportunities to students and campuses. The website is updated regularly as opportunities become available.

Loans

Federal Direct Loan (DL) Program

Direct Loans, from the William D. Ford Federal Direct Loan Program, are low-interest loans for eligible students to help cover the cost of higher education. Eligible students borrow directly from the U.S. Department of Education at participating schools.

Direct Subsidized Loans - Direct Subsidized Loans are for students with financial need. The University will review the results of the FAFSA and determine the amount a student can borrow. The student is not charged interest while enrolled in school at least half-time.

Direct Subsidized Loan Time Limitation Note: Federal regulations limit a first-time borrower’s eligibility for Direct Subsidized Loans to a period not to exceed 150% of the length of the borrower’s educational program. Under certain conditions, first-time borrowers who have exceeded the 150% limit may lose the interest subsidy on outstanding Direct Subsidized Loans. For more detailed information on Direct Subsidized Loan Time Limitation, visit https://studentloans.gov/myDirectLoan/directSubsidizedLoanTimeLimitation.action.

*Generally, a first-time borrower is one who did not have an outstanding balance of principal or interest on a Direct Loan or on an FFEL Program Loan on July 1, 2013.

Direct Unsubsidized Loans - Direct Unsubsidized Loans are available to students with and without financial need. Like subsidized loans, the University will review the results of the FAFSA to determine the amount a student can borrow. Interest accrues (accumulates) on an unsubsidized loan, even while the student is in school, beginning on the date the loan is initially disbursed. The student can pay the interest, or can allow it to accrue and be capitalized (that is, added to the principal amount of the loan). If a student chooses not to pay the interest as it accrues, this will increase the total amount to be repaid because the student will be charged interest on a higher principal amount.

Terms and Conditions - Students who receive a Direct Loan are subject to the terms and conditions disclosed on the Federal Direct Loan Master Promissory Note (MPN), https://studentloans.gov/myDirectLoan/downloadPDF.action?fileName=Sub-Unsub-MPN, and the Direct Loan Disclosure Statement.

Borrower’s Rights and Responsibilities - Students receiving federal financial aid have varying rights and responsibilities in accordance with the Borrower’s Rights and Responsibilities Statement, http://www2.ed.gov/offices/OSFAP/DirectLoan/dlrigh.pdf, attached to the Master Promissory Note (MPN).

For more detailed information on eligibility and how to apply for the Federal Direct Loan Program, visit https://www.studentaid.ed.gov/types/loans/subsidized-unsubsidized

For additional information on the application process for obtaining a Federal Direct Loan (DL), the applicable period of time for receiving a DL and the maximum annual and aggregate amounts of DL a borrower may receive, please review the Direct Loan Policy in the Financial Aid Policies appendix.

Federal Direct PLUS Loan for Parent(s)

Parents of dependent students may apply for a Direct PLUS Loan to help pay their child’s education expenses as long as certain eligi-
bility requirements are met. Direct PLUS Loan eligibility is dependent upon the applicant’s credit history. If it is determined that the applicant has adverse credit history, the applicant will have the option to appeal the credit decision or pursue an endorser. If a parent is unable to secure a Direct PLUS Loan, the dependent student may be eligible for additional unsubsidized loans.

Terms and Conditions - Students whose parent(s) receive a PLUS Loan are subject to the terms and conditions disclosed on the Federal Direct PLUS Loan Application and Master Promissory Note (MPN) at https://studentloans.gov/myDirectLoan/downloadPDF.action?fileName=FDPL-MPN

Borrower’s Rights and Responsibilities - Parents receiving federal financial aid have varying rights and responsibilities in accordance with the Borrower’s Rights and Responsibilities Statement, http://www2.ed.gov/offices/OSFAP/DirectLoan/plusrights.pdf, attached to the Master Promissory Note (MPN). For more detailed information on eligibility and how to apply for Direct Parent PLUS Loans, visit http://www.studentaid.ed.gov/types/loans/plus.

For additional information on the application process for obtaining a Federal Direct Loan (DL), the applicable period of time for receiving a DL, and the maximum annual and aggregate amounts of DL a borrower may receive, please review the Direct Loan Policy in the Financial Aid Policies appendix.

Federal Direct PLUS Loan for Graduate and Professional Degree Students

Graduate and professional degree students can borrow a Direct PLUS Loan to help cover education expenses at a fixed interest rate. Direct PLUS Loan eligibility is dependent upon the applicant’s credit history. If it is determined that the applicant has adverse credit history, the applicant will have the option to appeal the credit decision or to obtain an endorser.

Award Amount - Students are eligible to receive a Graduate PLUS Loan award up to their academic year cost of attendance (COA) minus any other financial assistance received.

Terms and Conditions - Students who receive a PLUS Loan for Graduate and Professional programs are subject to the terms and conditions disclosed on the Federal Direct PLUS Loan Application and Master Promissory Note (MPN) at https://studentloans.gov/myDirectLoan/downloadPDF.action?fileName=FDPL-MPN

Borrower’s Rights and Responsibilities - Students receiving federal financial aid have varying rights and responsibilities in accordance with the Borrower’s Rights and Responsibilities Statement, http://www2.ed.gov/offices/OSFAP/DirectLoan/plusrights.pdf, attached to the Master Promissory Note (MPN) for Direct PLUS Loans.

For more detailed information on eligibility and how to apply for a Federal Direct Loan (DL), the applicable period of time for receiving a DL, and the maximum annual and aggregate amounts of DL a borrower may receive, please review the Direct Loan Policy in the Financial Aid Policies appendix.

Federal Direct Subsidized and Unsubsidized Annual Loan Limits

Federal Direct Subsidized and Unsubsidized Annual and Aggregate Loan Limits are as follows:

<table>
<thead>
<tr>
<th>Grade Level</th>
<th>Dependent Undergraduate Student</th>
<th>Independent Undergraduate Student</th>
<th>Graduate/Professional Student</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Freshman</td>
<td>$5,500 - No more than $3,500 of this amount can be subsidized loan</td>
<td>$9,500 - No more than $3,500 of this amount can be subsidized loan</td>
<td>$20,500 Unsubsidized Loan only.*</td>
</tr>
<tr>
<td>2 Sophomore</td>
<td>$6,500 - No more than $4,500 of this amount can be subsidized loan</td>
<td>$10,500 - No more than $4,500 of this amount can be subsidized loan</td>
<td></td>
</tr>
<tr>
<td>3 &amp; 4 Junior and Senior</td>
<td>$7,500 - No more than $5,500 of this amount can be subsidized loan</td>
<td>$12,500 - No more than $5,500 of this amount can be subsidized loan</td>
<td></td>
</tr>
</tbody>
</table>

Maximum total loan debt (aggregate loan limits) $31,000 - No more than $23,000 of this amount may be in subsidized loans. $57,500 - No more than $23,000 of this amount may be in subsidized loans. $138,500 - No more than $65,500 of this amount may be in subsidized loans.

* Graduate and professional students are not eligible to receive Direct Subsidized Loans for loan periods beginning on or after July 1, 2012. A student whose parent cannot obtain a PLUS Loan is allowed to borrow additional unsubsidized Federal Direct amounts. Student dependency status will be determined based on answers to questions on the FAFSA.

Federal Education Loan Interest Rates and Origination Fees

For information regarding Federal Student Loan Interest Rates and Origination Fees, please visit http://studentaid.ed.gov/types/loans/interest-rates
Interest Rate Cap for Military Members

During military service, students who qualify under the Service-members Civil Relief Act may be eligible for a 6% interest rate cap on the loans obtained before entering military service. Qualifying students must contact their loan servicer to request this benefit.

In addition, no interest is charged (for a period of no more than 60 months) on Direct Loans first disbursed on or after Oct. 1, 2008, while a borrower is serving on active duty or performing qualifying National Guard duty during a war, other military operation or national emergency, and serving in an area of hostilities qualifying for special pay. Qualifying students should contact their loan servicer for eligibility details and to request this benefit.

Prior Federal Loans and Financial Aid History

Federal financial aid borrowers can check the interest rate, servicer information and other financial aid history via the National Student Loan Data System (NSLDS) at http://www.nslds.ed.gov/

Private Student Loans

Understand your rights and responsibilities when considering private loan options. Clear and accurate information can help you make informed choices, so you borrow only what you need and can reasonably repay.

The University encourages that all federal and state financial aid options are exhausted before private loans be considered. Private loans are made through third-party lenders and other financial institutions and are subject to a credit review and individual lender terms and conditions. Private loans are not subsidized or guaranteed by the federal government. For more information on the difference between federal and private loans, please visit http://www.consumerfinance.gov/paying-for-college/choose-a-student-loan/

Private student loans may be available to both students and parents who are not eligible for federal financial aid or who need assistance beyond their financial aid eligibility. The lender determines eligibility, and amounts are limited to the cost of attendance minus other aid, including discounts and any other resources received.

Students may choose to use any eligible lender that offers private loans. The University does not maintain a list of lenders that offer private loans, nor will it endorse a particular lender. Students who need a focused resource to assist in finding a private loan may choose to use the list of private loan options developed by FinAid at http://www.finaid.org/loans/privateloan.phtml

For additional information, please review the Private Loans Policy in the Financial Aid Policies appendix.

Financial Aid Awarding

For students who have completed all required financial aid materials, the University will evaluate student eligibility for federal, state and institutional aid programs.

If a student is eligible, Student Financial Services - Operations calculates an estimated financial aid award and provides notification to the student. This notification includes eligibility information for each financial aid program awarded, as well as the amount and anticipated disbursement dates. This notification may be electronic. Generally, financial aid awards are divided into two payment periods. Payment periods are based on individual course schedules and follow academic year requirements.

Federal Pell Grant eligibility for an undergraduate student is estimated before originating a Direct Subsidized or Unsubsidized Loan. In addition, a Direct Unsubsidized Loan is not originated without first determining the eligibility for a Direct Subsidized Loan. However, if the amount of the Direct Subsidized Loan is $200 or less and the amount can be included as part of a Direct Unsubsidized Loan, the University is not required to originate a separate Subsidized Loan.

For a dependent student, the University may originate and disburse Parent PLUS funds without determining Federal Pell Grant and Direct Subsidized Loan eligibility. For a graduate student, the University must determine graduate/professional maximum Direct Unsubsidized Loan eligibility before originating a Graduate/Professional PLUS Loan.

Federal Supplemental Educational Opportunity Grant (FSEOG) eligibility for undergraduate students is determined by the expected family contribution (EFC) for the current award year. Awards are made beginning with the lowest EFC until program funds are obligated.

State grant program eligibility is determined by each state authority. The University is notified of student eligibility by the state authority.

Institutional grant and scholarship eligibility determination will vary.

Schedule Requirements

The University defines its academic year as follows:

- Undergraduate Certificate programs are a minimum of 24 credits and 40 weeks of instructional time.
- Graduate Certificate programs are a minimum of 24 credits and 48 weeks of instructional time.
- Associate programs (9-week model) are a minimum of 24 credits and 36 weeks of instructional time.
- Associate programs (5-week model) are a minimum of 24 credits and 40 weeks of instructional time.
- Bachelor’s programs are a minimum of 24 credits and 40 weeks of instructional time.
- Master’s programs are a minimum of 24 credits and 48 weeks of instructional time.
- Doctoral programs are a minimum of 24 credits and 48 weeks of instructional time.

Note: The academic year definition may vary based on program level, version and course length.

The academic year begins with the first eligible course of a degree program and ends when a student successfully completes both the credits and weeks of instructional time requirements. An academic year has no calendar time constraints and continues through periods of nonattendance that are less than 180 days until both the credit and weeks requirements are met. A week of instructional time is a week (a consecutive seven-day period) in which one day of instruction occurs. Instructional time does not include periods of vacation, orientation or homework. An academic year that begins before a previous existing academic year has ended is considered an overlapping academic year.

Students who overlap courses or take courses concurrently may be required to complete additional credits to meet the number of weeks of instructional time required to complete the academic year.

The academic policy of the University prohibits a student from taking more than two courses concurrently without written approval from the Campus Director of Academic Affairs.
Verification

A federal financial aid student may be chosen to participate in the verification process by the U.S. Department of Education Central Processing System. The Central Processing System prints an asterisk next to the expected family contribution (EFC) on the Student Aid Report (SAR) or SAR Acknowledgement to identify the student has been selected for verification.

The purpose of verification is to maintain the integrity of federal financial aid programs by verifying the information provided by students and parents on financial aid applications. If a student is selected for verification, the University will request the student provide all applicable documentation, which may include, but is not limited to, the following:

- IRS-issued federal tax return transcript(s)
- IRS W-2 form for each source of employment income
- Verification worksheet
- Documentation of high school completion
- Government-issued photo identification
  - To comply with 18 USC § 701, the University is unable to make or accept photo copies of military identification cards. Copies of military identification cards will not be accepted.
- Statement of Educational Purpose

Additional documents may be required by the University to complete the verification process.

A student will receive written notification from the University of verification requirements, required documentation and the timelines for completion of the process.

The student must return any requested verification documents within 30 days of receiving written notification from the University. If verification documents are not received within this timeframe, the University will cease processing his or her financial aid request.

Applicants selected for verification must complete the process by the federally published deadline, Sept. 23, 2018, or 120 days after the last day of the student's enrollment, whichever is earlier.

For additional information on the different verification groups and types of documents acceptable to complete the verification process, please review the Verification Policy of Financial Aid Policies appendix.
Cost of Attendance Policy

Overview

The Cost of Attendance Policy addresses the cost of attendance (COA) established for use in calculating a student's amount of federal financial aid eligibility and awarding financial aid for a specific period of enrollment. The University uses the same COA when awarding Pell and Direct Loans unless the student is a Pell or Iraq Afghanistan Service Grant (IASG) only student. If the student is only receiving Pell or IASG, the Pell COA is used for awarding purposes. The COA consists of various components to determine eligibility for a period of enrollment. The University reviews and, if necessary, updates each COA component annually, referencing the Consumer Expenditure Survey from the Bureau of Labor and Statistics website and reviewing actual institutional data. Amounts used in this year's cost of attendance (COA) are as follows:

<table>
<thead>
<tr>
<th>College of Education</th>
<th>Cost of Attendance Components</th>
<th>Undergraduate Certificate**</th>
<th>Associate 9 Week</th>
<th>Associate 5 Week</th>
<th>Bachelor's Degree</th>
<th>Graduate Certificate***</th>
<th>Master's Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$7,470.00</td>
<td>$9,600.00</td>
<td>$9,600.00</td>
<td>$9,816.00</td>
<td>$11,832.00</td>
<td>$12,840.00</td>
<td></td>
</tr>
<tr>
<td>rEsource Fees</td>
<td>$846.00</td>
<td>$1,128.00</td>
<td>$1,128.00</td>
<td>$1,128.00</td>
<td>$1,320.00</td>
<td>$1,320.00</td>
<td></td>
</tr>
<tr>
<td>Living Expense and Loan Fees*</td>
<td>$7,960.00</td>
<td>$8,964.00</td>
<td>$9,950.00</td>
<td>$9,980.00</td>
<td>$11,988.00</td>
<td>$12,000.00</td>
<td></td>
</tr>
<tr>
<td>Annual COA</td>
<td>$16,276.00</td>
<td>$19,692.00</td>
<td>$20,678.00</td>
<td>$20,924.00</td>
<td>$25,140.00</td>
<td>$26,160.00</td>
<td></td>
</tr>
</tbody>
</table>

*Housing expense for Military Basic Allowance for Housing (BAH) is reduced by 72.5%. Living expenses include allowances for room and board, internet and education, transportation, and miscellaneous educational expenses.

**The figures provided for undergraduate certificate programs are illustrative and based on 18 credits.

***The figures provided for graduate certificate programs are illustrative and based on 24 credits.

<table>
<thead>
<tr>
<th>College of Health Professions</th>
<th>Cost of Attendance Components</th>
<th>Undergraduate Certificate**</th>
<th>Associate 9 Week</th>
<th>Associate 5 Week</th>
<th>Bachelor's Degree</th>
<th>Graduate Certificate***</th>
<th>Master's Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$10,056.00</td>
<td>$9,720.00</td>
<td>$9,720.00</td>
<td>$11,904.00</td>
<td>$14,280.00</td>
<td>$15,600.00</td>
<td></td>
</tr>
<tr>
<td>rEsource Fees</td>
<td>$1,128.00</td>
<td>$1,128.00</td>
<td>$1,128.00</td>
<td>$1,128.00</td>
<td>$1,320.00</td>
<td>$1,320.00</td>
<td></td>
</tr>
<tr>
<td>Living Expense and Loan Fees*</td>
<td>$9,940.00</td>
<td>$8,964.00</td>
<td>$9,950.00</td>
<td>$9,980.00</td>
<td>$11,988.00</td>
<td>$12,000.00</td>
<td></td>
</tr>
<tr>
<td>Annual COA</td>
<td>$21,124.00</td>
<td>$19,812.00</td>
<td>$20,798.00</td>
<td>$23,012.00</td>
<td>$27,588.00</td>
<td>$28,920.00</td>
<td></td>
</tr>
</tbody>
</table>

*Housing expense for Military Basic Allowance for Housing (BAH) is reduced by 72.5%. Living expenses include allowances for room and board, internet and education, transportation, and miscellaneous educational expenses.

**The figures provided for certificate programs are illustrative and based on 24 credits.

<table>
<thead>
<tr>
<th>College of Humanities and Sciences</th>
<th>Cost of Attendance Components</th>
<th>Undergraduate Certificate**</th>
<th>Associate 9 Week</th>
<th>Associate 5 Week</th>
<th>Bachelor's Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$10,056.00</td>
<td>$8,976.00</td>
<td>$8,976.00</td>
<td>$10,728.00</td>
<td></td>
</tr>
<tr>
<td>rEsource Fees</td>
<td>$846.00</td>
<td>$1,128.00</td>
<td>$1,128.00</td>
<td>$1,128.00</td>
<td></td>
</tr>
<tr>
<td>Living Expense and Loan Fees*</td>
<td>$7,960.00</td>
<td>$8,964.00</td>
<td>$9,950.00</td>
<td>$9,980.00</td>
<td></td>
</tr>
<tr>
<td>Annual COA</td>
<td>$19,462.00</td>
<td>$19,068.00</td>
<td>$20,054.00</td>
<td>$21,836.00</td>
<td></td>
</tr>
</tbody>
</table>

*Housing expense for Military Basic Allowance for Housing (BAH) is reduced by 72.5%. Living expenses include allowances for room and board, internet and education, transportation, and miscellaneous educational expenses.

**The figures provided for certificate programs are illustrative and based on 18 credits.

<table>
<thead>
<tr>
<th>College of Information Systems and Technology</th>
<th>Cost of Attendance Components</th>
<th>Undergraduate Certificate**</th>
<th>Associate 9 Week</th>
<th>Associate 5 Week</th>
<th>Bachelor's Degree</th>
<th>Graduate Certificate***</th>
<th>Master's Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$8,120.00</td>
<td>$9,720.00</td>
<td>$12,070.00</td>
<td>$12,070.00</td>
<td>$13,140.00</td>
<td>$17,640.00</td>
<td></td>
</tr>
<tr>
<td>rEsource Fees</td>
<td>$840.00</td>
<td>$1,120.00</td>
<td>$1,120.00</td>
<td>$1,120.00</td>
<td>$990.00</td>
<td>$1,320.00</td>
<td></td>
</tr>
<tr>
<td>Living Expense and Loan Fees*</td>
<td>$8,160.00</td>
<td>$9,180.00</td>
<td>$10,200.00</td>
<td>$10,200.00</td>
<td>$9,018.00</td>
<td>$12,000.00</td>
<td></td>
</tr>
<tr>
<td>Annual COA</td>
<td>$17,120.00</td>
<td>$19,788.00</td>
<td>$21,040.00</td>
<td>$23,410.00</td>
<td>$23,373.00</td>
<td>$31,248.00</td>
<td></td>
</tr>
</tbody>
</table>

*Housing expense for Military Basic Allowance for Housing (BAH) is reduced by 72.5%. Living expenses include allowances for room and board, internet and education, transportation, and miscellaneous educational expenses.

**The figures provided for certificate programs are illustrative and based on 18 credits.
The University’s COA is made up of the following components:

- **Tuition**
- **Books and Supplies (Electronic Course Materials and Books)**
  - rEsource fees encompass course textbooks and electronic materials, the University library, eBook collection, math labs, programming software, the Centers for Math and Writing Excellence, and Phoenix Career Guidance System™
- **Living Expense**
  - Room and Board (housing and food)
  - Transportation
  - Miscellaneous (personal care expenses)
- **Loan Fees**

For detailed information regarding actual tuition fees for programs and locations, contact a Finance Advisor or visit the tuition and fees calculator web page at [http://www.phoenix.edu/tuition_and_financial_options/tuition_and_fees.html](http://www.phoenix.edu/tuition_and_financial_options/tuition_and_fees.html)

**Policy**

The University references its academic year definition for each credential level to establish the number of months to be used. (Refer to the Academic Year Definition Policy for further information)

- Nine months for associate’s degree-seeking students (9 week course delivery);
- Ten months for associate’s degree-seeking students (5 week course delivery)
- Ten months for bachelor’s degree-seeking students; and
- Twelve months for graduate students.

**Certificate seeking students:**
- College of Education
  - Undergraduate certificate - 8 months
  - Graduate certificate - 12 months
- College of Health Professions
  - Undergraduate certificate-10 months
  - Graduate certificate-12 months
- College of Humanities and Sciences
  - Undergraduate certificate-8 months
- College of Information Systems and Technology
  - Undergraduate certificate-8 months
  - Graduate certificate-9 months
- School of Business
  - Undergraduate certificate-8 months
  - Graduate certificate-9 months

**Programs Less than an Academic Year and End of Program Periods**

The COA for programs less than and academic year and the COA for end of programs (EOPs) is based on the credits required to complete the program and the weeks of instructional time, converted to months, needed to complete those credits. The months are rounded up and multiplied by the monthly living expense amount to determine the living expense component of the student’s COA. The COA for an EOP will not increase if a remaining period needs to be extended due to the student failing or withdrawing from a course(s) in the prorated period.

**Loan Fees**

The University calculates an average loan fee per month based on the number of credit hours used to determine the living expense component of the student’s COA. The University documents how living expense components are calculated and makes this information available upon request. Students receiving military housing assistance (Basic Allowance for Housing or BAH) will have a reduction in living expenses in the amount of the room allowance (housing).

**Housing expense for Military Basic Allowance for Housing (BAH) is reduced by 72.5%. Living expenses include allowances for room and board, internet and education, transportation, and miscellaneous educational expenses.**

**The figures provided for certificate programs are illustrative and based on 24 credits.**

### School of Business

<table>
<thead>
<tr>
<th>Cost of Attendance Components</th>
<th>Undergraduate Certificate**</th>
<th>Associate 9 Week</th>
<th>Associate 5 Week</th>
<th>Bachelor’s Degree</th>
<th>Graduate Certificate***</th>
<th>Master’s Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$9,632.00</td>
<td>$9,747.00</td>
<td>$9,740.00</td>
<td>$12,050.00</td>
<td>$13,302.00</td>
<td>$17,304.00</td>
</tr>
<tr>
<td>rEsource Fees</td>
<td>$ 840.00</td>
<td>$1,116.00</td>
<td>$1,120.00</td>
<td>$1,120.00</td>
<td>$ 990.00</td>
<td>$ 1,320.00</td>
</tr>
<tr>
<td>Living Expense and Loan Fees*</td>
<td>$ 8,160.00</td>
<td>$9,180.00</td>
<td>$10,200.00</td>
<td>$10,220.00</td>
<td>$ 9,018.00</td>
<td>$12,000.00</td>
</tr>
</tbody>
</table>

**Annual COA**

| Tuition                       | $18,632.00                  |
| rEsource Fees                 | $20,043.00                  |
| Living Expense and Loan Fees* | $21,060.00                  |
|                                | $23,390.00                  |
|                                | $23,463.00                  |
|                                | $31,104.00                  |

**The figures provided for certificate programs are illustrative and based on 24 credits.**
Grading and classification (see above) is also the number of months used to determine the total loan fee component in the student’s COA. The University documents how the loan fee component is calculated and makes this information available upon request.

**Incarcerated Students**

The COA for incarcerated students is limited to tuition, course material fees, and books and supplies, if required in the program of study. (Refer to the Student/Parent Eligibility Policy for further information.)

**Tribal Budget**

The University prepares a separate tribal budget for students who receive tribal funding. The tribal budget consists of actual tuition rates for the tuition component and may include a child/dependent care average component obtained from the National Association of Childcare Resource and Referral Agency (NACCRRA). The University averages each childcare type for weekly and hourly cost for each state. Documentation is available for review, upon request.

**Grade-Level Determination**

Determination of grade level is an important part of calculating eligibility for federal and state financial aid. The University determines the student’s grade level by calculating the total number of credits that were completed at the beginning of an academic year. For example, a student with 12 transfer credits at the start of his or her program at the University will be considered a grade level 1 student. After the completion of one academic year of 24 credits, the student will have a total of 36 credits completed, making the student eligible for grade level 2 loans in his or her second academic year.

The following chart illustrates the number of credits required to complete each grade level.

**Undergraduate Grade-Level Determination**

<table>
<thead>
<tr>
<th>Grade Level</th>
<th>Credits Completed for Primary Program (Includes Transfer Credit)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GL 1 (freshman)</td>
<td>0-24</td>
</tr>
<tr>
<td>GL 2 (sophomore)</td>
<td>24-48</td>
</tr>
<tr>
<td>GL 3 (junior)</td>
<td>49-72</td>
</tr>
<tr>
<td>GL 4 (senior)</td>
<td>73+</td>
</tr>
</tbody>
</table>

Note: A student in a two-year program cannot receive more than a grade level 2 (GL 2) annual loan limit in any given year, no matter how long it takes to complete the program. A student in an undergraduate certificate program cannot receive more than a grade level 1 (GL 1) annual loan limit in any given year, no matter how long it takes to complete the undergraduate certificate.

For information on academic year definitions, please see the Academic Year Definition Policy in the Financial Aid Policies appendix.

**Conflicting Information**

If the University has conflicting information concerning a student’s eligibility or has any reason to believe a student’s application information is incorrect, the University will resolve such discrepancies before disbursing student financial aid funds. If discrepancies are discovered after disbursing student financial aid funds, the University will reconcile the conflicting information and require the student to repay any funds for which he or she was ineligible.

Examples of conflicting information may include, but are not limited to, the following:

- Social Security numbers
- Date of birth
- Legal name
- Discrepant tax data (including whether or not the student/parent was required to file a tax return)
- Household size or marital status
- Citizenship status

**Other Resources**

Students are required to disclose financial assistance that will be paid by a third party on their behalf. When a portion of a student’s cost of attendance is waived or paid by another source, other than federal financial aid, this is considered other resources. Examples of other resources include, but are not limited to, the following:

- External grants and scholarships
- University grants and scholarships
- Tuition assistance
- Military tuition benefits
- University tuition discounts and waivers
- University administration tuition and/or student account adjustments
- Income from insurance programs that pay for the student’s education
- Private loans
- Private and state grants
- Tribal aid
- Other financial assistance paid directly to the University

Note: Adjustments to tuition due to an approved leave of absence, early payment discounts and cash payments made by the student will not count as other resources.

A student must have financial need to receive all federal financial aid funds except for Direct Unsubsidized and PLUS Loans under the Direct Loans program. As such, a student’s expected family contribution and other resources will be subtracted from the cost of attendance when determining eligibility for federal financial aid (Title IV). All awards, including need and non-need-based aid, cannot exceed a student’s annual cost of attendance.

If the University receives additional other resources that cause the student to exceed the cost of attendance, it will adjust the awards appropriately to eliminate the overaward. This may include reducing future disbursements for a second or subsequent payment period or returning awards to the funding source. Funds will be returned in the order most beneficial to the student.

**Satisfactory Academic Progress**

Information regarding University academic progress standards for individual programs and information regarding the University’s Program and Cumulative Grade Point Average policy may be found under the Academic Policies section of the appropriate University Academic Catalog at http://www.phoenix.edu/programs/degree-programs/academic-catalog.html

**Satisfactory Academic Progress (SAP) for DVA Education Benefits**

To receive Department of Veterans Affairs (DVA) education benefits, a student must maintain satisfactory academic progress (SAP)
and conduct accordingly, benefits will be terminated for individuals who are disqualified, suspended or expelled from the University.

**Academic Probation**

Academic probation (AP) shall occur when a grade point average (GPA) falls below acceptable levels for the program. Probation lasts for a period of four consecutive program-applicable courses. Concurrent enrollment is prohibited during the four-course AP sequence.

Associate degree students enrolled online should continue traditional block scheduling format with concurrent enrollment in two courses (excluding AACR and AAFP). In graduate programs, the four-course sequence excludes any undergraduate prerequisite courses.

Financial aid students will continue to receive funds during the probationary period. Veteran students will continue to receive DVA education benefits during the probation period. The veteran will be informed of the probation, and a notation to the student DVA file will be recorded when the probationary period commenced.

**Academic Disqualification**

Academic disqualification (AD) will result if a student fails to clear an academic probation status within four courses from the onset of probation. Veteran students will not be eligible for DVA educational benefits after disqualification. The DVA and student will be notified of the disqualification. To reapply, a formal application for admission must be submitted in accordance with University admission procedures. In addition, applicants should explain the reasons for the scholastic deficiencies; the manner in which the intervening time has been spent; and why they should be given favorable consideration for readmission.

The readmission file will be reviewed by the Student Appeals Center and a decision reached regarding readmission. If approved, the student would be required to complete all program requirements in effect at the time of readmission. An application for DVA educational benefits will also be necessary to re-establish benefits with the student DVA file will be recorded when the probation period commenced.

**Federal Financial Aid Satisfactory Academic Progress Policy**

*Overview*

The University’s Federal Financial Aid Satisfactory Academic Progress (SAP) policy determines whether an otherwise eligible student is meeting SAP in an educational program and may receive financial aid under the Title IV HEA programs. This federal financial aid SAP policy does not supersedes the institution’s academic SAP policy.

*Policy*

Students must maintain SAP throughout the duration of their academic program to remain eligible for federal financial aid. SAP is assessed by qualitative and quantitative measures and is evaluated at the end of each completed payment period in the student’s academic program. 

*Qualitative Measure*

**GRADE POINT AVERAGE**

Undergraduate students must have a cumulative program grade point average (GPA) of 2.0 at the end of each completed payment period, unless otherwise defined by academic policy. Graduate students must have a program GPA of 3.0 at the end of each completed payment period.

A student’s cumulative program GPA is calculated using only those grades earned at the University for the current program of study. The program GPA is computed by adding the program applicable cumulative grade quality points earned (calculated by multiplying the credit hours and the weight of the grade earned in the course) and dividing it by the program applicable cumulative total number of credit hours completed.

Courses from which the student withdraws are not included in the program GPA calculation for the qualitative measurement.

**Qualitative Exclusions**

The following are excluded from the qualitative computation:

- Waivers
- National Testing Programs
- Courses with the following grades:
  - IN PROGRESS EXTENSION (IX) (provided there is no formal grade)
  - AUDIT (AU)
  - Incomplete (I)
  - In Progress (IP)
  - No grade awarded (QC)**
  - Passing (P)
  - Withdrawal (W)
  - Withdrawal/Failing (WF)
  - Waived with Credit (WC)
  - No Credit (NC)

- Orientations with the following completion statuses:
  - Orientation Complete (OC)
  - Orientation Not Complete (ON)
  - Orientation Extension (OX)

- Assessed Credits

  *The IX grade is only given to eligible students who require special accommodations (Americans with Disabilities Act) and provides additional time to complete a course. Faculty may select a completion date ranging from 5 to 15 weeks. The IX grade will default to an F grade when the course exceeds the completion date.*

  **QC grade (effective for classes in progress 9/9/2006): No grade was issued. No formal grade**

  *The IX grade is only given to eligible students who require special accommodations (Americans with Disabilities Act) and provides additional time to complete a course. Faculty may select a completion date ranging from 5 to 15 weeks. The IX grade will default to an F grade when the course exceeds the completion date.*

  **QC grade (effective for classes in progress 9/9/2006): No grade was issued. No credits awarded. A QC is awarded in the following instances:**

  - This grade may be used for zero-credit courses once the attendance requirement has been satisfied.
  - A QC grade may automatically post for certain doctorial and counseling courses when the IP period expires and
  - no formal grade has been submitted.
  - A QC grade is not calculated into the GPA.
  - This grade allows students to repeat a course (doctoral dissertations, etc.) without penalizing their GPA.
  - The QC grade is available using a drop-down menu on eCampus.

**Quantitative Measure**

Each academic program has a published standard credit load for completion. Pace of completion is automatically evaluated for all periods of attendance at the University, including periods the student did not receive federal financial aid.

**MAXIMUM TIMEFRAME**

The maximum timeframe to complete the program cannot exceed 150% of the published length of the program measured in credit hours attempted for undergraduate and graduate students. Progress is evaluated cumulatively at the completion of each payment period for a student’s primary program of study to ensure completion of the program within the 150% maximum timeframe.

If a student cannot complete the program of study within the maximum timeframe (as determined at the end of the payment period), the student will be placed on financial aid disqualification (FD) status without the ability to appeal.
PACE OF COMPLETION
The quantitative measure for the pace of completion is calculated using the following formula:

\[
\frac{\text{Cumulative number of credit hours the student successfully completed}}{\text{Cumulative number of credit hours the student attempted}}
\]

At the end of each payment period, the student’s pace of completion is evaluated. Students must earn at least 67% of the credit hours attempted toward completion of the primary program of study. Credit hours taken at other institutions and accepted toward a student’s primary program of study at the University are included in both attempted and completed credit hours when measuring pace.

Courses from which the student withdraws are counted as attempted credit hours when calculating the quantitative measurement or program pace.

INCLUDED IN PACE OF COMPLETION
The following are included as attempted in the pace of completion calculation:

- Courses that are waived with credit (WC)
- Assessed Credits
- Withdrawal (W)
- Withdrawal/Failing (WF)
- Courses completed with the following grades: A, B, C, D and F (+/-)
- In Progress (IP)
- Incompletes (I, IX and IF)
- No grade awarded (QC)

EVALUATION
The University evaluates SAP for the student’s primary program of study, based on a completed payment period (generally, at least 12 credit hours). As a result of the evaluation, a student is assigned a federal SAP status.

FINANCIAL AID WARNING
Undergraduate students with less than a cumulative 2.0 GPA, or the minimum as stated in policy, and graduate students with less than a 3.0 OR who do not earn 67% of their attempted credits (cumulatively) at the end of a completed payment period, are automatically placed on financial aid warning (FW) status. The University can disburse federal financial aid funds to students on FW status for one payment period.

FINANCIAL AID DISQUALIFICATION
If a student on FW status does not meet SAP at the end of the subsequent completed payment period, the student is not eligible for additional federal financial aid and will be placed on an FD status. Students who are placed on an FD status are ineligible for federal financial aid.

FINANCIAL AID PROBATION
Students who are granted an appeal will be placed on financial aid probation (FP) status and will have their financial aid eligibility reinstated based on the appeal. The University can disburse federal financial aid funds to students on FP status for one probationary payment period, provided all other eligibility requirements are met. The student must meet the University’s SAP standards to maintain federal financial aid eligibility.

STUDENT NOTIFICATION
The University will notify students at any point during their enrollment if they are placed on or taken off the FW, FP, FD or Regular Student (RG) statuses, as these affect student eligibility to receive federal financial aid.

STUDENT FINANCIAL AID APPEALS
Students placed on FD status due to a violation of the qualitative and/or quantitative standards during the financial aid warning period may appeal the disqualification to regain eligibility for federal financial aid. Students may do so by submitting an appeal to the Student Financial Services - Operations Professional Judgment (SFS-O PJ) Team. The SAP PJ form is located on the financial aid website. If there are unusual circumstances that should be considered during the appeal process, federal financial aid reinstatement may be possible during a financial aid probation period.

Approval and/or reinstatement of federal financial aid eligibility are not guaranteed. The SAP PJ team reviews all appeals on a case-by-case basis. Approval is only granted when there are significant extenuating circumstances. All decisions made by the SAP PJ team are final.

The University allows a student to have a maximum of two approved appeals during their time at the University. These appeals cannot be consecutive and are only considered if unusual circumstances exist. Examples of unusual circumstances may include, but are not limited to, the following:

- Death of a relative
- An injury or illness of the student
- Other special circumstances

Students must explain in the appeals process why the nature and timing of their unusual circumstance(s) directly prohibited them from maintaining SAP, and what has changed in their situation that would allow them to demonstrate SAP at the next evaluation. If students have more than 12 credits remaining in their program of study, they must demonstrate the ability to graduate within the maximum timeframe allowed and meet the GPA requirements. If students have 12 or less credits remaining, they must demonstrate the ability to complete the remaining credits successfully.

RECLAIMING ELIGIBILITY AFTER PAYMENT PERIOD OF INELIGIBILITY
A student who is not making SAP regains eligibility only when the student is in compliance with the University’s SAP requirements. Therefore, if a student loses eligibility for federal financial aid as a result of not meeting SAP requirements, the student must pay for the ineligible payment period using non-federal financial aid funds. If the student meets all SAP criteria after the ineligible payment period, the student's borrower based academic year (BBAY) will start at the beginning of the eligible payment period following the period of ineligibility. The BBAY is packaged for a full 24 credits and 40 weeks of instructional time.

If the ineligible payment period is the second payment period of an academic year/loan period already established, any federal financial aid awarded for the second payment period will be canceled and, if necessary, returned to the funding source.

MAXIMUM TIMEFRAME
If at any time during the evaluation period it is determined a student is not going to complete the program of study within the maximum timeframe of 150% of the length of the educational program, the student becomes ineligible for federal financial aid. This determination cannot be appealed.
TRANSFER CREDITS-QUALITATIVE
A student's program GPA is calculated using only grades earned at the University in courses that are applicable to the program. Therefore, transfer credits do not apply when calculating the student's GPA at the University. Transfer credits include credits for all courses not completed at the University that are applied toward the completion of the student's degree program.

TRANSFER CREDITS-QUANTITATIVE
Credits taken at other institutions and applied toward the student's program/version at the University are included in both attempted and completed hours when measuring the student's pace towards completion.

PROGRAM CHANGES
Students who change programs at the University are re-evaluated to determine which credits apply to the new program. If the five program change conditions are met (refer to the Program Changes Policy for further information), the student will remain in his/her original academic year. The student's SAP status is not reset and the student will continue to be evaluated for SAP at the end of each completed payment period as originally established. If the five program change conditions are NOT met, the student's SAP status will be reset with an effective date of the program change. The student's SAP status will be evaluated at the end of each completed payment period in the new academic year. If the student changes back to a program he/she was previously in, the student's SAP status will reflect the status of the original program.

The University will calculate the qualitative and quantitative SAP measures based on all courses applicable to the new program. This includes those courses taken in a previous program that the student successfully completed and that apply to the new program.

REPEAT COURSES
Grades for prior attempts are excluded when calculating the qualitative component. However, credits from all attempts are included when assessing if the student meets the quantitative component. Although a student may successfully complete a course more than once, only the first passing grade is counted as a completion when calculating the quantitative component.

Note: Repeat courses taken in a program are counted in the SAP status for that program.

CONCURRENT ENROLLMENT
The University evaluates SAP for the primary program based on completed weeks and credits of a payment period, regardless of whether or not the student is enrolled concurrently. All credits completed at the University applicable to the primary program will apply toward the primary program's GPA.

Professional Judgment
The University may exercise discretion to accommodate special circumstances, with respect to some aspects of eligibility, using professional judgment. Professional judgment allows the University to treat a student individually when the student has special circumstances not sufficiently addressed by standard procedures. The University uses professional judgment on a case-by-case basis. Special circumstances will include conditions that differentiate an individual student from a whole class of students. The University will not accept professional judgments made for a student by another school, but will independently review the circumstances and, if appropriate, document the professional judgment decision. The decision of the University regarding professional judgment is final and cannot be appealed to the U.S. Department of Education.

A student should contact a Finance Advisor if interested in submitting a professional judgment request.

Note: The University will complete verification before exercising professional judgment for students who have been selected for verification.

For additional information, please refer to the Professional Judgment Policy in the Financial Aid Policies appendix.

Leave of Absence

Purpose
The University must have a written formal leave of absence (LOA) policy. The University and students must comply with the stated policy as well as governing regulations when requesting, approving and processing LOAs.

Policy
This policy is applicable to all students enrolled in degree programs at University of Phoenix.

If a student is not actively enrolled in a program, the student is not eligible to apply for a leave of absence.

Students may be approved by the University for multiple LOAs in a 12-month period. The total of all approved LOAs may not exceed 180 calendar days in the 12-month period. During an approved LOA, the student is not considered withdrawn and no Return to Title IV (R2T4) calculation is required for financial aid recipients.

Required Documentation
An LOA may be approved if the University determines there is a reasonable expectation the student will return. Students must follow the University's LOA Policy when requesting an LOA, by providing (on or before the start date of the LOA) a written, signed and dated request, including the reason for the LOA, to the Finance Advisor. All requests will be forwarded to Student Financial Services - Operations (SFS-O).

If unforeseen circumstances prevent a student from providing a request to the campus on or before the start of the LOA, the University may grant the LOA if the campus has documented the reason and decision. The campus must collect the signed LOA request form from the student at a later date and provide it to SFS-O within a reasonable amount of time from the student's last date of attendance. Unforeseen circumstances may include, but are not limited to, medical and family emergencies, military, jury duty, business travel, University course cancellation and/or facility closure, and natural disasters.

An LOA will NOT be approved if a student requests the LOA after 14 consecutive days of nonattendance, is in an unofficial withdrawal status and the request is not due to unforeseen circumstances that occurred prior to the UW status.

If a student is out of attendance due to an unforeseen circumstance and considered an unofficial withdrawal and the campus can document the reason and decision for the LOA prior to the Return of Title IV (R2T4) Calculation being performed, the student will be placed on an approved LOA and no calculation will be required.

However, if the student is an unofficial withdrawal and the campus does not document the reason prior to the calculation being performed, the student will be considered an unofficial withdrawal. An LOA will NOT be approved if a student requests the LOA after 14 consecutive days of nonattendance, is in an unofficial withdrawal (UW) status and the request is not due to unforeseen circumstances that occurred prior to the UW status.

If a student requests an LOA start date in the future and is officially withdrawn, unofficially withdrawn, or administratively withdrawn from the University prior to the start date of the LOA, the LOA is not valid and will be negated.
**HEROES Act**
The Higher Education Relief Opportunities for Students (HEROES) Act of 2003 was created to ensure students who are receiving federal financial aid are not adversely affected because of their military status, a natural disaster or a national emergency, and to minimize the administrative burden placed on such individuals. If an affected student has difficulty providing a written LOA request because of affected status, a verbal LOA request may be approved. Affected students include those who:

- Are serving on active duty during a war or other military operation, or national emergency
- Are performing qualifying National Guard duty during a war or other military operation, or national emergency
- Reside or are employed in an area that is declared a disaster area by any federal, state, or local official in connection with a national emergency

The University will document the decision for granting an approved LOA to an affected student if that student has difficulty providing a written LOA request because of affected status. The documentation will include both the reason for the LOA and the reason for waiving the requirement that the LOA be requested in writing. For additional information, students should contact their Finance Advisor.

**Length**
In determining the length of the LOA, the LOA start date is the first day of the LOA, and the LOA end date is the day before the start date of the course the student is returning to at the University. The first day of the student’s initial LOA is used when determining the start date for the 12-month period. If a student is granted an LOA due to unforeseen circumstances, the beginning date of the approved LOA, as recorded by the student on the LOA form, is the date the student was unable to attend class because of the unforeseen circumstance.

The course start date will cease the LOA day count; however, the University’s academic system of record will use an active enrollment status effective date as determined by the date the student posts an academic related activity (ARA) in the course the student returns to at the University. NSLDS Enrollment Reporting will use the standard effective date for an active enrollment (i.e., course start date). A new LOA request form will be required for any additional LOAs.

**Note:** At the time of the LOA approval, the University will review the LOA dates requested by the student and may adjust those dates based on ARAs, classes scheduled, etc.

**Extending an LOA**
A student may request an LOA extension as long as the request is made before the scheduled end date. Students must follow the University LOA Policy when requesting the LOA extension, by providing on or before the scheduled end date, a written, signed, and dated request, including the reason for the LOA extension to the Finance Advisor. All requests must be forwarded to Student Financial Services - Operations (SFS-O).

**Institutionally Scheduled Breaks**
If a student submits an LOA request with a start date being the same day as the start of an institutionally scheduled break or a start date that falls within an institutionally scheduled break, the University will update the LOA start date to the first day after the institutionally scheduled break ends.

If a student’s LOA is scheduled to end on or within an institutionally scheduled break, the University will update the LOA return date to the start date of the course that is scheduled to begin after the institutionally scheduled break, as long as the student is registered for a course set to begin when the institutionally scheduled break ends.

If a student’s LOA request completely overlaps an institutionally scheduled break, all days of the institutionally scheduled break and the LOA days will count toward the length of the LOA and apply toward the maximum of 180 days in a 12-month period. The University will not allow a student to take two consecutive LOAs separated by an institutionally scheduled break.

**Disbursements During an LOA**
The University may disburse Pell, IASG and FSEOG funds to a student on an LOA during certain times of the year. Federal financial aid funds that are part of a credit balance created before a student began an LOA may be paid to a student, since those funds were disbursed before the student went on the LOA.

**Completion of Coursework upon Return**
If a student takes an approved LOA in the middle of a course, the University must ensure no additional charges are incurred when the student returns. To ensure no additional charges are incurred, the University will issue the student an LOA Credit (LOAC). This LOAC will be applied to the course scheduled after the LOA end date.

**Failure to Return**
The University will advise the student, prior to granting the LOA, the effect that failure to return from an LOA may have on loan repayment terms, including the expiration of the student’s grace period. If a student does not return from an approved LOA, the withdrawal date and beginning of the grace period will be the student’s last date of attendance.

If the student reenrolls, after withdrawing from the University, the previously approved LOA days will count toward the student’s LOA maximum of 180 days in a 12-month period.

**Program Change During Approved LOA**
If upon a student’s return from an approved LOA a student begins a new program, the student is not meeting the LOA requirement of returning to the program the student was enrolled in prior to taking the LOA. Therefore, in these scenarios, the University will perform a return of Title IV (R2T4) calculation to withdraw the student from his/her initial program of study. The student’s last date of attendance in these scenarios will be the last academic related activity (ARA) prior to taking the approved LOA. The University’s date of determination will be the Program Change Effective Date/ Program Begin Date. Once the University has withdrawn the student from the initial program, the student will be enrolled and awarded federal aid in the new program. (Refer to the Program Changes Policy and Re-Entry Policy for further information)

**Financial Aid Disbursements**

**Federal Funds**
A student is eligible to receive the first disbursement of federal financial aid when the University confirms the student is enrolled in courses for the payment period and is eligible to receive the funds. The student becomes eligible to receive a disbursement of federal financial aid for the second payment period when the student successfully completes one-half the weeks of instructional time and earns one-half the credit hours in the defined academic year (AY). Typically, the University disburses funds once the student successfully completes half the credits and weeks of instruction in the current AY, which may consist of more credit hours and
First-time, first-year undergraduate borrowers will not have the first installment of the Direct Loan disbursed until 30 calendar days after the program of study academic year begins.

<table>
<thead>
<tr>
<th>Federal Loans</th>
<th>First Disbursement Eligibility</th>
<th>Second Disbursement Eligibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct</td>
<td>30 days after academic year or program start date</td>
<td>Successfully completes 1/4 weeks and credits in academic year or program and has posted attendance for the second payment period</td>
</tr>
<tr>
<td>Direct</td>
<td>7 days after the academic year start date or 7 days after date of certification if the academic year start date is in the past</td>
<td>Successfully completes 1/4 weeks and credits in academic year or program and has posted attendance for the second payment period</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Federal Grants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pell Grant</td>
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<tr>
<td>Iraq Afghanistan Servicemembers Grant (IASG)</td>
</tr>
<tr>
<td>Federal Student Education Opportunity Grant (FSEOG)</td>
</tr>
<tr>
<td>State and Institutional Grants</td>
</tr>
<tr>
<td>Private Loans</td>
</tr>
</tbody>
</table>

For additional information on student eligibility for standard, late, and post withdrawal disbursements from the University, please refer to the Disbursement Policy in the Financial Aid Policies appendix.

**Federal Financial Aid Credit Balance Policy**

The Federal Financial Aid Credit Balance Policy addresses federal financial aid credit balances and how the University handles those credit balances when they occur on a student’s account. Whenever the University credits federal financial aid funds to a student’s account and those funds exceed the student’s allowable charges, a federal financial aid credit balance occurs. The University will pay the excess federal financial aid funds directly to the student or parent as soon as possible, but no later than 14 days after the balance occurred on the student’s account unless an Authorization to Hold Funds form is on file. For more information, please review the Federal Financial Aid Credit Balance Policy in the Financial Aid Policies appendix.

**Cancellation of Federal Financial Aid**

The student (or parent in the case of a Parent PLUS Loan) must inform the University if all or a portion of federal financial aid funds are to be canceled. Once the loan is disbursed, the University sends the student/parent a Right to Cancel letter, which includes the time given to respond should the student and/or parent borrower wish to cancel their loan request(s). This notification is mailed after the loan disbursement has been credited to the student’s account. Borrowers who wish to cancel all or a portion of their loan must inform the University within 30 days from the date the University sends the disbursement notification. Any requests received after the 30 days but prior to 110 days will be honored as a partial cancellation based on Title IV funds that are currently unapplied. The University notifies the student/parent in writing of the outcome of his or her request regardless of when the cancellation request is received.

**State Funds**

A payment period is defined according to individual state requirements. The payment period determines when funds are disbursed and the exact amount to be disbursed.

**Federal Direct Loan Entrance Counseling**

The University ensures loan entrance counseling is conducted using an online counseling module for students borrowing Federal Subsidized/Unsubsidized Loans or PLUS Loans for the first time. A link to the iGrad entrance counseling module is displayed within the University financial aid website. Entrance counseling generally includes the following:

- An explanation of the use of a Master Promissory Note (MPN)
- Importance of repayment obligation
- Description of consequences of default
- Sample repayment schedules
- Information in reference to a borrower’s rights and responsibilities
- Information on the National Student Loan Data System (NSLDS), http://www.nslds.ed.gov/nslds_SA/
- Information on possible loss of eligibility for additional Direct Subsidized Loans
- Information on how a borrower’s maximum eligibility period, remaining eligibility period and subsidized usage period are determined
- The potential for a borrower becoming responsible for all accruing interest on Direct Subsidized Loans during in-school periods, grace periods and periods of authorized determent
- Impact of borrower responsibility for accruing interest on the borrower’s total debt
- Other terms and conditions

The goal of entrance counseling is to help the borrower understand what it means to borrow federal student loans.
Federal Direct Loan Exit Counseling

The University notifies students to complete loan exit counseling online at the U.S. Department of Education website (https://studentloans.gov/myDirectLoan/index.action) within 30 days of completion of a program, withdrawal from the University or when a student ceases to be enrolled at least half-time. Exit counseling generally includes the following:

- An explanation of the use of a Master Promissory Note (MPN)
- Importance of repayment obligation
- Description of consequences of default
- Sample repayment schedules
- Information in reference to a borrower’s rights and responsibilities
- Information on the National Student Loan Data System (NSLDS), http://www.nslds.ed.gov/nslds_SA/
- Information on possible loss of eligibility for additional Direct Subsidized Loans
- Information on how a borrower’s maximum eligibility period, remaining eligibility period, and subsidized usage period are determined
- The potential for a borrower becoming responsible for all accruing interest on Direct Subsidized Loans during in-school periods, grace periods and periods of authorized deferment
- Impact of borrower responsibility for accruing interest on the borrower’s total debt
- Other terms and conditions
- A letter is sent to students advising them of the exit counseling requirement. This letter includes an attachment with all required exit information. The attachment can be found at http://www.direct.ed.gov/pubs/exitcounselguide.pdf

A letter is sent to students advising them of the exit counseling requirement. This letter includes an attachment with all required exit information. The attachment can be found at http://www.direct.ed.gov/pubs/exitcounselguide.pdf

Federal Teacher Education Assistance for College and Higher Education Grant Counseling

Effective September 22, 2016, the University no longer participates in the TEACH Grant Program

The University ensures initial and subsequent Teacher Education Assistance for College and Higher Education (TEACH) Grant counseling is conducted online at http://www.nslds.ed.gov/nslds_SA/

Within 30 days of learning a TEACH Grant recipient is no longer in attendance, a letter is sent to the recipient advising him or her of the exit counseling requirement. This letter includes an attachment that can be found at https://teach-ats.ed.gov/ats/images/gen/teachExitCounselingGuide.pdf

Federal Loan Repayment

Prior Federal Student Loan Deferments (Postponing Payments)

A student who is registered and attending classes at the University can postpone making payments on federal student loans from previous colleges by requesting a deferment from the loan holder or servicer. Return all deferment forms to a Finance Advisor, who forwards the forms to the Registrar’s Office for processing. The loan holder or servicer makes the final determination to grant a deferment request.

Students receiving federal student loans may also obtain deferments for several reasons including serving in the Peace Corps, under the Domestic Volunteer Service Act and as a volunteer for a tax-exempt organization of demonstrated effectiveness in the field of community service. Receiving a deferment is not automatic; therefore, the student or parent(s) must apply for it. Borrowers must formally request a deferment through the procedures established by the holder of their loan(s). Detailed information regarding deferments may be viewed at https://studentaid.ed.gov/sa/repay-loans/deferment-forgiveness.

Loan Payment Calculator

Loan payment calculators may be used by students or potential students to calculate monthly payments under the different student loan repayment plans available. The Repayment Estimator at https://studentloans.gov/myDirectLoan/mobile/repayment/repaymentEstimator.action allows students to estimate their payment under all available repayment plans.

Sample Standard Repayment Calculator Detail

<table>
<thead>
<tr>
<th>Loan Amount</th>
<th>$12,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interest Rate</td>
<td>6.80%</td>
</tr>
</tbody>
</table>

Repayment Summary

<table>
<thead>
<tr>
<th>Months in Repayment</th>
<th>120</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monthly Payment</td>
<td>$138</td>
</tr>
<tr>
<td>Total Interest Payment</td>
<td>$4,572</td>
</tr>
<tr>
<td>Total Loan Payment</td>
<td>$16,572</td>
</tr>
</tbody>
</table>

With the standard plan, a fixed payment amount is due each month until loans are paid in full. Monthly repayments will be at least $50, and have up to 10 years to repay.

Graduated Repayment Detail - 120 months starting at a payment of $80 and a final monthly payment amount of $239. Total interest paid would be $5,832, for a total of $17,832.

Extended Repayment - Only available for loan amounts greater than $30,000

Payment amounts under the Pay As You Earn, Income-Based and Income-Contingent repayment plans will be available in the Repayment Estimator after you enter tax filing status, adjusted gross income, family size and state of residence.

Federal Student Loan Consolidation

A Direct Loan consolidation allows a borrower to combine multiple federal student loans into one, which results in one bill, and one lender. It can also lower monthly payments by giving borrowers up to 30 years to repay their loans; however, by increasing the length of the repayment period, you will also make more payments, and pay more in interest. Most federal student loans, including the following, are eligible for consolidation:

- Direct Subsidized Loans
- Direct Unsubsidized Loans
- Subsidized Federal Stafford Loans
- Unsubsidized Federal Stafford Loans
• Direct PLUS Loans
• PLUS Loans from the Federal Family Education Loan (FFEL) Program
• Supplemental Loans for Students (SLS)
• Federal Perkins Loans
• Federal Nursing Loans
• Health Education Assistance Loans
• Some existing consolidation loans

When considering consolidation, it is important to consider the pros and cons. Consolidation could give borrowers access to alternative repayment plans, which they did not have before, and enable them to switch from a variable interest rate loan to a fixed interest rate. Consolidation may also cause borrowers to lose benefits offered with the original loans such as interest rate discounts, principal rebates, or some loan cancellation benefits, which can significantly reduce the cost of repaying loans.

More information regarding loan consolidation is located at http://studentaid.ed.gov/repay-loans/consolidation

**Federal Student Loan Forgiveness, Cancellation and Discharge**

In certain situations, borrowers can have their federal student loans forgiven, canceled or discharged. Below is a list of the type of forgiveness, cancellation and discharges available.

- Total and Permanent Disability Discharge
- Death Discharge
- Discharge in Bankruptcy (in rare cases)
- Closed School Discharge
- False Certification of Student Eligibility or Unauthorized Payment Discharge
- Unpaid Refund Discharge
- Teacher Loan Forgiveness
- Public Service Loan Forgiveness
- Perkins Loan Cancellation and Discharge (includes Teacher Cancellation)

Detailed information on these options is available at http://studentaid.ed.gov/repay-loans/forgiveness-cancellation

**Military Benefits**

A student can currently receive 100% of federal tuition assistance for courses appearing on an official transcript from a regionally accredited or candidate-for-accreditation college or university will be evaluated according to University policies, and accepted subject to the approval of the University Office of Admissions and Evaluation.

Students needing to withdraw from the University should provide official notification of their intent to withdraw. Withdrawing may impact Federal VA education benefits for the current course as well as the availability of Federal VA educational benefits in future courses. Please contact your Academic Advisor to discuss the impact of withdrawing from a course.

To obtain federal military tuition assistance, visit your education or Prior Learning Assessment Center are final. Any preliminary reviews by campus personnel are unofficial, not binding and subject to change.

**Military Tuition Assistance**

To obtain federal military tuition assistance, visit your education or Navy College Office to receive college counseling and develop an education plan. From that point, a student can submit a military tuition assistance request; for more information, visit http://www.phoenix.edu/colleges_divisions/military/military-financial-options/tuition-assistance.html

A student can currently receive 100% of federal tuition assistance from military service, with a $250 cap per semester hour, and a $4,500 annual limit. If a student wants to apply for military tuition assistance, they must contact the Educational Service Officer on the military base. University of Phoenix does not participate in the DVA education advanced payment program.

More information about veterans' benefits can be reviewed at http://www.phoenix.edu/colleges_divisions/military.html Visit the Department of Veterans Affairs website, http://www.gibill.va.gov, for additional information on educational entitlements.

**Credit for Prior Education and Training**

Credit for prior education or training must be evaluated and reported to the U.S. Department of Veterans Affairs (DVA) prior to the start of week 25 of enrollment. The DVA may not always pay Federal VA education benefits after week 24 if the DVA records indicate the student has a large amount of transfer credits.

Please ensure all prior education transcripts and Joint Service Transcripts (JST) (Army, Navy, Marine), Coast Guard Institute transcripts, or DD-295 and DD-214 forms are submitted for evaluation in a timely manner. The student is responsible for ensuring all transcripts are submitted to the University. Academic credits earned for courses appearing on an official transcript from a regionally accredited or candidate-for-accreditation college or university will be evaluated according to University policies, and accepted subject to the approval of the University Office of Admissions and Evaluation.

Students may challenge each University’s policy on the evaluation of prior education and training by correspondence with the VA.

**DVA Tuition Assistance Top-Up Benefit**

Visit the Department of Veterans Affairs website, http://www.gibill.va.gov, for additional information on educational entitlements.
Top-Up allows VA to pay the difference between what Tuition Assistance (TA) pays and the cost of the course. The law prohibits active duty students from receiving regular Chapter 30 benefits and TA for the same course; however, VA students, to include National Guard and Reserve service members who earned Chapter 30 benefits while on Active duty, in receipt of TA may receive the Chapter 30 Top-up benefit. Detailed information about Tuition Assistance Top-up and about applying for Top-up is available on the GI Bill® website http://www.benefits.va.gov/gibill/tuition_assistance.asp.

Readmission of Servicemembers

Any student whose absence from the University is necessitated by reason of service in the uniformed services is entitled to readmission if the following criteria are met:

- The student (or an appropriate officer of the Armed Forces or official of the Department of Defense) gives verbal or written notice to the University's Military Division verifying that the student's absence from the University was necessitated by service in the uniformed services.
- The cumulative length of the absence and of all previous absences from the University by reason of service in the uniformed services does not exceed five years.

Note: A student who submits an application for readmission to the University must provide documentation to establish that the student has not exceeded the specified service limitations and that the student's eligibility for readmission has not been terminated.

Examples of documentation to verify that the student is still within the acceptable service limitations include the student's deployment paperwork or a letter from the commanding officer that includes the student's dates of service.

Exception: The University may not delay or attempt to avoid readmission of a student under this section by demanding documentation that does not exist, or is not readily available, at the time of readmission.

- The student submits verbal or written notification of intent to re-enroll.

Note: If the student's last date of attendance with the University is more than 365 days in the past, the student must complete an updated admissions application and Enrollment Agreement in accordance with the University re-entry policy. The Military Division should then submit these completed documents along with the servicemember's readmission form. The student may remain in the original program/version without appeal, provided the cumulative length of absence does not exceed five years and that the program has not been expired.

A student's eligibility for readmission under this section by reason of such student’s service in the armed services terminates upon the occurrence of any of the following events:

- A separation of such person from the Armed Forces (including the National Guard and Reserves) with a dishonorable or bad conduct discharge, or
- A dismissal of such person permitted under section 1161(a) of Title 10, USC, or
- A dropping of such person from the roles pursuant to section 1161(b) of Title 10, USC

Note: If the student does not submit a notification of intent to re-enroll within the time limits, the student is subject to the University-established leave of absence policy and general practices.

In addition to the above definition of affected servicemember, the Military Deployment Policies and Procedures will also apply to residents of the state of Iowa who meet the following criteria:

- A student who is an Iowa resident and is a member of the Iowa National Guard or reserve force of the United States who has been ordered to National Guard duty under state authority without such unit being federalized or ordered to Federal active duty, and
- to a student who is an Iowa resident and is the spouse of a member of an Iowa National Guard or reserve force of the United States who has been ordered to National Guard duty under state authority without such unit being federalized or ordered to Federal active duty, provided the member of the Iowa National Guard or reserve force of the United States has a dependent child.

Re-entry Policy for Servicemembers Opportunity Colleges (SOC)

Students out for a period of more than one year, with current, active or prior military experience in the Army, Coast Guard, Marine Corps and Navy are covered under the Servicemembers Opportunity Colleges (SOC) guidelines, and therefore will be permitted to continue in their original program/version of study. These students are required to complete all degree requirements within the graduation deadline period. Students are granted five (5) years to complete an associate degree and seven (7) years to complete an undergraduate degree from the first date of positive attendance with the University. If the student is unable to complete his or her degree requirements within the deadline, the University is not obligated to uphold the agreement of the SOC Degree Network.

Note: A student with a SOC agreement who changes program, major or concentration is required to update to the most current program/version offered in his or her state or jurisdiction. A new SOC agreement will be created for the student when the student is admitted to the new program/version, and the student will be given a new five (5) year (associate) or seven (7) year (undergraduate) timeframe in which to complete the degree.

Student Financial Responsibilities, Policies and Options

Student Financial Responsibilities

Students are responsible for ensuring all tuition and electronic course materials fees are paid whether in attendance or not. Students can access account balances and student account information under the account tab on the student website.

When a student is considered administratively, officially or unoffi- cially withdrawn from his or her program, the University may cancel any federal financial aid in process. The student may receive a refund or may owe payment to the University depending upon the student’s account balance.

Meeting Financial Plan Obligations

Students who primarily attend a physical University of Phoenix campus are subject to finance approval by their primary campus prior to enrolling in a course Tuition and all applicable fees for each course must be paid according to the terms of the primary financial option indicated in the student’s Financial Plan located on the student website. Students will not be allowed to attend courses if a payment is due, or if paperwork is required. All necessary paperwork or payment arrangements must be resolved prior to the course deadline. Students are also required to be in compliance with University financial policies before grades and transcripts will be issued or the degree awarded.

A student may be administratively withdrawn for failure to make payment in a timely manner, preventing the student from attend-
**Notice**

The University may report information about student accounts to credit bureaus. Late payments, missed payments or other defaults on student accounts may be reflected in a credit report.

If payment for tuition and electronic course materials fees is not received in accordance with the Student Finance Agreement, the student may be withdrawn from the program and official transcripts withheld.

**Financial Options**

Understanding and choosing the right finance plan is critical to the successful completion of the student's selected program. University of Phoenix offers a number of finance plans to assist the student in managing financial obligations. The student can utilize one or more of the plans listed below, depending on personal circumstances. For more detailed information regarding actual tuition fees for programs and locations, visit the tuition and fees calculator web page at http://www.phoenix.edu/tuition_and_financial_options/tuition_and_fees.html or contact a Finance Advisor with any questions regarding financial options and scholarships.

**Cash Plan**

The Cash Plan requires all tuition and electronic course materials fees to be paid in full prior to the start of each course. For more information, please visit http://www.phoenix.edu/tuition_and_financial_options/cash-plan.html

**Federal Financial Aid Plan**

The Federal Financial Aid Plan is available to students receiving federal grants, federal loans or both to pay for tuition in an eligible degree or a certificate program. To learn more, please visit http://www.phoenix.edu/tuition_and_financial_options/federal_financial_aid.html

**Military or Government Billing Plan**

Under the Military or Government Billing Plan, University of Phoenix directly bills the military or other government agency for a student's tuition. For more information, please visit http://www.phoenix.edu/colleges_divisions/military/military-financial-options.html

**Third-Party Billing Plan**

Under the Third-Party Billing Plan, University of Phoenix directly bills an approved employer for a student's tuition. To learn more, please visit http://www.phoenix.edu/tuition_and_financial_options/third_party_billing.html

**Tuition Deferral Plan**

The Tuition Deferral Plan is available for students whose employers offer to repay some or all of their employees' tuition. The plan is also available to students receiving benefits from the U.S. Department of Veterans Affairs or U.S. Department of Defense. For more information, please visit http://www.phoenix.edu/tuition_and_financial_options/tuition-deferral-plan.html

**Tribal Funding**

Several American Indian tribal nations provide funding for the tuition of a student who is a recognized member. For more information, please contact tribalrelations2@phoenix.edu
Withdrawing from the University

Circumstances may necessitate withdrawal from the University. A student who received, or is eligible to receive federal financial aid funds provided certain criteria are met, and subsequently officially or unofficially withdraws is subject to a Return of Title IV (R2T4) Calculation as required by federal regulations.

Official Withdrawals

There are two ways a student can provide official notification of the intent to withdraw from the University to be considered an official withdrawal:

2. Notify the designated campus offices of Enrollment Services, Academic Services and Financial Services.

Withdrawal Date

The withdrawal date for an official withdrawal is the last date of academic attendance or attendance of an academically related activity determined from University attendance records. This date is always earlier than or equal to the date the student notifies the University of his/her withdrawal.

Date of Determination

The date of determination (DOD) for students who officially withdraw from the University is the latter of the student’s withdrawal date or the date of notification. The University will return the amount of federal financial aid for which it is responsible no later than 45 days after the date the University determines the student has withdrawn. (See Return of Title IV Policy for additional information.)

Recission of Official Withdrawal

Students who rescind their intent to withdraw must provide an electronic or written statement to the University stating their intent to participate in academically related activities (ARAs) and complete the payment period.

Students may rescind the intent to withdraw by completing the Official Withdrawal Recind request via the University eCampus website. Recissions may be requested up until the time a Return of Title IV (R2T4) calculation has been completed. The student may also submit an electronic or written statement to the University stating his/her intent to return to the University, remain in academic attendance and continue to participate in ARAs through the end of the payment period.

If the student subsequently withdraws after rescinding the intent to withdraw, the withdrawal date is the last date of academic attendance or ARA determined from University attendance records.

The DOD for students who rescind their intent to withdraw and subsequently withdraw from the University, without official notification, is no greater than 15 days after the student’s official last date of academic attendance or attendance at an ARA.

Note: Please refer to the last section of this policy for discussion on academic related activities that occur during an institutionally scheduled break.

Unofficial Withdrawals

Students who do not provide official notification to the University of their intent to withdraw are considered unofficial withdrawals (UWs) after 14 days of consecutive nonattendance in an ARA.

Exceptions

The University allows the following exceptions when counting the 14 days of consecutive nonattendance in an ARA:

- IX Grades - If a student is granted an extension of the course he or she is currently attending and the intent to complete the course, the days in the extension period will not count toward the 14 days of consecutive nonattendance in an ARA. During this time, a student in an extension period will remain in active status. An extension of the course is indicated by the issuance of an IX (In Progress Extension) grade.

Note: Please refer to the last section of this policy for discussion on academic related activities that occur during a course extension period.

- Institutionally Scheduled Breaks - Students on institutionally scheduled breaks will not have the days of the break count toward the 14 days of consecutive nonattendance at an academically related activity. The following are different types of institutionally scheduled breaks at the University:
  - Holidays
  - Administrative

Withdrawal Date

The withdrawal date for students who cease attendance at the University, including a student who does not return from an approved leave of absence, is the last date of academic attendance or attendance in an ARA determined from University attendance records. For a student with an approved leave of absence, the University will review the student record on or after the original approved return date. The University review determines if the student reentered as scheduled, or did not reenter as scheduled and must be withdrawn for the purposes of the Return of Title IV (R2T4) calculation and deferment processing.

Date of Determination

The DOD for students who unofficially withdraw from the University is no greater than 15 days after the official last date of attendance; or when a student fails to return from an approved leave of absence. Students granted an extension (IX grades) have the period of the extension excluded when counting the 14 days of consecutive nonattendance. For example, if the student was out of attendance (OOA) for 5 days prior to the extension, once the extension is completed the days continue to count from day 6 until the next academic related activity (ARA) posts. If the student does not post an ARA, then at 14 days (excluding the extension period) the DOD will populate. The University will return the amount of federal financial aid funds for which it is responsible no later than 45 days after the date the University determines the student has withdrawn (See Return of Title IV Policy).

Note: Please refer to the last section of this policy for discussion on academic related activities that occur during an institutionally scheduled break.

Administrative Withdrawals

Students who are withdrawn from the University for failure to meet admission, academic, candidacy, financial or code of conduct policies are considered administrative withdrawals (AWs).

Withdrawal Date

The withdrawal date for students who are AW is the last date of academic attendance or attendance in an ARA that occurred prior
to the decision to administratively withdraw the student.

**Date of Determination**

The DOD for students who are AW from the University is the date the University determines the withdrawal. The University will return the amount of federal financial aid for which it is responsible no later than 45 days after the date of the administrative withdrawal. (See Return of Title IV Policy)

**Note:** Please refer to the following section for discussion on academic related activities that occur during an institutionally scheduled break.

**Academic Related Activities That Occur During an Institutionally Scheduled Break or Course Extension Period**

The University does not recognize any ARA that occurs during an institutionally scheduled break as attendance for federal financial aid purposes only.

**Withdrawal Date**

If a student posts an ARA during an institutionally scheduled break, the University will look for the most recent ARA that occurred prior to the start of the institutionally scheduled break. This date will be used as the withdrawal date for Title IV purposes.

**Date of Determination**

The DOD for students who post academic related activities during an institutionally scheduled break will be no greater than 15 days after the end date of the institutionally scheduled break.

For example: A student attends class on December 19th. An institutionally scheduled break occurs December 20 - January 4. The student posts an ARA on December 29th, which is during the scheduled break. The DOD is January 19th (the 15th day after the end date of the institutionally scheduled break).

**Return of Title IV Policy**

The Return of Title IV Policy addresses federal financial aid recipients who withdraw from the University and are subject to a Return of Title IV (R2T4) calculation. For the purpose of R2T4 calculation requirements, a recipient is a student who has actually received federal financial aid funds or has met the conditions that entitled the student to a late disbursement of federal financial aid funds. The University is required to review the amount of federal loan and grant aid a student received for the payment period, to determine what percentage of federal financial aid the student earned prior to withdrawal. The percentage of federal financial aid determined to be unearned for the payment period must be returned to the appropriate federal financial aid program(s). For more information on the Return of Title IV, refer to the Return of Title IV policy in the Financial Aid Policies appendix.

**Tuition Refund Policy**

**Institutional**

The following provisions pertain to all refund policies applied by the University unless specifically stated otherwise. When a student begins a program under Applicant (RR) status, pending the completion of the student admission file, and is subsequently denied admission, the student is eligible for a full tuition refund. The University does not refund tuition for any completed course. A tuition refund can be requested in writing from a local campus.

Students who withdraw from a course prior to the start date will receive a 100% refund for that course. Students who have completed 60% or less of the course are eligible for a pro-rata refund. The pro-rata refund percentage will be calculated by dividing the number of weeks remaining by the total number of weeks in the course. (See Tuition Refund Policy)

Here are a few examples of common course lengths:

<table>
<thead>
<tr>
<th>Weeks Attended</th>
<th>Refund for 5-Week Course</th>
<th>Refund for 6-Week Course</th>
<th>Refund for 7-Week Course</th>
<th>Refund for 9-Week Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Week</td>
<td>80% Refund</td>
<td>83% Refund</td>
<td>86% Refund</td>
<td>89% Refund</td>
</tr>
<tr>
<td>2 Weeks</td>
<td>60% Refund</td>
<td>67% Refund</td>
<td>71% Refund</td>
<td>78% Refund</td>
</tr>
<tr>
<td>3 Weeks</td>
<td>40% Refund</td>
<td>50% Refund</td>
<td>57% Refund</td>
<td>67% Refund</td>
</tr>
<tr>
<td>4 Weeks</td>
<td>No Refund</td>
<td>No Refund</td>
<td>43% Refund</td>
<td>56% Refund</td>
</tr>
<tr>
<td>5 Weeks</td>
<td></td>
<td></td>
<td>No Refund</td>
<td>44% Refund</td>
</tr>
<tr>
<td>6 Weeks</td>
<td></td>
<td></td>
<td></td>
<td>No Refund</td>
</tr>
</tbody>
</table>

*Attendance for doctoral residency is submitted after the student has attended and completed all days in the residency.*
Unearned Tuition Assistance

In alignment with the Department of Defense Memorandum of Understanding (DOD MOU), the University has a policy that returns any unearned tuition assistance (TA) funds on a proportional basis through at least the 60% portion of the period for which the funds were provided.

This policy applies to military service members who receive military Tuition Assistance.

The University will return unearned tuition to the applicable military service as follows:

- If a student does not begin attendance at the University, start a particular course, or the course is cancelled by the University, the University will return 100% of any TA funds received.
- If a student withdraws from a course TA funds received by the University will be returned on a pro-rata basis based upon the student’s last date of attendance, also known as LDA. The last date of attendance will be used to determine the number of weeks the student attended the course. Once the last date of attendance has been determined, the University will calculate the pro-rata percentage by dividing the number of weeks remaining by the total number of weeks in the course. Examples based on course length include:

  **Attendance for 5 week course**
  - Attend 1 Week - 80% Returned
  - Attend 2 Weeks - 60% Returned
  - Attend 3 Weeks - 40% Returned
  - Attend 4 Weeks - No Return

  **Attendance for 6 week course**
  - Attend 1 Week - 83% Returned
  - Attend 2 Weeks - 67% Returned
  - Attend 3 Weeks - 50% Returned
  - Attend 4 Weeks - No Return

  **Attendance for 9 week course**
  - Attend 1 Week - 89% Returned
  - Attend 2 Weeks - 78% Returned
  - Attend 3 Weeks - 67% Returned
  - Attend 4 Weeks - 56% Returned
  - Attend 5 Weeks - 44% Returned
  - Attend 5 Weeks - No Return

In instances when a Service member stops attending due to a military service obligation, the University will work with the affected Service member to identify solutions that will not result in student debt for the returned portion.

c. Unearned tuition assistance funds will be returned to the service unless otherwise directed in writing by the Department of Defense or Service.

State

If a student attends a class in one of these states, the specific state refund policy will be applied in addition to the University Institutional Refund Policy. In the event that there is a conflict in the policies, the state policy will supersede the general University policy, unless the University policy is better for the student’s situation. These policies are outlined below.

Arizona

Students have the right to a full refund of all monies paid, including application and materials fees, if they withdraw within three business days after signing the Enrollment Agreement. Otherwise, students in Arizona will have tuition refunded using the University Institutional Refund Policy.

California

Students in the state of California will have tuition refunded using the University Institutional Refund Policy with the following exception:

- Students have the right to cancel the Enrollment Agreement and obtain a refund of charges paid through attendance at the first class session or the seventh day after enrollment, whichever is later.
- To cancel enrollment, the student must submit a written request postmarked on or before the applicable time period to the campus director of finance at the appropriate address listed below:
  - Refund administrative address for students attending in one of the five California campuses (Southern California, San Diego, Bay Area, Central Valley and Sacramento Valley):
    University of Phoenix
    3090 Bristol St.
    Costa Mesa, CA 92626-3099
  - Refund administrative address for California residents attending Online:
    University of Phoenix
    4035 S. Riverpoint Pkwy.
    Phoenix, AZ 85040

Florida

Students in the state of Florida will have tuition refunded using the University Institutional Refund Policy with the following exceptions:

- Students have the right to a full refund of all monies paid, including application and materials fees, if they withdraw within three business days after signing the Enrollment Agreement.
- The University will retain $45 of the application fee for students who withdraw from the University prior to the start of their program and after the three-day cancellation period.
- Refunds will be paid within 30 days of a student’s official withdrawal.

Georgia

Students in Georgia will have tuition refunded using the University Institutional Refund Policy with the following exceptions:

- Students have the right to a full refund of all monies paid, including application and materials fees, if they withdraw within three business days after signing the Enrollment Agreement.
- Students providing written notification of withdrawal prior to the first class session or who have been out of attendance for more than 14 days will receive a full refund of tuition paid for the unattended course.
- Refunds are paid within 30 days of a student’s official withdrawal.
- A student who is out of attendance for more than 14 days is considered withdrawn from the course.
Indiana

Indiana has established refund policies that differ from the University Institutional Refund Policy. If a student attends a class in Indiana, the state’s refund policy will be applied. The University must make the proper refund no later than 31 days after the request for cancellation or withdrawal.

A student is entitled to a full refund if one or more of the following criteria are met:

- The student cancels the Enrollment Agreement within six business days after signing.
- The student does not meet the University minimum admission requirements.
- The student’s enrollment was procured as a result of a misrepresentation in the written materials utilized by the University.

If the student has not visited the University prior to enrollment and, upon touring the University or attending the regularly scheduled orientation or classes, the student withdrew from the program within three days, he or she will not have a financial obligation.

A student withdrawing from an instructional program after starting the instructional program at the University and attending one week or less is entitled to a refund of 90% of the cost of the financial obligation, less an application or enrollment fee of 10% of the total tuition, not to exceed $100.

A student withdrawing from an instructional program, after attending more than 25% but equal to or less than 50% of the duration of the instructional program, is entitled to a refund of 50% of the cost of the financial obligation, less an application or enrollment fee of 10% of the total tuition, not to exceed $100.

A student withdrawing from an instructional program, after attending more than 50% but equal to or less than 60% of the duration of the instructional program, is entitled to a refund of 40% of the cost of the financial obligation, less an application or enrollment fee of 10% of the total tuition, not to exceed $100.

A student withdrawing from an instructional program, after attending more than 60% of the duration of the instructional program, is not entitled to a refund.

**Indiana Refund Policy Chart**

<table>
<thead>
<tr>
<th>Weeks Attended</th>
<th>Refund for 5-Week Course</th>
<th>Refund for 6-Week Course</th>
<th>Refund for 9-Week Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Week</td>
<td>90% Refund</td>
<td>90% Refund</td>
<td>90% Refund</td>
</tr>
<tr>
<td>2 Weeks</td>
<td>50% Refund</td>
<td>50% Refund</td>
<td>75% Refund</td>
</tr>
<tr>
<td>3 Weeks</td>
<td>40% Refund</td>
<td>50% Refund</td>
<td>50% Refund</td>
</tr>
<tr>
<td>4 Weeks</td>
<td>No Refund</td>
<td>No Refund</td>
<td>50% Refund</td>
</tr>
<tr>
<td>5 Weeks</td>
<td>No Refund</td>
<td>No Refund</td>
<td>40% Refund</td>
</tr>
<tr>
<td>6 Weeks</td>
<td>No Refund</td>
<td>No Refund</td>
<td></td>
</tr>
</tbody>
</table>

Missouri

Students in Missouri will have tuition refunded using the University Institutional Refund Policy with the following exceptions:

- Students have the right to a full refund of all monies paid if they withdraw within three business days after signing the Enrollment Agreement.
- A tuition refund must be requested in writing to the student’s local campus.

**Kentucky**

Students in the state of Kentucky will have tuition refunded using the University Institutional Refund Policy with the following exceptions:

- A student who cancels enrollment any time before the start of the first class session will receive a full refund of all monies paid.
- The University may retain 10% of the tuition agreed upon in the Enrollment Agreement or $100, whichever is less, for students who fail to attend in the enrollment period for which advanced payment was made.
- Refunds will be paid within 30 days of a student’s official withdrawal.
- A student who is out of attendance for more than 30 days is considered withdrawn.

**Louisiana**

Students in the state of Louisiana will have tuition refunded using the University Institutional Refund Policy with the following exceptions:

- Students who cancel enrollment any time before the start of the first class session will receive a full refund of all monies paid, except the application fee, which is nonrefundable.
- Refunds will be paid within 30 days of a student’s official withdrawal.
- The University may retain an administrative fee, not to exceed 15% of total tuition and fees paid.

**Nevada**

Students in the state of Nevada will have tuition refunded using the University Institutional Refund Policy with the following exceptions:

- Students who cancel enrollment any time before the start of the first class session will receive a full refund of all monies paid.
- The University may retain 10% of the tuition agreed upon in the Enrollment Agreement or $150, whichever is less, for students who fail to attend in the enrollment period for which advanced payment was made.
- Refunds will be paid to the person that paid the tuition within 15 calendar days after one of the following, whichever is applicable:
  - The date of cancellation by a student of his or her enrollment
  - Termination by the University of the enrollment of the student
  - The last day of an authorized leave of absence, if a student fails to return after the period of authorized absence
  - The last day of attendance of a student
• For purposes of this refund calculation, the period of attendance must be measured from the first day of instruction, as set forth in the Enrollment Agreement, through the last day of actual attendance, regardless of absences. In addition, tuition must be calculated using the tuition and fees set forth in the Enrollment Agreement and does not include books, educational supplies or equipment listed separately from tuition and fees. Books, educational supplies or equipment for individual use are not included in the policy for refund, and a separate refund will be paid by the University to the student if those items were not used by the student.
• If the University cancels or discontinues a course or educational program stated in the Enrollment Agreement, the University will refund all monies paid for that course or program.

New Mexico
Students have the right to a full refund of all monies paid, including application and materials fees, if they withdraw within three business days after signing an Enrollment Agreement. To withdraw, a student must provide written notice to the University or appear personally at the University.
• If a student withdraws following the expiration of the three-day cancellation period, but prior to the first class, the University may retain up to $200.
• Following the beginning of the first class, refunds will be provided according to the University Institutional Refund Policy.
• Refunds must be made within 30 calendar days of the University's receipt of written notice of withdrawal or the University's termination of the student's enrollment, whichever is earlier.

Ohio
Students in the state of Ohio will have tuition refunded using the University Institutional Refund Policy with the following exceptions:
• Students have the right to a full refund of all monies paid if they withdraw within five calendar days of signing the Enrollment Agreement.
• A student who withdraws before the first class and after the five-day cancellation period is obligated for the registration fee.
• To cancel enrollment, a student must notify the local campus in writing on or before the five-day cancellation period after signing the Enrollment Agreement.
• Refunds will be paid no later than 30 days after cancellation.

Oregon
Students in the state of Oregon will have tuition refunded using the University Institutional Refund Policy except all fees, including application fees, assessment fees, student service fees and book fees, are nonrefundable.

South Carolina
Students in the state of South Carolina will have tuition refunded using the University Institutional Refund Policy with the following exceptions:
• Students have a right to a full refund of all monies paid, including application and materials fees, if they withdraw within 72 hours, excluding weekends and legal holidays, after signing the Enrollment Agreement.
• A full refund of all monies will be made to any applicant not accepted by the University.
• After the 72-hour cancellation period, the University may retain up to $100 if the student does not attend a course.
• The University may retain an administrative fee up to $100.
• Refunds will be paid within 40 days of a student's official withdrawal.

Virginia
Students in the state of Virginia have three business days, excluding weekends and holidays, during which enrollment may be cancelled without financial obligation other than a nonrefundable fee not to exceed $100 for expenses related to processing the student's enrollment.

Wisconsin
Students in the state of Wisconsin will have tuition refunded using the University Institutional Refund Policy with the following exceptions:
• Students have the right to cancel enrollment until midnight of the third business day after receipt of notice of acceptance and are entitled to a full refund of any tuition paid.
• Refunds will be paid within 30 days of a student's official withdrawal.
• If the University cancels or discontinues a course or educational program stated in the Enrollment Agreement, the University will refund all monies paid for that course or program.

Online
The refund policy of the state where online students reside will be used to calculate their refund amount. The refund policy of the state where local campus students attend class will be used to calculate their refund amount.

Consumer Policies and Codes of Conduct

University of Phoenix Family Educational Rights and Privacy Act
University student records are confidential for all schools receiving funding under programs administered by the U.S. Department of Education in accordance with the Family Educational Rights and Privacy Act (FERPA) of 1974. Generally, information pertaining to a student record is not to be released to a third party without written or authorized electronic consent via a FERPA release form, judicial order or lawfully issued subpoena. The University is required to provide students a copy of its FERPA policy annually and upon written request from students. Current students can obtain a copy of the FERPA policy in the appropriate online Academic Catalog at https://www.phoenix.edu/programs/degree-programs/academic-catalog.html

Under FERPA, a student is defined as an individual who is or has attended an educational institution. Students with at least one academically related activity (or one positive attendance “Y” posted, whichever happens sooner) in a university course are considered students at University of Phoenix.

Note: University Orientation Workshops are not considered university courses.

Access to Education Records
University student records are confidential for all schools receiving funding under programs administered by the U.S. Department of Education in accordance with the Family Educational Rights and Privacy Act of 1974 (FERPA). Generally, information pertaining to students’ records shall not be released to a third party without written or authorized electronic consent, via a FERPA Release form, judicial order or a lawfully issued subpoena.

Education records are defined as all records, files, documents and materials that contain information directly related to a student, and
maintained by an educational institution. The following are not interpreted as education records:

- Personal records maintained by an individual; must be kept in the sole possession of the individual and are not accessible to others
- Records of the law enforcement unit of an educational institution
- Personnel records; records related to a person as an employee not used for any other purpose
- Medical records  
  *Exception: The Student Health Insurance Plan Enrollment/ Acknowledgment form completed by local campus students in New Jersey and Massachusetts is defined as an education record.
- Records created after the student is no longer a student; alumni records

**Releasable Information - Directory**

In compliance with FERPA, a University-designated representative without prior written or authorized electronic consent of the student can release the following educational record information, provided the student does not have a FERPA Hold Request form on record.

- Student name
- Home address
- Email address
- Home telephone number
- Year of birth
- Dates of attendance at the University
- Dates of admission to the University
- University programs of study
- University degree completion dates and type of degrees earned
- Current enrollment status
- Most recent previous institutions attended and degree(s) earned
- Grade level (freshman, sophomore, junior or senior)
- Photographs
- Honors and awards received
- Participation in officially recognized activities

*Exception: If a student submits written or authorized electronic requests via a FERPA Hold Request form that directory information not be released to a third party, no information can be released, absent a judicial order or a lawfully issued subpoena. A FERPA Hold Request is valid throughout the student’s enrollment.

To add a FERPA Hold Request, the student must complete and submit a FERPA Hold Request form to the Registrar’s Office. For a student to remove a FERPA Hold from their record, the student will need to fill out a FERPA Hold Release form. For a student to remove previously authorized parties from his or her record, the student would complete a FERPA Release Rescind form listing any/all parties to which that information should no longer be released.

**Information Not Released - Non-Directory**

Information that must not be released:

In compliance with FERPA, the following student information shall not be released by the University without prior written or authorized electronic consent of the student, a judicial order or a lawfully issued subpoena. The student’s signature on the written requests shall be verified before acting upon the request.

- Place of birth*
- Month and day of birth*
- Social Security number (SSN), individual record number (IRN) or personal identification number (PIN)**
- Grades or grade point averages
- Course schedules
- Employment information including; employer, position held, work address or work telephone number
- Academic performance information, such as academic suspension, probation disqualification or academic dishonesty charges
- Admission information, including test scores or entry grade point averages
- Financial and accounting information
- Gender*
- Race*
- Ethnicity*
- Citizenship*
- Country of origin*

**Note:** Non-directory information can only be released to third parties via telephone or in person if the student has provided written or authorized electronic consent including a security word. If the student does not complete the release information, including security word, information is not released via telephone or in person.

**Note:** All third parties, including parents, with inquiries require a FERPA Release form on file unless the third party meets one of the definitions under FERPA allowing access without prior written or authorized electronic consent from the student.

*Although this information may be disclosed without prior written consent according to FERPA, the University policy is to maintain the confidentiality of this student information.

**Student IRN, SSN or PIN numbers generally should not be released to a third party, unless necessary to perform a required task (e.g., Student Financial Agreement, FBI request, etc.).

**Exceptions:** The University may release personally identifiable information (PII), directory and non-directory information without the student’s consent under the following conditions:

- School officials with legitimate educational interests, which include any University employee acting within the scope of her or his University employment, and any duly appointed agent or representative of the University acting within the scope of her or her appointment
- Person or company with whom the University has contracted as its agent to provide a service instead of using University employees or officials.
- Other schools to which a student seeks or intends to enroll
- Specified officials for audit and evaluation purposes
- Appropriate parties in connection with financial aid to a student (The disclosure is in connection with financial aid for which the student has applied or received, if the information is necessary for such purposes as to determine the following: eligibility for aid, amount of aid, conditions for aid and/or enforcement of terms and conditions of the aid.)
- Organizations conducting studies for, or on behalf of, the school
- Accrediting organizations
- Authorized representatives of the Comptroller General of the United States, Secretary of Education, or state and local educational authorities
- To comply with a judicial order or lawfully issued subpoena
- Appropriate officials in cases of health and safety emergencies
- State and local authorities, pursuant to state law
To appropriate officials to comply with federal law (e.g., the USA Patriot Act, Solomon Amendment, SEVIS program)

Under the Campus Sex Crime Prevention Act, institutions are permitted to disclose information concerning registered sex offenders who are required to register under the Violent Crime Control & Law Enforcement Act.

The institution may disclose the results of a disciplinary proceeding if the student is an alleged perpetrator of a crime of violence or nonforcible sex offense and he or she has been found to have violated the institution’s policies and procedures with respect to the allegation. Disclosures may only be made if the institution determines the student did violate its policies and such disclosures must only include the name of the student, violation committed and any sanction imposed by the institution against the student.

The institution must, upon written request, disclose to the alleged victim of a crime of violence, or a nonforcible sex offense, the results of any disciplinary hearing conducted by the institution against the student who is the alleged perpetrator of the crime or offense. If the alleged victim is deceased as a result of the crime or offense, the institution must provide the results of the disciplinary hearing to the victim’s next of kin, if so requested.

The disclosure is to organizations conducting studies for, or on behalf of, educational agencies or institutions.

If a student initiates legal action against an educational institution, the institution may disclose to the court, without a court order or subpoena, the student’s education records that are relevant for the institution to defend itself.

The disclosure is to parents of a dependent student as defined in Section 152 of the Internal Revenue Code or to parents of students under the age of 21 when laws or university policies regarding alcohol or drugs are violated.

A person or company that University of Phoenix is contracted with as its agent to perform a service and/or benefit such as healthcare insurance and coverage.

A school official is defined as:
- A person employed by the University in an administrative, supervisory, academic, research or support staff position.
- A person employed by or under contract to the University to perform a task.
- A person serving on an institutional governing body or committee.

A school official has a legitimate educational interest if:
- Performing a task specified in his or her job description or contract.
- Performing a task related to a student's education.
- Providing a service or benefit related to a student or a student's family.
- Representing a school in which a student seeks to enroll.
- Disclosing information to federal and state authorities auditing compliance of federal or state support programs.
- Disclosing information in connection with financial aid, to determine financial aid eligibility, amount of aid, conditions for the aid, or to enforce the terms of conditions of the aid.
- Disclosing information to state and local officials to whom this information is specifically allowed to be disclosed pursuant to state laws if the allowed disclosure concerns the juvenile justice system and the system's ability to effectively serve the student whose records are released.

Performing studies on behalf of educational institutions.

Disclosure information to accrediting organizations carrying out their function.

Complying with a judicial order or lawfully issued subpoena provided notification to the student is made before complying with the subpoena.

The University can disclose personally identifiable information (PII), directory and non-directory, without student consent if the disclosure meets one of the following conditions:
- This disclosure is to other school officials, whom the University determines have legitimate educational interests.
- The disclosure is to officials of other schools where the student seeks or intends to enroll.
- The disclosure is, subject to requirements of 34 CFR 99.35, to authorized representatives of the Comptroller General of the United States, Secretary, or state and local educational authorities.
- The disclosure is in connection with financial aid for which the student has applied or received, if the information is necessary for such purposes as to determine the following:
  - Eligibility for aid
  - Amount of aid
  - Conditions for aid
  - Enforce terms and conditions of the aid

Financial aid means a payment of funds (or a payment in kind of tangible or intangible property to the individual) that is conditioned on the individual's attendance at an educational agency or institution [authority: 20 U.S.C.1232g (6)(1)(O)].

Students requesting demographic or PII on other University of Phoenix students for survey or research purposes must contact the appropriate director of operations and Academic Affairs after it has been approved through the University’s Human Subjects Committee and/or Committee on Research as appropriate.

The University shall retain a record of disclosure of student information disclosed to a third party. This information will be stored on the University computer system and will contain dates, names and reasons for release. Students shall have reasonable access to their educational records, may request to review their educational records and may challenge the contents of their educational records if they feel the contents to be inaccurate, misleading or otherwise in violation of their privacy or other rights.

**Student Right to Access**

Students wishing to review their educational records shall submit a written request to the Registrar specifying the records to be reviewed. Only records covered by FERPA will be made available. If necessary, the Registrar's Office will work with a campus designee so that the student can review the record.

FERPA regulations require the University to comply with the students' right to inspect and review their academic records by responding within 45 days from the time the University receives a written request to access their records. However, the Office of Admissions & Records will respond to students' requests to review their records within 14 days from receipt of the request. Students should submit their request to the University Registrar and specify the record or records they wish to have a copy of or to inspect.

Students who wish to review their records at a campus location must present photo identification before access to educational records is allowed. For copies of records from a student’s file, the
student must fill out and submit the Student Request for Information from Files form. Distance education students must submit a written request specifically outlining which record they would like to review.
A designated University official must be present when a student wishes to review his or her records at a campus location. This includes documents on file or student history notes that do not reference other student information. Printed files requested by the student and mailed from the Registrar’s Office will not include history notes from any record systems.

Procedure

Students alleging that their University records are inaccurate or misleading, or who allege violations of FERPA, may present their challenges to the University Registrar.

Students have the right to contest record-keeping errors, but not to seek to overturn administration decisions and assessments. The Registrar shall review students’ challenges and, when appropriate, amend students’ records accordingly. Students will be notified within 14 days of the Registrar’s actions and, based on the action, may request a formal hearing.
A student must submit a request for amendment in writing to the Registrar identifying the specific portion of his or her record he or she wants changed and why he or she believes it’s inaccurate or in violation of his or her privacy. The Registrar will respond to the request within 14 days.
If the University denies the request to change the record, the Registrar will arrange for a hearing, and notify the student within 14 days of the decision and, based on the action, may request a formal hearing.
A student’s request for a formal hearing must be made in writing and submitted to the Office of Admissions & Records. The Registrar will arrange for a hearing, and notify the student within 14 days of the receipt of the request of the date, place and time of the hearing. Students may present relevant evidence and may be assisted or represented at the hearings by one or more persons of their choice, including an attorney, at the student’s expense.
The University shall be represented by a hearing panel appointed by the Registrar. The panel will be comprised of individuals that do not have a direct interest in the outcome of the hearing. The panel shall consider all relevant evidence supporting students’ allegations of inaccurate or misleading information in students’ records. Decisions of the panel will be final.

The University will provide a written decision within 14 days of the hearing based on evidence presented at the hearing, and will include a summary of evidence presented and the rationale for the decision. If the University decides that the challenged information is not misleading, inaccurate or in violation of the student’s privacy rights, it will notify the student within 14 days of his or her right to place in the record a statement commenting on the challenged information or a statement of reasons for disagreeing with the decision.
The statement will be maintained as a part of the student’s record as long as the contested portion is maintained. If the University discloses the contested portion of the record, it must also disclose the statement. If the University decides the information is inaccurate or in violation of the student’s right of privacy, it will amend the record and notify the student within 14 days, in writing, that the record has been amended.

Exception: Students may not inspect and review the following absent a judicial order or legally issued subpoena:

- Confidential letters and recommendations for which they have waived their rights of inspection
- Educational records containing information about more than one student
- (Access is permitted only to that part of the record concerning the inquiring student.)
- Records of instructional, supervisory, administrative and certain educational personnel,
- which are in the possession of the originator
- Records connected with an application to attend the University if the application was denied

(For example, a student is enrolled in an undergraduate program and applies for admission to a graduate program but is denied.) University of Phoenix cannot deny students access to their records. Copies do not need to be provided, unless by not providing copies, the students’ rights are denied.

Exception: The University may release foreign transcripts to students.

Rationale: Original transcripts from institutions in other countries may be difficult or impossible for students to replace. The University reserves the right to deny transcripts or copies of records not required to be made available by FERPA in any of the following situations absent a judicial order or legally issued subpoena:

- The student is not in compliance with his or her UOPX financial plan.
- There is an unresolved disciplinary action against the student.
- Transcripts will be issued as an exception to the above if one of the two following exception criteria is met:
  - A student has filed for bankruptcy and has provided UOPX with a copy of the bankruptcy petition filed with the courts.
  - A student has graduated from a previous UOPX program on record as that student had previously satisfied his or her financial obligation for that program.

If a student believes he or she qualifies for one of the aforementioned policies or exceptions but is unable to order a transcript on the University student website, the student should contact the Admissions and Records Service Center at 800.866.3919 for assistance.

Students have the right to file a complaint with the FERPA. Inquiries should be directed to:

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Ave., SW
Washington, DC 20202-5920

For a period of 25 years following the death of a student, education records of deceased students may only be released to the executor of the estate (written authorization required) or immediate family members (notarized affidavit required) defined as: spouse or legally recognized domestic partner, parents, children (over the age of 18) and siblings. Beyond this time, requests for these records may be released to anyone after review and approval from the Registrar’s Office.

The University is required to provide students a copy of its FERPA policy annually and upon written request from the student.

Solomon Act

University of Phoenix complies with the Solomon Act, which provides certain information to military recruiters. Information that may be released includes the following:
University of Phoenix, 2017-2018

- Student name
- Home address
- Telephone listing
- Age (date of birth)
- Level of education
- Academic major

If available, the following information will also be provided:
- Email address
- Degrees received

**Gainful Employment Disclosures**

Disclosures regarding University programs related to gainful employment are provided on the program home page for each eligible program. Each program home page is linked to gainful employment information specific to that program. For more information about gainful employment disclosures for active open enrollment programs, visit [http://www.phoenix.edu/programs/gainful-employment.html](http://www.phoenix.edu/programs/gainful-employment.html). For more information about gainful employment disclosures for closed enrollment, retired programs, visit [http://www.phoenix.edu/programs/gainful-employment/retired-programs.html](http://www.phoenix.edu/programs/gainful-employment/retired-programs.html).

**Student Loan Code of Conduct**

The University protects students with established loan policies. University of Phoenix follows federal regulations that govern student loan requirements. The Student Loan Code of Conduct at [http://www.phoenix.edu/programs/student_loan_code_of_conduct.html](http://www.phoenix.edu/programs/student_loan_code_of_conduct.html) creates and maintains uniform student loan practices that focus on the best interest of student borrowers.

It also manages relationships between school employees, learning institutions, lender advisory board members and student loan organizations.

University of Phoenix encourages students to review the Student Loan Code of Conduct at [http://www.phoenix.edu/financial_options/student_loan_code_of_conduct.html](http://www.phoenix.edu/financial_options/student_loan_code_of_conduct.html) to learn about loan regulations.

**Consumer Privacy Policy**

Summarized below are key elements of the University Privacy Policy. The full version of the policy is available at [http://www.phoenix.edu/copyright-legal/privacy_policy.html](http://www.phoenix.edu/copyright-legal/privacy_policy.html)

**Scope of Privacy Policy**

This policy applies to website visitors, current and potential students, alumni and any other user of services offered through our Sites including any websites or mobile applications operated by or on their behalf. This policy applies to both online and offline collection, storage, processing and transfer of personal information. However, certain Sites or services may be subject to additional privacy policies or privacy disclosures relating to the services provided on the Site(s) (collectively “Additional Policies”).

**Information Collected**

We collect various types of information through our Sites and other websites where you can express interest in our services, through our mobile applications, over Live Chat, over the phone and in person where print materials and digital technology may be used to collect information from you. Some information is collected automatically through various web and Internet technologies, including Social Networking tools used by your University to foster communication and collaboration among members of our community. Other information is collected when you provide it in response to an advertisement, a survey or a request for information; apply for admission or financial aid; register for classes; order educational or other products and services; set up a social network or other site profile; or use one of our career resources, learning assessments, or other interactive tools. We may also obtain information from other sources and combine that with information we collect about you.

**Information Uses**

We will not sell, rent or lease your personal information to others except as provided in this policy.

We may collect, use and disclose personal information for the following purposes:

- To determine your admissibility and to register you for your selected educational programs
- To contact you regarding your status with the University
- To provide requested products and services
- To respond to your inquiries and provide customer support
- To administer promotions in which you have indicated an interest
- For our internal marketing purposes, which includes, but is not limited to, sending you material about products, services, updates, etc. that we think may be of interest to you
- For fostering communication and collaboration among members of your University community through social networks
- For sharing with our Educational Partners who may contact you with respect to their educational or other services
- For sharing with our Educational Partners or Business Associates who are performing services on our behalf
- To analyze how Sites and services are being accessed and used
- For investigation of information security and information asset protection-related incidents
- To test, correct and improve our content, applications and services
- To develop new applications, products and services
- For Online Behavioral Advertising purposes
- To improve student retention, site and service performance, user experience and delivery
- To prevent potentially illegal activities (including illegal downloading of copyrighted materials in accordance with our Copyright Infringement Policy)
- To investigate suspicious information that denotes illegal activity such as financial aid fraud
- To analyze academic and learning outcomes and preferences
- For external academic research and scholarship
- To analyze risk and business results
- To obtain payment for services that we provide to you
- To provide you with information concerning arrangements and other options for the repayment of funds loaned to you for your education
- To maintain business records for reasonable periods
- To enforce our Terms of Use, [http://www.phoenix.edu/copyright-legal/terms_and_conditions.html](http://www.phoenix.edu/copyright-legal/terms_and_conditions.html)
• To provide to Educational Partners, Business Associates or Unrelated Entities in connection with the contemplated or actual reorganization, merger, acquisition, financing, securitization, insuring, sale or other disposal of all or part of our business or assets, including for the purposes of determining whether to proceed with such transaction or fulfilling any records or other reporting requirements to such parties. In the event of any actual reorganization, merger or acquisition, such information may be transferred as part of the transaction to the acquirer.
• And/or as may be required or permitted by legal, regulatory, industry self-regulatory, insurance, audit or security requirements applicable to Apollo Education Group, Inc., our Educational Partners or our Business Associates.

Your Rights and Choices
Marketing Communications
If you do not wish to receive marketing email communications or direct mail communications from us, you may express your choice where indicated on the applicable email or other communication, or cut and paste this link into a browser: http://www.phoenix.edu/about_us/contact_us/unsubscribe.html
If you do not wish to receive marketing telephone calls or mailings, you may express your choice to opt out by emailing Office.ComplianceUOPX@phoenix.edu
If you do not wish to receive text messages, reply STOP to cancel future text messages. By sending STOP, you agree to one additional confirmation message stating that you’ve opted out and will no longer receive text messages from University of Phoenix. To get help, text HELP. You may also get additional support or help by sending an email to TextMsgSupport@phoenix.edu or by calling 866.766.0766.
Under California’s Shine the Light law, Cal. Civ. Code § 1798.83, we provide California residents the ability to opt out of disclosures to Educational Partners for direct marketing purposes. To opt out of these disclosures at no cost, email Office.ComplianceUOPX@phoenix.edu

Do Not Track and Online Behavioral Advertising
University of Phoenix does not itself respond to web browser-based DNT signals.
We or our Business Associates may use data collected on this site for Online Behavioral Advertising purposes, e.g., to customize ads to you on other websites as you browse the web. If you do not want your browsing behavior on the sites to be collected for Online Behavioral Advertising purposes, visit http://info.evidon.com/pub_info/184

Other Collection, Use and Disclosure
You may be able to opt out of our collection, use and disclosure of your personal information in other situations subject to applicable contractual, academic, legal or technical restrictions and reasonable notice. Note that if you opt out of certain uses of your personal information, we may no longer be able to provide certain products or services. For more information on your ability to opt out, email Office.ComplianceUOPX@phoenix.edu

Other Important Information
We will take commercially reasonable measures to secure and store your information to protect against the loss, misuse and alteration of the information under our control. We utilize industry-standard security measures when accepting your credit card information during your registration or other transaction you have initiated with us, as well as whenever we ask you to log in to any of our sites.
If you become a student, your educational records are subject to the U.S. federal Family Education Rights and Privacy Act (FERPA), state laws and your University policies. To obtain a copy of the “Students’ Rights to Privacy and Access to Educational Records” policy, visit http://www.phoenix.edu/about_us/regulatory/consumer-information.html
You may also contact us via one of the below methods:

Mail: University of Phoenix
Attn: Registrar’s Office
4025 S Riverpoint Parkway
Mail Stop: CF-L201
Phoenix, AZ 85004

Admissions and Records Service Center: 800.866.3919
University of Phoenix may update this policy or revise it from time to time. If you are concerned about how your personal information is used or disclosed, you should contact the University as described above or review the web page at http://www.phoenix.edu/copyright-legal/privacy_policy.html

How to Contact Us or Access Your Information
If you want access to or wish to update any of your personal information or have any questions about our privacy practices, contact the University Office of Compliance at Office.ComplianceUOPX@phoenix.edu or

University of Phoenix
Attn: Office of Compliance
1625 S. Fountainhead Pkwy.
Mail Stop: CF-S903
Phoenix, AZ 85040

State Authorization and Contact Information for Filing Complaints
University of Phoenix is regulated by a large number of state regulatory bodies across the country for filing complaints in the state that a student resides. If a student chooses to file a complaint, he or she can submit an internal complaint to the University’s Office of Dispute Management or file an external complaint with the designated state regulatory agency. For Online students who reside in Arizona and Georgia, students can file a complaint with their own state regulatory agency.

State Authorization Reciprocity Agreement (SARA)
University of Phoenix is approved by the National Council for State Authorization Reciprocity Agreements (NC-SARA) as a SARA member institution. (http://nc-sara.org). The University has reciprocity with other SARA states for its distance education programs. Please visit the NC-SARA website for the most current list of states that participate in SARA.
Online students residing in a SARA state may appeal a complaint to the Arizona SARA Council (AZ SARA) for review after exhausting the institution’s internal complaint process. SARA complaints must first be submitted internally for resolution through the University’s Office of Dispute Management. The Arizona SARA Council will not review complaints regarding student grades or student code of conduct violations. For more information visit the AZ SARA Council website (http://azsara.azarizona.edu).
All other Online students should file external complaints with the Arizona State Board for Private Postsecondary Education. The following is a list of the contact information for those regulatory bodies.
Alabama: The student may contact the Alabama Department of Postsecondary Education, PO Box 302130, Montgomery, AL 36130-2130; telephone 334.242.2959.

Arizona: The student may contact the Arizona State Board for Private Postsecondary Education, 1740 W. Adams St., Suite 3008, Phoenix, AZ 85007; telephone 602.542.2399.

Arkansas: The student may contact the Arkansas Department of Higher Education, 114 East Capitol, Little Rock, AR 72201-3818; telephone 501.371.2065.

California: The student may contact the California Bureau for Private Postsecondary Education, C/O Department of Consumer Affairs, PO Box 980818, W. Sacramento, CA 95798-0818; telephone 916.343.6959, 888.370.7589.

Colorado: The student may contact the Department of Higher Education, Commission on Higher Education, 1300 Broadway Road, Second Floor, Denver, CO 80203; telephone 303.866.2723, 303.866.4209.

Florida: The student may contact the Commission for Independent Education, 325 West Gaines Street, Suite 1414, Tallahassee, FL 32399-0400; telephone 850.245.3200.

Georgia: The student may contact the Nonpublic Postsecondary Education Commission, 2082 East Exchange Place, Suite 220, Tucker, GA 30084; telephone 770.414.3300; www.gspiec.org.

Hawaii: The student may contact the Hawaii Post-Secondary Education Authorization Program, P.O. Box 541, Honolulu, HI 96809; telephone 808.586.7327.

Idaho: The student may contact the Idaho State Board of Education, P.O. Box 83720, Boise, ID 83720-0037; telephone 208.332.1587.


Indiana: The student may contact the Indiana Commission for Higher Education, Board for Proprietary Education, 101 West Ohio Street, Suite 670, Indianapolis, IN 46204; telephone 317.464.4400.

Kansas: The student may contact the Kansas Board of Regents, 1000 SW Jackson, Suite 520, Topeka, KS 66612-1368; telephone 785.296.4936, 785.296.4917.

Kentucky: The student may contact the Kentucky Council on Postsecondary Education, 1034 Capital Center Drive, Suite 320, Frankfort, KY 40601-8204; telephone 502.573.1555.

Louisiana: The student may contact the State of Louisiana Board of Regents, P.O. Box 3677, Baton Rouge, LA 70821; telephone 225.342.4253.

Maryland: The student may contact the Maryland Higher Education Commission, 6 North Liberty Street, Baltimore, MD 21201; telephone 800.974.0203.

Massachusetts: The student may contact the Massachusetts Board of Higher Education, One Ashburton Place, Room 1401, Boston, MA 02108-1696; telephone 617.994.6950.

Michigan: The student may contact the State of Michigan Department of Licensing and Regulatory Affairs, Corporations, Securities, & Commercial Licensing Bureau, P.O. Box 30018, Lansing, MI 48909; telephone 517.241.9221.


Mississippi: The student may contact the Mississippi Commission on College Accreditation, 3825 Ridgewood Road, Jackson, MS 39211; telephone 601.432.6372.

Missouri: The student may contact the State of Missouri Coordinating Board for Higher Education, 205 Jefferson Street, Jefferson City, MO 65101; telephone 573.751.2361.

Nebraska: The student may contact the Nebraska Coordinating Commission for Postsecondary Education, P.O. Box 95005, Lincoln, NE 68509-5005; telephone 402.471.0020, 402.471.2847.

Nevada: The student may contact the Nevada Commission on Postsecondary Education, 8778 S. Maryland Parkway, Suite 115, Las Vegas, NV 89123; telephone 702.486.7330.

New Jersey: The student may contact the New Jersey Secretary of Higher Education, 20 W. State Street, PO Box 542, Trenton, NJ 08625-0542; telephone 609.292.4310, 609.984.2709.

New Mexico: The student may contact the New Mexico Higher Education Department, 2048 Galisteo Street, Santa Fe, NM 87505-2100; telephone 505.476.8400.

North Carolina: The student may contact the Board of Governors of the University of North Carolina, General Administration, 910 Raleigh Road, Chapel Hill, NC 27515-2688; telephone 919.962.4558.

Ohio: The student may contact the Ohio Board of Regents, 25 South Front Street, Columbus, OH 43215; telephone 614.466.6000.

Oklahoma: The student may contact the Oklahoma State Regents for Higher Education, 655 Research Parkway, Suite 200, Oklahoma City, OK 73104-3603; telephone 405.225.100, 405.225.9142.

Oregon: The student may contact the Oregon Office of Degree Authorization, 1500 Valley River Dr., Suite 100, Eugene, OR 97401; telephone 541.687.7478.

Pennsylvania: The student may contact the Pennsylvania Department of Education, 333 Market Street, Harrisburg, PA 17126-0333; telephone 717.783.6785.

Puerto Rico: The student may contact the Consejo de Educacion de Puerto Rico/Puerto Rico Education Council, PO Box 19900, San Juan, Puerto Rico 00910-1900; telephone 787.724.7100 ext. 2022 or ext. 2016.

South Carolina: The student may contact the South Carolina Commission on Higher Education, 1122 Lady Street, Suite 300, Columbia, SC 29201; telephone 803.737.2260.

Tennessee: The student may contact the Tennessee Higher Education Commission, Parkway Towers, Suite 1700, 404 James Robertson Pkwy, Nashville, TN 37243-0830; telephone 615.741.3605.

Texas: The student may contact the Texas Higher Education Coordinating Board, P.O. Box 12788, Capitol Station, Austin, TX 78711; telephone 512.427.6520.

Utah: The student may contact the Utah Division of Consumer Protection, 160 East 300 East, 2nd Floor, Salt Lake City, UT 84111; telephone 801.530.6601, or toll-free in Utah 800.721.SAFE.

Virginia: The student may contact the State Council of Higher Education, James Monroe Building, 101 North Fourteenth Street, Richmond, VA 23219; telephone 804.225.2600.

Washington: The student may contact the Washington Student Achievement Council, PO Box 43430, Olympia, WA 98504-3430; telephone 360.753.7869, 360.753.7866.


Wisconsin: The student may contact the Wisconsin Educational Approval Board, 201 West Washington Avenue, 3rd Floor, Madison, WI 53703; telephone 608.266.1996, 608.266.1996.

Wyoming: The student may contact the Wyoming Department of Education, Hathaway Bldg., 2 Floor, 2300 Capitol Avenue, Cheyenne, WY 82002-0050; telephone 307.777.5712.
Copyright Infringement and Peer-to-Peer File Sharing

Policy

Copyright Law and Infringement

Copyright is a form of legal protection provided by U.S. law, Title 17 U.S.C. §512(c) (2), which protects an owner’s right to control the reproduction, distribution, performance, display and transmission of a copyrighted work. The public, in turn, is provided with specific rights for fair use of copyrighted works.

Copyrighted works protect original works of authorship and include:

- Books, articles and other writings
- Songs and other musical works
- Movies and television productions
- Pictures, graphics and drawings
- Computer software
- Pantomimes and choreographic works
- Sculptural and architectural works
- Copyright law provides the owner of a copyright the exclusive right to do the following:
  - Reproduce the work in copies
  - Prepare derivative works based upon the work
  - Distribute copies of the work to the public by sale or other transfer of ownership, or by rental, lease, or lending
  - Perform the work publicly
  - Display the copyrighted work publicly
  - Perform the work publicly by means of a digital audio transmission in the case of sound recordings

17 U.S.C. § 501(a) states, “Anyone who violates any of the exclusive rights of the copy-right owner is an infringer of the copyright or right of the author.” Generally, under the law, one who engages in any of these activities without obtaining the copyright owner’s permission may be liable for infringement.

Specific information on copyright law and fair use may be found at the following sites: The U.S. Copyright Office: http://www.copyright.gov

The Electronic Frontier Foundation fair use frequently asked questions: http://w2.eff.org/IP/eff_fair_use_faq.php

Peer-to-Peer File Sharing

Peer-to-Peer (P2P) file sharing is a general term that describes software programs that allow computer users, utilizing compatible P2P software, to connect with each other and directly access digital files from one another’s hard drives. Many copyrighted works may be stored in digital form, such as software, movies, videos, photographs, etc. Through P2P file sharing it has become increasingly easy to store and transfer these copyrighted works to others, thus increasing the risk that users of P2P software and file-sharing technology will infringe the copyright protections of content owners.

If P2P file-sharing applications are installed on your computer, you may be sharing someone else’s copyrighted materials without realizing you are doing so. As a user of the University network, recognizing the legal requirements of the files that you may be sharing with others is important.

You should be careful not to download and share copyrighted works with others.

The transfer and distribution of these works without authorization of the copyright holder is illegal and prohibited.

Violations and Penalties Under Federal Law

In addition to University sanctions under its policies as more fully described below, anyone found liable for civil copyright infringement may be ordered to pay either actual damages or statutory damages affixed at not less than $750 and not more than $30,000 per work infringed. For willful infringement, a court may award up to $150,000 per work infringed. A court can, in its discretion, also assess costs and attorneys’ fees. For details, see Title 17, United States Code, Sections 504, 505. Willful copyright infringement can also result in criminal penalties, including imprisonment of up to five years and fines of up to $250,000 per offense.
University Methods to Effectively Combat Unauthorized Distribution of Copyrighted Material and Student Sanctions

A student's conduct in the University classrooms and websites is subject to and must fully conform to the University Student Code of Conduct policy, its Acceptable Computer Use for Faculty and Students policy and any other applicable University policies. The University may monitor traffic or bandwidth on the networks using information technology programs designed to detect and identify indicators of illegal P2P file-sharing activity. In addition to, or as an alternative, the University may employ other technical means to reduce or block illegal file sharing and other impermissible activities.

The University will also provide for vigorous enforcement and remediation activities for those students identified through the University Digital Millennium Copyright Act policy as potential violators or infringers of copyright.

Disciplinary sanctions will be based on the seriousness of the situation and may include remediation based on a comprehensive system of graduated responses designed to curb illegal file sharing and copyright offenses through limiting and denial of network access or other appropriate means. These sanctions may be in conjunction with additional sanctions through the University Student Code of Conduct, its Acceptable Computer Use for Faculty and Students policy and any other University policy applicable to the particular situation.

Students who are subject to professional codes of conduct that apply to their enrollment at the University shall be sanctioned according to the requirements of the respective code.

Education and Awareness

The University uses a variety of means to inform students, faculty and other network users about copyright laws and the response to copyright infringement claims by the University.

The University informs its campus community through the Consumer Information Guide and other periodic communications that unauthorized distribution of copyrighted material, including unauthorized P2P file sharing, may subject students and faculty to civil and criminal liabilities and their possible extent.

The Consumer Information Guide, http://www.phoenix.edu/about_us/regulatory/consumer-information.html, is available on the University website, is provided to potential students and employees, and is sent by email on a yearly basis to current students, faculty and employees.

Legal Sources for Online Music and Videos

The legal sources for online music and videos are reviewed annually by the University's Sr. Director of Governance, Risk and Compliance. The following links are online sources that provide information on legal access to copyrighted music and videos:

EDUCAUSE is an association of colleges and universities, which maintains a list of legal media sources: http://www.educause.edu/legalcontent

The Recording Industry Association of America (RIAA) provides a list of legal music sources: https://www.riaa.com/resources-learning/for-students-educators/

Digital Millennium Copyright Act Policy (DMCA)

The University computer networks, including its online library and classroom environment, are critical assets. Accordingly, the University of Phoenix respects the rights of the copyright owners and expects its faculty, staff, students and other network users to comply with U.S. copyright laws. Federal law prohibits the reproduction, distribution, public display or performance of copyrighted materials over the Internet without permission of the copyright owner, except in accordance with fair use or other applicable statutory exceptions. Please refer to the University’s Copyright Infringement and Peer-to-Peer File Sharing Policy for more information.

Copyright infringement notices must be given in writing, preferably by email, or by U.S. mail to the agent listed below:

University of Phoenix
Attn: Copyright Agent
Subject: Copyright Compliance
4025 S. Riverpoint Pkwy.
Mail Stop: CF-K612
Phoenix, AZ 85040

Email: CopyrightAgent@apollo.edu

If a valid DMCA notification is received, the University will respond under the 'Process for Filing Notice of Alleged Infringement' by taking down the infringing content found on our networks. On taking down content under the DMCA, the University will take reasonable steps to contact the owner of the removed content so that a counter notification may be filed. Upon receiving a valid counter notification, the University will generally restore the content in question, unless the University receives notice from the notification provider that a legal action has been filed seeking a court order to restrain the alleged infringer from engaging in the infringing activity.

The DMCA provides that you may be liable for damages including costs and attorneys’ fees if you falsely claim that someone is infringing on your copyright. Alternatively, an individual can also be liable for damages including attorneys’ fees if you materially misrepresent that an activity is infringing on the copyright of another. Therefore, the University recommends contacting an attorney if you are unsure whether a work is protected by copyright laws.

Pursuant to the DMCA, unless the University receives notification that legal action to seek a court order restraining the alleged infringer from further engaging in the infringing activity has been filed, upon receiving a valid counter notification, the University will:

- Provide the person who filed the original notification with a copy of the counter notice.
Inform him or her that the material will be reinstated or access to it restored between 10 and 14 business days following receipt of the counter notice.

Process for Filing Notice of Alleged Infringement
Below is the process for filing a notification under the DMCA when an individual believes their work has been infringed upon. Notice must be given in writing to the designated agent as specified above and contain the following information:

- Identify in sufficient detail the copyrighted work that you believe has been infringed upon; for example, describe the work that you own.
- Identify the material that you claim is infringing on your copyright as set forth in number one and provide detailed information that is reasonably sufficient to locate the infringing item; for example, provide the link to the infringing material.
- Provide sufficient contact information: phone number, address and email address.
- If possible, provide information that allows the University to notify the alleged infringing party of notice of the alleged infringement.
- The following statement must be included in your notice: “I have a good faith belief that the use of the copyrighted materials described above and contained on the service is not authorized by the copyright owner, its agent or by protection of law.”
- The following statement must be included in your notice: “I swear, under penalty of perjury, that the information in the notification is accurate and that I am the copyright owner or authorized to act on behalf of the owner of an exclusive right that is allegedly infringed.”
- The notice must be signed.

Process for Filing Counter Notification of Alleged Infringement
The person or provider of the alleged infringing material may present a counter notification pursuant to the DMCA. Upon proper counter notification, the University may reinstate the removed content. Notice must be given in writing to the designated copyright agent as specified above and contain the following information:

- Identify the material that has been removed. This may include providing the location or the URL when possible.
- Provide your name, address, telephone number and email address if available.
- Provide a statement that you consent to the jurisdiction of Federal District Court for the judicial district in which you reside, or for any address outside the United States or any judicial district, in which the service provider may be found, and that you will accept service of process from the person who provided notification to the University of the alleged infringement or an agent of such person.
- Provide the following statement: “I swear, under penalty of perjury, that I have a good faith belief that the material identified above was removed or disabled as a result of a mistake or misidentification of the material to be removed or disabled.”
- The notice must be signed.

Register to Vote
The University of Phoenix makes the effort to educate students regarding the importance of exercising their right to vote and makes Voter Registration information available at the campuses. The National Mail Voter Registration Form can also be used to register U.S. citizens to vote, to update registration information due to a change of name, make a change of address or to register with a political party. You must follow the state-specific instructions listed for your state. After completing the form, you must sign your name where indicated and send it to your state or local election office for processing.

The national form also contains voter registration rules and regulations for each state and territory. For more information about registering to vote, contact your state election office at http://www.eac.gov/voter_resources/contact_your_state.aspx

Register to vote by following your state-specific instructions and using the National Mail Voter Registration form at http://www.eac.gov/voter_resources/register_to_vote.aspx

Campus Safety and Security
Annual Security Report
The University of Phoenix Annual Security Report is published annually by the University and is comprised of two parts, the Campus Safety Policies and Campus Crime Statistics for the last three years. Visit http://www.phoenix.edu/content/dam/altcloud/doc/about_uopx/Annual-Security-Report.pdf to access a PDF file of the University of Phoenix Annual Security Report.

Campus Safety Policies
The University Campus Safety Policies at http://www.phoenix.edu/content/dam/altcloud/doc/about_uopx/Campus-Safety-Policies.pdf have been prepared to increase the University of Phoenix community’s awareness of current programs that exist to protect its members’ safety and well-being and to satisfy the requirements of the Drug-Free Schools and Communities Act and Clery Act. The information included relates to the following:

- Alcohol and other drugs prevention, health risks and counseling services
- Annual crime statistics
- Available counseling and assistance resources
- Crime prevention measures
- Reporting criminal activities
- Emergency mass notification
- Information related to campus safety programs
- Penalties and sanctions regarding the unlawful use, sale, possession or distribution of illegal drugs and alcohol
- Effects of alcohol and other drug use
- Prohibited use or distribution of alcohol and other drugs
- Safety and awareness
- Sex offender registry
- Sexual violence policy and prevention

The information is intended to provide a useful description of University of Phoenix campus safety policies; however, it is not intended to serve as a contractual agreement between the University and the recipient. Additionally, the University will disseminate and publicize, for each of its campus locations, crime statistics from the most recent calendar year and two preceding calendar years. Visit http://www.phoenix.edu/about_us/campus-safety/campus-safety-policies.html to access a PDF file of the University of Phoenix Campus Safety Policies.

Campus Crime Statistics
The Clery Act delineates the violations which need to be reported. The University of Phoenix Annual Security Report includes all Clery Act crimes reported to a campus security authority (CSA)
and local law enforcement (collected by the CSA through an information request) over the previous three years that occurred on campus, in certain off-campus buildings or property owned or controlled by the University, and on public property within or immediately adjacent to and accessible from the campus. If a crime has occurred but has not been reported, it cannot be reflected in the following statistics. For this reason, University of Phoenix encourages everyone to report all crimes to their designated CSA and local law enforcement agency.

The following Clery Act crimes meet definitions in the FBI’s Uniform Crime Reporting (UCR) Program. For the categories of Domestic Violence, Dating Violence and Stalking, definitions are provided by the Violence Against Women Act of 1994 and repeated in the U.S. Department of Education’s Clery Act regulations.

- **Criminal Offenses** - Murder and Non-Negligent Manslaughter, Manslaughter by Negligence, Rape, Fondling, Incest, Statutory Rape, Robbery, Aggravated Assault, Burglary, Motor Vehicle Theft and Arson.
- **Hate Crimes** - Any of the above-mentioned offenses (excluding Manslaughter by Negligence), and any incidents of Larceny-Theft, Simple Assault, Intimidation, or Destruction/Damage/Vandalism of Property that were motivated by bias.
- **VAWA Offenses** - Any incidents of Domestic Violence, Dating Violence and Stalking.
- **Arrests and Referrals for Disciplinary Action for Weapons** - Carrying, Possessing, etc. Law Violations, Drug Abuse Violations and Liquor Law Violations.

In addition, the following Kentucky Minger Act offenses (non-Clery Act statistics) are separately provided for the Louisville Campus in the University of Phoenix Annual Security Report:

- Menacing; Reckless Homicide; Terroristic Threatening.
- Vandalism of Property that were motivated by bias.

Specific campus location statistics are available electronically in the Annual Security Report at http://www.phoenix.edu/content/dam/altcloud/doc/about_uopx/Annual-Security-Report.pdf or by requesting a printed copy from your local campus security authority. (Contact information can be viewed at http://www.phoenix.edu/about_us/campus-safety/contact-list.html)

University of Phoenix expressly reserves the right to modify or to adopt additional campus policies and procedures relating to campus safety, at any time without notice.

**Statement of Policy on Sex Offender Registration**

The federal Campus Sex Crimes Prevention Act requires colleges and universities to issue a statement advising the campus community where state law enforcement agency information concerning registered sex offenders may be obtained. The Act also mandates that sex offenders who are already required to register in a state provide notice of each institution of higher education in that state at which the offender is employed or is a student. This notice should be directed to the campus security authority at their campus.

To learn the identity of registered sex offenders on or near a campus, or anywhere in the United States, visit the Sex Offender databases at http://www.sexoffender.com and http://nssp.gov/. You can search by city, county or ZIP code. This information is collected by other agencies, and this institution cannot guarantee this information is correct or complete. The information provided here is intended to be in compliance with the Clery Act and for campus safety purposes only. It should not be used to intimidate, threaten or harass. Misuse of this information may result in prosecution.

**Florida Sexual Predator and Sexual Offender Registry**

The University of Phoenix Campus Safety website at http://www.phoenix.edu/about_us/campus-safety.html provides a link to the Florida Department of Law Enforcement (FDLE) sexual predator and sexual offender registry website at http://offender.fdle.state.fl.us/offender/homepage.do and toll-free telephone number, 888 357 7332 (for TTY accessibility, dial 877 414 7234) These give access to Florida sexual predator and sexual offender public information, including a database to search for offenders employed or enrolled at Florida universities.

**Emergency Mass Notification Policy**

Apollo Education Group (Apollo) and University of Phoenix (UOPX) have established an emergency mass notification process that includes emergency escalation processes, mass notifications and supporting systems. These processes enable Apollo and UOPX to contact or send notices, alerts or warnings without delay to employees, faculty and students in the event of an emergency, dangerous or otherwise high-risk situation at a UOPX site.

Apollo and UOPX maintain emergency management policies, procedures and systems to protect lives and property, and to continue necessary critical functions and essential services. An emergency is defined as a situation that poses an immediate threat to the health or safety of someone in the University community at a UOPX site or that significantly disrupts programs and activities.

The Emergency Mass Notification Policy applies to all employees, faculty and students of UOPX in the event of an emergency, dangerous or otherwise high-risk situation at a UOPX site. The policy can be viewed in its entirety in the Campus Safety Policies at http://cdn.assets-phoenix.net/content/dam/altcloud/doc/about_uopx/Campus-Safety-Policies.pdf or by requesting a printed copy from your local campus.

**Campus Security Authority Contact List**

University of Phoenix campus security authorities assist in the safety of the University community by serving as contacts for University security issues. A current list of campus security authority contacts can be viewed at http://www.phoenix.edu/about_us/campus-safety/campus-safety-contact-list.html

**Alcohol and Other Drug Abuse Prevention**

Drug abuse affects all aspects of life. It threatens the workplace as well as our homes, our schools and our community. The U.S. Department of Education requires institutions of higher education to implement a drug prevention and awareness program for their students and employees. University of Phoenix abides by federal Drug-Free Workplace and Drug-Free Schools and Communities Act regulations regardless of individual state legalization.

Students are expected to conduct themselves ethically, honestly and with integrity as responsible members of the University’s academic community. Any member of the University community found consuming or selling alcohol and other drugs on University property, including attending class or meeting with campus personnel, is subject to disciplinary action up to and including dismissal from the University, depending on the seriousness of the situation. All alcohol and other drug abuse policies, prevention and referrals can be viewed in the Campus Safety Policies document at http://www.phoenix.edu/about_us/campus-safety/campus-safety-policies.html

**Prohibition of Illicit Drug Use, Underage Drinking, and other Violations of Alcohol and other Drug-Related Policies**

The University community must adhere to a code of conduct that recognizes the unlawful manufacture, sale, delivery, unauthorized
possession or use of any illicit drug is prohibited on property owned or otherwise controlled by University of Phoenix. If any individual is apprehended for violating any alcohol- or other drug-related law while at a University location or activity, the University will fully support and cooperate with federal and state law enforcement agencies. The University enforces a “zero tolerance” policy regarding underage drinking.

Underage possession or consumption of alcoholic beverages is not permitted on property owned or controlled by the University, and the state laws will be enforced. Also, intentionally or knowingly selling, or intentionally or knowingly furnishing alcoholic beverages to persons under the age of 21, or to persons obviously inebriated, is not permitted on property owned or controlled by the University.

Institutional Sanctions for Alcohol and Drug Violations

Any member of the University community found possessing or selling illegal drugs on University property which includes attending class and meeting with campus personnel or in violation of the institution’s alcohol policies while on campus shall be subject to discipline on a case-by-case basis.

Discipline will be based on the seriousness of the situation:
- A case may result in dismissal from the University.
- In all cases, the University will abide by local, state and federal sanctions regarding unlawful possession of drugs and the consumption of alcohol.
- Additional state penalties and sanctions may also apply.

The University has adopted a zero-tolerance policy regarding alcohol and drug violations.

Federal Financial Aid Penalties for Drug Violations

According to the Higher Education Act (HEA), students convicted for a drug offense that occurred during a period of enrollment while they were receiving federal financial aid may lose eligibility for federal aid. Federal aid includes Federal Pell and FSEOG Grants, Federal Work Study, Federal Perkins Loans, Federal Stafford Loans, Federal PLUS Loans, Graduate PLUS Loans and other financial assistance.

The Free Application for Federal Student Aid (FAFSA) asks students if they have been convicted of a drug-related offense. If the student answers “yes” to the question, then he or she will be sent a worksheet by the federal processing center in order to determine whether the conviction affects eligibility for aid. Should the financial aid office be notified that a student has been convicted of sale or possession of illegal drugs, financial assistance will be suspended immediately. If a conviction was reversed, set aside or otherwise rendered invalid, it does not count. Convictions occurring during periods of non-enrollment also do not count. In addition, any conviction received as a juvenile does not count, unless the student was tried as an adult.

Failure to answer the question automatically disqualifies students from receiving federal financial aid. Answering this question falsely could result in fines, imprisonment or both. More information about federal penalties and sanctions is located at http://www.justice.gov/dea/druginfo/ftp3.shtml.

Penalties for Drug Convictions

POSSESSION OF ILLEGAL DRUGS

A FEDERAL OR STATE DRUG CONVICTION CAN DISQUALIFY A STUDENT FOR FEDERAL STUDENT AID (FSA) FUNDS. CONVICTIONS ONLY COUNT AGAINST STUDENT ELIGIBILITY IF THEY WERE FOR AN OFFENSE THAT OCCURRED DURING A PERIOD OF ENROLLMENT FOR WHICH THE STUDENT WAS RECEIVING FSA AND THEY DO NOT COUNT IF THE OFFENSE WAS NOT DURING SUCH A PERIOD, UNLESS THE STUDENT WAS DENIED FEDERAL BENEFITS FOR DRUG TRAFFICKING BY A FEDERAL OR STATE JUDGE. ALSO, A CONVICTION THAT WAS REVERSÉ, SET ASIDE, OR REMOVED FROM THE STUDENT’S RECORD DOES NOT COUNT NOR DOES ANY CONVICTION RECEIVED AS A JUVENILE COUNT UNLESS THE STUDENT WAS TRIED AS AN ADULT. POSSESSION OF ILLEGAL DRUGS

- First offense: Loss of eligibility for federal financial aid for one year from the date of conviction.
- Second offense: Loss of eligibility for federal financial aid for two years from the date of conviction.
- Third offense and subsequent offenses: Indefinite ineligibility for federal financial aid from the date of conviction.

SALE OF ILLEGAL DRUGS

- First offense: Loss of eligibility for federal financial aid for two years from the date of conviction.
- Second offense and subsequent offenses: Indefinite ineligibility from the date of conviction.

Note: If the student was convicted of both selling and possessing illegal drugs, and the periods of ineligibility are different, the student will be ineligible for the longer period.

How to Reduce the Period of Eligibility or Regain Eligibility

The student may shorten the period of ineligibility by:
- Successfully completing an approved drug rehabilitation program that includes passing two unannounced drug tests;
- Passing two unannounced drug tests administered by an approved drug rehabilitation program; or
- Having the conviction reversed, set aside or otherwise rendered invalid.

The student may regain eligibility the day after the period of ineligibility ends. Students denied eligibility for an indefinite period can regain it after successfully completing a qualified rehabilitation program, passing two unannounced drug tests from such a program, or if a conviction is reversed, set aside or removed from the student’s record so that fewer than two convictions for sale or three convictions for possession remain on the record (in such cases, the nature and dates of the remaining convictions will determine when the student regains eligibility).

Students who regain eligibility during the award year should notify the financial aid office immediately so that they might receive any eligible financial aid which they are entitled to receive. It is the student’s responsibility to certify that a rehabilitation program was successfully completed, as with the conviction question on the FAFSA, the University is not required to confirm the reported information unless conflicting information is determined.

Qualified Drug Rehabilitation Program

A qualified drug rehabilitation program must include at least two unannounced drug tests and must satisfy at least one of the following requirements:
- Be qualified to receive funds directly or indirectly from a federal, state or local government program.
- Be qualified to receive payment directly or indirectly from a federally or state-licensed insurance company.
- Be administered or recognized by a federal, state or local government agency or court.
• Be administered or recognized by a federal or state-licensed hospital, health clinic or medical doctor.

Convictions for Offense That Occurred During Enrollment
Federal regulations require an enrolled student convicted of a drug offense after receiving federal financial aid to notify Student Financial Services immediately. The student may be ineligible for further aid in that academic year and required to pay back all federal aid received after the date of the conviction. Student Financial Services will work with the student regarding all of the available options.
APPENDIX- FINANCIAL AID POLICIES

Academic Year Definition Policy

Overview
The Academic Year Definition Policy provides the defined academic year for each program (by credential level) offered by the University.

Policy
A student's academic year begins with the first eligible course of a degree program and ends when the student successfully completes the credits and weeks of instructional time requirements. A week of instructional time is a week (a consecutive seven day period) in which one day of instruction occurs. Instructional time does not include periods of vacation, orientation, or homework.

The University defines its academic years as follows:
- Undergraduate Certificate Programs are a minimum of 24 credits and 40 weeks of instructional time
- Graduate Certificate Programs are a minimum of 24 credits and 48 weeks of instructional time
- Associate Programs (9-week model) are a minimum of 24 credits and 36 weeks of instructional time
- Associate Programs (5-week model) are a minimum of 24 credits and 24 weeks of instructional time
- Bachelor Programs are a minimum of 24 credits and 40 weeks of instructional time
- Masters Programs are a minimum of 24 credits and 48 weeks of instructional time
- Doctoral Programs are a minimum of 24 credits and 48 weeks of instructional time

Students who take more than one course at a time or have courses with overlapping instructional weeks may complete the minimum number of credits (24) prior to completing the required weeks of instructional time. In order for a student to complete the academic year, both credits and weeks of instruction must be met. Therefore, students may need to complete additional weeks to successfully complete the academic year definition.

Example:
A student is enrolled in a Bachelor program and has two courses that overlap by one instructional week. The student would be completing 24 credits in 39 weeks; however, the academic year definition is a minimum of 24 credits and 40 weeks. Therefore, the academic year would not be over until the student completes at least one more week of instructional time. In order to do this, the student must complete at least one additional week in the subsequent course.

Overlapping Academic Years
An academic year that begins before a prior academic year has ended is considered an overlapping academic year. This scenario is rare, but most commonly occurs when a student starts with the University after recently attending a different institution or when the student completes a prior program at the University and begins another program. Students in these scenarios need to work with their finance advisor to determine if they have overlapping academic years and if their financial aid eligibility will be impacted. For further information on these specific types of scenarios, please refer to the Transfer Policy.

Allowable Charges Policy

Overview
Federal regulations stipulate that when an institution disburses federal financial aid funds to a student by crediting the student's account, it may do so only for allowable charges. The Allowable Charges Policy defines what those allowable charges are at the University.

Policy
Allowable Charges
The University defines allowable charges as charges assessed by the University for the current payment period for the following:
- tuition (including tuition for Directed Study and state sales tax) and mandatory institutional fees
- electronic course materials fees and books (only if the University has authorization from the student/parent - Refer to the Federal Financial Aid Credit Balance Policy)
- By using the ED MAP Book Voucher, the student is considered to have authorized the use of federal financial aid funds for books and is not required to provide any additional authorization. If the student chooses not to use the book voucher, the authorization is no longer valid.
- California Student Tuition Recovery Fund (CA STRF), if applicable

Except as noted above, authorization is not required to apply federal financial aid funds to any invoiced allowable charges for the payment period.

Future Charges
The University estimates future charges for the current payment period as follows:
- Allowable charges that have not been charged to the student's account.

Authorization from the student (or parent for PLUS loan) is required to apply federal financial aid funds to estimated future charges for the payment period. (Refer to the Authorization to Apply Funds Policy for additional information.)

Prior-Year Charges
The University does not use any Direct Loan funds in excess of $200 to pay for prior-year charges. Authorization is not required for the University to use current-year Direct Loan funds to satisfy prior loan period charges of $200 or less for tuition, and mandatory institutional fees, electronic course material fees and directed study. The University does not apply any other type of federal financial aid funds (e.g. Pell and FSEOG) to prior year charges. (Refer to the Federal Financial Aid Credit Balance Policy for additional information.)

Campus-Based Programs Policy

Overview
The Campus Based Policy defines the University's selection criteria and packaging philosophy for awarding campus-based funds consistently to all eligible students.

Policy
The University participates in one of the three campus-based programs, the Federal Supplemental Educational Opportunity Grant
(FSEOG) Program. The University will make FSEOG funds reasonably accessible to all eligible students, to the extent of available funds. Furthermore, it will not exclude from consideration any one particular type or category of student.

Federal Supplemental Educational Opportunity Grant (FSEOG)

The following represents selection criteria and procedures for determining which students may be awarded FSEOG funds. These selection procedures are uniformly applied.

First Selection Group

- Undergraduate students who have not earned a bachelor’s or first professional degree
- Students eligible to receive federal Pell Grant funding (based on EFC and credential level) during the same award year in which the campus-based funding will be disbursed
- Students with an EFC** of zero and exceptional need are reviewed for funding under the following formula:

\[ \text{EFC*} = \frac{\text{EFA}}{\text{Cost of Attendance}} \]

*Refer to the Packaging Policy for additional information.

**The University will use the EFC from the same award year for the Direct loan and campus-based programs.

After the University has determined a student’s need, the University determines the student’s eligibility. The University first awards all funds to students meeting the conditions of the first selection group. When all students in the first selection group are awarded and disbursed FSEOG program funds, the University will determine if students in the second selection group can be awarded.

Second Selection Group

- Undergraduate students who have not yet earned a bachelor’s or first professional degree
- Students eligible to receive federal Pell Grant funding (based on EFC and undergraduate standing) during the same award year in which the campus-based funding will be disbursed
- Students with exceptional financial need (defined as students with the lowest EFCs who are not receiving Pell Grants). This group also includes students who have exceeded their Pell LEU.

Cost of Attendance

- EFC
- Estimated Financial Assistance (EFA)*

\[ = \text{Exceptional financial need of at least}$ 500 \]

*Refer to the Packaging Policy for additional information.

The University keeps documentation of the eligible EFC calculated for the student and confirms Pell Grant eligibility prior to disbursement of the FSEOG. If the FSEOG recipient does not receive Pell Grant funds during the award year, but the documentation shows that the FSEOG award and disbursement were made in good faith, the University is not required to recover the FSEOG funds already disbursed to the student. If the student loses Pell Grant eligibility prior to disbursement of the FSEOG, the University will cancel the FSEOG award.

FSEOG and Pell Lifetime Eligibility Used

If a student receives a Pell Grant for only one payment period of an award year due to reaching the Pell lifetime eligibility (LEU), the student may still receive an FSEOG award for both payment periods in the award year (Refer to the Federal Pell Grant/IASG Policy for further information on Pell LEU). If the student has met or exceeded the Pell LEU, the student does not fall under the first selection group criteria above and is not eligible for any FSEOG awards in the award year. However, if funds remain after the first selection group has been paid; the student may be eligible for FSEOG under the second selection group criteria.

Establishing Categories of Students

The University specifies categories of students to ensure students in each category have an opportunity to be award-ed FSEOG funds. Categories may be based on class standing, enrollment status, program, date of application, or a combination of factors. The University’s written selection procedures ensure that FSEOG recipients are selected based on the lowest EFC and Pell Grant priority requirements over the entire award year. As students are awarded for the federal award year daily, FSEOG funds are reserved for use throughout the award year (on the basis of the University’s experience from previous periods), and selection practices are applied in a manner that assures a reasonable consistency over the entire award year. Each year the University reviews prior award year data to determine the appropriate award amounts and allocations to ensure reasonable availability of funds throughout the award year.

Annual Award Amounts

The annual award for each student may be up to $500, depending on availability and student eligibility. The mini-mum FSEOG amount is $100. The award amount is disbursed equally in two payment periods within the academic year. However, if the student is an advancing student finishing out a prior academic year (refer to Advancing Pro-grams Policy for further information) or a student who is in a remaining period of study that is not a full academic year where the remainder of the program or academic year is equal to or less than half of an academic year, the FSEOG payment may be made in one disbursement. FSEOG is not prorated for graduating students with less than a full academic year remaining or for programs that are less than a full academic year.

Crossover Periods

Crossover periods are payment, award, or loan periods that overlap two award years. If a student is receiving a Pell Grant during a payment period that occurs in two award years and the student is among those with the lowest EFC, the student satisfies the FSEOG first selection group requirements for the same crossover period regardless of which award year the Pell Grant funds are attributed. A student can also receive FSEOG funds under the first selection group requirements during a crossover payment period, from either award year allocation, as long as the student also receives a Pell Grant in the award year to which the crossover payment period is attributed.

If the second payment period of an academic year starts before July 1 and the University awarded FSEOG using the first award year’s allocation, the University will disburse those funds up until the September Federal Register dead-line as long as the student is eligible for those funds.

If the second payment period of an academic year starts after July
the University awards the second FSEOG disbursement using the subsequent award year’s funds if the student meets the eligibility criteria in the subsequent award year. This includes being eligible to receive federal Pell Grant funding during the same award year in which the campus-based funding is disbursed. However, the University uses the original award year’s Cost of Attendance (COA) and EFC in calculating the student’s financial need and eligibility for aid from the campus based programs.

Nonfederal Share Requirement for FSEOG
The University meets its nonfederal match of 25% using the aggregate matching method. The University’s resources used to reach the nonfederal match may include institutional scholarships and grants; waivers of tuition or fees; the nonfederal portion of state scholarships and grants; and funds from foundations or other charitable organizations. The University’s own resources used to fund FSEOG must be disbursed before or at the time the federal dollars are disbursed. However, outside resources can be used to match federal dollars even if the funds are received at a later date, as long as the University has written information about the funds being awarded to a student. This written information will be kept on file at the University.

FSEOG Carry-Forward and Carry-Back
The University may spend up to 10% of its current award year FSEOG allocation in the following award year. Carry-forward funds are spent before the current year allocation. The University may also spend up to 10% of its current year FSEOG allocation of expenses incurred in the prior award year. Carry-forward and carry-back funds are matched in the award year they are spent. Information for both carry-forward and carry-back transactions are reported on the Fiscal Operations Report and Application to Participate (FISAP).

Recalculating Campus-Based Funds
Any time a student at the University begins attendance in at least one course but does not begin attendance in all courses scheduled, the University checks to see if it is necessary to recalculate the student’s eligibility for campus-based funds. This recalculation is based on the revised enrollment status and cost of attendance. The University does not include any costs associated with classes the student failed to begin in the COA.

Administrative Cost Allowance (ACA)
The amount of ACA the University may claim is determined by its expenditures for the FSEOG program.
- FSEOG disbursements to students - both the 75% federal share and the 25% nonfederal share
- If the University chooses to provide more than a 25% institutional share to FSEOG recipients, it does not include an FSEOG institutional share in excess of 25% in the calculation of the ACA.

ACA is calculated as follows:

5% of the first $2,750,000 of the University’s expenditures to students under FSEOG Program + 4% of expenditures to students greater than $2,750,000 but less than $5,500,000 under the FSEOG Program + 3% of expenditures to students greater than $5,500,000 under the FSEOG Program

The University may use the ACA to assist in the costs of administering the campus-based and federal Pell Grant programs such as salaries, furniture, supplies, travel and equipment. The ACA may also be used to pay service fees charged by banks for maintaining campus-based programs accounts, and expenses related to student consumer information requirements. If the University were to claim the ACA, it would come from the FSEOG allocation received. However, the University currently does not claim any ACA from the FSEOG program.

Cost of Attendance Policy

Overview
The Cost of Attendance Policy addresses the cost of attending the University established for use in calculating a student’s amount of federal financial aid eligibility and awarding financial aid for a specific period of enrollment. The University uses the same COA when awarding Pell and Direct Loans unless the student is a Pell or Iraq Afghanistan Service Grant (IASG) only student. If the student is only receiving Pell or IASG, the Pell COA is used for awarding purposes. The COA consists of various components to determine eligibility for a period of enrollment. The University reviews and, if necessary, updates each COA component annually, referencing the Consumer Expenditure Survey from the Bureau of Labor and Statistics website and reviewing actual institutional data.

Policy
The University’s COA is made up of the following components:
- Tuition and mandatory institutional fees
- Books and Supplies (Electronic Course Materials and Books - rEsource Fees)
rEsource fees encompass course textbooks and electronic materials, the University library, eBook collection, math labs, programming software, the Centers for Math and Writing Excellence, and Phoenix Career Guidance SystemTM
- Living Expense
- Room and Board (housing and food)
- Transportation
- Miscellaneous (personal care expenses)
- Loan Fees

If a student is attending less than half time, the COA is limited to the following components:
- Tuition
- Electronic Course Materials and Books (rEsource Fees)

Tuition
The tuition component for the COA is a per credit average based on credential level and college. The University documents how tuition averages are calculated and makes this information available upon request. Exceptions include professional judgment decisions and
elimination of an overaward using a student’s actual tuition costs for the period of enrollment. (Refer to the Professional Judgment and Overaward & Overpayments Policies for further information.) If a student’s period of enrollment is less than a full academic year, costs will be adjusted to match the period of enrollment.

Books and Supplies (Electronic Course Materials and Books)

The books and supplies component is calculated using a standard resource fee based on the credential for each en-rolled course, for the period of enrollment.

Living Expense

The living expense component is a per month allowance calculated using data provided in the most recent Consumer Expenditure Survey. The University documents how living expense components are calculated and makes this information available upon request. Students receiving military housing assistance (Basic Allowance for Housing or BAH) will have a reduction in living expenses in the amount of the room allowance (housing).

To determine the total living component for each student’s COA, the University references its academic year definition for each credential level to establish the number of months to be used. (Refer to Academic Year Definition Policy for further information)

- Nine months for associate’s degree-seeking students (9 week course delivery);
- Ten months for associate’s degree-seeking students (5 week course delivery)
- Ten months for bachelor’s degree-seeking students; and
- Twelve months for graduate students.

Certificate seeking students:

- College of Education
  - Undergraduate certificate - 8 months
  - Graduate certificate - 12 months
- College of Health sciences and Nursing
  - Undergrad certificate-10 months
  - Graduate certificate-12 months
- College of Humanities and Sciences
  - Undergrad certificate-8 months
  - Graduate certificate - 9 months
- College of Information Systems and Technology
  - Undergrad certificate-8 months
  - Graduate certificate-9 months
- School of Business
  - Undergrad certificate-8 months
  - Graduate certificate-9 months

Programs Less than an Academic Year and Remaining Periods of Study Less than an Academic Year (End of Program)

The COA for programs less than an academic year and the COA for end of programs (EOPs) is based on the credits required to complete the program and the weeks of instructional time, converted to months, needed to complete those credits. The months are rounded up and multiplied by the monthly living expense to determine the living expense component of the student’s COA. The COA for an EOP will not increase if a remaining period needs to be extended due to the student failing or withdrawing from a course(s) in the prorated period.

Loan Fees

The University calculates an average loan fee per month based on credential level. The number of months used to determine the living expense component (see above) is also the number of months used to determine the total loan fee component in the student’s COA. The University documents how the loan fee component is calculated and makes this information available upon request.

Incarcerated Students

The COA for incarcerated students is limited to tuition, course material fees, and books and supplies, if required in the program of study. (Refer to the Student/Parent Eligibility Policy for further information)

Tribal Budget

The University prepares a separate tribal budget for students who receive tribal funding. The tribal budget consists of actual tuition rates for the tuition component and may include a child/dependent care average component obtained from the National Association of Childcare Resource and Referral Agency (NACCRRA). The University averages each childcare type for weekly and hourly cost for each state. Documentation is available for review, upon request.

Consortium Agreements Policy

Overview

Written arrangements consist of consortium and contractual agreements. The Consortium Agreements policy documents the University’s position on participating in consortium agreements with other institutions for the purpose of receiving or processing federal financial aid funds.

Policy

The University may execute on an institutional basis and act as a host institution for students not enrolled at the University. However, the University will not execute on an individual basis nor execute as a home or host institution for students enrolled as degree seeking students at the University.

Direct Loan Policy

Overview

The Direct Loan Policy addresses the application process for obtaining a Federal Direct Loan (DL), the applicable period of time for receiving a DL, and the maximum annual and aggregate amounts of DL a borrower may receive.

Policy

Application Process

To obtain a Direct Loan (DL), a student must complete and submit a current award year Free Application for Federal Student Aid (FAFSA). Additional forms, such as the University Financial Aid Application, Direct Loan Master Promissory Note (MPN), and/or Direct Loan Entrance Counseling (if first time borrower) may also be needed.

Once completed documents are received, the University determines the student’s eligibility for the DL program and awards accordingly. The University will send out a notification of the proposed loan package via an award letter including the proposed loan type(s) and amount(s). Once the award is made, the University transmits the loan origination and disbursement record to the Department of Education (ED). ED will provide an origination acknowledgement confirming the student has a completed MPN and is eligible for the DL program funds awarded. Prior to the anticipated disbursement date, the student’s eligibility for the DL program funds is reconfirmed and loan funds are drawn-down from ED and disbursed to the student by application to the student account with the University.
MPN Confirmation
The University uses the multi-year MPN and practices an active confirmation process for all borrowers borrowing under the Direct Loan Program. The University requires a student to submit a new MPN if no Direct Loan disbursements are made within one year of the original MPN sign date. The University originates the loan(s) based on the student and/or parent's confirmed loan amount(s) received during the processing of his/her financial aid for each FAFSA award year. Request may be made for an increase or decrease to the loan amount. However, if the amount(s) of Direct and/or Federal Direct PLUS (PLUS) loans requested exceeds the student's cost of attendance (COA), the University only originates up to the COA.

Once the loan is disbursed, the University sends the student/parent a Right to Cancel letter, which includes the time given to respond should the student and/or parent borrower wish to cancel their loan request(s). This notification is mailed after the loan disbursement has been credited to the student’s account. Borrowers who wish to cancel all or a portion of their loan must inform the University within 30 days from the date the University sends the disbursement notification. Any requests received after the 30 days but prior to 110 days will be honored as a partial cancellation based on title IV funds that are currently unapplied. The University notifies the student/parent in writing of the outcome of his or her request regardless of when the cancellation request is received.

Loan Period
The minimum period of enrollment the University may originate a Direct Loan is the lesser of the following:
- The length of the student’s program
- The student’s academic year (Refer to the Academic Year Definition Policy for specific requirements)
- The remaining portion of the student’s program (if the program is shorter than an academic year)

The maximum period the University may originate a DL is
- generally, the student’s academic year (Refer to the Academic Year Definition Policy for specific requirements); or
- for a defaulted borrower who has regained eligibility, the academic year the borrower re-gained eligibility.

Note: For information on loan periods for students who transfer from another school, complete a program and advance to another program at the University, or change programs at the University refer to the External Transfer Policy, Advancing Programs, and Program Changes Policies

Annual Loan Limits for Subsidized and Unsubsidized Loans

<table>
<thead>
<tr>
<th>Grade Level</th>
<th>Dependent Undergraduate Student</th>
<th>Independent Undergraduate Student</th>
<th>Graduate/Professional Student</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Freshman</td>
<td>$5,500 (base) (no more than $3,500 of this amount can be a subsidized loan)</td>
<td>$9,500 (base) (no more than $5,500 of this amount can be a subsidized loan)</td>
<td>$20,500</td>
</tr>
<tr>
<td>(2) Sophomore</td>
<td>$6,500 (base) (no more than $4,500 of this amount can be a subsidized loan)</td>
<td>$10,500 (base) (no more than $4,500 of this amount can be a subsidized loan)</td>
<td></td>
</tr>
<tr>
<td>(3 &amp; 4) Junior and Senior (5) Fifth year undergraduate</td>
<td>$7,500 (base) (no more than $5,500 of this amount can be a subsidized loan)</td>
<td>$12,500 (base) (no more than $5,500 of this amount can be a subsidized loan)</td>
<td></td>
</tr>
</tbody>
</table>

A student whose parent cannot obtain a PLUS Loan is allowed to borrow additional Direct Unsubsidized Loan amounts. Student dependency status will be determined based on answers to questions on the Free Application for Federal Student Aid (FAFSA)

Students may attend another school(s) while attending the University and receive Direct/PLUS loans at both schools for the same period of enrollment. If this occurs, the University resolves any possible annual loan limit overaward by reducing or cancelling loan disbursements to ensure students do not exceed annual loan limit amounts.

Aggregate Loan Limits for Subsidized and Unsubsidized Loans
If a student at the University has received federal loans at other schools, the University reviews the student's Financial Aid history on the institutional student information record (ISIR) to ensure the student has remaining eligibility under the aggregate loan limits. If a student exceeds the aggregate loan limits, the student may not receive additional direct loans until the student (1) repays in full the excess loan amount; or (2) makes arrangements, satisfactory to the holder of the loan, to repay the excess loan amount.

When reviewing NSLDS, the University uses the Aggregate Outstanding Principal Balance (Agg. OPB) shown in NSLDS for each of the student's outstanding federal loans. If the student has one or more consolidation loans, which may include Subsidized and Unsubsidized federal loans, NSLDS will show separate totals for each. The University is not responsible for reviewing “unallocated” loans if they are present in NSLDS.

The following represents the maximum outstanding total subsidized and unsubsidized loan debt:
150% Direct Subsidized Loan Limit

Borrowers who have no outstanding balance on a Direct Loan or a Federal Family Education Loan (FFEL) on July 1, 2013, or on the date the borrower obtains a Direct Loan after July 1, 2013 will have Direct Subsidized Loan eligibility limited to a period not to exceed 150 percent of the length of the borrower's educational program. In addition, under certain conditions, these first-time borrowers who have exceeded the 150 percent limit may lose the interest subsidy on their Direct Subsidized Loans. ED will monitor this subsidized usage and notify borrowers through disclosure statements provided to the borrowers.

Additional Unsubsidized Eligibility

Independent undergraduate, graduate or professional students may borrow additional unsubsidized annual loan amounts. Dependent undergraduate students, whose parents are unable to borrow PLUS loans due to adverse credit or other documented exceptional circumstances, may borrow additional unsubsidized annual loan amounts. Exceptional circumstances include, but are not limited to, circumstances in which the student's parent receives only public assistance or disability benefits, is incarcerated, has an adverse credit history, or the parent's whereabouts are unknown. A parent's refusal to borrow a Federal PLUS Loan or Direct PLUS Loan does not constitute exceptional circumstances. Dependent undergraduate students, whose parents have ended financial support and refuse to file the FAFSA, may be eligible for unsubsidized loans. In these scenarios, the University verifies that the parents have ended financial support and refuse to file the FAFSA based upon documentation submitted by the dependent student. These students must complete and submit a FAFSA that includes all the required student information. They are eligible to receive only an unsubsidized loan and not any other federal financial aid assistance. The maximum annual unsubsidized loan amount they may receive is the “base” annual loan limit for the student’s grade level plus the additional $2,000 unsubsidized amount.

Loan Origination Date

The date of a loan origination is the date the University creates the electronic loan origination record. The University will not originate a direct loan for a loan period if the student is no longer enrolled at least half-time, even if the student is otherwise still enrolled at the University. Any funds originated after the student’s loan period end date are not kept by the University.

Annual Loan Limit Progression

The student's academic year is used as the basis for the annual loan limits. To advance to the next grade level and for annual loan limit purposes, the student must successfully complete and earn the weeks and credit hours in the academic year. (Refer to the Academic Year Definition Policy for specific requirements)

If the University accepts transfer credits for a student transferring from another school into a program at the University that is greater than one academic year in length, the University uses the loan limits associated with the grade level based on the credits accepted.

Prorating Annual Loan Limits

The University is required to prorate Federal DL eligibility in the following scenarios:

- The program is less than one academic year in length (see Academic Year Policy for more information)
- The undergraduate program is more than one academic year in length but a student’s remaining period of enrollment in this undergraduate program is less than an academic year in length

Program is less than an academic year in length

Students enrolled in programs less than an academic year in length will have their DL eligibility amounts prorated. The annual loan limit for these programs is based on the lesser of -

\[
\text{Credit hours enrolled in the program} \times \text{Annual loan limit}
\]

OR

\[
\text{Weeks enrolled in the program} \times \text{Annual loan limit}
\]

Program is more than an academic year in length but remaining period of enrollment is less than an academic year in length

Students enrolled in undergraduate programs with a remaining period of enrollment less than an academic year, as measured in credit hours, will have their DL eligibility amounts prorated based on

\[
\text{Credit hours remaining in the program} \times \text{Annual loan limit}
\]

Example: An independent, second year student is enrolled in the AAB program. He has a remaining period of enrollment consisting of 12 credit hours. A full academic year at the University is defined as 24 credit hours.

Direct Loan Calculations to Determine Eligibility for Remaining Period of Enrollment

Maximum Subsidized eligibility \((12/24) \times \$4,500 = \$2,250\) for remaining period of enrollment
Direct Loan Calculations to Determine Eligibility for Remaining Period of Enrollment

Maximum Unsubsidized eligibility for remaining period of enrollment

(12/24) X $6,000 = $3,000

In the proration scenario described above, standard rounding rules apply.

Note: the proration formulas determine the maximum loan amount a student may borrow for a remaining period of enrollment, not the loan amount the student may actually receive. In some cases, the actual loan amount the student is eligible to receive may be less than the prorated loan limit (based on costs, EFC, other aid, aggregate borrower, etc.)

Disbursements Policy

Overview

The Disbursements Policy addresses a student’s eligibility for standard, late, and post withdrawal disbursements from the University. The University may only disburse federal financial aid funds to eligible students.

Policy

Standard Disbursement

A student is eligible to receive the first disbursement of federal financial aid when the University confirms the student is enrolled in courses for the payment period and is eligible to receive the funds. The student becomes eligible to receive a disbursement of federal financial aid for the second payment period when the student successfully completes one-half the weeks of instructional time AND earns one-half the credit hours in the defined academic year (AY). Typically, the University disburses funds once the student successfully completes half the credits and weeks of instruction in the current AY, which may consist of more credit hours and weeks of instruction than the defined AY.

If the payment periods are not equal in credit hours and weeks of instructional time, the first payment period will consist of more credit hours and/or weeks of instructional time to ensure at least one-half the credit hours and one-half the weeks of instructional time in the AY are completed. Occasionally, when a student’s file is reevaluated, the second payment period may consist of more credit hours and weeks of instructional time than the first payment period.

If a program is longer than one AY and consists of a remaining period that is more than one-half an AY, the second disbursement of the remaining period is made once the student successfully completes one-half of the weeks of instructional time AND earns one-half the credits in the remaining period. If the remaining period is equal to or less than one-half an AY, the second disbursement of the remaining period may not be disbursed until the student successfully completes one-half the weeks of instructional time AND earns one-half the credit hours in the remaining period.

If the University is unable to determine when a student has successfully completed one-half the credit hours in the remaining period of study, the second payment period will begin on the latter of the date the student successfully completes 1) one-half of the coursework in the remaining period; or 2) one-half the weeks of instructional time in the remaining period. If the remaining period consists of only three credit hours and five weeks of instructional time, the second disbursement will be made once the student successfully completes 3 weeks of instructional time.

The University will disburse Direct Loan proceeds in substantially equal installments, and no installment will exceed one-half of the loan amount.

First-time, first-year undergraduate borrowers will not have the first installment of Direct Loan proceeds disbursed until 30 calendar days after the program of study AY begins. The University will schedule disbursements according to procedures.

Before disbursing federal financial aid funds, the University determines and documents the student’s eligibility to receive federal financial aid funds.

The University disburses federal financial aid funds by crediting the student’s account no later than three business days after receiving the funds. Funds in excess of allowable charges are paid directly to the student unless otherwise authorized in writing by the student. (Refer to the Federal Financial Aid Credit Balance Policy for additional information.)

Right to Cancel

Before the University disburses federal financial aid funds, the University will notify the student of the amount of funds that the student (or parent in the case of PLUS loans) can expect to receive under each federal financial aid program and how and when those funds will be disbursed.

The University will notify the student (or parent) of the amount of the federal aid disbursement, the student’s (or parent’s) right to cancel all or a portion of the loan, or loan disbursement and have the proceeds returned to the holder of the loan. The notice will also include the procedures and time by which the student (or parent) must notify the University that he/she wishes to cancel the loan, or loan disbursement. This notice will be sent to the student/parent no earlier than 30 days before and no later than seven days after crediting the student’s account at the University.

Late Disbursement

Students or parents become ineligible to receive federal financial aid funds on the date the student:

• For Direct Loans, is no longer enrolled at least half time; or
• For Federal Grants, the student is no longer enrolled at the University for the award year

If a student completes a payment period or period of enrollment, withdraws during a payment period or period of enrollment, or graduates, the University must make or offer the student (or parent in the case of a PLUS loan) a late disbursement of federal financial aid funds for which the student (or parent in the case of a PLUS loan) was eligible while in attendance at the University.

The following conditions must be met prior to the date the student (or parent) became ineligible for a late disbursement.

Program

Pell Grant/IASG

No additional requirements

FSEOG

For all programs, the Department processed a SAR/ISIR with an official EFC.

Direct Loans

Student is awarded a grant

A loan record is originated
Late Disbursement - After 180 Days

Paying a Late Disbursement of Federal Financial Aid Loan Funds

Post Withdrawal Disbursement of Federal Financial Aid Loan Funds

The following additional limitations must be satisfied before the University may make a late disbursement

Pell Grant/IASG

For all Title IV programs, the University received a valid SAR/ISIR by the date established by ED.

FSEOG

No additional limitations

Direct Loans

1. For a first-year, first-time borrower, the student completed 30 days of the program.
2. For a second disbursement, the student graduated or completed the period for which the loan was intended.

Paying a Late Disbursement of Federal Financial Aid Grant Funds

Without the student's permission, the University may credit a student's account with a late disbursement of federal financial aid grant funds for current allowable charges. If federal financial aid grant funds remain to be disbursed from a late disbursement after all outstanding charges on the student's account have been satisfied, the University pays the grant funds directly to the student within 14 days.

The University will make a late disbursement to the student no later than 180 days after the date of the University's determination the student withdrew, or for a student who did not withdraw, 180 days after the date the student became ineligible.

Paying a Late Disbursement of Federal Financial Aid Loan Funds

Prior to the University making any late disbursement of federal financial aid loan funds, the borrower is notified with an explanation stating the student's obligation to repay the loan funds disbursed. The student is given an opportunity to accept or decline the loan. The student's authorization to receive the loan must be submitted via the late disbursement letter or via a signed statement submitted to the University titled “Late Disbursement Notification.”

The student has 30 days from the date on the late disbursement letter to return the letter to the University; otherwise the loan funds are canceled. The University will make the late disbursement to the student no later than 180 days after the date of the University's determination that the student withdrew or became ineligible. If the student had a federal financial aid credit balance before becoming ineligible, and the credit balance consists of direct loans, the University offers the funds to the student in writing and does not disburse the direct loan funds directly to the student until the student's authorization is received.

Late Disbursement - After 180 Days

The University will make a late disbursement of federal financial aid funds within 180 days of the date the student became ineligible. No disbursement of these funds is made after the 180-day timeframe.

Post Withdrawal Disbursement

Withdrawn students lose federal financial aid eligibility and cannot be paid additional federal financial aid funds for the payment period and/or AY. However, as a result of the student's Return to Title IV Funds (R2T4) calculation, the student may be eligible to receive federal financial aid funds that had not disbursed but could have been disbursed prior to the student's withdrawal date.

If the total amount of federal financial aid grant and/or loan funds earned by the student on the R2T4 calculation is greater than the total amount of federal financial aid disbursed to the student, or parent in the case of a PLUS loan, the student may be eligible to receive a post withdrawal disbursement (PWD).

The University does not include as a PWD any funds from a disbursement the University was prohibited from making on or before the date of the University's determination that the student withdrew, which would apply to the following:

- A first disbursement of a Direct Loan to a first-year, first-time borrower who withdraws before completing 30 days of the program of study
- Second or subsequent disbursements of Direct Loan funds unless the student successfully completed the loan period
- Disbursements of Federal Pell, or IASG funds to a student for whom the University did not have a valid SAR/ISIR by the deadline established by ED

A PWD is made from available grant funds before available Direct Loan funds.

Post withdrawal Disbursement of Federal Financial Aid Grant Funds

The University may credit a student's account with a PWD of federal financial aid grant funds (Pell, IASG, and FSEOG) without the student's permission, for outstanding current (educationally related) charges. The University will obtain a student's authorization to apply PWD grant funds toward anything other than current charges. The University disburses any amount of a PWD of federal financial aid grant funds as soon as possible, but no later than 45 days after the date of the University's determination that the student withdrew.

If the student does not respond to the University's notice for authorization, federal financial aid grant funds are used for appropriate outstanding current (educationally related) charges. (See the Federal Financial Aid Credit Balance Policy for the definition of outstanding charges).

Post withdrawal Disbursement of Federal Financial Aid Loan Funds

The University notifies a student, or parent in the case of a PLUS loan, in writing prior to making any PWD of Direct Loan funds, whether credited to the student's account or disbursed directly to the student (or parent in the case of a PLUS loan). The written notification is sent to the student (or parent in the case of a PLUS loan) as soon as possible, and within 30 calendar days of the University's date of determination that the student withdrew. The written notification includes the following:

- “The type and amount of Direct Loan funds to be credited to the student's account or disbursed directly to the student or parent, in the case of a parent PLUS loan,”
- Explanation that the student, or parent in the case of a PLUS loan, has the right to accept or decline all or a portion of the funds offered.
- Information in reference to the borrower's obligation to repay Direct Loan funds, if disbursed.
- A request for authorization to credit Direct Loan funds to the student's account, indicating if confirmation is not provided, the borrower may not receive any Direct Loan funds as a direct disbursement, unless the University concurs.
Overview

Federal Financial Aid Credit Balance Policy

Announcement informing the borrower that no PWD will be made if he/she does not respond within 30 days of the date of the letter. The University may, on an exception basis, choose to extend this timeline. The deadline for a borrower to accept a PWD is the same for both a confirmation of a Direct Loan disbursement to the student's account and direct disbursement of a PWD.

• If the University declines to honor a late response accepting loan funds to be credited to the student's account, or parent in the case of a PLUS loan, the University informs the student, or parent in the case of a PLUS loan, of this decision in writing.

• If the University chooses to honor a late response, all loan funds must be disbursed in accordance with the student's or parent's request. The result of the contact and final determination made concerning the disbursement is documented in the student's file.

• Instructions to submit the response electronically or in writing directly to Student Financial Services - Operations (SFS-O) by mail, or fax.

If the student, or parent in the case of a PLUS loan, responds to the notice within 30 days of the date of the letter and instructs the University to make all or a portion of the PWD, the funds are disbursed in the manner specified by the student, or parent in the case of a PLUS loan, within 180 days of the University's date of the determination that the student withdrew.

If the University chooses to honor a late response, all loan funds accepted by the student, or parent in the case of a PLUS loan, are disbursed in accordance with the student's or parent's request. If the University declines to honor a late response accepting loan funds to be credited to student's account, or parent in the case of a PLUS loan, the University informs the student, or parent in the case of a PLUS loan, of this decision in writing.

The University does not request federal financial aid funds for a PWD unless and until it has determined the following:

• A PWD is due and accepted by the student, or parent in the case of a PLUS loan,

• The amount of the PWD, and

• The PWD can be disbursed within three business days of receipt.

Federal Financial Aid Credit Balance Policy

Overview

The Federal Financial Aid Credit Balance Policy addresses federal financial aid credit balances and how the University handles those balances when they occur on a student's account. Whenever the University credits federal financial aid funds to a student's account and those funds exceed the student's allowable charges, a federal financial aid credit balance occurs. The University will pay the excess federal financial aid funds directly to the student or parent as soon as possible, but no later than 14 days after the balance occurred on the student's account unless an Authorization to Hold Funds form is on file.

Policy

Whenever the University credits federal financial aid funds to a student's account and those funds exceed the student's allowable charges (Refer to the Allowable Charges Policy for definition of allowable charges), a federal financial aid credit balance occurs. The order in which funds are credited does not matter, and the University does not require a student or parent to take any actions to obtain the credit balance.

Attribution of Funds

The University will consider to have disbursed federal financial aid grants before direct loans to the student's account in the following order regardless of the funds are credited:

• Pell Grant
• Iraq and Afghanistan Service Grant (IASC)
• FSEOG
• Direct Subsidized Loan
• Direct Unsubsidized Loan
• Graduate/Professional PLUS Loan
• Parent PLUS Loan

Note - Federal regulations require direct loan funds applied to a student's account, to be applied to current charges first.

Authorization to Hold Funds

The University may obtain a student's (or parent in the case of a PLUS loan) written, voluntary authorization through the University's financial aid application process to hold a federal financial aid credit balance. This authorization may also be obtained through a paper process.

The University does not require or coerce the authorization and notifies the student (or parent in the case of a PLUS loan) that the authorization may be canceled at any time. If the student (or parent in the case of a PLUS loan) chooses to cancel the authorization, the cancellation is not retroactive. Funds held for incurred allowable charges and prior year charges prior to the University receiving the authorization cancellation, will remain on account.

At any time, the University will accept a Financial Aid Authorization Change Form from a student (or parent in the case of a PLUS loan), canceling or modifying the authorization initially provided. The Financial Aid Authorization Change Form is available to students on the University's web site.

If a student (or parent in the case of a PLUS loan) cancels an authorization to apply a federal financial aid credit balance, the funds will be paid directly to the student (or parent in the case of a PLUS loan, or student if authorized by the parent) as soon as possible, but no later than 14 days after Student Financial Services - Operations (SFS-O) receives the notice. Notwithstanding any authorization, the University pays any remaining balance on loan funds to the student (or parent in the case of a PLUS loan, or student if authorized by the parent) by the end of the loan period.

Application of Funds

The University applies funds received from a federal financial aid disbursement in the following order:

• Invoiced and unpaid tuition (including tuition, mandatory fees, sales tax, and Directed Study fees) and California Student Tuition Recover Fund, if applicable, for the current payment period or prior payment period of the loan period;

• If authorization has been obtained from the student (or parent in the case of a PLUS loan), future tuition (including tuition, mandatory fees, sales tax and directed study fees) and California Student tuition Recover Fund, if applicable for the future payment period of the loan period; and

• If authorization has been obtained from the student (or parent in the case of a PLUS loan), invoiced & unpaid, and future not yet charged electronic course materials fees and books

• Direct Loan funds to any unpaid allowable charges for a prior loan period, not to exceed $200
Timeline to Issue a Federal Financial Aid Credit Balance
If there is no authorization on file, the University issues excess funds to the student within 14 days of the date funds are disbursed (applied to the student’s account, or in the case of a check, the date the check is signed by the student or parent).

Timeline to Issue Federal Financial Aid Credit Balance for Book Voucher
All Title IV eligible students with a federal financial aid credit balance who meet the criteria for funds that could have been disbursed 10 days prior to the beginning of the payment period will be notified of the University’s book voucher request process. If the student requests a book voucher, the student will be provided the lesser of the amount of the credit balance or the amount needed by the student as determined by the University to purchase books and supplies. These funds will be issued to the student no later than the seventh day of the payment period. Students may opt out of this offer by not requesting the book voucher.

Treatment of Unclaimed Federal Financial Aid Credit Balance
If the University is unable to locate a student to pay a federal financial aid credit balance and has exhausted all possible avenues to find the student, the University will return the credit balance to the applicable federal financial aid programs. This process is accomplished by referencing the attribution of funds section in this policy.

The University returns any unclaimed federal financial aid credit balance issued by check to the applicable federal financial aid programs no later than 240 days after the check issue date. If the funds were issued via electronic funds transfer (EFT) and subsequently returned or rejected, the University returns the funds to the applicable federal financial aid programs no later than 45 days after the funds were returned or rejected.

Return of Title IV
The University will hold a federal financial aid credit balance until completion of the Return of Title IV (R2T4) process. (Refer to the Return of Title IV Policy for additional information.) Once the R2T4 calculation is completed, if there is any federal financial aid credit balance remaining, the University allocates the credit balance as follows:
- First, to repay any grant overpayment owed by the student as a result of his/her withdrawal
- Within 14 days of the date the R2T4 calculation is performed, the University pays any remaining federal financial aid credit balance in one or more of the following ways:
  - Pay authorized charges at the University;
  - Pay the student directly (or parent for a Direct PLUS loan)
(Refer to the Return of Title IV Policy for additional information.)

Federal Pell Grant-IASG Policy

Overview
The Federal Pell Grant/Iraq and Afghanistan service Grant (IASG) Policy illustrates how the University calculates and awards Pell Grants and IASG to eligible students.

Policy
The University calculates the annual award for students in nonterm credit-hour programs using Federal Pell Grant Formula 4 in conjunction with the Federal Pell Grant full-time payment schedule. The maximum duration of Pell and IASG eligibility is limited to six full-time scheduled awards, as measured by the percentage of lifetime eligibility used (LEU). A student is ineligible to receive further Pell and or IASG funds if they have 600% or greater.

Rounding
The University uses standard rounding rules, applied consistently to all students, and will round Pell and IASG Grant disbursements to the nearest dollar (not to exceed the scheduled Pell/IASG award). See exception under “Pell Payment Calculations and LEU Limitations” section below.

Calculating Payment Amounts
The award for each payment period may be subject to proration. The scheduled Pell/IASG award is prorated based on the percentage of the following:
- Credit hours in the payment period over the credit hours in an academic year
- Weeks of instructional time in the payment period over the weeks in the academic year.

The scheduled Pell/IASG award is calculated using the lesser percentage multiplied by the scheduled award.

Crossover Payment Periods
When a payment period falls into two award years -it begins before July 1 and ends on or after July 1 - it is referred to as a “crossover payment period.” If a student is enrolled in a crossover payment period, the entire payment period must be considered to occur within one FAFSA award year. The University determines for each Pell/IASG grant recipient the award year in which the payment period is placed. Students are awarded from the oldest and active aid year first.

Pell Payment Calculations and LEU Limitations
If a student has less than 100% remaining of the maximum 600% Pell LEU, the University will disburse 50% of the Pell award in the first Pell payment period. The remaining percentage of the Pell award is disbur-3354s in the second Pell payment period. Rounding rules do not apply to these disbursements.

Pell Payment Calculations and LEU Limitations for End of Program (EOP)
For any remaining portion of a program that is more than half of an academic year (AY) but less than a full AY, the remaining portion is divided into two payment periods. The first payment period is the period in which the student successfully completes half of the credits AND half of the weeks of instructional time in the remaining portion. A student may receive less than a Scheduled Award in an award year, if the program crosses award years and the student’s Pell Grant award in one of the award years is for a portion of the program that is less than a full AY.
- The annual award for a student in a nonterm credit-hour program is taken from the full-time payment schedule even if the student is attending less than full-time.
- Comparable prorations will be performed based on the number of credits in the payment period as they compare to the credits in the defined AY OR the number of weeks in the payment period as they compare to the weeks of instructional time in the AY.
- The scheduled Pell award will be multiplied by the lesser of the 2 calculations to determine the Pell payment.
- If a student has more than 500% Pell LEU, the Pell payment will be the lesser amount between the proration calculation and the remaining eligibility award using the Pell LEU calculator.
Students Declining Pell Grant Funds
Students who decide to decline all or a portion of a Pell grant disbursement must deliver to the University a signed, written statement clearly indicating they are declining the Pell grant funds for which they are eligible. Furthermore, they must understand those funds may not be available once the FAFSA award year is over. If the University receives a statement indicating such from the student, it will submit any adjustment records for the student to the Common Origination and Disbursement (COD) System. Any University account balance(s) resulting from the return of Pell Grant funding is the responsibility of the student.

Students Returning Pell Grant Funds
Students have the option of returning all or a portion of Pell grant funds they were eligible to receive, as long as this return is taken during the same award year. If they choose to do so, they must deliver to the University a signed statement clearly indicating they are returning the Pell grant funds they are eligible for. Furthermore, they understand those funds may not be available once the award year is over. Students must return the funds directly to the University, and the University will return those funds to the Pell grant account. After doing so, the University must submit the required adjustment records for the students to the COD System. Any University account balance(s) resulting from the return of Pell/IASG Grant funds is the responsibility of the student.

The University does not accept any Pell/IASG grant funds from prior FAFSA award years.

Disputing the Accuracy of Pell Grant LEU Information
If a student attending the University chooses to dispute the accuracy of the Pell LEU information found in the Common Origination and Disbursement (COD) System, the University will assist the student in resolving this dispute. The University will not escalate the matter should it discover the amount of the Pell Grant LEU percentage being disputed would not, if corrected, make the student eligible for additional Pell Grant funding. However, if there is a valid dispute, acceptable documentation to resolve the dispute must be collected. This documentation could include, for example, a written statement from the previous institution confirming the student never attended, or at least never received Pell Grant funds from that institution for the award year in question. The University will then contact Federal Student Aid’s COD School Relations Center at 800-474-7268. The Department of Education (ED), after its review of the student’s assertion and any supporting information submitted, will provide the University with a response and instructions on how to proceed.

On occasion, a student may dispute the Pell LEU information by contacting ED. In these scenarios, the University requires the exception/override to the dispute to be in writing and received directly from ED. Once the information is received, the University will adjust the student’s Pell eligibility accordingly. The student must meet all other eligibility criteria in order to receive the Pell Grant funds.

Voucher for Books - Effective for Pell Eligible Students after July 1, 2011
Pell eligible students may use Pell funds to purchase books if those funds could have been disbursed 10 days prior to the beginning of the payment period and disbursed funds would create a federal financial aid credit balance. These students are notified of the University’s book voucher request process. If the student requests a book voucher, the student will be provided with the lesser of the amount of the credit balance or the amount needed for the books and supplies, as determined by the University. These funds will be issued to the student no later than the seventh day of the payment period.

Students may opt out of this offer by not requesting the book voucher. (Refer to the Federal Financial Aid Credit Balance Policy for further information)

Recalculation
If an expected family contribution (EFC) changes due to corrections, updating, or an adjustment and the EFC change would change the Pell/IASG grant award, the University will recalculate the Pell/IASG award for the entire award year. If, as a result of the re-calculation, the student received more Pell/IASG award that the student was eligible for, an overpayment exists. Refer to the Over-awards and Overpayments Policy for further information on how to resolve the overpayment.

Retroactive Payments
For all prior payment periods for which a student was an eligible student within the FAFSA award year, the University may pay the total lump sum of retroactive payments in two separate installments one day apart from each other.

Regaining Eligibility
If a student resolves ineligibility criteria while attending the University (e.g. re-solves a default or over borrowing), the effective date of regaining eligibility for the Federal Pell Grant and IASG programs begins with the payment period in which the issue is resolved.

Financial Aid Counseling Policy

Overview
The Financial Aid Counseling Policy addresses the requirements of the University ensuring initial entrance counseling is completed and students are notified of the requirement to complete exit counseling for each Direct, Graduate/Professional PLUS and Perkins loan borrower.

Policy
Entrance Loan Counseling
Entrance loan counseling, for Direct and Graduate/Professional PLUS loan borrowers, provides comprehensive information on the terms and conditions of the loan and the responsibilities of the borrower with respect to the loan. The University ensures entrance loan counseling is completed for each first-time borrower. Students can submit proof of prior completion or can complete it on iGrad or StudentLoans.gov. The application process prevents a student from receiving funding without completing entrance counseling. The counseling session includes completion of an interactive program that tests the borrower’s understanding of the terms and conditions of the loans. The University ensures an individual with expertise in federal financial aid is reasonably available to answer the borrower’s questions regarding those programs.

Online counseling for Direct and Graduate/Professional PLUS borrowers generally provides the following:
• An explanation of the use of a Master Promissory Note (MPN)
• Importance of repayment obligation
• Description of consequences of default
• Sample repayment schedules
• Information in reference to a borrower’s rights and responsibilities
• Information on the National Student Loan Data System (NSLDS)
• Other terms and conditions
• Information on possible loss of eligibility for additional Direct Subsidized Loans
• Information on how a borrower's maximum eligibility period, remaining eligibility period, and subsidized usage period are determined
• The potential for a borrower becoming responsible for all accruing interest on Direct Subsidized Loans during in-school periods, grace periods (if first disbursement was between 7/1/2012 and 6/30/2014), and periods of authorized deferment
• Impact of borrower responsibility for accruing interest on the borrower's total debt

Entrance loan counseling for Grad PLUS borrowers also includes information about options to pay interest on a PLUS Loan while the borrower is in school. The University maintains documentation substantiating the completion of entrance loan counseling for each student borrower. PLUS Loan counseling must be completed by the applicant (parent or graduate/professional student) with an adverse credit history who qualifies for a Direct PLUS Loan by obtaining an endorser who does not have an adverse credit history, or who documents to the satisfaction of the Department of Education that there are extenuating circumstances related to the adverse credit information.

Exit Loan Counseling
Federal financial aid recipient students within 2 to 7 credits of completing their program at the University will receive an electronic notification about the requirement to complete exit loan counseling. In addition, within 30 days of a student's last date of attendance, the University sends a letter with a link to complete NSLDS counseling and the required exit counseling materials. An eLetter is also sent to direct students to NSLDS. If the student is a Direct Loan borrower at the University and withdraws prior to completing his/her program of study, the University mails exit loan counseling material to the borrower at the last known address and send an email directing the student to the NSLDS website where exit counseling may be completed. The material is sent within 30 days of the University learning the borrower has withdrawn. The University documents the student's file with the date the materials were sent.

HEROES Act Policy

Overview
The HEROES Act Policy ensures service members who are receiving federal financial aid at the University are not adversely affected because of their military status and minimizes the administrative burden placed on such individuals.

Policy
The University ensures those affected by war, military operations or national emergencies are not disadvantaged because of their status.

Category 1 Individuals
Individuals affected by the waivers and modifications under this category include persons who
• are serving on active duty during a war or other military operation, or national emergency;
• are performing qualifying National Guard duty during a war or other military operation, or national emergency;
• reside or are employed in an area that is declared a disaster area by any federal, state, or local official in connection with a national emergency; or
• suffered direct economic hardship as a direct result of a war or other military operation, or national emergency.

The following waivers and modifications affect Category 1 individuals:

Need Analysis
The University substitutes adjusted gross income plus untaxed income and benefits received in the first calendar year of the award year for which such determination is made for any affected individual, spouse and dependents, if applicable, to reflect more accurately the financial condition of an affected individual and family. The University has the option of using the applicant's original EFC or the EFC based on the data from the first calendar year of the award year. If the University chooses to use the alternate EFC, it uses the administrative professional judgment procedures established by the Secretary as discussed in the following section.

Professional Judgment
To more accurately reflect financial need; the University uses professional judgment on a case-by-case basis for affected individuals. The University determines the need for an affected individual by determining the most beneficial of the following:
• The individual's need as determined using the adjusted gross income plus untaxed income and benefits received in the first calendar year of the award year;
• The individual's need as determined using professional judgment; or
• The individual's need as determined making no modifications. (i.e. an individual's income increased as a result of serving on active duty).

The University clearly documents the reasons for any adjustment and the facts supporting the decision. In almost all cases, the University will have documentation from a third party with knowledge of the student's unusual circumstances. As usual, any professional judgment decisions made that affect a student's eligibility for a subsidized student financial assistance program will be reported to the Central Processing System.

Title IV Grant Overpayments
A student who withdraws from the University because of an affected individual status is not required to return or repay any overpayment of grant funds based on the Return of Title IV (R2T4) calculations. The University does not deny federal financial aid eligibility to an affected individual who owes an overpayment. In addition, the University does not contact the student, notify NSLDS, or refer the overpayment to Debt Collection Services. However, the affected individual's file will be documented to include the amount of the overpayment.

The University does not apply any federal financial aid credit balance toward an overpayment before using the credit balance to pay authorized charges; pay the credit balance to the student (or parent, in the case of a PLUS loan); or use the credit balance to reduce the student's federal financial aid loan debt (with the student's authorization).

Verification of AGI and U.S. Income Tax Paid
An affected individual whose income was used to determine the EFC, and who has not filed a tax return because an extension was
granted, is not required to submit a copy of the IRS Form 4868 or IRS approval of an even longer extension if the applicant is selected for verification.

For these individuals, the University accepts the following:
- A signed statement certifying the student has not filed an income tax return or a request for a filing extension because of active duty or for qualifying National Guard duty during a war or other military operation or national emergency; AND
- A copy of each W-2 received for the specified year or, for a self-employed individual, a statement signed by the individual certifying the amount of the AGI for the specified year.

The University may request that an individual granted a filing extension submit tax information using the IRS Data Retrieval Tool, or by obtaining a tax return transcript from the IRS that lists tax account information for the specified year after the income tax return is filed. If the University receives the tax information, it will verify the income information of the tax filer(s).

**Category 2 Individuals**
Individuals affected by the waivers and modifications under this category include persons who
- are serving on active duty;
- are performing qualifying National Guard duty during a war or other military operation, or national emergency; or
- reside or are employed in an area that is declared a disaster area by any federal, state, or local official in connection with a national emergency.

The following waivers and modifications affect Category 2 individuals:

**Post-withdrawal Disbursement (PWD)**
A student who withdraws because of status as an affected individual and who is eligible for a post-withdrawal disbursement has up to 60 days to respond to a PWD offer. However, at the University’s discretion, it may honor the PWD if the student (or parent in case of a parent PLUS loan) responds to the offer after 45 days.

**Leaves of Absence (LOA)**
The University documents the decision for granting an approved LOA to an affected individual if that individual has difficulty providing a written LOA request because of affected status. The documentation includes both the reason for the LOA and the reason for waiving the requirement that the LOA be requested in writing.

**Treatment of Federal Financial Aid Credit Balance When a Student Withdraws**
The University pays any federal financial aid credit balance to the student, or parent in the case of a parent PLUS loan, within 14 days after the balance occurred.

**Loan Cancellation**
The University allows an affected individual to request a cancellation up to 60 days after the date the University notifies the borrower of the right to cancel. The cancellation may be for all or a portion of a loan for which proceeds have been credited to the account at the University. If the University receives a loan cancellation after the 60-day period, the University may, but is not required to, comply with the request.

**Student and Parent Authorizations**
The University accepts an affected individual's verbal consent or authorization to
- Disburse federal financial aid funds to a bank account;
- Use federal financial aid funds to pay for charges other than tuition, fees; and
- Hold federal financial aid funds on behalf of the student or parent that would otherwise be directly paid to the student (or parent).

The University will document the verbal consent or authorization.

**Satisfactory Academic Progress**
If a student fails to meet the University’s satisfactory academic progress (SAP) standards (Refer to the SAP Policy for further information) as a direct result of being an affected individual in this category, the student may request a SAP appeal. The University will approve the appeal based on documentation of military orders.

**Category 3 Individuals**
Individuals affected by the waivers and modifications under this category include persons who
- are serving on active duty, or
- are performing qualifying National Guard duty during a war or other military operation or national emergency.

The following waivers and modifications affect Category 3 individuals.

**Institutional Charges and Refunds**
If a student is called up for active duty or for qualifying National Guard duty during a war or other military operation or national emergency, the student is eligible for a deferral of any balance owed the University. Additionally, the student is eligible for a drop credit request (DCR) for a course if the student begins the course within 60 days of return from deployment. The amount of the credit is dependent upon the number of weeks attended prior to the student withdrawing for military reasons. (Refer to the Finance Policy - Military Deployment/Military Leave)

**Category 4 Individuals**
Individuals affected by the waivers and modifications under this category include the spouse or dependents of persons who are
- serving on active duty; or
- performing qualifying National Guard duty during a war, other military operation, or national emergency.

The following waivers and modifications affect Category 4 individuals.

**Verification Signature Requirements**
A dependent student is not required to submit a statement signed by one of the applicant’s parents when no responsible parent can provide the required signature because of the parent’s status as an affected individual in this category.

**Signatures on the Free Application for Federal Student Aid (FAFSA), Student Aid Report (SAR), and Institutional Student Information Record (ISIR)**
A dependent student is not required to provide a parent’s signature on the FAFSA, SAR, and/or ISIR when there is no responsible parent to provide a signature because of the parent’s status as an affected individual in this category. The high school counselor or financial aid administrator may sign on behalf of the parent as long as the applicant provides adequate documentation concerning the parent’s inability to provide a signature due to the parent's status as an affected individual in this category.
Leave of Absence Policy

Overview
The Leave of Absence (LOA) Policy addresses the temporary interruption in a student’s program of study, when the student is not in attendance at the University. The LOA Policy is applicable to all students enrolled in certificate and degree programs at the University. If a student is not actively enrolled in a program, the student is not eligible to apply for an LOA. During an approved LOA, the student is not considered withdrawn and no Return to Title IV (R2T4) calculation is required for federal financial aid recipients.

Policy
Students may be approved by the University for multiple LOAs in a 12-month period. The total of all approved LOAs may not exceed 180 calendar days in the 12-month period. During an approved LOA, the student is not considered withdrawn and no Return to Title IV (R2T4) calculation is required for financial aid recipients.

Required Documentation
A LOA may be approved if the University determines there is a reasonable expectation the student will return. Students must follow the University’s LOA Policy when re-questing a LOA, by providing (on or before the start date of the LOA) a written, signed, and dated request, including the reason for the LOA, to the finance advisor. All re-quests will be forwarded to Student Financial Services - Operations (SFS-O).

If unforeseen circumstances prevent a student from providing a request to the campus on or before the start of the LOA, the University may grant the LOA if the campus has documented the reason and decision. The campus must collect the signed LOA request form from the student at a later date and provide it to SFS-O within a reasonable amount of time from the student’s last date of attendance. Unforeseen circumstances may include, but are not limited to, medical and family emergencies, military, jury duty, business travel, University course cancellation and/or facility closure, and natural disasters.

If a student is out of attendance due to unforeseen circumstances and considered unofficially withdrawn and the campus can document the reason and decision for the LOA prior to the Return of Title IV (R2T4) Calculation being performed, the student will be placed on an approved LOA and no calculation will be required. However, if the student is unofficially withdrawn and the campus does not document the reason prior to the calculation being performed, the student will be considered an unofficial withdrawal. An LOA will NOT be approved if a student requests the LOA after 14 consecutive days of nonattendance, is in an unofficial withdrawal (UW) status and the request is not due to unforeseen circumstances that occurred prior to the UW status.

If a student requests an LOA start date in the future and is granted an LOA, the LOA days will count towards the length of the LOA and the LOA end date is the day before the start date for the 12-month period. If a student is granted an LOA due to unforeseen circumstances, the beginning date of the approved LOA, as recorded by the student on the LOA form, is the date the student was unable to attend class because of the unforeseen circumstance.

The course start date will cease the LOA day count; however, the University’s academic system of record will use an active enrollment status effective date as determined by the date the student posts an academic related activity (ARA) in the course the stu-dent returns to at the University. NSLDS Enrollment Reporting will use the standard effective date for an active enrollment (i.e. course start date). A new LOA request form will be required for any additional LOAs.

Note: At the time of the LOA approval, the University will review the LOA dates requested by the student and may adjust those dates based on ARAs, class schedules, etc.

Extending an LOA
A student may request an LOA extension as long as the request is made before the scheduled end date. Students must follow the University LOA Policy when requesting the LOA extension, by providing on or before the scheduled end date, a written, signed, and dated request, including the reason for the LOA extension to the finance advisor. All requests must be forwarded to Student Financial Services - Operations (SFS-O).

Institutionally Scheduled Breaks
If a student submits an LOA request with a start date being the same day as the start of an institutionally scheduled break or a start date that falls within an institutionally scheduled break, the University will update the LOA start date to the first day after the institutionally scheduled break ends.

If a student’s LOA is scheduled to end on or within an institutionally scheduled break, the University will update the LOA return date to the start date of the course that is scheduled to begin after the institutionally scheduled break, as long as the student is registered for a course set to begin when the institutionally scheduled break ends.

If a student’s LOA request completely overlaps an institutionally scheduled break, all days of the institutionally scheduled break and the LOA days will count toward the length of the LOA and apply toward the maximum of 180 days in a 12-month period. The University will not allow a student to take two consecutive LOAs separated by an institutionally scheduled break.

Disbursements during an LOA
The University may disburse Pell, IASG, and FSEOG funds to a student on an LOA during certain times of the year. Federal financial aid funds that are part of a credit balance created before a student began an LOA may be paid to a student, since those funds were disbursed before the student went on the LOA.

Completion of Coursework upon Return
If a student takes an approved LOA in the middle of a course, the University must ensure no additional charges are incurred when the student returns. To ensure no additional charges are incurred, the University will issue the student an LOA Credit (LOAC). This LOAC will be applied to the course scheduled after the LOA end date.

Failure to Return
The University will advise the student, prior to granting the LOA, the affect that failure to return from an LOA may have on loan repayment terms, including the expiration of the student’s grace period. If a student does not return from an approved LOA, the withdrawal date and beginning of the grace period will be the student’s last date of attendance.

If the student reenters, after withdrawing from the University, the previously approved LOA days will count towards the student’s LOA maximum of 180 days in a 12-month period.
Overawards and Overpayments Policy

Overview
The Overawards and Overpayments Policy addresses how and when the University is required to resolve overawards and overpayments that occur in a student’s financial aid package.

Policy
An overaward occurs when a student’s financial aid package exceeds financial need or when the total of all awards exceeds the cost of attendance (COA). Over-awards are usually the result of the student receiving financial assistance the University was not aware of when the student was packaged and/or awarded. The over-award becomes an overpayment if the University cannot correct the issue before funds are disbursed to the student.

Pell Grants
The Federal Pell Grant is never adjusted to account for other forms of financial assistance. Therefore, if a student’s financial aid package exceeds need, the University will first attempt to eliminate the overaward by reducing other financial aid awarded. If the University awards a Pell Grant to an ineligible student, that award becomes an overaward and must be resolved.

If the University makes a Pell Grant overpayment for which it is not liable and the student is still enrolled, the University will submit an Overpayment template and return the funds on behalf of the student. The student is repackaged according to eligibility and owes the University, rather than the Department of Education, any Pell Grant funds he/she was ineligible to receive. If the student withdraws from the University and the Return to Title IV calculation results in a Pell Grant over-payment, the University immediately sends a written notice to the student re-questing repayment of the overpayment amount. The notice includes a statement that failure to make the repayment, or make satisfactory repayment arrangements with the holder of the overpayment will make the student ineligible for further federal financial aid until the overpayment is resolved. Students are not liable for, and the University is not required to attempt recovery of, or refer to the Secretary, a Pell Grant overpayment that is less than $50 and is not a remaining balance.

If the student fails to repay the Pell Grant overpayment or make satisfactory re-payment arrangements, after the University has contacted the student, it must refer the overpayment to the Secretary for collection purposes.

Iraq and Afghanistan Service Grants (IASG)
The IASG, like the Federal Pell Grant, is never adjusted to account for other forms of financial assistance. If a student’s financial aid package includes an IASG and the package exceeds need or COA, but the IASG by itself does not exceed the student’s need, the University must reduce other financial aid to eliminate the overaward. However, if the IASG payment by itself exceeds the student’s COA for a period of enrollment, the total amount of the IASG must be reduced to the federal financial aid (Title IV) COA for the period of enrollment.

If a student receiving an IASG becomes Pell eligible during the award year, the University must treat the Pell Grant as Estimated Financial Assistance (EFA) and may need to adjust the student’s financial aid package.

Campus-Based Funds
The University only disburse the Federal Supplemental Education Opportunity Grant (FSEOG) to students who’s FSEOG, combined with other estimated financial assistance (EFA) does not exceed the student’s financial need.

Estimated Financial Aid Assistance Exceeds Need
Campus-based funding allows for a $300 overaward tolerance if a student has received additional EFA not included in the calculation of the FSEOG. The $300 threshold is allowed only if an overaward occurs after Campus-Based aid has been awarded and/or disbursed and the University was unaware the student would receive additional financial assistance.

NOTE: Direct loans do not provide for any type of tolerance in need. Therefore, if a student received additional amounts of EFA not included in the calculation of the FSEOG and Pell Grant and the amount results in the total EFA exceeding financial need by more than $300, the University may take, at its discretion, the following steps:
- If the student demonstrates increased financial need and the total amount of EFA does not exceed this increased need by more than $300, no further action will be necessary.
- If the total amount of EFA still exceeds need by more than $300, cancel any undisbursed loan or grant funds except for Pell Grant funds.
- If the total amount of EFA still exceed need by more than $300, treat it as an overpayment that must be eliminated.

Direct Loans
If the University discovers, before disbursing Direct Subsidized Loan, Direct Unsubsidized Loan, or Direct PLUS Loan funds, that a student will receive (or has received) federal financial aid for the period the loan was intended and it exceeds the amount of financial aid the student is eligible for, the University will reduce or eliminate the overaward by either:
- Using the student’s Direct Unsubsidized Loan, Direct PLUS Loan, state-sponsored or another non-federal loan to cover the EFC, if not already done; or
- Reducing or returning one or more disbursements to eliminate the over-award.

State Grants and Pell Grant funds only
In the event there is an overaward, if a student is awarded state grant funds and Pell Grant funds only, state grant funds will be reduced to eliminate this over-award.

Financial Aid Assistance Exceeds Cost of Attendance
The University first attempts to eliminate an overaward by replacing the EFC with non-need-based loans, provided the student has not been awarded up to the COA. If the overaward is not resolved by replacing the EFC, the University reduces or cancels any future federal financial aid loans or private loans first. The University may also attempt to eliminate an overaward by using actual COA charges for the academic year. If a return of funds is necessary to eliminate the overaward, funds are returned in the following order:
- Private Loan
- Direct Graduate/Professional PLUS Loan
- Direct Parent PLUS Loan
- Direct Unsubsidized Loan
- Direct Subsidized Loan

If the student becomes ineligible for only part of a Direct Loan or PLUS loan, the University will reduce the loan to eliminate the amount the student is ineligible for. If the student has no loans or if the student’s financial assistance still exceeds the student’s financial need or COA, the University will proceed to reduce institutional grant and/or scholarship aid.
Reminder - The University will adjust the financial aid package to prevent an overaward of campus-based funds.

Conflicting Information and Other Assistance
The University is responsible for resolving conflicting information in a student's file. At times, the University may receive financial assistance it was unaware of for a student. If the financial assistance was received after the end of the period of enrollment for a student who is still enrolled or who is intending to re-enroll, the University treats the financial assistance as EFA for the period of enrollment just completed.

Packaging Policy

Overview
The Packaging Philosophy Policy addresses the University's calculation of student awards based on costs, period of enrollment, and statutory award maximums.

Policy
Prior to determining a student's eligibility for federal financial aid, the University confirms a valid output document - Institution Student Information Record (ISIR) - is on file. The University uses the "Ladder" packaging methodology allowing all applicants to be treated in the same manner when awarding funds. The University packages up to the cost of attendance (COA) by replacing the expected family contribution (EFC) with non-need based aid, unless otherwise specified by the student (or parent in case of a PLUS loan).

Determining Need
The University subtracts the EFC, the Federal Pell Grant and other non-federal financial aid re-sources from the COA to determine remaining need.

Example:

| $12,500 | COA |
| - 2,500 | EFC |
| - 1,600 | Pell Grant |
| - 1,400 | Scholarship |

$7,000 Remaining Need

The order in which financial aid is considered and awarded is as follows:

Federal Pell Grant/Iraq and Afghanistan Service Grant
The Federal Pell Grant or, alternatively, Iraq and Afghanistan Servicemembers Grant (IASC) is considered to be the first source of financial assistance to the student.

Zero EFC Treatment for Children of Soldiers
An otherwise-Pell eligible student whose parent or guardian died as a result of U.S. military service in Iraq or Afghanistan after September 11, 2001, may receive increased amounts of federal financial aid if (1) the student was less than 24 years of age when the parent or guardian died; or (2) enrolled at an institution of higher education at the time of the parent or guardian's death. The University uses an EFC of zero to package all federal financial aid if the student meeting the previously stated criteria has a Pell-eligible EFC. The zero EFC is only used for packaging purposes.

The U.S. Department of Education (ED) notifies the University when a student appears to meet the criteria for Zero EFC treatment. This is based on a match with the U.S. Department of Defense file of eligible dependents.

Other Resources
Other resources include, but are not limited to, the following:
- External grants and scholarships
- University grants and scholarships
- Tuition assistance
- Military tuition benefits
- University tuition discounts and waivers
- University administration tuition and/or student account adjustments
- Income from insurance programs that pay for the student's education
- Private loans
- Private and State grants
- Tribal aid
- Other financial assistance paid directly to the University

Grants and Scholarships
Grants and scholarships awarded:
- Federal Supplemental Educational Opportunity Grant (FSEOG)
- Scholarships
- State Grants
- Need-Based Institutional Grants

Determining Remaining Need
Self-help aid is awarded to meet remaining need as follows:
- Federal Direct Subsidized Loan
- Federal Direct Unsubsidized Loan
- Parent PLUS Loan
- Federal Direct Graduate/Professional PLUS Loan

Students eligible for a Graduate/Professional PLUS loan who do not request the maximum Direct unsubsidized loan amounts they are eligible for, are notified of their maximum unsubsidized loan eligibility, the loan interest rate for Direct Unsubsidized Loans and PLUS Loans, providing the opportunity to request the maximum Direct Unsubsidized Loan they are eligible for.

Estimated Financial Assistance

The University considers need-based aid as well as non-need-based aid as estimated financial assistance (EFA) when packaging financial aid for a student. EFA includes, but is not limited to, the following:
- Federal Pell Grant
- Campus-Based Aid
- State Grants
- Scholarships
- AmeriCorps *
- Fellowships or Assistantships
- Tuition Assistance
- Waivers/Discounts
- Direct Subsidized and Unsubsidized Loans
- Direct Parent and Graduate/Professional PLUS Loans
- Private Loans

Iraq and Afghanistan Service Grants are not considered EFA. Therefore, they are never included in determining if a student's financial assistance exceeds need or COA. Likewise, if a student's other financial assistance exceeds a student’s need or cost of atten-
Eligibility

Application and Awarding Process

Policy

Awarding State Grants

* The University does not count AmeriCorps benefits as EFA when determining eligibility for a subsidized direct loan; however, the University does include AmeriCorps benefits when determining eligibility for a direct unsubsidized loan.

Overlapping Academic Years

If a student begins a program at the University prior to the expiration of his/her previous pro-gram’s academic year (AY), the University will award all federal financial aid based on the student’s remaining eligibility. The federal funds received for the prior AY do not count as EFA when awarding funds for the new program. However, the overlapping AY’s funding is based on the remaining loan and grant eligibility, accounting for what the student received in the pro-gram. (Refer to the External Transfers, Program Changes, and Advancing Programs Policies for additional information)

Awarding State Grants

If a student is awarded state grant funds and an ISIR has a C-code(s) or is selected for verification, the University does not award the funds until the C-code(s) are resolved and/or verification requirements are met.

Conflicting Information and Other Resources

The University is responsible for resolving conflicting information in a student’s file. At times, the University may receive aid it was unaware of for a student. If the aid was received after the period of enrollment ended for a student who is still enrolled or is intending to re-enroll, the University will treat the aid as EFA for the period of enrollment just completed.

Private Loan Policy

Overview

The Private Loans Policy addresses the University’s participation in the private loan program. Private loans are available to help students supplement, not supplant, federal financial aid eligibility.

Policy

The University recommends that private loans be considered only after all federal and state financial aid options have been exhausted. Private loans may be available for both students and parents who are not eligible for need-based financial aid or who want to supplement their federal and state financial aid. These loans are made privately through lenders and other financial institutions and are subject to a credit review and individual lender terms and conditions. For debt management purposes, we encourage applicants to first complete the federal financial aid application to determine eligibility for grants and direct loans and to borrow wisely, utilizing funding solely for direct educational expenses related to attendance at the University.

Eligibility

Private lenders determine student and/or parent eligibility for private loans. These amounts are limited to the cost of education minus other aid.

Application and Awarding Process

Most private loans are certified by the university to avoid over awarding. Students who apply and receive a private loan on their own must report it to the University as estimated financial aid assistance. The total amount of assistance received from all sources of funding, including scholarships, financial aid, tuition discounts and private loan programs cannot exceed the student’s total cost of attendance (COA). Certain private loan products are limited to direct costs less other aid awarded.

Disbursement

Private loans are disbursed via electronic funds transfer directly to the student’s tuition account in a single disbursement at either the beginning of the loan period or school certification, which-ever is later. Excess private loan funds are returned to the student upon their request, unless the loan is limited to direct educational costs.

Leave of Absence (LOA)

A leave of absence (LOA) is a temporary interruption in a student’s program of study, whether necessitated by a planned or an unanticipated event or circumstance. Students receiving only private loans are eligible for an LOA at the University. (Refer to the Leave of Absence policy for further information on LOA requirements)

Overawards

If the total amount of assistance received from all sources of funding, as indicated above, exceeds the total COA, the University will return funds to the lender based on funds available on the student’s tuition account. This is determined by the Overawards Policy as follows: 1) Private Loan, 2) Parent and Graduate/Professional PLUS Loan 3) Direct Unsubsidized Loan 4) Direct Subsidized Loan.

Refunds

If the student is out of attendance greater than 14 consecutive days and no LOA is approved, any excess funds remaining after the Return of Title IV (R2T4) Calculation and/or institutional refund policies are calculated will be returned to the private loan lender.

Self-Certification Form

Students applying for a private loan are required to complete a Self-Certification form before the lender can disburse funds to the University. Students complete the form directly with the lender. However, the University may assist in completion of the form. If an enrolled or admitted student requests a self-certification form, the University will provide the written or electronic form the self-certification form developed by the Secretary. The University will continue processing federal financial aid funds and certifying loans in accordance with federal regulations.

Professional Judgement Policy

Overview

The Professional Judgment Policy addresses the University’s treatment of a student, on a case-by-case basis, when the student has special circumstances that are not sufficiently addressed by a standard approach. Special circumstances include conditions that differentiate an individual student from a whole population of students.

Policy

The University uses professional judgment on a case-by-case basis. The reason is documented in the student’s file as it relates to the student’s special circumstances. The University does not accept adjustments made for a student by another school, but reviews the student’s circumstances and, if appropriate, documents the professional judgment decision made on the student’s behalf. The University’s decision regarding professional judgment adjustments is final and cannot be appealed to the U.S. Department of Education.

University of Phoenix, 2017-2018
CONSUMER INFORMATION
APPENDIX- FINANCIAL AID POLICIES

85
Overview

The Program Changes policy details the University's treatment and determination of federal financial aid eligibility for students who change programs during an open payment period at the University.

Policy

Program Changes

Federal regulations require the University to evaluate the federal financial aid award for a student who has changed programs during an open payment period to determine whether or not the student may remain in the same payment period or if the student will be required to begin a new academic year (AY) and payment period. For a student to be considered in the same payment period, all five (5) of the following conditions must be met:

- The student is continuously enrolled at the University
- The courses in the payment period the student is transferring out of are substantially similar to the courses the student will be taking in the new program
- Credits associated with the courses transfer to the new program
- The payment periods are substantially equal in weeks of instruction and credit hours
- There are little or no changes in tuition and fee charges associated with the payment period

If All Five Conditions Are Met

If all five (5) conditions are met, the student will remain in the original payment period and AY. However, adjustments to disbursement dates, payment period start and end dates, and the AY end date may be made to address any changes to when the student will complete the required credit hours and weeks of instructional time of the AY.

If All Five Conditions Are Not Met

If all five (5) conditions are not met, the University will perform a Return of Title IV (R2T4) calculation to withdraw the student from the payment period for the program the student is transferring out of and update the program's AY/loan period (LP) accordingly. (Please refer to the Return to Title IV Policy for additional information)

Once the Return to Title IV (R2T4) calculation has been completed and all required federal aid funds returned as required, the University will package the student for the new program based on a new AY/LP as follows:

Federal Pell Grant Award

If the student is eligible for the Federal Pell Grant, the University must identify the amounts of Federal Pell Grant already received for the federal award year in the program the student transferred out of and determine the percentage of the student's annual scheduled Federal Pell Grant award already used.

To calculate the student's remaining eligibility, the University uses the following formula:

\[
\frac{\text{Pell disbursed in prior program}}{\text{Scheduled award in prior program}} = \% \text{ of Scheduled Award used}
\]

The University then determines the maximum percentage of the scheduled Federal Pell Grant Award the student may receive in the
new program by using the following formula:

\[
\frac{\text{100 Percent of Scheduled Award}}{\text{- Percentage of Scheduled Award used}} = \text{Maximum Percentage of Scheduled Pell Award student may receive}
\]

When calculating the student’s Federal Pell Grant award, the University will also ensure the student does not exceed the Pell Lifetime Eligibility Used (Pell LEU).

The remaining Federal Pell Grant award amount is not divided equally across the payment periods in the new program. Instead, the Federal Pell Grant funds may be disbursed in an amount up to the student's remaining eligibility for each payment period, except that no payment period disbursement can exceed 50% of the scheduled annual award.

**Federal Pell Grant Example:** A student transfers from the AAB program to the BSBA program at the University and all five conditions are NOT met.

Pell Data from the prior program at the University

<table>
<thead>
<tr>
<th>Scheduled Pell award</th>
<th>$4,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pell award kept as a result of the R2T4 calculation</td>
<td>$1,500</td>
</tr>
</tbody>
</table>

The University must now determine the student’s remaining Pell eligibility for the federal award year to determine the amount it may actually award to the student.

Pell Calculations by the University

<table>
<thead>
<tr>
<th>Scheduled Pell award</th>
<th>$4,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percentage of Pell award already used in the prior program</td>
<td>$1,500/$4,000 = 37.5%</td>
</tr>
<tr>
<td>Percentage of remaining Pell eligibility (100% - Percentage used)</td>
<td>100% - 37.5% = 62.5%</td>
</tr>
<tr>
<td>Student's remaining Federal Pell Award (Scheduled award at University X Percentage remaining eligibility)</td>
<td>$4,000 X 62.5% = $2,500</td>
</tr>
</tbody>
</table>

The student's remaining Federal Pell Grant eligibility is $2,500. Since this amount is more than half of the scheduled Federal Pell Grant award, the award must be disbursed in two payment periods. The student may receive half of the scheduled Federal Pell Grant award in the first payment period, and the remainder of the amount in the second payment period as long as the second payment period falls in the same academic year.

<table>
<thead>
<tr>
<th>Pell Disbursement in the new program at the University</th>
</tr>
</thead>
<tbody>
<tr>
<td>First payment period</td>
</tr>
<tr>
<td>Second payment period</td>
</tr>
</tbody>
</table>

**Federal Direct Loan Award**

If the student is eligible for the Federal Subsidized and/or Unsubsidized Direct Loan program, the new AY/LP will be a full AY/LP and will be limited to the student's remaining annual loan eligibility if the new program is at least an academic year in length. If the new program is less than an academic year in length or the remaining coursework represents less than an academic year in length, the student's annual loan limit eligibility is the lesser of the remaining annual loan eligibility or the prorated loan eligibility based on credit hours to be completed in the new program.

**Federal Direct Loan Example:** A student transfers from the AAB program to the BSBA program at the University, and all five conditions are NOT met. In the BSBA program, the student is a third year, independent undergraduate student with a maximum annual Subsidized Loan eligibility of $5,500 and Unsubsidized Loan eligibility of $7,000.

Direct Loan Data from the Prior Program at the University

| Subsidized Loan disbursed | $1,688 |
| Unsubsidized Loan disbursed | $2,250 |

The University must now determine the student's remaining Subsidized and Unsubsidized Loan eligibility for the overlapping academic year in the BSBA program.

Direct Loan Calculations to Determine Remaining Eligibility for New Loan Period in New Program

<table>
<thead>
<tr>
<th>Remaining Subsidized Loan Eligibility for New Programs LP</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Annual Subsidized Loan Limit - Subsidized Loan funds already disbursed)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Remaining Unsubsidized Loan Eligibility for New Programs LP</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Annual Unsubsidized Loan limit - Unsubsidized Loan funds already disbursed)</td>
</tr>
</tbody>
</table>

These remaining loan fund amounts will be disbursed based on the payment periods in the new program's loan period at the University. (Refer to the Disbursements Policy for additional information)
Program Change after Payment Period Is Completed
If the student changes programs after successfully completing a payment period and prior to starting another payment period, regardless of the five (5) conditions, the University will not perform an R2T4 calculation because the student completed the payment period for which funds were disbursed. Students in these scenarios will remain in the same AY/LP and will be required to complete the remaining credits and weeks of the AY/LP.

Program Change Effective Date
The program change effective date will be the start date of the first course the student will attend in the new program. This is also known as the program begin date.

Program Version Changes
A student enrolled at the University who changes versions of a program is not a student who is changing programs for federal financial aid purposes. Therefore, the University will not reevaluate payment periods for students changing versions of the same program at the University.

Re-Entry Policy

Overview
The Re-entry Policy addresses how the University will treat students when they withdraw from the University and re-enter the same program within 180 days, or withdraw from the University and re-enter after 180 days or into a different program of study. The 180 day break is determined by counting the days between the student’s official last date of attendance (OLDA) and the course start date when the student returns. This federal financial aid Re-entry policy is separate from the institution’s Academic Program Re-entry policy.

Policy
Re-entry within 180 days
When a student withdraws from the University and re-enters within 180 days to the same program at the University, the student remains in the same payment period the student was in when originally withdrawn. The cost of attendance (COA) for a student who re-enters within 180 days will reflect the original educational costs associated with the payment period from which the student withdrew.

The student is immediately eligible to receive all federal financial aid funds returned when the student withdrew. The University will take the following actions, if applicable, for a student who re-enters the same program within 180 days:

- Re-disburse federal financial aid that was disbursed and returned under the Return of Title IV (R2T4) provisions
- Disburse federal financial aid the student was otherwise eligible for that had not yet been disbursed at the time the student withdrew
- Cancel any overpayments assessed to the student as a result of the prior withdrawal that were disbursed on re-entry

The student becomes eligible for subsequent federal financial aid payments when the payment period for which he/she was paid is completed.

If the date of a student’s return is outside the period for which the loan was originated, the University will extend the original loan period (LP) and originate a new loan. Additionally, if the scheduled date for a second disbursement is outside the period the loan was originated, the University will extend the LP and the date(s) for the second and any subsequent disbursement.

If a student returns to the University within 180 days and before federal financial aid funds are returned due to an R2T4 calculation, the University will not return the funds.

If a student withdrew, had a previous overpayment referred to Debt Resolution Services, and re-enters within 180 days, the University will send Debt Resolution Services a fax identifying the student overpayment. The fax will state the overpayment should be made void as the student has returned to the University.

Re-entry after 180 days Or Re-entry into a Different Program
When a student withdraws from the University and re-enters after 180 days have elapsed or re-enters into a different program of study at any time, the University will award the student based on a full academic year/loan period with new payment periods. The length of the program will be the number of credit hours and weeks of instructional time remaining in the program the student re-enters. If the remaining credit hours and weeks of instruction constitute one-half of an academic year (AY) or less, the remaining hours will constitute one payment period.

If the start of the new AY overlaps with a previous AY, meaning the start of the new program begins before the calendar end date of the previous program’s AY, prior funds disbursed will be taken into consideration when packaging the student for the new program. (Refer to the Transfer Policy for additional information)

Return of Title IV Policy

Overview
The Return of Title IV Policy addresses federal financial aid recipients who withdraw from the University and are subject to a Return of Title IV (R2T4) calculation. For the purpose of R2T4 calculation requirements, a recipient is a student who has actually received federal financial aid funds or has met the conditions that entitle the student to a late disbursement of federal financial aid funds. The University is required to review the amount of federal loan and grant aid a student received for the payment period, to determine what percentage of federal financial aid the student earned prior to withdrawal. The percentage of federal financial aid determined to be unearned for the payment period must be returned to
the appropriate federal financial aid program(s).

Policy

When a federal financial aid recipient withdraws from the University prior to the end of a payment period, an R2T4 calculation must be performed to determine the amount of federal financial aid funds earned as of the date of withdrawal. If the total amount of federal financial aid funds earned is less than the amount of federal financial aid funds disbursed to the student or on behalf of the student in the case of a parent PLUS loan, the difference between these amounts is returned to the applicable federal financial aid programs. If federal financial aid funds earned is greater than federal financial aid funds disbursed, the difference between these amounts is treated as a post withdrawal disbursement. A R2T4 calculation is not performed if the federal financial aid recipient withdraws after successfully completing the payment period AND all funds awarded for that period have been disbursed.

Return Calculation

The amount of federal financial aid earned is calculated by determining the percentage of aid earned and applying this percentage to the total amount of aid disbursed and that could have been disbursed for the payment period. The payment period is defined as the period of time it takes the student to complete at least one-half of the weeks and credits in the student’s academic year. For purposes of determining earned federal financial aid, a student's aid is considered disbursed if it is disbursed as of the student's last date of attendance. As long as conditions for a late disbursement (described below) are met prior to the date the student became ineligible (the student’s last date of attendance), any undisbursed federal financial aid will be counted as aid that could have been disbursed.

Conditions for a Late Disbursement (Including Post Withdrawal Disbursements)

- The Department of Education (ED) processed a Student Aid Report (SAR) or Institutional Student Information Record (ISIR) with an official Expected Family Contribution (EFC) for the student (except in the case of a parent PLUS loan)
- The University originated a Direct Loan (DL)
- The University made the award to the student for a Federal Perkins loan or Federal Supplemental Educational Opportunity Grant (FSEOG)
- The University originated the award to the student for the TEACH Grant program

The University does not include as a post withdrawal disbursement any funds the University was prohibited from disbursing on or before the date the student withdrew, which would apply to the following: (Additional information is available in the Disbursements Policy)

- Second or subsequent disbursements of DL funds unless the student has graduated or successfully completed the loan period.
- Second disbursements of DL for the period that the University is prohibited from making until the student successfully completes one-half of the weeks of instructional time and one-half the credit hours in the academic year.
- Disbursements of DL or Perkins loan funds for which the borrower has not signed a promissory note.

- Disbursements of Federal Pell Grant, Iraq Afghanistan Service Grant, and TEACH Grant funds to a student for whom the University did not receive a valid SAR or a valid ISIR by the deadline date established by the Secretary in the Federal Register.
- Federal Pell Grant, Iraq Afghanistan Service Grant, and TEACH Grant funds for a subsequent payment period when the student has not successfully completed the earlier payment period for which the student has already been paid.
- Disbursements of DL funds to a first-year, first-time borrower who withdraws before the 30th day of the student’s program of study

Inadvertent Overpayments

An inadvertent overpayment occurs when the University disburses funds to a student no longer in attendance but prior to the date the University determines the student withdrew from the program. This would include any federal financial aid fund disbursements made after the student’s last date of attendance but prior to the University’s determination that the student was withdrawn. These inadvertent overpayments are included in the R2T4 calculation as aid that could have been disbursed. Only students who meet late disbursement criteria are entitled to keep federal financial aid funds disbursed as an inadvertent overpayment. If an inadvertent overpayment cannot be made as a late disbursement, the University returns the entire amount of the federal financial aid funds disbursed. If the inadvertent overpayment can be made as a late disbursement, the University returns only the unearned portion of the inadvertent overpayment within 45 days of the University’s date of determination that the student withdrew (Refer to the Disbursements Policy for further information). Unearned inadvertent overpayments are returned according to the requirements for the return of unearned funds.

Verification and the Return Calculation

If a student provides required verification documents after withdrawing from the University, but within 30 days of the date of the notification informing the student of the requirements, and in time for the University to meet the 30-day return deadline, the University performs the R2T4 calculation based on all federal financial aid the student had established eligibility for prior to the withdrawal. For the Federal Pell Grant Program, if the student provides the verification documents after the 30-day deadline but before the earlier of 120 days after the student’s last date of attendance or the deadline established by ED each award year, the University reviews and addresses eligibility as required.

If a student does not provide all verification documents in time for the University to complete verification and meet the R2T4 deadlines, the University includes in the R2T4 calculation only the federal financial aid that was not subject to verification (unsubsidized and PLUS loan funds) and for which the conditions of a late disbursement were met prior to the withdrawal. (Refer to the Verification Policy for additional information.)

Institutionally Scheduled Breaks

Institutionally scheduled breaks of five or more consecutive days are excluded from the R2T4 calculation. This includes all holiday and administrative breaks of five or more consecutive days.

Percentage of Federal Financial Aid Earned

The calculation of Percentage of Federal Financial Aid Earned includes all financial aid disbursed or that could have been disbursed to a student. This percentage is equal to the percentage of the payment period completed by the student as of the student’s last date of
attendance in the payment period. This percentage is determined using the University’s rate of progression calculation.

If the student withdraws after successfully completing the payment period, 100% of the federal financial aid funds are earned and no calculation is required. If the withdraw date occurs after the student completes more than 60% of the payment period, the student earns 100% of the federal financial aid funds.

**Rate of Progression Calculation**

The percentage of the period completed is calculated as follows:

Number of calendar days completed in the payment period

Total number of calendar days in the payment period

**Total Calendar Days Completed in the Payment Period**

The total number of calendar days completed in the payment period (numerator) is the count of calendar days from the payment period start date to the student's last date of attendance.

**Required Adjustments to Calendar Days Completed in the Payment Period**

Calendar days are removed from calendar days completed in the payment period if any of the following occurred between the payment period start date and the student's last date of attendance:

- Institutionally scheduled breaks of five (5) consecutive calendar days or more
- Holidays
- Administrative breaks
- Student scheduled or selected breaks of five (5) consecutive calendar days or more between course end date and subsequent course start date
- All approved Leave of Absence calendar days
- Unapproved breaks of less than 180 days (Refer to the Re Entry Policy for additional information)

**Total Calendar Days in the Payment Period**

The total number of calendar days in a payment period (denominator) is determined based on the number and type (credential level and modality) of credits awarded in the payment period.

**Required Adjustments to Calendar Days in the Payment Period**

Additional calendar days will be added to the payment period for unsuccessful course(s) completions with grades of I, IX, IP, QC, F, or W that occurred in a course prior to the course the student's last date of attendance occurs within.

If the payment period needs to be extended, it is extended by a defined number of days based upon the following credential levels and modalities:

- **Associates Program (9 week courses)** - 63 days if one or two courses are needed, 126 days if three or four courses are needed
- **Associates Program (5 week courses online)** - 35 days if one course is needed, 70 days if two courses are needed, 105 days if three courses are needed, etc.
- **Associates Program (5 week courses ground)** - 29 days if one course is needed, 58 days if two courses are needed, 87 days if three courses are needed, etc.
- **Bachelor Program Online** - 35 days if one course is needed, 70 days if two courses are needed, 105 days if three courses are needed, etc.
- **Bachelor Program Ground** - 29 days if one course is needed, 58 days if two courses are needed, 87 days if three courses are needed, etc.
- **Master's/Doctoral Program Online** - 42 days if one course is needed, 84 days if two courses are needed, 126 days if three courses are needed, etc.
- **Master's/Doctoral Program Ground** - 36 days if one course is needed, 72 days if two courses are needed, etc.

**Please note:** Additional calendar days are NOT added for the course(s) in which the student's official last date of attendance falls within. This includes any course(s) the student was enrolled in, but did not complete at the time of withdrawal.

Calendar days are removed from the calendar days in the payment period if any of the following occurred or is scheduled to occur from the payment period start date to the payment period end date:

- Institutionally scheduled holiday breaks of five (5) consecutive calendar days or more
- Student scheduled breaks of five (5) consecutive calendar days or more between courses
- All approved Leave of Absence calendar days
- Periods of non-enrollment of five (5) consecutive calendar days or more due to administrative and inclement weather closures
- Unapproved breaks of less than 180 days (Refer to the Re Entry Policy for additional information)

**Rate of Progression Examples**

The following examples illustrate the rate of progression calculation outlined above. The figures provided are examples only; actual amounts may vary for each student.

- **Bachelor Program Online**
  - Last date of attendance is 07/15/20XX
  - Payment Period is 06/07/20XX to 10/24/20XX

**Course Schedule:**

<table>
<thead>
<tr>
<th>Course #</th>
<th>Credit</th>
<th># of Days in Course</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td>3.0</td>
<td>35</td>
<td>06/07</td>
<td>07/11</td>
<td>SMITH</td>
<td>W</td>
</tr>
<tr>
<td>#2</td>
<td>3.0</td>
<td>35</td>
<td>07/08</td>
<td>08/15</td>
<td>JONES</td>
<td></td>
</tr>
<tr>
<td>#3</td>
<td>3.0</td>
<td>35</td>
<td>08/09</td>
<td>09/19</td>
<td>JOHN-</td>
<td></td>
</tr>
<tr>
<td>#4</td>
<td>3.0</td>
<td>35</td>
<td>09/10</td>
<td>10/24</td>
<td>BROW</td>
<td>N</td>
</tr>
</tbody>
</table>

The total number of days the student is scheduled to complete (prior to the withdraw-al) is 140. However, because the student received a “W” in course #1, 35 calendar days will be added to the payment period for this unsuccessful course completion which occurred in a course prior to the course the student's last date of
Return of Unearned Aid

Pay authorized charges at the University.

Title IV Credit Balance and the return calculation

*Estimate for illustrative purposes only.

Title IV Credit Balance and the return calculation

A Title IV credit balance created during the period is not released to the student nor returned to federal financial aid programs prior to performing the R2T4 calculation. The University holds these funds even if, under the 14-day credit balance payment requirements, funds are otherwise required to be released.

In the R2T4 calculation, the University includes any federal financial aid credit balance as disbursed aid. Although not included in the R2T4 calculation, any federal financial aid credit balance from a prior payment period in the academic year that remains on a student's account when the student withdraws is included as federal financial aid funds for purposes of determining the amount of any final federal financial aid credit balance when a student withdraws. Upon application of any applicable refund policies, a federal financial aid credit balance is allocated first to repay grant overpayments owed by the student as result of the current withdrawal. Within 14 days of the date that the University performs the R2T4 calculation, the University pays any remaining federal financial aid credit balance in one or more of the following ways:

- Pay authorized charges at the University.
- To the student (or parent for a PLUS loan).

The University applies its own refund policy before allocating a federal financial aid credit balance. However, the University does not actually complete the refund process before completing the steps for allocating the federal financial aid credit balance.

If the University is unable to locate the student (or parent) when attempting to pay a credit balance, it returns the funds to federal financial aid programs. (Refer to the Federal Financial Aid Credit Balance Policy for further information)

Return of Unearned Aid

In the R2T4 calculation, the total Amount Disbursed plus Amount that Could Have Been Disbursed to the student or on the student's behalf, minus the Amount of Federal Financial Aid Earned by the Student determines the amount of federal financial aid funds unearned and required to be returned to the funding source.

When a return of federal financial aid is required, the University and the student may both need to return funds. The University returns the lesser of the following amount to the appropriate federal financial aid program(s):

- The total amount of unearned aid; or
- The amount equal to the total University charges incurred by the student for the payment period multiplied by the percentage of unearned aid.

University (institutional) charges incurred by the student include tuition, fees, books and directed study (including state sales tax) initially assessed the student for the entire payment period. Initial charges are only adjusted for changes the University makes prior to the student's withdrawal. The amounts of institutional charges included in the R2T4 calculation are those charged or anticipated to be charged to the student's account. Although institutional charges may not have actually been charged due to the student's withdrawal, the University uses the actual charges to date, to include full tuition, fees, books and directed study (including sales tax) for each course in the payment period, and estimate remaining charges based on the students' primary campus. Institutional charges include all invoiced and scheduled charges, as well as any adjustments made to correct these charges, that occur prior to the beginning of the course from which the student withdrew.

Tuition waivers for military students and Campus Footprint initiative are not counted as Estimated Financial Aid (EFA) and will be subtracted from institutional charges in the R2T4 calculation. If after the student withdraws, the University changes the amount of institutional charges it assessed, or decides to eliminate all institutional charges, those changes do not impact the charges or aid earned in the calculation.

The University returns federal financial aid funds to programs in the following order, up to the net amount disbursed from each:

- Unsubsidized FFEL/Direct Stafford Loan
- Subsidized FFEL/Direct Stafford Loan
- Federal Perkins loans
- Federal Direct PLUS (Graduate Student)
- Federal Direct PLUS (Parent of Dependent Student)
- Federal Pell Grants
- FSEOG
- TEACH Grants
- Iraq & Afghanistan Service Grant (IASG)

After the University allocates its portion of unearned funds, the student must return federal financial aid owed in the same order specified above for the University. The amount of federal financial aid the student is responsible for returning is calculated by subtracting the amount returned by the University from the total amount of unearned federal financial aid funds to be returned.

The student (or parent in the case of funds due to a parent PLUS Loan) must return or repay, as appropriate, the calculated amount to any federal financial aid loan program in accordance with the terms of the loan; and any federal financial aid grant program as an overpayment of the grant. The amount of a grant overpayment due from a student is limited to the amount by which the original grant overpayment exceeds one-half of the total federal financial aid grant funds received by the student. (Additional information is available in the Overawards and Overpayments Policy)

The University may round final repayment amounts, for which the University and student are responsible, to the nearest dollar.

<table>
<thead>
<tr>
<th>Days Completed</th>
<th>Total Days</th>
<th>Percentage of Payment Period</th>
<th>Federal Financial Aid Disbursed For the Payment Period</th>
<th>Disbursed Financial Aid Earned*</th>
</tr>
</thead>
<tbody>
<tr>
<td>39</td>
<td>175</td>
<td>22.28%</td>
<td>$12,500</td>
<td>$2,785</td>
</tr>
</tbody>
</table>

*Estimate for illustrative purposes only.
Timelines for Return of Funds
The University completes a student's R2T4 calculation within 30 days of the University's date of determination. The University returns the amount of federal financial aid funds for which it is responsible as soon as possible but no later than 45 days after the date the University determines the student has withdrawn. (Refer to the Withdrawal Policy for information on the University's date of determination) If a student is eligible for a post-withdrawal disbursement, refer to the Disbursements Policy for information on specific timelines.

Deceased Student
If the University receives reliable information indicating an individual borrower or student for whom a parent received a PLUS loan dies, the University suspends further awarding and disbursements. An original or certified copy of the death certificate or accurate and complete photocopy of the original or certified copy of the death certificate is requested and forwarded to the Secretary of Education (Secretary). Under exceptional circumstances and on a case-by-case basis, the Secretary may approve a discharge based upon other reliable documentation supporting the discharge request.

Determination of Withdrawal of a Deceased Student
The withdrawal date for a deceased student is the last date of academic attendance or attendance at an academically related activity determined from University attendance records. The date of determination is the date the University becomes aware of the student's death. (Refer to the Withdrawal Policy for further information)

Return of Title IV Funds for a Deceased Student
The amount of federal financial aid funds earned by the student is calculated according to the Return of Title IV Funds (R2T4) calculation. If the calculation indicates the amount of funds earned is less than the amount disbursed to the student, or on behalf of the student in the case of a PLUS loan, the difference between these amounts is returned to the appropriate federal financial aid programs. The University does not report grant overpayments for deceased students to NSLDS or refer a grant overpayment to Debt Resolution Services, as the student's estate is not required to return any federal financial aid funds.

The following represents procedures the University follows if a credit balance of federal financial aid funds, created from funds disbursed before the death of the student, exists after the completion of the R2T4 and the University's refund calculations:
- Pay authorized charges owed to the University.
- Return any federal financial aid grant overpayments owed by the student for previous withdrawals from the University.
- Return any remaining credit balance to the federal financial aid programs.

If the University previously referred a grant overpayment to Debt Resolution Services, documentation will be forwarded by the University indicating the student is deceased. Based on this information and documentation, Debt Resolution Services will remove the overpayment from the student's records.

Although the student may be eligible to receive a post-withdrawal or late disbursement, the University is prohibited by federal financial aid Title IV regulations from further disbursements and will, therefore, not request additional funds from federal financial aid programs nor send out a post withdrawal letter.

Satisfactory Academic Progress (SAP) Policy

Overview
The University's Federal Financial Aid Satisfactory Academic Progress (SAP) policy determines whether an otherwise eligible student is meeting SAP in an educational program and may receive financial aid under the Title IV, HEA programs. This federal financial aid SAP policy does not supersede the institution's academic SAP policy.

Policy
Students must maintain SAP throughout the duration of their academic program to remain eligible for federal financial aid. SAP is assessed by qualitative and quantitative measures and is evaluated at the end of each completed payment period in the student's academic program.

Qualitative Measure

Grade Point Average
Undergraduate students must have a cumulative program grade point average (GPA) of 2.0 at the end of each completed payment period, unless otherwise defined by academic policy. Graduate students must have a program GPA of 3.0 at the end of each completed payment period.

A student's cumulative program GPA is calculated using only those grades earned at the University for the current program of study. The program GPA is computed by adding the program applicable cumulative grade quality points earned (calculated by multiplying the credit hours and the weight of the grade earned in the course) and dividing it by the program applicable cumulative total number of credit hours completed.

Courses from which the student withdraws are not included in the program GPA calculation for the qualitative measurement.

Qualitative Exclusions
The following are excluded from the qualitative computation:
- Waivers
- National Testing Programs
- Courses with the following grades:
  - IN PROGRESS EXTENSION (IX)(provided there is no formal grade)
  - AUDIT (AU)
  - Incomplete (I)
  - In Progress (IP)
  - No grade awarded (QC)
  - Passing (P)
  - Withdrawal (W)
  - Withdrawal/Failing (WF)
  - Waived with Credit (WC)
  - No Credit (NC)
- Orientations with the following completion statuses:
  - Orientation Complete (OC)
  - Orientation Not Complete (ON)
  - Orientation Extension (OX)
- Assessed Credits

Quantitative Measure
Each academic program has a published standard credit load for completion. Pace of completion is automatically evaluated for all periods of attendance at the University, including periods the student did not receive federal financial aid.
Maximum Timeframe
The maximum timeframe to complete the program cannot exceed 150% of the published length of the program measured in credit hours attempted for undergraduate and graduate students. Progress is evaluated cumulatively at the completion of each payment period for a student's primary program of study to ensure completion of the program within the 150% maximum timeframe. If a student cannot complete the program of study within the maximum timeframe (as determined at the end of the payment period) the student will be placed on financial aid disqualification (FD) status without the ability to appeal.

Pace of Completion
The quantitative measure for the pace of completion is calculated using the following formula:

\[
\text{Pace of Completion} = \frac{\text{Cumulative number of credit hours the student successfully completed}}{\text{Cumulative number of credit hours the student attempted}}
\]

At the end of each payment period, the student's pace of completion is evaluated. Students must earn at least 67% of the credit hours attempted toward completion of the primary program of study. Credit hours taken at other institutions and accepted toward a student's primary program of study at the University are included in both attempted and completed credit hours when measuring pace of completion.

Courses from which the student withdraws are counted as attempted credit hours when calculating the quantitative measure of or program pace.

Included in Pace of Completion
The following are included as attempted in the pace of completion calculation:
- Courses that are waived with credit (WC)
- Assessed Credits
- Withdrawal (W)
- Withdrawal/Failing (WF)
- Courses completed with the following grades:
  - A, B, C, D, and F (+/-)
  - In Progress (IP)
  - Incompletes (I, IX and IF)
  - No grade awarded (QC)

Evaluation
The University evaluates SAP for the student's primary program of study, based on a completed payment period (generally, at least 12 credit hours). As a result of the evaluation, a student is assigned a federal SAP status.

Financial Aid Warning
Undergraduate students with less than a cumulative 2.0 GPA, or the minimum as stated in policy, and graduate students with less than a 3.0 OR who do not earn 67% of their attempted credits (cumulatively) at the end of a completed payment period, are automatically placed on financial aid warning (FW) status. The University can disburse federal financial aid funds to students on FW status for one probationary payment period, provided all other eligibility requirements are met. The student must meet the University's SAP standards to maintain federal financial aid eligibility.

Student Notification
The University will notify students at any point during their enrollment if they are placed on or taken off the FW, FP, FD or Regular Student (RG) statuses, as these affect student eligibility to receive federal financial aid.

Student Financial Aid Appeals
Students placed on FD status due to a violation of the qualitative and/or quantitative standards during the financial aid warning period may appeal the disqualification to regain eligibility for federal financial aid. Students may do so by submitting an appeal to the Student Financial Services - Operations Professional Judgment (SFS-O PJ) Team. The SAP PJ form is located on the financial aid website (FAW). If there are unusual circumstances that should be considered during the appeal process, federal financial aid reinstatement may be possible during a financial aid probation period. Approval and/or reinstatement of federal financial aid eligibility are not guaranteed. The SAP PJ team reviews all appeals on a case-by-case basis. Approval is only granted when there are significant extenuating circumstances. All decisions made by the SAP PJ team are final.

The University allows a student to have a maximum of two approved appeals during their time at the University. These appeals cannot be consecutive and are only considered if unusual circumstances exist. Examples of unusual circumstances may include, but are not limited to the following:
- Death of a relative
- An injury or illness of the student
- Other special circumstances

Students must explain in the appeals process why the nature and timing of their unusual circumstance(s) directly prohibited them from maintaining SAP, and what has changed in their situation that would allow them to demonstrate SAP at the next evaluation. If students have more than 12 credits remaining in their program of study, they must demonstrate the ability to graduate within the maximum timeframe allowed and meet the GPA requirements. If students have 12 or less credits remaining, they must demonstrate the ability to complete the remaining credits successfully.

Regaining Eligibility after Payment Period of Ineligibility
A student who is not making SAP regains eligibility only when the student is in compliance with the University's SAP requirements. Therefore, if a student loses eligibility for federal financial aid as a result of not meeting SAP requirements, the student must pay for the ineligible payment period using non-federal financial aid funds. If the student meets all SAP criteria after the ineligible payment period, the student's borrower based academic year (BBAY) will start at the beginning of the eligible payment period following the period of ineligibility. The BBAY is packaged for a full 24 credits and 40 weeks of instructional time.
If the ineligible payment period is the second payment period of an academic year/loan period already established, any federal financial aid awarded for the second payment period will be canceled and, if necessary, returned to the funding source.

**Maximum Timeframe**
If at any time during the evaluation period it is determined a student is not going to complete the program of study within the maximum timeframe of 150% of the length of the educational program, the student becomes ineligible for federal financial aid. This determination cannot be appealed.

**Transfer Credits - Qualitative**
A student's program GPA is calculated using only grades earned at the University in courses that are applicable to the program. Therefore, transfer credits do not apply when calculating the student's GPA at the University. Transfer credits include credits for all courses not completed at the University that are applied toward the completion of the student's degree program.

**Transfer Credits - Quantitative**
Credits taken at other institutions and applied towards the student's program/version at the University are included in both attempted and completed hours when measuring the student's pace towards completion.

**Program Changes**
Students who change programs at the University are re-evaluated to determine which credits apply to the new program. If the five program change conditions are met (refer to the Program Changes Policy for further information), the student will remain in his/her original academic year. The student's SAP status is not reset and the student will continue to be evaluated for SAP at the end of each completed payment period as originally established. If the five program change conditions are NOT met, the student's SAP status will be reset with an effective date of the program change. The student's SAP status will be evaluated at the end of each completed payment period in the new academic year. If the student changes back to a program he/she was previously in, the student's SAP status will reflect the status of the original program.

The University will calculate the qualitative and quantitative SAP measures based on all courses applicable to the new program. This includes those courses taken in a previous program that the student successfully completed and that apply to the new program.

**Repeat Courses**
Grades for prior attempts are excluded when calculating the qualitative component. However, credits from all attempts are included when assessing if the student meets the quantitative component. Although a student may successfully complete a course more than once, only the first passing grade is counted as a completion when calculating the quantitative component.

**Note:** Repeat courses taken in a program are counted in the SAP status for that program.

**Concurrent Enrollment**
The University evaluates SAP for the primary program based on completed weeks and credits of a payment period, regardless of whether or not the student is enrolled concurrently. All credits completed at the University applicable to the primary program will apply toward the primary program's GPA.

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**Student Parent Eligibility Policy**

**Overview**
The Student Parent Eligibility Policy addresses student and parent eligibility requirements that must be met prior to awarding federal financial aid.

**Policy**
The University ensures all students meet all eligibility requirements prior to awarding federal financial aid.

**Enrollment**
Prior to awarding federal financial aid, the University confirms the student is enrolled, or accepted for enrollment, as a regular student at the University. Students must be admitted and matriculated to a program of study eligible for federal financial aid. Students who are not admitted and matriculated will not be certified or disbursed federal financial aid. Any student enrolled in elementary or secondary institutions are not eligible to receive federal financial aid.

Students who are provisionally admitted as described below, must also be matriculated:

- Students in any graduate (non-Doctoral) degree program who meet all admission requirements, except the minimum GPA requirement for their program, may be admitted on a provisional status if the student earned a GPA between 2.0 and 2.49 on the undergraduate degree posted transcript, unless otherwise noted in academic policy.

**High School Diploma or Equivalent**
Students must be qualified to study at the postsecondary level. For undergraduate students attending the University, one of the following criteria must be met and appropriate documentation provided:

- High school diploma
  - A copy of the student's high school diploma
  - A copy of the student's final high school transcript that shows the date a high school diploma was awarded; or
  - Recognized equivalent of a high school diploma
- California High School Proficiency Examination (CHSPE);
- HISET Completion Certificate
- General Education Development (GED) certificate
- Documentation provided by the State or appropriate Department of Education in the student’s state or jurisdiction indicating that the student has earned a secondary completion credential that has the same rights, privileges, and rigor of a normal High School Diploma
- A copy of the “secondary school leaving certificate” or similar document, obtained from the appropriate government agency, for students who completed secondary school in a foreign country
- An academic transcript indicating the student successfully completed at least a two year program that is acceptable for full credit toward a bachelor's degree; or

- Homeschool
  - If the state requires by law that students obtain a secondary school completion credential for homeschool, a copy of that credential is needed
  - If the state does not require the above credential, a transcript or the equivalent signed by the student's parent or guardian that lists the secondary school courses the student completed and documents the successful completion of a secondary school education in a homeschool setting
Drug Convictions

Students incarcerated in federal or state penal institutions are
not eligible for Pell grants

Students incarcerated by jurisdictions defined as a state in the law, such as the District of Columbia, are considered to be in a state penal institution and are
not eligible for Pell Grants

Students incarcerated in local penal institutions (local or county jails, penitentiaries, correctional facilities, and juvenile justice facilities) are
eligible for Pell grants

Students who are subject to an involuntary civil commitment following incarceration for a sexual offense are
not eligible to receive Pell grants

Cost of Attendance for Incarcerated Students

Cost of Attendance includes an allowance for tuition, course materials fees, books and supplies, if required in the program of study. No other expenses are included. Allowable costs are assessed at the rate designated in the University’s Student Financial Aid budgets.

Regaining Title IV Eligibility for Incarcerated Students

The University may accept a written self-certification indicating the student is no longer incarcerated. The student becomes eligible for federal financial aid funds as of the date his or her incarceration has ended.

Citizenship

All students must be a U.S. citizen or national or U.S. permanent resident or other eligible noncitizen to receive federal financial aid.

A citizen of the Federated States of Micronesia, Republic of the Marshall Islands, or the Republic of Palau is eligible to receive federal financial aid under the Federal Pell Grant but is not eligible for Direct loans. Citizens of Palau are also eligible for FSEOG.

If a student needs to provide documentation to confirm his/her citizenship status and the student is unable to present this documentation in person, the University will allow the student to submit a hard copy or electronic image of the original document. Along with the citizenship documentation, the student must provide an affidavit. The affidavit requires two forms of identification and signature from the student.

Secondary Confirmation

If a student indicates an eligible noncitizen on the FAFSA and provides an A-Number, identifying information will be automatically sent to the Department of Homeland Security (DHS) for primary and, if necessary, secondary confirmation. If the University receives a SAR/ISIR with a secondary confirmation match flag of “P,” the DHS will continue to check its records in a process called automated secondary confirmation. The University will wait at least five, but no more than 15, business days for the result of automated secondary confirmation. If the result is not received by that time, the University will begin the paper process of secondary confirmation.

The University has ten business days after receipt of the documents for immigration status to undergo paper secondary confirmation. The University will notify the student of the final decision based on the secondary confirmation results.

Default

Any student applying for federal financial aid must not be in default on a loan made under any federal financial aid program or HEA loan program.

Overpayments

A student must not currently owe an overpayment of federal grant...
funds or Federal Perkins loan, to be eligible for federal financial aid.

Selective Service
The University requires men who are age 18 through 25 to register with the Selective Service System. Students, who are exempt or waived from this requirement, are asked to provide the University with supporting documentation for review. The review process is documented along with the supporting documentation provided. If, after the review, the student is not clearly exempt or waived from the requirement to register the University will ask the student to provide a Status Information Letter from the Selective Service.

Unusual Enrollment History (UEH)
The University resolves an Institutional Student Information Record (ISIR) that reports a UEH flag prior to awarding a student Title IV funds. The UEH flags are:

- "N" - No resolution is required by the university; the student's enrollment pattern is not unusual.
- "2" - the University reviews the student's enrollment and financial aid records to determine if, during the four-award year period (Award Years 2013/2014, 2014/2015, 2015/2016, and 2016/2017), the student received a Pell Grant or Direct Loan at the University.
- "3" - the University reviews the student's academic records to determine if the student received academic credit at the University during the three award year period (Award Years 2013/2014, 2014/2015, 2015/2016, and 2016/2017). In addition, the University reviews the National Student Loan Data System (NSLDS) to identify all schools where the student received Pell Grant or Direct Loan funding over the past four award years. The University will determine, for each of the previously attended schools, whether academic credit was earned during the award year the student received Pell Grant and/or Direct loan funds. This determination is based upon academic transcripts already obtained by the University or by asking the student to provide academic transcripts or grade reports.

Students who do not show earned credit for the Pell grant awards and/or Direct loans received in the past four years, and who may have special circumstances, may submit a request through the Professional Judgment (PJ) Team for approval. Students who do not meet any of the above criteria are immediately not eligible for federal aid.

Approval of Continued Eligibility for UEH
If the students continued eligibility for federal financial aid funds is approved and in order for the student to remain eligible for federal financial aid funds, the student must successfully complete one payment period at the University.

Denial of Continued Eligibility for UEH
If the student did not earn academic credit at one or more of the relevant schools and does not provide acceptable documentation, the University will deny the student any additional federal financial aid funds.

Regaining Eligibility for UEH
The student is required to successfully complete one payment period at the University to regain federal financial aid eligibility. During this time, the student is required to use an alternate method of payment for tuition and fees. Upon regaining eligibility, loans may be awarded retroactively back to the beginning of the year but Pell grants are only awarded going forward/starting with the next payment period.

Parental Non Support
Although students whose parents refuse support are not eligible for a dependency override, the University has the authority to offer a dependent student a Direct unsubsidized loan without requiring the parent(s) to file a FAFSA provided supporting documentation is obtained. Supporting documentation consists of a completed parental nonsupport confirmation form or a signed and dated verification statement from the parent(s) specifying the following:

- the parent(s) do not provide any financial support and the date the financial support ended,
- the parent(s) will not provide any financial support in the future; and
- the parent(s) refuse to complete the parental section of the FAFSA.

The University may accept documentation from a third party (i.e., teacher, counselor, clergy, court, etc.) describing the student’s relationship with the parent(s) if the parent(s) will not provide the required verification statement.

Students who are offered the Direct unsubsidized loan without parental data on the FAFSA are only eligible to receive the loan limit based on dependent undergraduate student annual maximums. For example, a first year undergraduate student cannot receive more than $5,500 ($3,500 base plus $2,000). The parent(s) cannot later apply for a PLUS loan, unless, the parents are separated or divorced, in which case, the non-custodial parent can apply for a PLUS loan. If the non-custodial parent is subsequently denied for the PLUS loan, the student's Direct unsubsidized loan eligibility is not increased. The student will not be eligible for any other Title IV financial aid programs.

Dependency Overrides
A student who does not meet the definition of independent may be designated as independent if the University makes a documented determination of independence due to special circumstances. The U.S. Department of Education interprets a special circumstance as one which makes it inappropriate to expect a parental contribution. Examples of special circumstances include inability to locate parents, an abusive family environment, or abandonment by parents. Generally the documentation of special circumstances will come from a third party that knows the student’s situation (such as a teacher or member of the clergy), but in cases where this is not available, the University will accept a signed statement from the student detailing the special circumstance.

Professional judgment is not used to change the status of a student from independent to dependent. However, the University may use professional judgment to account for parental support where special circumstances warrant.

Dependency overrides do not carry over from one year to the next. If the student is not independent for some other reason noted on the FAFSA, the University will reaffirm each year that the special circumstance persists and an override is still justified.

PLUS Exceptional Factor
Dependent students whose parents are unable to borrow PLUS loans due to adverse credit or other exceptional circumstances may receive additional Direct unsubsidized loans for the same amount as independent undergraduate students. The PLUS exceptional factor is not a dependency override as parent information is provided on the FAFSA. Examples include:

- The parent is incarcerated.
- The parent’s whereabouts are unknown.
Eligibility for Direct and PLUS Loans

- The parent has filed for bankruptcy and has provided a letter from the bankruptcy court stating that as a condition of the bankruptcy filing, the parent may not incur any additional debt.
- The parent's income is limited to public assistance or disability benefits and you have documented that the parent would not be able to repay the PLUS loan.
- The parent of a dependent student is not a U.S. citizen or permanent resident, or is unable to provide evidence from the U.S. Citizenship and Immigration Service (USCIS) that he or she is in the United States for other than a temporary purpose with the intention of becoming a citizen or permanent resident.

Supporting documentation may include, but is not limited to, supporting documentation that corroborates the exceptional circumstances. The University will re-examine and document that exceptional circumstances continue to apply before certifying/originating additional unsubsidized loan amounts for the dependent in a subsequent award year.

Eligibility for Direct and PLUS Loans

A student is eligible to receive a Direct Subsidized Loan, a Direct Unsubsidized Loan, or a combination of these loans, if the student meets the following requirements:

- The student is enrolled, or accepted for enrollment, on at least a half-time basis in a school that participates in the Direct Loan Program.
- The student meets the requirements for an eligible student.
- In the case of an undergraduate student who seeks a Direct Subsidized Loan or a Direct Unsubsidized Loan at a school that participates in the Federal Pell Grant Program, the student has received a determination of Federal Pell Grant eligibility for the period of enrollment the loan is sought.

The annual loan limit for graduate and professional students is $20,500. This amount is limited to Direct Unsubsidized loans only. In the case of a borrower whose previous loan was cancelled due to total and permanent disability, or discharged after a final determination of total and permanent disability, the borrower must obtain certification from a physician that the borrower is able to engage in substantial gainful activity;
- must sign a statement acknowledging the Direct Loan the borrower receives cannot be discharged in the future on the basis of any impairment present when the new loan is made, unless that impairment substantially deteriorates; and
- if the borrower receives a new Direct Loan, other than a Direct Consolidation Loan, within three years of the date that any previous Title IV loan was discharged due to a total and permanent disability, the student must resume payment on the old loan before receipt of the new loan.

In the case of a borrower whose prior loan under Title IV federal financial aid was conditionally discharged after an initial determination that the borrower was totally and permanently disabled based on a discharge request received prior to July 1, 2010:
- The suspension of collection activity on the prior loan will be lifted.
- The borrower signs a statement acknowledging that the suspension of collection activity on the prior loan will be lifted. A graduate/professional student or parent is eligible to receive a Direct PLUS Loan if the following requirements are met:

- Student completes a current award year Free Application for Federal Student Aid (FAFSA).
- The parent borrower is the student's biological or adoptive mother or father or the student's stepparent if their income and assets are taken into account when calculating the student's EFC.
- The parent borrower is borrowing to pay for educational costs of a dependent undergraduate student who meets the requirements for an eligible student.
- The parent borrower provides a social security number for themselves and the student.
- Student or parent borrower meets the requirements pertaining to citizenship and residency.
- Student or parent borrower meets the requirements concerning defaults and overpayments.
- Student or parent borrower is not incarcerated.
- The federal government does not have a judgment lien on the parent's property.
- Complies with the requirements for submission of a Statement of Educational Purpose for the student, except for the completion of a Statement of Selective Service Registration Status.
- Student or parent borrower does not have an adverse credit history.

Student or parent borrower has an adverse credit history but has obtained an endorser who does not have an adverse credit history; or has an adverse credit history but documents to the satisfaction of the Secretary that extenuating circumstances exist (effective March 29, 2015 - PLUS Loan counseling must be completed by the applicant (parent or graduate/professional student) with an adverse credit history who qualifies for a Direct PLUS Loan by obtaining an endorser who does not have an adverse credit history, or who documents to the satisfaction of the Department of Education that there are extenuating circumstances related to the adverse credit information.)

Subsequent ISIRs Policy

Overview

The Subsequent ISIRs Policy addresses the University's role in reviewing any Institutional Student Information Record (ISIR) the University receives after awarding a student federal financial aid funds.

Policy

The University is required to resolve any discrepancies in federal financial aid related information. Therefore, the University reviews all subsequent Institutional Student Information Record (ISIR) transactions received for a student within the federal processing aid year (July 1 to June 30) to identify changes requiring supporting documentation from students.

Subsequent ISIRs

A subsequent ISIR is an ISIR received when a student or other institution changes information after the University has awarded the student federal financial aid funds. The University is required to review any data element change made by the student or other institution which may affect eligibility for federal financial aid or the amount and type of federal financial aid awarded. The University...
sity will not disburse federal financial aid funds until the changes made to a subsequent ISIR are confirmed and/or corrected. If a subsequent ISIR is received after verification is completed, the University will collect documentation to support the change or correct the ISIR back to the verified information. The University does not accept changes based on marital status changes. The University will not disburse federal financial aid until all conflicting information has been resolved, even if the conflict concerns a previous award year. The findings are documented in the student’s file.

If a subsequent ISIR is received with changes to C Flags and comment codes or the EFC, the University will review and collect the required documents. If a subsequent ISIR is received because the National Student Loan Data System (NSLDS) has provided new or updated information to the University, the NSLDS history is reviewed to determine if changes are needed to existing awards. This information may include indications a student has gone into default or owes an overpayment. It may also indicate a student has resolved a default and is now eligible for federal financial aid funds.

Once the subsequent ISIR is reviewed and eligibility to receive federal financial aid is determined, if necessary, the student will be sent a revised award letter reflecting any changes.

If, after reviewing the subsequent ISIR, it is determined the student is ineligible for federal financial aid, the student is notified via a letter of ineligibility.

**Transfer Policy Overview**

The Transfer policy documents the University’s treatment and determination of federal financial aid eligibility for students who transfer to the University from another school or advance programs (a.k.a. finish one program and begin another program) at the University.

**Policy**

**External transfers**

Students who transfer to the University with or without accepted credits and who have overlapping academic years (AY’s) with a prior school are referred to as external transfers. An overlapping AY exists if the student begins a program at the University prior to the expiration of the prior school’s AY. If the prior school’s AY length is less than 30 weeks, the University contacts the prior school to confirm the dates are correct or requests the school correct the dates in common origination and disbursement (COD).

**Advancing Programs**

Students who graduate from one program at the University and begin another program at the University are students who are advancing programs.

**Awarding Federal Aid**

In both scenarios listed above, the University will award all federal financial aid (Federal Pell Grant, FSEOG, and Direct Loans) based on a full academic year in the new program at the University. (Refer to the Federal Pell Grant/IASG Policy, Direct Loan Policy, and Campus Based Policy for further information on awarding and the Academic Year Definition Policy for further information on defined academic years)

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**Federal Pell Grant Award**

Students who transfer to the University or advance programs after receiving a Federal Pell Grant at a previous school or in the previous program during the same award year may receive a Federal Pell Grant only if:

1. The student submits a valid SAR to the University; or
2. The University obtains a valid ISIR

A student cannot receive more than his or her scheduled Pell award for a federal award year. (Refer to the Federal Pell Grant-IASG Policy for additional information). When a student has already received a Federal Pell Grant during the same federal award year, the University determines the percentage of the scheduled Federal Pell Grant award that the student has already received in order to calculate the student’s remaining eligibility (if any) for a Federal Pell Grant award.

To calculate the student’s remaining eligibility, the University uses the following formula:

\[
\text{Pell disbursed at prior school/program} = \% \text{ of Scheduled Award used}
\]

The University then subtracts the percentage of scheduled award used from 100 to calculate the maximum percentage of the scheduled award the student may receive at the University. The University determines the Federal Pell Grant Award the student is eligible for by using the following formula:

\[
\text{Maximum} \% \text{ of Scheduled Award Remaining} \times \text{Scheduled Award at University} = \text{Maximum Pell Award}
\]

When calculating the student’s Federal Pell Grant award, the University also ensures the student does not exceed the Pell Lifetime Eligibility Used (Pell LEU).

The remaining Federal Pell Grant award amount is not divided equally across the PP’s in the new program. Instead, the Federal Pell Grant funds may be disbursed in an amount up to the student’s remaining eligibility for each PP, except that no PP disbursement can exceed 50% of the scheduled annual award.

**Pell Example:** A student received a portion of a Federal Pell Grant at a community college, then transferred to the University during the same federal award year. The community college performed a Return to Title IV (R2T4) calculation and returned a portion of the student’s Federal Pell Grant award.

**Pell Data from the Community College**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scheduled Pell award</td>
<td>$3,000</td>
</tr>
<tr>
<td>Pell award disbursed</td>
<td>$1,500</td>
</tr>
<tr>
<td>Amount of Pell funds returned due to R2T4 calculation</td>
<td>$300</td>
</tr>
<tr>
<td>Net amount of Pell funds disbursed to student</td>
<td>$1,200</td>
</tr>
</tbody>
</table>

The University’s cost of attendance is higher than the community college, which increases the student’s scheduled Federal Pell Grant to $4,000 for the federal award year. The University must now determine the student’s remaining Federal Pell Grant eligibility for
the federal award year to determine the amount it may actually award to the student.

### Pell Calculations to Determine Remaining Pell Eligibility

| Schedule Pell Award at University | $4,000 |
| Percentage of Pell award already used (Net Pell disbursed divided by Scheduled Pell award at prior school) | $1,200 divided by $3,000 = 40% |
| Percentage of remaining Pell eligibility (100% - Percentage used) | 100% - 40% = 60% |
| Student's remaining Federal Pell Grant Award (Scheduled award at University X Percentage remaining eligibility) | $4,000 X 60% = $2,400 |

The student's remaining Federal Pell Grant eligibility is $2,400. Since this amount is more than half of the scheduled Federal Pell Grant award, the award must be disbursed in two payment periods. As long as the student's first PP in the new program is at least half of an AY (in both credits and weeks), the student may receive half of the scheduled award in the first PP. If the second PP in the new program falls in the same federal award year, the student will receive the remainder of the Federal Pell Grant amount in the second PP.

### Direct Loan Data from the Community College

| Subsidized Loan originally disbursed | $1,750 |
| Subsidized Loan funds returned due to R2T4 calculation | $0 |
| Net Subsidized Loan funds disbursed | $1,750 |
| Unsubsidized Loan originally disbursed | $3,000 |
| Unsubsidized Loan funds returned due to R2T4 calculation | $1,000 |
| Net Unsubsidized Loan funds disbursed | $2,000 |

The University must now determine the student's remaining Subsidized and Unsubsidized Loan eligibility for the new AY/LP.

### Direct Loan Calculations to Determine Remaining Eligibility for Overlapping AY

| Remaining Subsidized Loan Eligibility (Annual Subsidized Loan Limit - Net Subsidized Loan funds disbursed) | $3,500 - $1,750 = $1,750 |
| Remaining Unsubsidized Loan Eligibility (Annual Unsubsidized Loan limit - Net Unsubsidized Loan funds disbursed) | $6,000 - $2,000 = $4,000 |

These remaining loan fund amounts will be disbursed based on the PPs in the AY/LP at the University. (Refer to the Disbursements Policy for additional information)

### Federal Supplemental Opportunity Grant Awards

The Federal Supplemental Opportunity Grant (FSEOG) will follow the same awarding process as the Federal Pell Grant program and Direct Loan Program, starting a new academic year and payment periods based on the program the student is transferring/advancing into at the University.

### Verification Policy

Institutions are required to verify information provided by stu-
The University verifies the following information for students selected for verification. The Verification Policy addresses the different verification groups and types of documents acceptable to complete the verification process.

**Policy**

The University is required to verify students whose FAFSA information is selected for verification by the Central Processing System (CPS). The ISIR or SAR document received from the CPS will indicate whether the student’s application is selected for verification. Once the CPS has selected a student, the University verifies all required student information.

**Standard Verification Group (V1)**

The University is required to verify the following information for students selected for standard verification:

- **Tax Filers**
  - Adjusted Gross Income
  - U.S. Income Tax Paid
  - Untaxed Portions of IRA Distributions
  - Untaxed Portions of Pensions
  - IRA Deductions and Payments
  - Tax Exempt Interest Income
  - Education Credits
  - Number of Household Members
  - Number in College
- **Non-Tax Filers**
  - Income Earned from Work
  - Number of Household Members
  - Number in College

**Custom Verification Group (V4)**

The University verifies the following information for students selected for custom verification:

- **Identity/Statement of Educational Purpose**
- **High School Completion Status**

**Aggregate Verification Group (V5)**

The University verifies the following information for students selected for aggregate verification:

- **High School Completion Status**
- **Identity/Statement of Educational Purpose**

**Tax Filers:**

- Adjusted Gross Income
- U.S. Income Tax Paid
- Untaxed Portions of IRA Distributions
- Untaxed Portions of Pensions
- IRA Deductions and Payments
- Tax Exempt Interest Income
- Education Credits
- Number of Household Members
- Number in College

**Non-Tax Filers:**

- Income Earned from Work
- Number of Household Members
- Number in College

Students not selected by the CPS or who are exempt from verification, but choose to provide taxes or other supplemental forms are not considered selected for verification. However, documents provided to the University are used in reviewing the student’s application and as the basis in correcting reported application items. This documentation may result in conflicting information, which the University must resolve prior to processing federal financial aid. All documents provided by the student are reviewed and retained as part of the student financial aid file.

**Acceptable Documentation V1 and V5**

The University is considered to have verified the following verifiable items if selected students retrieved and transferred their income tax return information using the IRS Data Retrieval Process:

- Adjusted gross income
- Federal income taxes paid
- Untaxed IRA distributions
- Untaxed pensions
- Education credits
- IRA deductions
- Tax exempt interest income

Under certain conditions, students, spouses and/or parents will need to submit their IRS Tax Return Transcript for the specified tax year. These conditions are as follows:

- If a student, spouse, or parent has not successfully transferred information from the IRS
- Information included on the FAFSA using the IRS Data Retrieval was subsequently changed
- When a married independent student and spouse filed separate tax returns
- When the parents of a dependent student filed separate tax returns
- When a student or parent had a change in marital status after the end of the specified tax year on December 31
- When the student, parent, or spouse filed an amended tax return

**Situations Where Acceptable Documentation May Not Be Available**

Situations may occur where a student, spouse, and/or parent may not be able to provide acceptable documentation to resolve verification. The University will accept the following as resolution.

**Individual Unable to Obtain IRS Transcript**

If an individual is selected for verification but is unable to obtain a transcript from the IRS, on an exception basis the University will accept a signed copy of the relevant 2015 IRS tax return that was filed with the IRS.

**VICTIMS OF IDENTITY THEFT**

Tax filers who have been victims of identity theft are unable to obtain tax information using the IRS data retrieval tool and are unable to receive an IRS tax transcript until the matter is resolved by the IRS. In these instances, the University may accept an alternate transcript known as The Tax Return DataBase View (TRDBV) requested by the tax filer from the IRS as well as a signed and dated statement from the victim stating he/she was a victim of tax-related identity theft and the IRS is aware of this. If a victim is unable to obtain a TRDBV transcript, he/she may submit other official IRS documentation as long as it contains all the information needed to complete verification.

**Amended Tax Return**

When the University becomes aware that a tax filer has filed, or will file, an amended tax return, it will obtain the following:

- An IRS Tax Return Transcript (will only include information from the original tax return and does not have to be signed), or any IRS transcript that includes all the income and tax information required for verification, AND
A signed copy of the IRS Form 1040X that was filed with the IRS
The University uses the information found on both forms when
completing the verification process.

Other Tax Returns
If the tax filer filed a tax return with Puerto Rico, the U.S. Virgin
Islands, American Samoa, the Commonwealth of the Northern
Mariana Islands, or Guam, the University will obtain a copy of a
transcript of the tax filer containing their tax information, as long
as the transcript is available at no charge from that jurisdiction’s
taxing authority. A signed copy of a filed tax return that was filed
with the taxing authority is only acceptable if the tax filer is unable
to obtain a free copy of a transcript.

If the student, spouse, and/or parent is a resident of the Republic
of the Marshall Islands, the Republic of Palau, or the Federated
States of Micronesia, the University will accept a copy of the indi-
vidual’s Wage and Tax Statement from each employer that pro-
vided such a statement and a signed statement identifying all of
the individual’s income and taxes for the tax year.

If the filer filed a tax return with a foreign country, the University
accepts signed copies of that tax return or other documentation.
The income and tax information is converted to U.S. dollars and
the University uses the information on the forms that most closely
correspond to the income information reported on an IRS tax
return. If an individual from a foreign country is not required
under the country’s government agency rules to file an income tax
return, the University will accept a signed statement from the indi-
vidual certifying all income and taxes paid for the tax year.

Filing Extensions
If the individual(s) has been granted a filing extension by the IRS,
the University must accept the following as documentation:

• A copy of the IRS Form 4868 “Application for Automatic
  Extension of Time to File U.S. Individual Income Tax Return”
• A copy of the IRS Form W-2 for each source of employment
  income received for the applicable tax year by an individual that
  has been granted a filing extension, or
• A signed statement by a self-employed individual certifying the
  amount of the AGI and U.S. income tax paid for the specified tax
  year
• If applicable, a copy of the IRS’s approval of an extension
  beyond the automatic six-month extension if the individual
  requested an additional extension of the filing time for the tax
  year, and
• Confirmation of non-filing from the IRS or other relevant taxing
  authority dated on or after October 1, 2016;

Note: If the University receives the transcript, it must reverify the
AGI and taxes paid. However, the University may not delay verify-
ing a student’s FAFSA in-formation until the tax return is received
if the student provides the above documentation.

If the individual has requested a transcript that lists tax account
information for the specified tax year and the IRS, a government of
a U.S. territory or commonwealth or a foreign central government
cannot provide or locate a transcript, the University must accept
the following:

• A copy of IRS Form W-2 for each source of employment income
  received for the specified tax year
• A signed statement by a self-employed individual or an
  individual that has filed an income tax return with a
government of a U.S. territory or commonwealth or a foreign
central government certifying the amount of AGI and taxes paid

Non Tax Filers
Students, spouses, and/or parents who have not filed a tax return,
and are not required to file, will not have an AGI. They must report
income earned from work on the FAFSA, including any income
reported on the individual’s W-2 forms, and other earnings from
work not reported on these forms. If selected for verification and
income was earned, the student, spouse, and/or parent are
required to provide copies of W-2 forms from each employer. If a
W-2 is not available, the University may accept a signed statement
explaining the reason the W-2 form is not available as well as the
amount earned and the source of income. In addition, the state-
ment must certify confirmation of non-filing from the IRS or other
relevant taxing authority dated on or after October 1, 2016.

The U.S. Department of Education does not require the University
to have special knowledge or expertise regarding the U.S. tax code.
However, if a student, spouse, and/or parent submits a signed
statement claiming non-tax filer status and the University has rea-
son to believe student was required to file a U.S. tax return, this
constitutes conflicting information and must be resolved. The Uni-
versity will require the applicant to submit a “Verification of Non-
filing Letter” from the IRS indicating the tax filer did not file an IRS
income tax return for the tax year being verified.

Number in Household
The University will accept a signed statement by the student, and if
the student is a dependent, by one of the student’s parents, listing
the name and age of each household member and the relation-ship
of that household member to the student.

Number in College
The University will accept a signed statement from the student,
and if the student is a dependent, by one of the student’s parents,
listing the name and age of each household member who is or will
be attending an eligible postsecondary educational institution. The
household member must be at least a half-time student in the
2017/2018 award year and the name of the educational institution
must be listed.

If the University has reason to believe the signed statement is inac-
curate, the University will obtain a statement from each institution
listed stating the household member in question is, or will be,
attending on at least a half-time basis. If the institution the appli-
cant is attending determines such a statement is not available
because the house hold member in question has not registered at
the institution he or she plans to attend; or the institution has infor-
mation indicating the house-hold member in question will be
attending the same institution as the student, a statement is not
required.

Acceptable Documentation V4 and V5
The University will accept the following as resolution of V4 and V5
verification.

High School Completion
To verify high school completion, the University will accept the fol-
lowing types of documentation:

High school diploma:
• A copy of the student’s high school diploma;
• A copy of the student’s final high school transcript that
  shows the date a high school diploma was awarded; or
Recognized equivalent of a high school diploma:
• General Educational Development (GED) Certificate
• California High School Proficiency Examination (CHSPE)
  Certificate
HiSET Completion Certificate

Documentation provided by the State or appropriate Department of Education in the student’s state or jurisdiction indicating that the student has earned a secondary completion credential that has the same rights, privileges, and rigor of a normal High School Diploma

A copy of the ‘secondary school leaving certificate’ or similar document, obtained from the appropriate government agency, for students who completed secondary school in a foreign country

An academic transcript indicating the student successfully completed at least a two year program that is acceptable for full credit toward a bachelor’s degree

Homeschool

If the state requires by law that students obtain a secondary school completion credential for homeschool, a copy of that credential is needed

If the state does not require the above credential, a transcript or the equivalent signed by the student’s parent or guardian that lists the secondary school courses the student completed and documents the successful completion of a secondary school education in a homeschool setting

A DD Form 214 Certificate of Release or Discharge from Active Duty, as long as it indicates that the individual is a high school graduate or equivalent

Note: In cases where it is impossible for a refugee, an asylee or a victim of human trafficking to obtain documentation of his/her completion of a secondary school education in a foreign country, the University may accept self-certification. It must consist of the following:

• Proof of their attempt to obtain documentation of their completion of a secondary school education in a foreign country, i.e., a copy of an e-mail or letter, including proof of mailing;

• A signed and dated statement that indicates that the applicant completed his or her secondary school education in a foreign country, the name and address of the foreign high school where the applicant completed the secondary school education and the date when the foreign high school diploma was awarded

• A copy of the entry status documentation that identifies the applicant’s current or prior status as a refugee, an asylee, or as a victim of human trafficking and who entered the United States after the age of 15.

Identity/Statement of Educational Purpose

The following is acceptable documentation to verify a student’s statement of educational purpose:

• A government-issued photo identification, such as a driver’s license or passport

• A signed statement certifying the federal financial aid received will only be used for educational purposes to pay the cost of attending the University for the specified award year.

If the documentation is presented in person, the University will maintain an annotated copy of the ID provided by the student and will include the date the identifying document was received and the name of the University official who obtained the documentation.

If the student is unable to provide the information in person, the following must be provided to the University:

• A copy of a government-issued photo identification, such as a driver’s license or passport

• The copy of the government issued ID does not need to be notarized or signed by the notary; and

• An original notarized statement of educational purpose signed by the student for the specified award year.

• An original document must contain wet signatures for the student and the notary as well as the required stamp or seal.

Selection after Disbursement

The student or University may submit corrections to the SAR/ISIR and the student’s application may then be selected for verification. If the student’s enrollment status is Withdrawn (W), the University is not required to verify the student’s information unless the student returns to the University in the same award year. If the student’s enrollment status is anything other than withdrawn (W), the University will not make subsequent disbursements until the student’s updated application is verified. If the student does not submit verification documents, any Pell funds disbursed prior to selection will be returned by the University on the student’s behalf.

Completing Verification

When the University has obtained all necessary verification documents from the student, the documentation is compared to the ISIR/SAR record. If the verification process shows the student’s information is correct, and there are no outstanding issues or conflicting information, the student will be awarded. If the verification process shows the student information requires corrections, the awarding process will not continue until the University receives a final and valid federal output document (ISIR) with an official EFC.

If the University has reason to believe a student is trying to avoid completing verification requirements and/or suspects potential fraud, the University will investigate the reasons of the student and not award federal financial aid funds for the payment period. If resolution cannot be reached, the student will lose eligibility for funds within that award year.

If a student was selected for Verification Group V1 and does not complete verification, and the University disbursed unsubsidized or PLUS loans to the student/parent, the unsubsidized and PLUS loan aid that was disbursed may be kept.

Verification is complete once the University has received all the requested documentation and a valid SAR/ISIR (one that has all the accurate and complete information). This includes any necessary corrections, which must be made by the applicable federal deadlines.

Interim Disbursements

The University will not make any interim disbursements during the verification process.

Change in Marital Status

The University will not update a student’s dependency status based on a change in marital status. However, if the student can provide documentation showing support of the spouse or others of more than 50%, those persons may be included in the student’s household size.

Using a Joint Tax Transcript to Determine Individual AGI and Taxes Paid

If the filer of a joint return has become widowed, divorced, or separated since filing the return, for verification purposes, it may be necessary to determine the individuals’ income and taxes paid using the joint tax transcript and the relevant IRS W-2 forms.

The following documents are required from the student/spouse/parent in order to perform a separation of income (SOI):

• A signed and dated SOI Authorization Form,
Consequences of a change in FAFSA information

- Applicable Federal tax year transcripts,
- W-2 Forms, and
- In some scenarios, all schedules, forms, and/or worksheets for the tax filing

The university will confirm or update the AGI and income based on the documentation submitted and use the proportional distribution methodology to determine taxes paid.

Resolving Conflicting Information

If the University has conflicting information concerning a student’s eligibility or has any reason to believe a student’s application information is incorrect, the University will resolve such discrepancies before disbursing federal financial aid funds. If discrepancies are discovered after disbursing federal financial aid funds, the University will reconcile the conflicting information and require the student to repay any funds for which he or she was ineligible, unless the student is no longer enrolled for the award year.

Examples of conflicting information may include, but are not limited to the following:

- Social security numbers
- Date of birth
- Legal name
- Discrepant tax data (including whether or not the student/parent was required to file a tax return)
- Household size or marital status

Consequences of a change in FAFSA information

For the subsidized student financial assistance programs, if the FAFSA information changes as a result of verification, the University will submit to the Secretary all changes to a nondollar item or an individual data element that is $25 or more. The University may choose whether or not it will submit changes to the Secretary when all changes to individual data elements are less than $25 (not exceeding tolerance).

For the Federal Pell Grant Program, if there is a change as a result of verification, the University will recalculate the student’s Pell Grant on the basis of the EFC on the correct valid SAR/ISIR. The University will disburse any additional funds under that award only if the University receives a correct valid SAR/ISIR for the student, and only to the extent additional funds are payable based on the recalculation.

Verification and Professional Judgment

The University completes the verification process before exercising any type of professional judgment.

Reporting the Student’s Verification Status to the CPS

When the University disburses a Pell award, it reports the student’s verification status at the time of disbursement when it reports the payment. Note: This reporting requirement applies even if the student’s application was not selected for verification. However, the University leaves the verification status code field blank if the student was not selected for verification or if a selected transaction has a CPS transaction pro-cess date that is after the date the student was withdrawn from the University.

Verification Timelines

The University will require Pell, campus-based, and Direct loan students selected for verification to submit all requested verification documents to the University within 30 days of the notification date informing the student of the requirements. If the documents are not submitted or are incomplete by this deadline, appropriate actions are taken as required based upon the student’s enrollment status as of the deadline date.

For the Federal Pell Grant Program, if the student provides the verification documents after the 30-day deadline, but before the earlier of 120 days after the student’s last date of attendance or the deadline established by the U.S. Department of Education each award year, the University will review and address eligibility as required. For the Direct Loan program, if a student fails to provide the required documentation by the 30-day deadline, the University will not originate a subsidized loan application for the student.

Verification Exclusions

The exclusion described here are applicable only to the affected individual. All other requirements for the verification process still apply to the non-affected parties (i.e. if one parent meets an exclusion, the student and the other parent are still required to complete verification requirements).

A selected student is exempt from the verification requirements based on the following unusual circumstances:
• The student dies,
• The student will not receive federal financial aid for reasons other than failure to complete the verification, or
• The student was selected for verification after ceasing to be enrolled at the University.
Parents of a dependent student are exempt from verification requirements if any of the following apply:
• Both parents are mentally incapacitated,
• Both parents or the custodial parent has died,
• They reside in a country other than the United States and cannot be contacted by normal means, or
• They cannot be located because the student does not have and cannot obtain their contact information.
A spouse of an independent student is exempt from verification requirements if any of the following apply:
• The spouse has died,
• The spouse is mentally incapacitated,
• The spouse resides in a country other than the United States and can't be contacted by normal means, or
• The spouse cannot be located because the student does not have and cannot obtain contact information.
If a student selected for verification dies before the deadline for completing verification and does not complete the verification process, the University will not:
1) make any further disbursements on the student’s behalf; 2) originate or disburse the student's Direct subsidized Loan, and 3) consider any funds disbursed on an interim basis as an overpayment.

Verifiable Following Natural Disasters
The University does not complete verification for students whose records are lost or destroyed because of a natural disaster. The student's file is documented accordingly and the Pell Grant disbursements for students affected, are reported as selected but not verified.

The University will extend the verification document submission deadline to 90 days for students affected by a natural disaster. The student's file is documented accordingly and the Pell Grant disbursements for students affected, are reported as selected but not verified.

The University will document in the student's file the basis for any exclusion, other than the death of a student, using a signed statement from the student.

Withdrawal Policy

Overview
The Withdrawal Policy addresses a student’s permanent separation from the University and is applicable to all students enrolled in degree or certificate programs. Students may be officially or administratively withdrawn.

Policy
Official Withdrawals
There are two ways a student can provide official notification of the intent to withdraw from the University to be considered an official withdrawal:
2. Notify the designated campus offices of Enrollment Services, Academic Services, and Financial Services.
Withdrawal Date
The withdrawal date for an official withdrawal is the last date of academic attendance or attendance of an academically related activity determined from University attendance records. This date is always earlier than or equal to the date the student notifies the University of his/her withdrawal.

Date of Determination
The date of determination (DOD) for students who officially withdraw from the University is the latter of the student’s withdrawal date or the date of notification. The University will return the amount of federal financial aid for which it is responsible no later than 45 days after the date the University determines the student has withdrawn. (See Return of Title IV Policy for additional information).

Reinvocation of Official Withdrawal
Students who rescind their intent to withdraw must provide an electronic or written statement to the University stating their intent to participate in academically related activities (ARAs) and complete the payment period.

Students may rescind the intent to withdraw by completing the Official Withdrawal Rescind request via the University eCampus website. Rescissions may be requested up until the time a Re-turn of Title IV (R2T4) calculation has been completed. The student may also submit an electronic or written statement to the University stating his/her intent to return to the University, remain in academic attendance and continue to participate in ARAs through the end of the payment period.

If the student subsequently withdraws after rescinding the intent to withdraw, the withdrawal date is the last date of academic attendance orARA determined from University attendance records. The DOD for students who rescind their intent to withdraw and subsequently withdraw from the University, without official notification, is no greater than 15 days after the student’s official last date of academic attendance or attendance at an ARA.

Note: Please refer to the last section of this policy for discussion on academic related activities that occur during an institutionally scheduled break.

Unofficial Withdrawals
Students who do not provide official notification to the University of their intent to withdraw are considered unofficial withdrawals (UWs) after 14 days of consecutive nonattendance in an ARA.

Exceptions
The University allows the following exceptions when counting the 14 days of consecutive nonattendance in an ARA:
IX Grades
If a student is granted an extension of the course he or she is currently attending and the intent is to complete the course, the days in the extension period will not count toward the 14 days of consecutive nonattendance in an ARA. During this time a student in an extension period will remain in active status. An extension of the course is indicated by the issuance of an IX (In Progress Extension) grade.

Note: Please refer to the last section of this policy for discussion on academic related activities that occur during a course extension period.

Institutionally Scheduled Breaks
Students on institutionally scheduled breaks will not have the days...
of the break count toward the 14 days of consecutive nonattendance at an academically related activity. The following are different types of institutionally scheduled breaks at the University:

- Holidays
- Administrative

Withdrawal Date
The withdrawal date for students who cease attendance at the University, including a student who does not return from an approved leave of absence, is the last date of academic attendance or attendance in an ARA determined from University attendance records. For a student with an approved leave of absence, the University will review the student record on or after the original approved return date. The University review determines if the student reentered as scheduled, or did not reenter as scheduled and must be withdrawn for the purposes of the Return of Title IV (R2T4) calculation and deferment processing.

Date of Determination
The DOD for students who unofficially withdraw from the University is no greater than 15 days after the official last date of attendance; or when a student fails to return from an approved leave of absence. Students granted an extension (IX grades) have the period of the extension excluded when counting the 14 days of consecutive nonattendance. For example, if the student was out of attendance (OOA) for 5 days prior to the extension, once the extension is completed the days continue to count from day 6 until the next academic related activity (ARA) posts. If the student does not post an ARA, then at 14 days (excluding the extension period) the DOD will populate. The University will return the amount of federal financial aid funds for which it is responsible no later than 45 days after the date the University determines the student has withdrawn. (See Return of Title IV Policy)

Note: Please refer to the last section of this policy for discussion on academic related activities that occur during an institutionally scheduled break

Administrative Withdrawals
Students who are withdrawn from the University for failure to meet admission, academic, candidacy, financial or code of conduct policies are considered administrative withdrawals (AWs).

Withdrawal Date
The withdrawal date for students who are AW is the last date of academic attendance or attendance in an ARA that occurred prior to the decision to administratively withdraw the student.

Date of Determination
The DOD for students who are AW from the University is the date the University determines the withdrawal. The University will return the amount of federal financial aid for which it is responsible no later than 45 days after the date of the administrative withdrawal. (See Return of Title IV Policy)

Note: Please refer to the following section for discussion on academic related activities that occur during an institutionally scheduled break

Academic Related Activities that Occur During an Institutionally Scheduled Break or Course Extension Period
The University does not recognize any ARA that occurs during an institutionally scheduled break or during a course extension period as attendance for federal financial aid purposes only.

Withdrawal Date
If a student posts an ARA during an institutionally scheduled break or during a course extension period, the University will look for the most recent ARA that occurred prior to the start of the institutionally scheduled break/extension period. This date will be used as the withdrawal date for Title IV purposes.

Date of Determination
The DOD for students who post academic related activities during an institutionally scheduled break will be no greater than 15 days after the end date of the institutionally scheduled break.

For example: A student attends class on December 19th. An institutionally scheduled break occurs December 20 - January 4. The student posts an ARA on December 29th, which is during the scheduled break. The DOD is January 19th (the 15th day after the end date of the institutionally scheduled break).

The DOD for students who post academic related activities during a course extension period will be the day after a grade of anything other than IX posts.
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STUDENTS' RIGHTS AND RESPONSIBILITIES

Policy on Nursing Ethics and Professional Competence

The University of Phoenix Policy on Nursing Ethics and Professional Competence is defined as compliance with the following nursing guidelines:

- University of Phoenix Professional Nursing Responsibilities.
- American Nurses Association Code for Nurses.

The policy sets forth expectations and regulations for professional and ethical conduct by students enrolled in the Bachelor of Science in Nursing and Master of Science in Nursing degree programs. The policy states that all forms of unethical behavior or professional incompetence are to be reported and reviewed. Reported violations will be addressed through a formal process to the Campus Ethics Committee.

Expectations for conduct and the standards are discussed in the beginning classes for either the baccalaureate or graduate degree programs. Content supporting this information is provided to students in their program handbooks.

Students' Right to Privacy

The University of Phoenix maintains compliance with the Family Educational Rights and Privacy Act of 1974 (FERPA), as amended. FERPA defines requirements which are designed to protect the privacy of student records maintained by the University. The law requires that:

1. Students should be provided access to official records directly related to them. Students who wish to see their records must make an appointment or submit a written request through the University Registrar's Office or local campus office.

2. Students may not remove any materials, but are entitled, at their expense, to one copy of any materials contained in their file, unless a disclaimer appears on the document indicating that the student is not to be given a copy, or if the student waived the rights to the document.

3. Students be given the opportunity for a hearing to challenge such records on the grounds that they are inaccurate, misleading, or otherwise inappropriate. The right to a hearing under the law does not include any right to challenge the appropriateness of a grade as determined by the faculty member.

4. Students' written or authorized electronic consent must be received prior to releasing personally identifiable student data from their records to other than a specified list of exceptions. The University is authorized to release public directory information concerning students. Directory information includes the student's name, address, phone number, year of birth, program of study, dates of attendance, dates of admission, degree completion dates and types of degrees earned, enrollment status, grade level, photographs, honors, and awards received, participation in officially recognized activities and the most recent previous educational agency or institution attended by the student. Directory information is subject to release by the University at any time unless the Registrar has received a prior written request from the student specifying that the information not be released.

The University is authorized to provide access to student records to University officials and employees who have legitimate educational interests for such access; these are persons who have responsibilities in the University's academic, administrative, service, or research functions.

A copy of the University's FERPA policy is available to students through the Registrar’s Office or the student ecampus website at: http://ecampus.phoenix.edu.

Education records also will be released pursuant to a judicial order or a lawfully issued subpoena, but only after the student is given reasonable and necessary notification of the University's intent to comply with the subpoena before release of the records.

Students have the right to restrict disclosure of directory information by submitting a FERPA Hold Request Form to the Registrar's Office. Requests are valid throughout student's enrollment unless otherwise notified. Please send or fax your request to: Registrar, University of Phoenix, 4025 South Riverpoint Parkway, Mail Stop CF-A206, Phoenix, AZ 85040, Fax (480) 643-1600.
STUDENT CODE OF CONDUCT

The University of Phoenix has established a Student Code of Conduct. Students are expected to conduct themselves ethically, honestly, and with integrity as responsible members of the University’s academic community. This requires the demonstration of mutual respect and civility in all University-related academic and professional discourse.

As part of the Student Code of Conduct, in addition to the information listed here, the University maintains conduct-related policies and procedures for violations that are specific to the following:

1. Code of Academic Integrity
2. Title IX and Violence Against Women Act Policy
3. Sex discrimination/sexual harassment that has the effect of creating a hostile or offensive educational environment for any student, faculty, or staff member.
4. Stalking (not otherwise specified in number 3 above) or persistent pursuit of another person that has the effect of imposing unwelcomed contact and/or communication.
5. Disruptive behavior that hinders or interferes with the educational process.
6. Failure to promptly comply with any reasonable directive from faculty or University officials.
7. Failure to cooperate in a University investigation.
8. Carrying of weapons on campus, at campus-sanctioned events, or when meeting with campus personnel. (This policy is not applicable to students who are law enforcement officers required by law to carry firearms at all times).
9. Using, dealing in, or being under the influence of alcohol, other substances, or illegal drugs or use of tobacco or electronic cigarettes while in class, at campus-sanctioned events, or when meeting with campus personnel.
10. Failure to maintain confidentiality and respect for the privacy of personal or professional information communicated about clients, one’s employer, other students, or their employers.
11. Falsification, alteration, or invention of information, including, but not limited to, any third party document used to apply for financial aid or lying during a University investigation.
12. Violation of the policy on Acceptable Computer Use for Faculty and Student.
13. Hazing (any action which recklessly or intentionally endangers the mental or physical health or safety of a student for the purpose of initiation or admission into or affiliation with any University-sanctioned organization).
14. Violation of federal, state, or local laws or regulations that impact the University’s educational environment.

Alleged Student Code of Conduct violations are subject to a fair and impartial process and may result in a warning or charge. Procedure for Processing Alleged Violations of the Student Code of Conduct and Student Code of Academic Integrity (except misconduct falling under the Title IX and VAWA Policy):

1. Investigation - alleged violations will be investigated in a prompt, thorough, and impartial manner. The investigation will gather relevant evidence, which may include, but is not limited to, pertinent documents and statements from witnesses.
   a. During an investigation a student may be removed from class, campus-sanctioned events, and other University functions after a fair and impartial process and may result in a warning or charge.
   b. Failure of a student to respond to the Charging Letter will result in an automatic appealable.
   c. In those instances where it is determined the conduct does not warrant a Charging Letter, a Warning Letter and/or counseling to the student will be provided. Note: A Warning Letter is not appealable.

2. Notification - Following the investigation, if there is sufficient evidence to indicate that a violation has occurred, the student will be notified of the specific charge(s) in writing.
   a. During an investigation a student may be removed from class, campus-sanctioned events, and other University functions after review and approval with an Office of Dispute Management Senior Manager, Director, or Vice President.

3. Student Response - A student will be given ten (10) calendar days, from the date on the letter, to submit a written response to the University official designated on the charge letter.
   a. Designated University Official Definition:
      i. Academic Violations - representative from the student’s college;
      ii. Behavioral Violations - Director of Grievances and Appeals
      iii. Record Violations - Registrar or designee from the Registrar’s Office
   b. Failure of a student to respond to the Charging Letter will result in an automatic appealable.

4. Processing Student Response -
   a. A student response admitting guilt will be sent to the design-
nated University official who will determine the appropriate sanction(s).

b. A student response denying the charge(s) will follow the Ethics Committee process outlined below.

i. An Ethics Committee will be convened to review the file and provide findings of fact and recommendations to the designated University official.

ii. The Ethics Committee will be facilitated by an impartial University administrator and composed of three impartial individuals who have no prior involvement with the student or the investigation. The Committee members include: a faculty member and two staff members: one from Student Services and one from the college.

iii. The preponderance of the evidence standard of proof (more likely than not) will be used to weigh the evidence and make a recommendation to the designated University official whether a violation occurred and what sanction, if any, is warranted.

iv. Students will be afforded the opportunity to address the Committee via teleconference to make a statement in their defense.

v. Students are not entitled to representation by an attorney or any other third party at any point in the process.

vi. Tape, digital, or other electronic recording of the committee meeting is not permitted.

vii. The Committee members are given a Case Packet with all relevant information for the committee meeting, including any written response received from the student.

viii. The Committee members sign a Confidentiality Statement for Committee Members and, after the Committee’s deliberations, the Case Packs are required to be destroyed in order to maintain confidentiality.

5. Decision - the administrator delivers a summary report, generally containing findings of fact and recommendations, to the designated University official who has the ultimate authority to accept, reject, or modify the recommendations of the Ethics Committee and render the decision.

a. The decision will be communicated in writing to the student by the designated University official.

b. In accordance with the requirements under the Higher Education Opportunity Act (HEOA), upon written request, the University of Phoenix will disclose to an alleged victim of a crime of violence, or a non-forcible sex offense, the results of any disciplinary hearing conducted by the institution against the student(s) who is/are the alleged perpetrator(s) of the crime or offense. If the alleged victim is deceased as a result of the alleged crime or offense, the University of Phoenix will disclose to an alleged victim of a crime of the Student Code of Conduct, the student may request an appeal.

7. Appeals - In the event that the student is found to be in violation of the Student Code of Conduct, the student may request an appeal of the decision to the SDRC or Senior Management Review Committee (SMRC) (In cases of expulsion).

a. Appeals must be requested in writing to ODM within ten (10) calendar days from the date on the letter. Appeals will only be accepted if the student can demonstrate one or more of the following:

1) New information which was unavailable at the time of the hearing, or

2) University procedures were not followed.

b. The SDRC will be facilitated by a fair and impartial administrator from the Office of Dispute Management and is comprised of a manager, a director, and a Dean from the accused student’s college or their respective designee. The decision of the SDRC is final and shall be communicated in writing directly to the student, except in the case of a decision by the SDRC supporting a campus recommendation of expulsion.

c. If the student is sanctioned with expulsion, the review of the appeal will be conducted by the Senior Management Review Committee (SMRC) in the Office of Dispute Management. The SMRC is comprised of representative from the Office of the Provost, a Vice President from Academic Operations or Student Services, and a Dean (or their respective designee). The decision of the SMRC is final and will be communicated in writing directly to the student and the campus.

**Code of Academic Integrity**

The University of Phoenix requires that students adhere to the ethical standards necessary to maintain individual and institutional academic integrity. As members of the University’s academic community, students acknowledge and accept a responsibility to abide by this Student Code of Academic Integrity, which is a part of the Student Code of Conduct.

A violation of the Student Code of Conduct - Code of Academic Integrity will be subject to appropriate disciplinary action. Academic integrity violations include all forms of academic dishonesty, including but not limited to:

1. Plagiarism - Intentional or unintentional representation of another’s words or ideas as one’s own in an academic exercise. Examples of plagiarism include but are not limited to:

   a. The exact copy of information from a source without proper citation and without use of quotation marks or block quotation formatting. When a student copies information from a source, he or she must acknowledge the source with quotation marks or block quotes irrespective of whether or not the source has been formally published.

   b. Paraphrasing statements, paragraphs, or other bodies of work without proper citation using someone else’s ideas, data, language, and/or arguments without acknowledgment.

   c. Presenting work as the student’s own that has been prepared in whole or part by someone other than that particular student. This includes the purchase and/or
sharing of work.

2. Self-plagiarism, double dipping, or dovetailing - Submission of work that has been previously prepared and submitted for credit without fair citation of the original work. The use of one’s previous work in an assignment requires prior approval from the current faculty member and citation of the previous work.

3. Fabrication - Falsification or invention of any information, citation, data, or document. This includes the invention or alteration of data or results or relying on another source's results in any assignment without proper acknowledgment of that source. Fabrication includes citing sources that the student has not actually used or consulted.

4. Unauthorized assistance - Use of materials or information not authorized by the faculty member to complete an academic exercise or the completion of an academic exercise by someone other than the student. This includes, but is not limited to, providing or receiving answers to an exam, use of faculty materials or answer keys, or a student having someone take his or her exam.

5. Misrepresentation - Falsely representing the student's situation to faculty; for example when justifying an absence or the need for an incomplete grade or requesting a makeup exam, a special due date, or extension of a syllabus or class deadline for submitting a course requirement.

6. Collusion - Helping or allowing another student to commit any act of academic dishonesty.

7. Copyright infringement - Acquisition or use of copyrighted works without appropriate legal license or permission. Any unauthorized distribution of copyrighted material, including peer-to-peer file sharing and/or illegal downloading or unauthorized distribution of copyrighted materials using the University information technology system may subject a student to civil and criminal liabilities.

   a. For more information, refer to: http://www.copyright.gov/title17/92chap5.pdf for information on federal copyright infringement and remedies. Students may also access the University’s Copyright Infringement and Peer-to-Peer File Sharing policies.

Title IX and Violence Against Women Act (VAWA) Policy

The University recognizes its responsibility to adhere to Title IX of the Education Amendments of 1972. An alleged violation of the Student Code of Conduct - Title IX and VAWA sex discrimination/sexual harassment that has the effect of creating a hostile or offensive environment for any student, faculty, staff member, or visitor. This includes, but is not limited to, sex/gender discrimination (including pregnancy and childbirth, sexual orientation, gender identity, gender expression, gender transition, transgender status, or gender variance), sexual harassment, unwelcome conduct of a sexual nature, unwelcome sexual advances, requests for sexual favors, and other verbal and nonverbal, or physical conduct of a sexual nature including sexual violence, dating violence, domestic violence, sexual assault, or stalking subject to a prompt, thorough and impartial review process.

Procedure for Processing Alleged Violations of the Student Code of Conduct - Title IX and VAWA Policy:

1. Investigation - An alleged violation of Title IX or an allegation of domestic violence, dating violence, sexual assault, or stalking will be forwarded to the University’s Title IX Coordinator, Carrie Pratt, Vice President, Office of Dispute Management, 4025 S. Riverpoint Parkway, Mailstop CF-S907, Phoenix, AZ 85040, 602.557.3391. TitleIX@phoenix.edu. Refer to Title IX VAWA Policy - 4.0 Investigation Procedures and Protocols.

   a. Interim and protective measures - refer to Title IX/VAWA Policy - 3.5 Interim and Protective Measures (http://www.phoenix.edu/content/dam/altcloud/doc/UOPX-Title-IX-and-VAWA-Policy-accessible-final.pdf)

   b. Notification - Following an investigation, if there is sufficient evidence to warrant a charge, the complainant and respondent will be notified of the specific charge(s) in writing

      a. In those instances where it is determined the conduct does not warrant a Charging Letter, a Warning Letter and/or counseling to the Respondent will be provided. Note: A Warning Letter is not appealable.

   c. Respondent Response - A Respondent will be given ten (10) calendar days, from the date on the letter to submit a written response to the Title IX Coordinator (or designee).

      i. Failure of a respondent to respond to the Charging Letter will result in suspension from the University following completion of the current course if the respondent is actively attending classes and is not subject to immediate suspension.

   d. Processing Respondent Response -

      a. A respondent response admitting guilt to the charge(s) will be sent to the Title IX Coordinator (or designee), who will determine the appropriate sanction(s).

      b. A respondent response denying the charge(s) will follow the Title IX Committee process outlined below.

         i. The complainant and the respondent will be given notice of the Title IX Committee meeting and afforded the opportunity to appear at the meeting telephonically and/or present written witness statements for inclusion in the Title IX Case Packet.

         ii. The Title IX Committee will be convened to review the file and make findings and recommendations to the Title IX Coordinator who will have the ultimate decision making authority regarding the complaint.

NOTE: If it is determined that there is a conflict or bias or the appearance of a conflict or bias, The Title IX Coordinator will be removed from the process and a qualified proxy will assist. (i.e. Assistant Title IX Coordinator, or Deputy Coordinator).

   iii. The Title IX Committee will be facilitated by a fair and impartial administrator from the Office of Dispute Management (ODM).

   iv. The Title IX Committee composition will be three fair and impartial individuals who have no prior involvement with the parties or the investigation: a faculty member, and two staff members: one from Student Services and one representative of the college. The Committee will have received annual training on the issues related to sex/gender discrimination, sexual harassment, domestic violence, dating violence, sexual assault, and stalking and how to conduct a hearing process that protects the safety of victims and promotes accountability.

   v. The Title IX Committee will use the preponderance of the
evidence standard of proof (more likely than not) to weigh the evidence and make a recommendation to the Title IX Coordinator or designee about whether a violation occurred and what sanction, if any, is warranted.

vi. complainants and respondents will be afforded the same opportunity to separately address the Title IX Committee. This is conducted telephonically. The parties will not have the opportunity to cross examine or question one another or the committee members. However, the complainant and respondent may, at the discretion and direction of the committee, suggest questions to be posed by the committee.

vii. Complainant and respondent are entitled to the same opportunity to have others present during the committee meeting, including the opportunity to be accompanied to any related meeting or proceeding by an advisor of their choice.

a. The University permits each party to have at least one support person present. Complainants and respondents are not entitled to representation by an attorney or any other third party at any point in the process.

b. Any third party in attendance is there for support and not representation.

viii. Tape, digital, or other electronic recording of the committee meeting is not permitted.

ix. The Title IX Committee members are given a Case Packet with all relevant information for the committee meeting, including any written response received from the complainant and/or respondent, all evidence discovered during the investigation, and any written witness statements the parties have submitted.

a. Parties are able to present evidence for the committee’s review; however, this evidence may not include sexual history of the complainant. Evidence of a prior consensual dating or sexual relationship does not imply consent or preclude a finding of sexual misconduct.

x. The Title IX Committee members sign a Confidentiality Statement for Committee Members and, after the Title IX Committee’s deliberations, the Case Packets are destroyed in order to maintain confidentiality.

5. Decision - the administrator delivers a summary report, containing findings of fact and recommendations, to the Title IX Coordinator or designee, who has the ultimate authority to accept, reject, or modify the recommendations of the Title IX Committee and render the decision. Any publicly available records will not include identifying information about the victim to the extent permissible by law.

a. The decision is communicated within seven (7) days in writing simultaneously to both the complainant and the respondent by the Title IX Coordinator or designee. The result must also include the rationale for the result and the sanction. Compliance of this disclosure does not constitute a violation of FERPA.

b. In accordance with the requirements under the Higher Education Opportunity Act (HEOA), upon written request, the University of Phoenix will disclose to an alleged victim of a crime of violence, or a non-forcible sex offense, the results of any disciplinary hearing conducted by the institution against the student(s) who is/are the alleged perpetrator(s) of the crime or offense. If the alleged victim is deceased as a result of the alleged crime or offense, the University of Phoenix will provide the results of the disciplinary hearing to the victim’s next of kin, if so requested.

c. Any decision which affects a Respondent’s enrollment or academic status will be communicated to the Registrar’s Office for records update.

6. Sanctions - If a violation is found, disciplinary sanctions will be based on the seriousness and/or frequency of the situation and may include, but are not limited to, documented coaching by a University staff member, counseling by a contracted third-party provider, composition of a self-reflective or academic paper, completion of the Title IX/VAWA workshop, suspension and/or expulsion.

a. A recommendation of expulsion by the Title IX Coordinator (or designee) is automatically reviewed by the Student Discipline Review Committee (SDRC) in the Office of Dispute Management (ODM) and must be endorsed before the Title IX Coordinator (or designee) communicates that sanction to the student.

7. Appeals - The University will notify the complainant and respondent of the procedures to appeal the results of the decision to the Student Discipline Review Committee (SDRC).

a. Appeals must be requested in writing to the Office of Dispute Management (ODM) within ten (10) calendar days, from the date on the letter. Appeals will only be accepted if one or more of the following is demonstrated:

   a. A procedural error occurred,

   b. New information exists that would substantially change the outcome of the finding, or

   c. The sanction is disproportionate with the violation

b. The Student Discipline Review Committee (SDRC) will be facilitated by a fair and impartial administrator from the Office of Dispute Management (ODM) and is comprised of a manager, a director, and a Dean from the accused student’s college or their respective designee. The decision of the SDRC is final and will be communicated in writing within seven (7) days to the complainant and respondent, except in the case of a decision by the SDRC supporting a campus recommendation of expulsion.

   c. If the respondent is sanctioned with expulsion, the review of the appeal will be conducted by the Senior Management Review Committee (SMRC) in the Office of Dispute Management (ODM). The SMRC is comprised of a representative from the Office of the Provost, a Vice President from Academic Operations or Student Services, and a Dean (or their respective designees). The decision of the SMRC is final and will be communicated in writing within seven (7) days to the complainant and respondent.

University of Phoenix Professional Standards for Candidates in the School of Nursing

Candidates in the School of Nursing are subject to greater scrutiny because of their anticipated interactions with students, families, patients and clients in the community. These degree candidates participate in one or more clinical rotations, practicum, and/or preceptorships as part of their academic program. University of Phoenix faculty members have a legal, ethical, and academic responsibility to ensure degree candidates refrain from unsafe or unprofessional nursing practices. Candidates in the School of Nursing are expected to represent the University as professionals and adhere to the ethics and standards of their profession, irrespective of where the conduct may occur.

The following Professional Standards apply to Candidates in the
School of Nursing Programs before, during, and after clinical rotations, practicum, and/or preceptorships. The Professional Standards address a candidate’s affective attributes and disposition to be nurses, nurse practitioners and/or healthcare providers. Monitored behaviors may extend outside the classroom to off-site activities and locations when the candidate’s behavior infringes upon the reputation of University of Phoenix, School of Nursing. The School of Nursing adheres to the broader nursing community’s ethical standards as well as additional professional standards put forth by the School of Nursing administration.

1. University of Phoenix Student Code of Conduct Guidelines for acceptable student behavior, including academic integrity, at University of Phoenix can be identified in the Student Code of Conduct, available in the academic catalog.

2. American Nurses Association (ANA) Code of Ethics for Nurses The School of Nursing adheres to the ANA Code of Ethics for Nurses. Students are expected to read, understand, and perform in compliance with this Code. Candidates can locate the ANA code of Ethics here: http://www.nursingworld.org/ codeofethics

3. Nurse Practice Act (by state) Because nursing care poses a risk of harm to the public if practiced by professionals who are unprepared or incompetent, the state, through its police powers, is required to protect its citizens from harm. That protection is in the form of reasonable laws to regulate nursing. Students are required to read, understand, and perform in compliance with their state’s nurse practice act. Candidates can locate this information here: https://www.ncsbn.org/nurse-practice-act.htm

4. ANA Principles for Social Networking and the Nurse ANA’s Principles for Social Networking and the Nurse: Guidance for the Registered Nurse provides guidance to registered nurses on using social networking media in a way that protects patients’ privacy and confidentiality and maintains the standards of professional nursing practice. A copy of the ANA Principles for Social Networking and the Nurse can be found here: http://www.nursingworld.org/ principles

5. The candidate is sensitive to community and cultural norms that pertain to the University classroom, clinical rotations, practicum, and/or preceptorships.

6. The candidate appreciates and values human diversity and shows respect for others’ varied talents and perspectives.

7. The candidate refrains from engaging in nursing practice for which the student has not been authorized or for which the student has not been educated/validated at the time of the incident.

8. The candidate refrains from disrupting the programs of the School of Nursing or its affiliates.

9. The candidate will participate in or complete clinical work consistent with professional nursing practice, including satisfactory performance of all critical behaviors specified.

10. The candidate will adhere to College, School, Clinical, and Agency site policies and procedures.

11. Candidates will refrain from aiding, abetting or inducing another to commit a violation of the Student Code of Conduct or Professional Standards.

12. Candidates in the School of Nursing will assume responsibility for their own health as well as their own behavior.

a. Transportation: Candidates in the School of Nursing are responsible for personal transportation to and from health agencies and/or clinical sites.

b. Personal Electronic Devices: Candidates in the School of Nursing are responsible to be aware of and comply with agency policies regarding personal electronic devices.

A Candidate’s ability to satisfactorily meet the Professional Standards is a matter of ongoing academic judgment made by faculty, campus staff and campus management.

University of Phoenix Supplemental Standards for Candidates in College of Humanities and Sciences Counseling and Human Services Programs

Candidates in College of Humanities and Sciences programs leading to certification or licensure in Counseling and/or Human Services at University of Phoenix are subject to greater scrutiny because of their anticipated interactions with clients and others in the community. These degree candidates participate in one or more field placements, practicums, and/or internships as part of their academic program. As prospective human services workers or counselors, College of Humanities and Sciences candidates are expected to represent the University as professionals and adhere to the ethics and standards of their profession as well as the University’s Student Code of Conduct.

The following Supplemental Standards for Candidates in College of Humanities and Sciences Programs (“Supplemental Standards”) apply to these degree candidates before, during, and after their field placements, practicums, and internships. The Supplemental Standards address a candidate’s affective attributes and disposition to be a human services worker or counselor. A corresponding Professional Dispositions Rubric provides additional guidance.

A candidate’s ability to satisfactorily meet the Supplemental Standards is a matter of ongoing academic judgment made by faculty, campus staff, and campus management.

1. The candidate contributes to a positive climate in the University classroom and all field placements, practicums, and internships.

2. The candidate demonstrates mastery of written and spoken language for self-expression, as well as for effective interaction in all settings.

3. The candidate is a thoughtful and responsive listener.

4. The candidate is committed to reflection, assessment, and learning as an ongoing process.

5. The candidate is willing to give and receive help.

6. The candidate is sensitive to community and cultural norms of the counseling and/or human services industry, the University classroom, and all field placements, practicums, and internships.

7. The candidate values human diversity and shows respect for others’ varied talents and perspectives.

8. The candidate values the development of critical thinking, independent problem solving, and performance capabilities in himself/herself and those with whom he/she interacts.

9. The candidate demonstrates a commitment to keeping abreast of new ideas and understanding in the human services and/or

10. The candidate adheres to College, School, Clinical, and Agency site policies and procedures.

11. Candidates will refrain from aiding, abetting or inducing another to commit a violation of the Student Code of Conduct or Professional Standards.
10. The candidate demonstrates a level of responsibility and ethical judgment consistent with professional guidelines developed for these fields and appropriate for a professional human services worker and/or counselor. These guidelines are outlined in the National Organization for Human Services (NOHS) Code of Ethics, the American School Counselor Association (ASCA) Ethical Standards for School Counselors, and the American Counselors Association (ACA) Code of Ethics.

11. The candidate maintains the highest ethical standards in interactions with faculty, students, staff, and clients as well as in preparation and submission of required course work, and the completion of assignments.

12. The candidate maintains a pattern of consistently meeting academic and professional standards in courses, field placements, practicums and internships.

**University of Phoenix Supplemental Standards for Candidates in College of Education Programs**

Candidates in a College of Education program leading to certification or licensure at University of Phoenix are subject to greater scrutiny because of their anticipated interactions with students, parents, and the school community. These degree candidates participate in one or more clinical experience placements (field placements) and a culminating clinical practice (student teaching practicum) as part of their academic program. As prospective educators, College of Education candidates are expected to represent the University as professionals and adhere to the ethics and standards of their profession as well as the University’s Student Code of Conduct.

The College of Education has instituted processes to ensure that candidates demonstrate the appropriate behavioral and programmatic skills required of the profession. As such, candidate interactions with staff, faculty, fellow students, and external placement constituents are observed throughout their attendance. Additionally, candidates are regularly evaluated by the faculty and have access to counseling on professional requirements. These processes are conducted through collaboration between faculty, campus staff, and campus management who understand the profession and who can offer constructive feedback. It is the intention of the Referral Process to identify a candidate’s deficiencies and promote dialogue on how the candidate can improve and move forward in their program. The Referral Process is not intended as punitive, but rather as a corrective measure to ensure candidates are prepared to enter their profession.

During the course of their program, including general education courses, candidates are expected to conduct themselves in accordance with the Student Code of Conduct, Professional Dispositions Rubric, and Supplemental Standards criteria. Faculty members will closely monitor a candidate’s academic progress through a review of grades and dispositions. Should a student be reported for academic or behavioral issues at any time during their period of attendance, a student may be issued a Referral under the Supplemental Standards. A referral may be issued with or without a corresponding Student Code of Conduct action.

**Supplemental Standards**

The following Supplemental Standards for Candidates in College of Education Programs ("Supplemental Standards") apply to these degree candidates before, during, and after their field placements and practicum. The Supplemental Standards address a candidate’s affective attributes and disposition to be an educator. A corresponding Professional Dispositions Rubric provides additional guidance.

A candidate’s ability to satisfactorily meet the Supplemental Standards is a matter of ongoing academic judgment made by faculty, campus staff, and campus management. The following Supplemental Standards address a candidate’s affective attributes and dispositions to be an educator. A corresponding Professional Dispositions Rubric provides additional guidance.

1. The candidate contributes to a positive climate in the University classroom and all field placements.

2. The candidate demonstrates mastery of written and spoken language for self-expression, as well as for effective interaction in all settings.

3. The candidate is a thoughtful and responsive listener.

4. The candidate is committed to reflection, assessment, and learning as an ongoing process and believes that all students can learn.

5. The candidate is willing to give and receive help.

6. The candidate is sensitive to community and cultural norms for the degree program, the University classroom, and all field placements.

7. The candidate appreciates and values human diversity and shows respect and fairness for others' varied talents and perspectives.

8. The candidate values the development of critical thinking, independent problem solving, and performance capabilities in himself/herself and those with whom he/she interacts.

9. The candidate demonstrates a commitment to keeping abreast of new ideas and understanding in the education field.

10. The candidate demonstrates a level of responsibility and ethical judgment appropriate for a professional educator/administrator.

11. The candidate maintains the highest ethical standards in interactions with faculty, students, and staff, as well as in preparation and submission of required course work, and the completion of tests.

12. The candidate maintains a pattern of exceeding minimal requirements in course and field placements.

**University of Phoenix Supplemental Standards for Candidates in Administration and Supervision Programs**

Candidates in a College of Education program leading to certification or licensure as school administrators at the University of Phoenix are subject to greater scrutiny because of their anticipated interactions with students, parents, and the school community. As prospective administrators, College of Education candidates are expected to represent the University as professionals and adhere to the ethics and standards of their profession as well as the University’s Student Code of Conduct.

The following Supplemental Standards for Candidates in Administration and Supervision Programs ("Supplemental Standards") apply to these degree candidates throughout their academic program and internship. The Supplemental Standards address a candidate’s affective attributes and dispositions to be an administrator. A corresponding Administrator Dispositions Rubric provides additional guidance.

A candidate’s ability to satisfactorily meet the Administration Supplemental Standards is a matter of ongoing academic judgment made by faculty, campus staff, and campus management. These supplemental, dispositional standards are adopted from the

1. The administrator candidate believes the purpose of school is student learning and is committed to educating all students.
2. The administrator candidate values and is committed to life-long learning for self and others.
3. The administrator candidate believes there are a variety of ways in which teachers can teach and students can learn.
4. The administrator candidate is committed to establishing a safe and supportive learning environment.
5. The administrator candidate is committed to high-quality standards, expectations, and performances from self, staff, students, and others.
6. The administrator candidate is committed to ethical principles in decision-making.
7. The administrator candidate believes the school is an integral part of the larger community and is committed to collaborating with families and community members.
8. The administrator candidate believes in involving stakeholders in order to work toward common goals.
9. The administrator candidate values and is committed to timely communication to inform the community and public.
10. The administrator candidate recognizes and addresses the feelings, needs, and concerns of others.
11. The administrator candidate believes that diversity benefits the school and is committed to working effectively with people from all backgrounds.
12. The administrator candidate welcomes responses from others and actively works to form partnerships with parents.
13. The administrator candidate believes that risks must be taken to improve schools.
14. The administrator candidate believes and is committed to continual school improvement.
15. The administrator candidate is committed to motivating others to enhance professional and organizational growth.

University of Phoenix Supplemental Standards for Students/Candidates in School of Advanced Studies Programs

Students/candidates in a University of Phoenix School of Advanced Studies program are subject to greater scrutiny because doctoral students/candidates are expected to represent the University as scholars and professionals and adhere to the ethics and standards of their profession, as well as the University’s Student Code of Conduct.

The School of Advanced Studies has instituted processes to ensure that doctoral students/candidates demonstrate the appropriate scholarly and professional skills required of their advanced academic and professional standing that the doctorate represents. As such, student/candidate interactions with staff, faculty, fellow students, and external contacts are observed throughout their attendance. Additionally, doctoral students/candidates are regularly evaluated by the faculty and have access to counseling and academic advisement on scholarly and professional requirements. These processes are conducted through collaboration between faculty, campus staff, and campus management who understand the requirements of doctoral standing and who can offer constructive feedback. It is the intention of the Referral Process to identify a student/candidate’s deficiencies and promote dialogue on how the student/candidate can improve and move forward in their program. The Referral Process is not intended as punitive, but rather as a corrective measure to ensure doctoral students/candidates are prepared to enter their profession at the advanced level appropriate to a completed doctoral education.

During the course of their program students/candidates are expected to conduct themselves in accordance with the Student Code of Conduct, Professional Dispositions Rubric, and Supplemental Standards criteria. Faculty members will closely monitor a student’s/candidate’s academic progress through a review of grades and dispositions. Should a student be reported for academic or behavioral issues at any time during their period of attendance, a student/candidate may be issued a Referral under the Supplemental Standards. A referral may be issued with or without a corresponding Student Code of Conduct action.

Supplemental Standards

The following Supplemental Standards pertain to doctoral students/candidates in School of Advanced Studies programs. The Supplemental Standards address a student’s/candidate’s affective attributes and disposition to be a successful scholar and professional at the doctoral level. A corresponding Professional Dispositions Rubric provides additional guidance. A student’s/candidate’s ability to satisfactorily meet the Supplemental Standards is a matter of ongoing academic judgment made by faculty, campus staff, and campus management, and external placement constituents.

1. The student/candidate contributes to a positive climate in the University classroom, all residencies and research and/or practice settings.
2. The student/candidate demonstrates mastery of written and spoken language for self-expression, as well as for effective interaction in all settings.
3. The student/candidate is a thoughtful and responsive listener.
4. The student/candidate is committed to reflection, assessment, and learning as an ongoing process.
5. The student/candidate is willing to give and receive help.
6. The student/candidate is sensitive to doctoral community values and cultural norms for the degree program, the University classroom, research and scholarly activities, and/or practice hours within their discipline.
7. The student/candidate appreciates and values human diversity and shows respect and fairness for others’ varied talents and perspectives.
8. The student/candidate values the development of critical thinking, independent problem solving, and performance capabilities in himself/herself and those with whom he/she interacts.
9. The student/candidate demonstrates a commitment to keeping abreast of new ideas, theories, and understanding in their scholarly discipline and professional field.
10. The student/candidate demonstrates a level of responsibility and ethical judgment appropriate for an advanced scholar, professional, and leader in their professional field.
11. The student/candidate maintains the highest ethical standards and professional demeanor in interactions with faculty, students, staff, and external contacts related to research and scholarly activities and/or practice hours, as well as in preparation and submission of required course work and dissertation research.
12. The student/candidate maintains a pattern of meeting academic and professional standards in courses, residencies, and...
The following policy and procedures are to be used to mutually resolve disputes by and between students and the University. The policy and procedures as set forth herein are effective for students currently enrolled in the University as of July 1, 2017, or who enroll in the University on or after July 1, 2017. Students are encouraged to first bring the concerns outlined below to the attention of the appropriate individual/department, as set forth in Step One below. In connection with the University policies identified in Steps One, Two and Three below, this policy is intended to address disputes between a student and the University and create a framework by which a student and the University can resolve all such disputes. The University strongly recommends utilization of the resources identified in Steps One, Two and Three to resolve such disputes. None of these steps, however, precludes any student from seeking other forms of resolution, including in a court of law. We agree that neither we nor anyone else will use this provision to stop you from bringing a lawsuit concerning our acts or omissions regarding the making of the Federal Direct Loan or the provision by us of educational services for which the Federal Direct Loan was obtained. We also agree that neither we nor anyone else will use this provision to stop you from being part of a class action lawsuit in court. You may file a class action lawsuit in court or you may be a member of a class action lawsuit even if you do not file it. This provision only applies to class action claims concerning our acts or omissions regarding the making of the Direct Loan or the provision by us of educational services for which the Direct Loan was obtained. We agree that only the court is to decide whether a claim asserted in the lawsuit is a claim regarding the making of the Federal Direct Loan or the provision of educational services for which the loan was obtained.

**Step One: Internal Resolution**

Students should first attempt to resolve any dispute or issue by contacting the following individuals/departments, and utilizing the process set forth in the corresponding section(s) of the Academic Catalog, as referenced below. Please note that the information provided below represents only the initial contact with whom such disputes should be reported. Students should carefully consult the Academic Catalog to gain a fuller understanding of the processes associated with reporting and resolving disputes related to these subject matters.

- **Allegations of sex discrimination or sexual harassment:** Camie Pratt, Associate Vice President and Title IX Coordinator, Office of Dispute Management (“ODM”). See Nondiscrimination Policy and Harassment Policy in Academic Catalog.
- **Allegations concerning all other forms of discrimination:** Campus Director of Academic Affairs, Campus Director of Operations, Campus Director of Student Services, or their respective designee. See Nondiscrimination Policy and Harassment Policy in Academic Catalog.
- **Student Code of Conduct Violations (other than sex discrimination and sexual harassment):** Registrar. See Student Code of Conduct section in Academic Catalog.
- **General Student Grievances (other than sex discrimination and sexual harassment):** Office of Dispute Management. See General Student Grievances section in Academic Catalog.
- **Student Grievances relating to financial aid, account balances, or collections:** Campus Management. See General Student Grievances section in Academic Catalog.
- **Academic Issues:** Student Appeals Center in ODM. See Student Appeals Center Section in Academic Catalog.
- **Grade Disputes:** Director of Academic Affairs or designee. See Grade Disputes section in Academic Catalog.

**Step Two: Mediation**

If a dispute is not resolved as a result of Step One, all parties are encouraged to participate in a formal mediation session facilitated by a professional, neutral mediator. Mediation is not mandatory but is strongly encouraged as an effective way to resolve disputes. The physical location for the mediation shall be mutually selected by the parties. If the parties elect mediation, the costs associated with the mediation shall be paid by the University. Both the student and the University shall submit in writing to the other the name(s) of one or more professional, neutral mediators as a potential mediator in the matter. The parties will exercise their best efforts to agree on the selection of a mediator. If the parties cannot agree on the selection of a mediator, then the parties can submit the matter to the American Arbitration Association (AAA) for the purpose of having a neutral mediator appointed in accordance with AAA’s mediation rules.

The mediator shall schedule the mediation as expeditiously as possible. All parties will have the opportunity to attend and participate in the mediation. Any party may be represented by counsel of his or her choosing, at his or her own expense. The mediator shall direct how the mediation will be conducted. As with all mediations, any resulting resolution must be mutually agreed to by the parties, which shall constitute a final and binding resolution of the matter.

**Step Three: Binding Arbitration**

If a dispute is not resolved as a result of Steps One and Two, all parties are encouraged to participate in binding arbitration as an alternative to resolving the dispute in a court of law. Arbitration is not mandatory but is strongly encouraged as an effective way to resolve disputes. If the parties mutually agree to binding arbitration as the method to resolve their dispute, the following shall apply:

1. The parties shall select the neutral arbitrator and/or arbitration sponsoring organization by mutual agreement. If the parties cannot mutually agree to an arbitrator and/or arbitration sponsoring organization, the arbitration shall be held and the arbitrator selected under the auspices of the American Arbitration Association (“AAA”). Except as provided in this Agreement, the arbitration shall be held in accordance with the then current Consumer Arbitration Rules of the AAA (“AAA Rules”). The AAA Rules are available by navigating to the “Rules and Procedures” section of www.adr.org, or by requesting a hard copy from the University Legal Department, currently at 4025 S. Riverpoint Parkway, Mail Stop: CF-KX01, Phoenix, Arizona 85040.

2. In arbitration, the parties will have the right to conduct adequate civil discovery, bring dispositive motions, and present witnesses and evidence as needed to present their cases and defenses.
and any disputes in this regard shall be resolved by the arbitrator. The arbitrator may award any party any remedy to which that party is entitled under applicable law, but such remedies shall be limited to those that would be available to a party in his or her individual capacity in a court of law for the claims presented to and decided by the arbitrator, and no remedies that otherwise would be available to an individual in a court of law will be forfeited by virtue of this Agreement. The arbitrator shall apply the substantive law of the state in which the claim arose, or federal law, or both, as applicable to the claims asserted. The arbitrator is without authority to apply any different substantive law.

3. Each party will pay the fees for his, her or its own attorneys, subject to any remedies to which that party may later be entitled under applicable law. The University shall initially bear the administrative costs associated with the conduct of the Arbitration, subject to: (1) a one-time payment by the student toward these costs equal to the filing fee then required by the court of general jurisdiction in the state where the student in question attended the University (if the student is financially unable to pay a filing fee, the student will be relieved of the obligation to pay the filing fee); and (2) any subsequent award by the arbitrator in accordance with applicable law. In the event the law (including the common law) of the jurisdiction in which the arbitration is held requires a different allocation of arbitral fees and costs, then such law will be followed.

4. The Federal Rules of Evidence shall apply. The arbitrator shall have jurisdiction to hear and rule on pre-hearing disputes and is authorized to hold pre-hearing conferences by telephone or in person, as the arbitrator deems necessary. The arbitrator shall have the authority to entertain a motion to dismiss and/or a motion for summary judgment by any party and shall apply the standards governing such motions under the Federal Rules of Civil Procedure and applicable federal common law.

5. The arbitrator will issue a decision or award in writing, stating the essential findings of fact and conclusions of law. Except as may be permitted or required by law, as determined by the arbitrator, neither a party nor an arbitrator may disclose the existence, content, or results of any arbitration hereunder without the prior written consent of all parties. A court of competent jurisdiction shall have the authority to enter a judgment upon the award made pursuant to the arbitration.

Complaints to the Texas Education Agency

If the stakeholder is not satisfied with the complaint process or outcome, the stakeholder may file a complaint against the Program with the Texas Education Agency. The official Texas Education Agency complaint process can be found at http://tea.texas.gov/About_TEA/Contact_Us/Complaints/Complaints/.

Complaints to the Bureau for Private Postsecondary Education

A student or any member of the public may file a complaint about this institution with the Bureau for Private Postsecondary Education by calling (888) 370-7589 or by completing a complaint form, which can be obtained on the bureau’s internet web site (www.bppe.ca.gov).

Student Loans and Financial Aid

If you obtain a loan to pay for an educational program, you will have the responsibility to repay the full amount of the loan, plus interest, less the amount of any refund. If you have received federal student financial aid funds, you are entitled to a refund of moneys not paid from federal student financial aid program funds. Students receiving federal financial aid have varying rights and responsibilities in accordance with the Borrower’s Rights and Responsibilities Statement, http://www直接.ed.gov/pubs/dlrights.pdf, attached to the Master Promissory Note (MPN).
ACADEMIC POLICIES

Academic Advisement

All students are provided the opportunity to communicate with a representative throughout the duration of their program. This advisement can provide students with a preliminary evaluation of their academic status prior to admission and the requirements they must satisfy for both admission to and the completion of their degree program. All students are notified of their official transfer of credits at the time of matriculation and may view their official transfer credit evaluation and progress toward degree completion at any time on their student website. Student services available on the student website include transfer credit summaries, official grades, program GPA, access to update demographic information, and the ability to request transcripts. Guidance on degree completion progress and options may also be discussed at any time with a representative.

Registration

Applicants to the University must enter into the most current program course of study available in their state or jurisdiction and modality.

Students must sign an Enrollment/Disclosure Agreement for the program of study which they intend to pursue. The student’s Enrollment/Disclosure Agreement defines the student’s curriculum and degree requirements. The executed Enrollment Agreement will be effective for a one year from the date signed. Application or Program Change Addendums must be signed within 30 days of the Enrollment/Disclosure Agreement.

Students who register in an eligible program may qualify for financial aid in accordance with federal regulations.

A Social Security Number is required to be recorded on a student’s education record if s/he has or will receive U.S. Federal Title IV funding, U.S. Federal Veterans Affairs funding, and/or U.S. educational tax credit/T-1098. Students who have not or will not be receiving U.S. Federal Title IV funding, U.S. Federal Veterans Affairs funding, and/or U.S. educational tax credit/T-1098 will need to complete the Social Security Number Override Verification Form to have the Social Security Number omitted from his/her education record. Should the University be made aware that a Social Security Number was previously recorded on a student’s education record, the student’s SSN will be added to his/her student education record by the Registrar’s Office. If this occurs, the student will be notified by the Registrar’s Office that the SSN Override has been administratively rescinded.

Admission Statuses

ACADEMIC POLICIES

Official decisions regarding admission and academic statuses may be delivered to students via the student website or US Mail.

Applicant (RR) Status

Students qualify for Applicant status upon completion of the application for admission and payment of the application fee (if applicable). Qualified degree-seeking students in the business, human services, management, education, counseling, computer information systems, psychology or nursing programs may attend a maximum of four courses under Applicant status. The University makes no guarantees of a favorable admission to students enrolled in course work under Applicant status.

Orientation Pending (OP) Status

Undergraduate degree applicants with less than 24 credits of previous college credit/experience as listed on their admissions application will be granted Orientation Pending (OP) admitted status after all admission documents have been received, the admission file has been reviewed, and all admission requirements for the chosen program have been met. As a condition of admission, students on Orientation Pending (OP) admitted status must satisfactorily complete the University Orientation prior to gaining unconditional admission status.

Admitted with Condition (AC) Status

Students who are pursuing an en-route credential on the way to earning a higher level degree program will be placed on En-route Credential (EC) admission status for the lower level program being earned en-route. Student’s admissibility as a regular student will be enforced and maintained under the degree program of pursuit associated with the student’s enrollment agreement.

Admitted (AM) Status

The Office of Admissions and Evaluation in Office of Admissions & Records grants a student unconditional admitted status after all documents have been received, the applicant’s admission file has been officially reviewed, and all admission requirements and conditions for the chosen program have been met. Students in all programs must attain admitted status and be officially evaluated by the completion of their fourth University course. This provides the University the necessary information to develop individualized program schedules for each student and provides an opportunity for an admission decision to be made early in the program. Students who are unable to obtain an official admission status by the completion of their fourth University course will be administratively withdrawn from the University and placed on Admission Deadline Exceeded (DE) admission status.

Deferred Admission (DF) Status

Students will be granted deferred admission (DF) if documents or information required for admission (AM) are missing from the file. Students will remain on DF status until the required documents or
information is received. Students on DF status cannot attend class and will be administratively withdrawn from the university until the status is resolved.

Graduate Provisional (PV) Status
Students who meet all admission requirements in graduate programs except the minimum GPA requirement of 2.50 or 3.00 (see program specific admissions requirements) may be admitted on Provisional status if their entrance GPA is between 2.0 and 2.49 or 2.50 and 2.99 depending on the program of interest. Students admitted on provisional status must achieve a GPA of 3.0 in their University of Phoenix course work at the end of their fourth completed program applicable course to be unconditionally admitted and placed on Admitted status. Failure to meet the minimum grade point average (GPA) of 3.0 by the fourth completed program applicable course will result in a DA (Disqualified for Admission) student academic status.

Applicant International Credentials (RI) Status
Students using copies of international academic credentials qualify for Applicant International Credentials status upon completion of the application for admission and payment of the application fee (if applicable). Students will not be granted unconditional admission using copies of international credentials until verification of the credentials or an original international academic record is received. Qualified degree-seeking students in the business, human services, management, education, counseling, computer information systems, psychology or nursing programs may attend a maximum of four courses under Applicant status. The University makes no guarantees of a favorable admission to students enrolled in course work under Applicant International Credentials status.

Non-Degree (ND) Status
Individuals interested in taking coursework at the University, but not interested in pursuing a degree, may register as non-degree students. Non-degree students enrolling in single courses within a degree or certificate program must meet the admissions requirements for the respective college or school. An approved list of courses is available on www.phoenix.edu under Individual Courses. Students may also register for single courses for credit that are not currently part of a degree program or for non-credit bearing courses resulting in Continuing Education Units (CEU), Professional Development Units (PDU), or Contact Hours. Non-degree status may be granted upon completion of the application. Placement on this status for a student is determined by the campus in which the student seeks to complete non-degree coursework.

Denied for Cause (DC) Status
Applicants for admission who have violated a University policy or procedure or committed some other act which, if he or she were already a student, would pose a risk to the University or would subject him or her to sanctions for violating the Student Code of Conduct, will be placed on Denied for Cause status (DC) and will be administratively withdrawn from the university.

Denied Admission (DN) Status
Applicants who do not meet the minimum requirements for admission to a program will be placed on denied admission status and be administratively withdrawn from the university.

Admission Deadline Exceeded (DE) Status
Students who are unable to attain admitted status by the completion of their fourth university course will be placed on Admission Deadline Exceeded (DE) status and be administratively withdrawn from the University.

Re-entry Required (RE) Status
Students who were previously admitted (AM, PV, IV, OP) into a program but have not posted positive attendance in a course for the amount of time designate by the re-entry policy will be placed on Re-entry Required (RE) admission status. Students placed on Re-entry Required (RE) status will be required to re-enter the most current program/version in their state or jurisdiction and submit an admission application, enrollment agreement and any other documents as required by the new program.

Student Academic Standing
The University recognizes the following Student Academic statuses for degree and certificate seeking students:

Regular (RG)
Student is in compliance with applicable academic standing and progression program requirements.

Disqualified for Admission (DA)
DA status results when provisionally-admitted students fail to achieve the minimum-required grade point average (GPA) at the conclusion of the Provisional Admission (PV) period. The date of disqualification is determined by the course end date of the final course completed within the PV period.

Students placed on DA status:

- will be administratively withdrawn from the University and are not eligible to re-enroll until six months from the date of disqualification.
- must be granted approval by the Student Appeals Center to re-enroll at the University and may not appeal to return prior to the end of the six month disqualification period. There will be no exceptions.
- may not transfer to another program (including concentration, emphasis, specialization, or major) until they have fulfilled the six month disqualification period and have received approval through a student appeal.
- must meet all conditions of the appeal decision and may be required to retake or replace the course(s) with the lowest grade(s) earned.

Academic Disqualification (AD)
AD results when students on Academic Probation (AP) fail to achieve the minimum-required GPA at the conclusion of the probationary period. The date of disqualification is determined by the course end date of the final course completed within the AP sequence. The University will note the date a student is placed on and removed from AD on the permanent transcript.

Students placed on AD status:

- will be administratively withdrawn from the University and are not eligible to re-enroll until six months from the date of disqualification.
- may not transfer to another program (including concentration, emphasis, specialization, or major) until they have fulfilled the disqualification period.
- upon returning are required to retake or replace the program applicable course(s) with the lowest grade(s) earned until the minimum program GPA has been achieved.
- Students in Nursing and Counseling Programs Only: must be granted approval by the Student Appeals Center to re-enroll at the University and must meet all conditions of the appeal decision.

Scholastic Disqualification (SD)
SD status results when a student does not meet the minimum
grade requirement for a designated course in their program. If the minimum grade is not earned, the course will be treated as a non-passing grade (F) and will be awarded zero (0.00) credit. The course will be counted in the calculation of the GPA based on attempted credits. The University will note the date a student is placed on and removed from SD on the permanent transcript. Students placed on SD status:

- will not be allowed to continue in their program until they have fulfilled the requirements for progression as determined by University policy.
- may not transfer to another program (including concentration, emphasis, specialization, or major) without an approved SAC appeal, or until they have fulfilled the requirements for progression.

**Scholastic Suspension (SS)**

SS status occurs when a student is suspended for a period of time or indefinitely from the University. The student will be administratively withdrawn and the University will note the dates of suspension on the permanent transcript. Students placed on SS status will not be allowed to continue in their program or transfer to another program (including concentration, emphasis, specialization, or major) until the allocated period of time for the suspension has ended and/or the student’s status has been updated.

**Expulsion (EX)**

EX status occurs when a student is administratively withdrawn from the University and not permitted to return under any circumstances. The date of expulsion is noted on the official transcript.

**Program Academic Standing**

The University recognizes the following Program Academic statuses for degree and certificate seeking students.

- **Regular (RG)**
  
  Student is in compliance with applicable academic standing and progression program requirements.

- **Academic Probation (AP)**
  
  Students will be placed on AP status when their program grade point average (GPA) falls below the minimum GPA required in their program. Students on AP status are restricted to a period of four consecutive (completed) program-applicable courses to bring their GPA to the minimum requirement for their program. Only courses that start and end after the course that placed the student on AP status will apply toward the AP course sequence. Concurrent enrollment is prohibited in this status.

**Course Statuses**

- **Administrative Withdrawal (AW)**
  
  Student is withdrawn from a course for failure to meet academic, admissions, candidacy, financial, or code of conduct policies.

- **Audit (AU)**
  
  Student has received appropriate approvals to observe the course and will not receive a letter grade.

- **Completed (CO)**
  
  Student has attended enough workshops to meet minimum attendance requirements and to receive a letter grade.

- **Dropped (DR)**
  
  Student was in a SC or EN course status and requested to be removed from the course. The student has not met the minimum attendance requirements in the course.

- **Enrolled (EN)**
  
  Student has satisfied at least one week of positive class attendance and continues to actively meet class attendance requirements.

- **Obsolete (OB)**
  
  Student has been scheduled for a course that has been retired and that will no longer be offered by the University.

- **Scheduled (SC)**
  
  Student is registered for a course and no class attendance has been posted.

- **Insufficient Attendance (TA)**
  
  Student has failed to meet the course and/or program prerequisite requirements.

- **Waived with Credit (WO)**
  
  Student has processed a waiver request through the Office of Admissions & Records.

- **Withdrawn for Prerequisite (WP)**
  
  Student has failed to meet the course and/or program prerequisite requirement.

- **Exemption (WV)**
  
  Course waived without credit.

**Candidacy Statuses**

- **Level 1 Candidate Status**
  
  Level 1 Candidate status is determined at the time of admission and is based on the admissions requirements for the desired program. Not all programs have a candidate status requirement.
  
  - 1S: Level 1 Candidate Status Satisfied: Student has met the admissions requirements and has been admitted.
  - 1N: Level 1 Candidate Status has not been satisfied: Student has not met the admissions requirements, has been denied admission, and therefore does not meet the requirements to achieve Level 1 Candidate Status. Students in a 1N Candidate Status should not attend class.

- **Level 2 Candidate Status**
  
  Level 2 Candidate status is a review of additional requirements needed for the student to progress in their program past a certain point, as designated in program policy.
  
  - 2S: Level 2 Candidate Status Satisfied: Student has met the additional requirements by the specified deadline indicated in the program requirements.
  - 2N: Level 2 Candidate Status Not Satisfied: Student has not met the additional requirements by the specified deadline indicated in the program requirements. A candidate status of 2N restricts the student from attending any future courses until the requirements are met and the student will be administratively withdrawn from the university.
### Enrollment Status

The University recognizes the following enrollment statuses:

#### Program Level Enrollment Status

<table>
<thead>
<tr>
<th>Enrollment Status</th>
<th>Code</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active Full-Time</td>
<td>F</td>
<td>The student's required academic workload for his/her program is at least 6 credits for an academic year, the student is actively attending class and the student's official last date of attendance based on Academically Related Activities (ARAs) does not exceed 14 days. Institutionally Scheduled Breaks and In Progress Extension (IX) grades are excluded from the 14 day out of attendance calculation.</td>
</tr>
<tr>
<td>Active Less Than Half Time</td>
<td>L</td>
<td>The student's required academic workload for his/her program amounts to less than the 6 credits for an academic year, as determined by the institution. In addition, the student is actively attending class and student's official last date of attendance based on Academically Related Activities (ARAs) does not exceed 14 days. Institutionally Scheduled Breaks and In Progress Extension (IX) grades are excluded from the 14 day out of attendance calculation.</td>
</tr>
<tr>
<td>Leave of Absence</td>
<td>A</td>
<td>The student is on an approved Leave of Absence (LOA).</td>
</tr>
<tr>
<td>Withdrawn</td>
<td>W</td>
<td>The student has been withdrawn from the University. Withdrawal can be unofficial, official or administrative.</td>
</tr>
<tr>
<td>Academic Complete</td>
<td>C</td>
<td>Academic program requirements have been satisfied, as identified by the academic complete date field in the academic system of record; however, the student's program has not been officially audited nor has the University's Registrar's office officially conferred the degree.</td>
</tr>
<tr>
<td>Graduated</td>
<td>G</td>
<td>The student has completed all program requirements and degree is conferred.</td>
</tr>
</tbody>
</table>

#### Student Level Enrollment Status (Overall Enrollment Status)

The program level enrollment status determines a student's overall enrollment status with the University. If there are multiple programs on record, the overall enrollment status will reflect the enrollment status of the program with the highest priority.

#### Student Falsification of Information

Submitting incomplete, false, or misleading information may be grounds for dismissal at any time.

#### On-Camera Conduct Policy

Students, faculty and staff of University of Phoenix may have reason to utilize electronic camera communication. Any person engaging in a University of Phoenix related activity who activates a camera presence, whether intentionally or unintentionally, must comply with the following guidelines. Failure to comply with these guidelines may result in a disciplinary action.

- All persons appearing on camera must be dressed appropriately, as if present in a physical classroom or office setting. Examples of prohibited conduct include but are not limited to appearing on camera without appropriate covering, having exposed undergarments, and wearing clothing which is sexual, discriminatory, or otherwise unprofessional in nature.
- The area visible by the other party must be free from all items which may detract from or be disruptive to the educational environment. Examples of prohibited items include but are not limited to firearms, drugs (legal or illegal), drug paraphernalia (legal or illegal), tobacco products, and material which is sexual, political, discriminatory, or otherwise unprofessional in nature.
- The area in use by all parties must be free from general distractions. Examples include, but are not limited to, children, animals, electronics, appliances, and other adults.
- Parties appearing on camera are to conduct themselves at all times in a professional manner. Either party to on-camera communication may end their video presence at will.

#### General Grievances

The University has established specific processes for students who wish to submit a grievance or appeal. These processes are outlined within the respective policies.

Grievances relating to financial aid, account balances, or collections must be reviewed by campus management before being submitted to the Office of Dispute Management (ODM). When such a grievance is received in the ODM, the student will be provided with guidance on filing a formal grievance via this office.

Student grievances and appeals not addressed in policy can be submitted in writing to the ODM, which will determine the appropriate course of action.
Academically-Related Appeals - Student Appeals Center (SAC)

Requests for exceptions to academic policy must be submitted via appeal to the Student Appeals Center (SAC). SAC decision-makers have the authority to make exceptions to University policy based upon a student's individual circumstances. Decisions are based upon maintaining the academic integrity of the institution. It is incumbent upon the student to provide his/her campus representative with an appeal letter and all relevant documents and statements of support for the request. SAC Decisions are ineligible for appeal through any other entity within the University.

Grading Procedures

Course grades can be viewed on the student website (https://ecampus.phoenix.edu) on the Schedule and Grades page. In addition, students may view their grades on the official and unofficial transcript available on the home page by selecting Order Transcripts under the Quick Links listing. Faculty members are required to post final grades within seven days of completion of the course.

The University has established the following grading guidelines to be complied with by all faculty.

Grade Definitions

<table>
<thead>
<tr>
<th>Grade</th>
<th>Quality Points</th>
<th>Grade</th>
<th>Quality Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>4.00</td>
<td>C−</td>
<td>1.67</td>
</tr>
<tr>
<td>A–</td>
<td>3.67</td>
<td>D+</td>
<td>1.33</td>
</tr>
<tr>
<td>B+</td>
<td>3.33</td>
<td>D</td>
<td>1.00</td>
</tr>
<tr>
<td>B</td>
<td>3.00</td>
<td>D−</td>
<td>.67</td>
</tr>
<tr>
<td>B−</td>
<td>2.67</td>
<td>F</td>
<td>.00</td>
</tr>
<tr>
<td>C+</td>
<td>2.33</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The following grades are not issued quality points and do not calculate into the GPA:

I = Incomplete
IP = In Progress
IX = In Progress extension
W = Withdrawal
W/F = Withdrawal failing
P = Passing
AU = Audit
QC = No grade awarded
NC = No credit
WC = Waived with credit

The minimum passing grade for a University course is D−; however, some University programs and courses require higher minimum grades. Minimum grade requirements are documented within policy for those specific programs. Students who receive a grade below the minimum passing grade established for a course will not earn quality points, as the grade is considered a failing grade:

A = Outstanding achievement. Student demonstrates intellectual initiative in accomplishing course goals and objectives through high levels of originality and creativity.
B = Very good work. Student performance meets designated course goals and objectives by demonstrating understanding of the course materials at an acceptable level.
C = Average work. Student performance demonstrates average comprehension and satisfactory achievement of the course goals and objectives.
D = Unacceptable work. Student performance demonstrates minimum acceptable performance in accomplishing course goals and objectives.
F = Failing. Student performance demonstrates unsatisfactory or below minimally acceptable achievement in accomplishing course goals and objectives.
I = INCOMPLETE Student granted extension to complete assignments. A student who receives an incomplete is given up to five (5) weeks, at the discretion of the faculty, from the scheduled course completion date to complete the course requirements and receive a grade.

• The student’s final grade will be reduced by one full letter grade by the faculty member, regardless of the circumstances under which the Incomplete was granted. Students who do not complete any additional course requirements prior to the new deadline will be awarded the grade earned for the entire course, as though an incomplete grade had not been requested. Faculty members are required to produce completed Incomplete Grade Contracts as needed to enforce the new course completion deadline date.

• Incomplete grades shall be granted for active duty military personnel, regardless of component and including reserve and National Guard personnel who are deployed in operational war zones or in adjacent geographic areas in support of operational war zones. An “operational war zone” is, for purposes of this policy, defined as an area of operations where military personnel are engaged in active conflict or in post-conflict activities. If the student would like an opportunity to complete the course while deployed, an incomplete “I” grade can be issued instead of a “W” grade. The “I” grade may be issued with an initial extension of six (6) weeks beyond the traditional five (5) week extension. The practice of requiring final grades to be lowered by one full letter grade as a result of the incomplete “I” grade shall be waived for deployed students.

IP = IN PROGRESS An IP grade may be awarded in the following instances:

• IP grade can only be awarded in qualified courses by the instructor. The IP grade allows the student additional time to complete requirements. IP grades will default to a QC or an F, depending on the course, if a letter grade is not posted by the instructor by the end of the IP timeframe. Faculty are not required to subtract one letter grade for IP grade awards.

IX = IN PROGRESS EXTENSION An IX grade may be awarded in the following instances:

• This grade is only awarded to eligible students who are approved for reasonable accommodations under American Disabilities Act (ADA).
• A new IX course completion date must be determined by the Disability Services Advisor.
• Students who are approved for reasonable accommodations will not be penalized one letter grade after completing the course to comply with an academic adjustment granted by the University in accordance with the ADA.
• IX grade will default to an F when the course exceeds its expiration date and no grade has been submitted.
• QC = No grade awarded. A QC is awarded in the following instances:
  • This grade may be used for zero credit courses once the attendance requirement has been satisfied.
  • A QC grade may automatically post for certain Doctoral and Counseling courses when the IP period expires and no formal grade has been submitted.
  • This grade allows students to repeat a course without penalizing their GPA in eligible courses.

AU = AUDIT Students will receive a designation of “AU” on their permanent record which will not carry any academic credit because there is no measurement of the student’s performance.

W = WITHDRAWAL/FAILING Student withdrew due to exceeding the maximum allowable absences from the course or has been administratively withdrawn by the university. A “W” grade will be issued in the following scenarios:

• The student recorded positive class attendance in at least one scheduled week and did not meet the class attendance requirements due to exceeding the maximum allowable absences.
• The student recorded positive class attendance in at least one week and has been administratively withdrawn from the University and/or program during the course.

WF = WITHDRAWAL/WAIVED WITH CREDIT Student withdrew from the course and the faculty member determined that the student was failing the course at the time of the withdrawal. The student attended at least one week of a course and reached the maximum allowable number of absences. Quality points are 0.00; the grade is not calculated in the GPA.

P = PASSING

Student satisfactorily completed the course.

NC = NO CREDIT

Student withdrew from the course; no grade was issued.

WC = WAIVED WITH CREDIT

University of Phoenix required course, waived with credit.

Program and Cumulative Grade Point Average

Program GPA is calculated using all University of Phoenix (UOPX) courses applicable to the student’s degree program.

UOPX cumulative GPA is a calculation of all completed UOPX courses.

The following quality points are associated with the respective grades below:

<table>
<thead>
<tr>
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<td>C+</td>
<td>2.33</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Program applicable coursework that may not apply towards the program in terms of credit, but is needed to fulfill a proficiency, prerequisite, or other degree requirement will be included in the Program GPA.

A course which is repeated or replaced with equivalent coursework will no longer be applicable for credit, the course will not be calculated into the grade point average, and the most recent course will be applied and calculated in its place.

Grade Reports and Transcripts

At the end of each course, the faculty member submits and posts grades for each student. Students can view their course information including grades, GPA, program information and scheduled courses online at https://ecampus.phoenix.edu. The student’s official transcript is prepared by the Registrar’s Office. The official transcript will show the current enrollment status, all program(s) and GPAs as well as courses, grades, credits, and dates of instruction for all graded for-credit courses taken at University of Phoenix. Credits awarded from the Prior Learning Assessment will be recorded on the transcripts as the credits are awarded and assessment fees are paid.

Only a summary of credits transferred by institutions will be included on the transcript. If itemized information for these credits are needed, the student must contact the school where the credits were completed.

NOTE: Students may repeat courses. Only the grade and credit for the most recent repetition is used in calculating total hours earned and total cumulative grade-point averages. However, the original and repeated grades remain on the transcript bearing a symbol to show that a particular course has been repeated.

Transcripts will be released only to students who are in good financial standing with the University.

Students may request official transcripts from the student website (https://ecampus.phoenix.edu) on the home page by selecting Order Transcripts under the Quick Links listing and by following the directions for requesting a transcript. Students may also request transcripts by phone, fax or mail by contacting the Office of Admissions and Records Service Center at 800-866-3919. Transcript Request Forms are also available at any University of Phoenix campus. Completed forms should be mailed to the Office of the Registrar, University of Phoenix, 4025 S Riverpoint Parkway CF-A206, Phoenix, AZ 85040. The Family Education Rights and Privacy Act of 1974 requires that all mail-in transcript requests be submitted in writing and be signed by the student.

All student academic records are retained, secured, and disposed of in accordance with local, state, and federal regulations. All student record information is maintained on the University computer system, paper and/or microfiche, microfilm, disc or electronic imaging system.

Grade Disputes and Grade Corrections

The University has established a dispute process for students who believe a grade has been awarded incorrectly.

Student grades may not be changed by the faculty member after the grades have been submitted unless the student initiates the for-
Disputes challenging a grade which also allege discrimination or harassment are addressed by the Director of Academic Affairs, or designee, who may mediate a resolution between the student and faculty member. However, the decision regarding whether to change the grade rests solely with the faculty member.

Formal grade disputes will only be reviewed if the student initiated the grade dispute process with their faculty member within six weeks from the grade posting date. Decisions for grade disputes must be rendered prior to the student being degree conferred.

**Program and Modality Changes**

Students wishing to change their program/version must enter into the most current program or version offered in their state or jurisdiction. Students must do this through consultation with appropriate campus personnel as some other institutional requirements or restrictions may apply. Students changing into a new program must have documentation on file that meets all admission requirements for the new program being entered. Students who are changing programs to a new program that has employment/work experience/access to work environment requirements must submit a Program Change Addendum. Previously transferred or completed University of Phoenix coursework may not apply to the new program requirements due to differences in degree and content requirements for the new program being entered.

Students making a permanent change from one modality to another (e.g., online to local campus, or local campus to online) are required to sign a new Enrollment/Disclosure Agreement specific to the new modality.

**Graduation Application and Credential Conferral**

University diplomas and certificates are issued to students who have completed all program requirements, are in good academic and financial standing, and whose credential has been officially conferred.

Upon completion of all program requirements, students must submit a graduation application in order to be considered for official credential conferral.

Following credential conferral, the University will issue one diploma or certificate. The date documented on the diploma will reflect the last day of the month in which all program requirements were completed and applied.

The date documented on the certificate will reflect the date on which all program requirements were completed and applied.

**Braille Embossed Diplomas**

Students may submit a request for a braille embossed diploma to the Disability Services Department. Requests for braille embossed diplomas should be submitted to Robert Becker, Disability Services Manager/Accessibility & Usability at Robert.Becker@phoenix.edu. Approved requests will be routed to the Registrar’s Office for fulfillment. Students must provide appropriate documentation and be officially degree conferred.

**Posthumous Degrees**

The University may present posthumous degrees for deceased students who were enrolled and posted positive attendance, and were in good academic standing in a University program at the time of their death.

Posthumous degrees may be presented to immediate family members who submit a notarized Affidavit of Family Member of Deceased Student or to the executor of the estate with official written authorization.

**Degree Posting**

Degrees are conferred and posted to students’ academic record and transcript on a monthly basis. A student’s degree will be posted on his or her academic record and transcript with the last day of the month in which all degree requirements are completed. Degree requirements are considered to be met when all credit has been posted to the academic record. The student’s individual program completion date is recorded on the academic record and transcript, indicating that all academic requirements for the degree were fulfilled on that date.

Diplomas are ordered bearing the last day of the month in which all degree requirements were completed for all students who have completed the degree requirements and who have paid all tuition and fees.

Students who are not eligible for degree conferral are notified by their Academic Representative of their degree deficiencies.

**Graduation with Honors**

Bachelor degree students who complete their degree program with a program grade point average of 3.85 or higher will graduate with "Honors". The "Graduated with Honors" designation will appear on the University diploma and permanent transcript.

**Participation in Commencement Ceremony**

Commencement ceremonies are held by the majority of campuses. Students who have met all of the requirements and completed a program with University of Phoenix (UOPX) are eligible to participate in commencement.

Students who have not yet completed degree requirements are eligible to participate in commencement ceremonies when they meet the requirements as outlined below.

- Regular (RG) student academic status by the ceremony registration deadline date
- Regular (RG) program academic status by the ceremony registration deadline date
- Satisfaction of all financial obligations to the University
- Completion of degree requirements within the specific credit limits outlined below by the final registration deadline:
  - Associate students- successful completion of all but 6 credits
  - Bachelor’s and Master’s students- successful completion of all but 9 credits
• Doctoral students - successful completion of all credit and non-credit bearing degree requirements, including a completed dissertation approved by the Dean, prior to commencement eligibility.
• Certificate students - successful completion of all but 3 credits

Students who do not meet the eligibility requirements will not be allowed to participate in commencement ceremonies. Campuses are not permitted to grant exceptions to these policies and no appeals will be accepted.

Students who attend commencement ceremonies prior to completing their degree requirements are not guaranteed a University Degree. Academic standards must be met in order for a degree to be awarded. Students may fail to meet these standards after attending commencement ceremonies.

Any student who meets the eligibility requirements may participate in a commencement ceremony at any UOPX campus location. Registration information and a complete listing of scheduled commencement ceremonies may be accessed via the student website.

Per the Puerto Rico Council on Higher Education, students enrolled in programs that are not approved for enrollment at the Puerto Rico campus are restricted from participating in commencement ceremonies held in Puerto Rico.

All Bachelors level students who have met the University Honors requirements, by the commencement ceremony date, and have met all other eligibility criteria, will be recognized at commencement ceremonies with the University honor cord.

Students who attend commencement ceremonies and wear the University honor cord prior to degree conferral are not guaranteed the "Graduated with Honors" designation. Academic standards must be met in order for a "Graduated with Honors" degree to be awarded. Students may fail to meet the University Honors standards after attending commencement ceremonies.

Program Completion Deadlines

The following program completion deadlines outline the maximum timeframes allotted to students who have remained in continuous attendance according to the University’s re-entry policy to complete all requirements for their selected program version.

<table>
<thead>
<tr>
<th>Program</th>
<th>Years for Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificate</td>
<td>within 5 years</td>
</tr>
<tr>
<td>Associate of Arts</td>
<td>within 5 years</td>
</tr>
<tr>
<td>Associate of Arts</td>
<td>within 2 years</td>
</tr>
<tr>
<td>(Credit Recognition)</td>
<td></td>
</tr>
<tr>
<td>Bachelors</td>
<td>within 8 years</td>
</tr>
<tr>
<td>Masters</td>
<td>within 5 years</td>
</tr>
<tr>
<td>Doctoral except for PHD/IO &amp; EdS</td>
<td>within 8 years</td>
</tr>
<tr>
<td>PHD/IO</td>
<td>within 9 years</td>
</tr>
<tr>
<td>EdS</td>
<td>within 3 years</td>
</tr>
</tbody>
</table>

Program completion deadlines are calculated based on first date of positive recorded class attendance in the student’s program version.

Changes to a selected major, concentration, emphasis, or en-route credential in which a student remains in the same program version will not result in a change to the student’s program completion deadline.

A student who changes their program and/or version will have a new program completion deadline calculated based on the first date of positive recorded attendance in the course beginning after the student signature date on the most recent enrollment agreement on file.

• A student who posts positive class attendance in a program version, changes their program and then reverts back to their prior program version will be held to their original program completion deadline for that program version.

Disclaimer on Job Placement

The purpose of the degree programs offered by the University of Phoenix is to extend the nature and range of careers available to its students by providing a quality education that integrates theory with practical application. However, the University cannot offer guarantees of job placement, advancement, or continued employment.
Academic Quality Improvement and Outcomes-based Assessment—Ensuring Consistent Quality

Ensuring Consistent Quality

Over the last three decades, University of Phoenix has made significant investments in developing and maintaining systems to ensure academic quality. These systems enable the institution to measure and evaluate the University’s effectiveness in meeting its mission and purposes and to use the evidence to continuously improve students’ educational experiences and institutional processes. The comprehensive nature of the academic quality systems and the data produced provide the University with significant and meaningful input that is used to review and improve every aspect of the institution. Data gathered from course evaluations and student learning assessment are used in the curriculum development process and in the creation of faculty professional development tools. Data gathered from the continuous evaluation of institutional processes and systems are used to streamline processes and to make administrative support systems more user-friendly, continuously building on the analysis of information gathered.

Academic Quality Improvement and Outcomes-based Assessment

Academic quality is an integral part of the culture of continuous improvement at University of Phoenix. The University’s focus on academic quality improvement ensures that the institution is meeting its mission through continuous assessment and evaluation of faculty, curriculum, and processes.

Curriculum Development

University of Phoenix curriculum is designed to integrate adult learning theory, constructivist learning theory, brain-based learning research, and professional practice. Programs of study are defined and guided by professional standards, competencies, and/or proficiencies for student achievement of learning outcomes. Curriculum is designed to facilitate the acquisition of theoretical content and useful knowledge and skills identified as essential to the academic and professional success of working adults. The curriculum is designed to integrate academic theory, skills, dispositions, lifelong learning, and professional practice in a manner applicable to students’ work and life experiences.

Assessment of Student Learning

For University of Phoenix, the purpose of outcomes-based assessment of student learning is to generate information to the faculty, program, college, and school, and University about the efficacy of its curricula and educational practices in enabling students to achieve exit-level expectations at the course, program, and institutional levels. Assessment answers the question: How well are University of Phoenix students meeting the general education, programmatic, and institutional learning outcomes underscored by the University’s mission? Its findings inform opportunities for curricular and pedagogical improvement, decision-making processes for policy consideration and resource allocation, and accountability. The process for outcomes-based assessment of student learning uses the following conceptual framework:

- Assessment Planning
- Collecting Evidence and Analyzing Data
- Implementing Improvement
- Monitoring Effectiveness of Improvements

By utilizing this assessment process, the colleges and schools establish clear, measurable outcomes and ensure that students have sufficient opportunities to achieve outcomes; systematically gather, analyze, and interpret evidence to determine how well student learning matches stated expectations; use assessment findings to improve student learning; and monitor improvements by measuring changes in student learning over time.

Academic assessment provides the means for monitoring the educational experience of our students and gathering evidence of student learning. The University’s academic assessment processes include an ongoing combination of direct measures, such as course-embedded assignments, portfolios, and exams, and indirect measures that gather information from students, alumni, and employers. The instruments and measures are designed to provide valid and reliable evidence to support continuous improvement of academic programs.

Assessment of Students’ Educational Experiences and Administrative and Educational Support Units

Another major component of ensuring academic quality improvement is the assessment of students’ educational experiences and the processes of administrative and educational support units. A cadre of instruments and measures are used to monitor the day-to-day educational systems involving student, faculty, curriculum, and administrative services. By performing interim program review, evaluating faculty adherence to program standards and practices, and making small-scale resource decisions, information from academic quality improvement resources is used for assessing overall quality and compliance.

Multiple Measures of Effectiveness Academic Program Review

Academic Program Review (APR) at University of Phoenix is designed to foster academic excellence at all levels of the University. The APR affords UOPX faculty and college/school leadership the information to support the improvement of student learning; the structure to assess program quality, relevancy, and currency; the opportunity to reflect on the alignment of program goals with institutional mission and strategic initiatives; and the provision of data and evidence to support college/school and institutional planning, budgeting, and decision-making. The APR is a key component of the University’s assessment system and reflected within the University Program Life Cycle (UPLC).

Beginning of Program Survey (Registration)

During the registration process, students are asked to provide basic background information about themselves. Much of the information from this Registration Survey is used for analyzing outreach trends and for regulatory reporting. However, the Registration Survey also contributes to assessment in two important ways. First, it is used to obtain basic demographic information about students: age, gender, race/ethnicity, work experience, occupation, and income. Second, students are asked to provide information about their goals in attending the University: to identify major academic and professional objectives, to rate the importance of factors influencing their decision to choose the University of Phoenix over alternative institutions, and to indicate what instructional methods are most effective in helping them assimilate and retain knowledge. The Registration Survey is also used to discover how students learned about the University, how they are financing their education, where they live and work in relation to University facilities, and whether they are satisfied with the recruitment and regis-
Student End-of-Course Survey (SEOCS)

Students in all courses complete an End-of-Course Survey, which focuses on students' evaluation of the curriculum, educational effectiveness, learning teams, time allocation, University Library, administrative and support services, facilities and equipment, and faculty skills and abilities. These measures are of significant value in diagnosing how well each component of the University's teaching/learning model is functioning in meeting student needs.

Faculty End-of-Course Survey (FEOCS)

Faculty complete an End-of-Course Survey, which focuses on curriculum evaluation, educational effectiveness, time allocation, administrative and support services, facilities, and access to technology. Because faculty are required to be highly qualified practitioners of the subjects they teach, they serve as an invaluable resource for evaluating programmatic curriculum. Faculty are also the University's best resource for determining whether students are professionally and academically prepared to benefit from their educational experiences.

Faculty Grading Practices

Accurate and fair evaluation of student academic performance is an important attribute of an effective educational program. Accordingly, measures of grade variance are reported by program. Grade variance for campus and individual faculty members are reported as elements of feedback for self-improvement and compliance with University standards of good practice.

End-of-Program Survey

Students finishing their degree programs complete an End-of-Program Survey. This survey asks graduating students to evaluate their overall University of Phoenix experience in areas such as quality of the education they received, skills and knowledge, and workplace application, as well as career advancement and progression. University officials use the information from this survey to continually enhance curriculum, instruction, student services, and overall university operations.

Academic Alumni Questionnaire

Graduates are asked to evaluate the effectiveness of their University of Phoenix education after they have had sufficient time to integrate their learning with the demands of their career and personal responsibilities. Using measures driven by the University's mission, the alumni identify factors that influenced their decision to attend the University of Phoenix, the major personal and professional goals they achieved as a result, the quality of their educational experience according to the stated program student learning outcomes, how effective the University's teaching/learning model was in helping them achieve their educational goals, and their employers' opinions of the programs' benefits. Data gleaned from the Questionnaire is used in program evaluation.

Persistence, Retention, and Graduation Studies

Numerous special studies are undertaken to explore trends and issues of potential significance to academic decision-makers in program evaluation. These studies may include enrollment by campus by academic program, persistence and graduation rates by admission status (first-time; lower-and upper-division transfers), gender and race/ethnicity, class size by rating of faculty and educational effectiveness, etc. Emphasis is placed on examining the nature and extent to which students' educational needs and expectations are being met during the enrollment process, throughout their coursework, when they graduate, and in their continuing professional development as alumni.

Classroom Performance Review

The University is committed to providing excellent instructors, which necessarily calls for an ongoing system of faculty evaluation. Faculty members receive periodic Classroom Performance Reviews and feedback from Student End-of-Course Surveys. Faculty members also have an opportunity to provide the University with input about course curriculum, University services, and other related topics at the end of each course. Campus staff review and follow up on all input and feedback from students and faculty. A periodic Classroom Performance Review is completed for each active faculty member at least once every two years. The review represents one method of faculty evaluation based on a class observation.

Each review is conducted with a standardized form by a trained reviewer. Based on the observation, campus academic leadership and the faculty member discuss strengths and areas for improvement related to the faculty member's facilitation skills, assessment and feedback practices, coverage of course objectives, and overall class management.
Whether you are a recent graduate or a long-time University of Phoenix alumnus, the Alumni Association is an exclusive benefit of University of Phoenix. You are automatically a lifetime member, and no fee or registration is required.

To get the most out of your membership, visit the alumni website at alumni.phoenix.edu and update your profile. You may also print your Alumni Membership Card from your profile page to use as proof of graduation for discounts and more. Begin connecting with the association and your fellow graduates, and start exploring the benefits available to you:

**Career Resources**
- **Phoenix Career Guidance System™** Continue accessing the entire suite of career tools you enjoyed as a student. Use it throughout your career to conduct labor market research, attend workshops and explore job openings. Learn more at alumni.phoenix.edu/career-resources.
- **Phoenix Career Corner™** Get the latest career advice from recognized social experts at alumni.phoenix.edu/career-resources.

**Alumni Services**
- **Alumni Locator Tool** Find and connect with other graduates of University of Phoenix who have public profiles, and build a foundation that promotes communication and networking. Visit alumni.phoenix.edu/search-alumni.
- **Alumni Mentor Program** Join forces: knowledge + experience = power. The program connects University of Phoenix students to UOPX alumni volunteers for one-on-one online mentorships. Alumni mentors share success stories, industry insights and provide motivation and support. You can apply to be a mentor today or request a mentor for yourself. Find out more on the Alumni Association website at alumni.phoenix.edu/mentor.
- **Alumni Business Directory** Are you an entrepreneur? Promote your business to fellow alumni. Not an entrepreneur? Support the businesses of your fellow alumni. alumni.phoenix.edu/bizdirectory
- **Alumni Chapters** There are Alumni Chapters in cities across the country. Share experiences, advice and contacts informally by joining a chapter near you. To learn more about specific locations and chapter events, visit alumni.phoenix.edu/chapters.
- **Benefits & Savings** Save money on brand-name items through University Marketplace, featuring discounts and cash-back offers from hundreds of retailers. Visit uopxalumnimarketplace.com. University of Phoenix also has partnerships with several businesses to bring discounts to UOPX alumni. You can find these special offers on the Benefits and Discounts page of the Alumni Association website.
- **Scholarships** The Center for Scholarship Excellence and the Alumni Association have scholarships specifically designed for alumni. Take a look at the scholarship opportunities available to help you continue your education. Visit alumni.phoenix.edu/scholarships.
- **Social Media** When our network grows, so does yours. Connect and stay in touch with fellow graduates near and far through Facebook®, Instagram®, LinkedIn®, Pinterest® and Twitter® online communities.

**Homecoming** The Alumni Association hosts Homecoming festivities across the country every year. Visit with old friends and make new connections. Other local networking and career events are held throughout the year. alumni.phoenix.edu/events

**Phoenix Focus** Be in the know with Phoenix Focus, your alumni magazine, featuring alumni profiles, career advice and in-depth articles to inspire you. Read the latest edition of Phoenix Focus at alumni.phoenix.edu/pf.

**Share Your Story** Tell others how education played a part in your success. Email your story to alumni@phoenix.edu.

**Financial Services**
- **Student Loan Resources** Manage your student loan repayment options and make better financial decisions with iGrad, our complimentary financial planning tool. Visit alumni.phoenix.edu/iGrad.

**Academic Resources**
- **Complimentary online resources** - Keep learning and brush up on skills you use in the workplace with continued 24/7 access to the University Library phoenix.edu/library, the Center for Mathematics Excellence phoenix.edu/mathematics-excellence and the Center for Writing Excellence phoenix.edu/writing-excellence.
- **Transcripts** Need a copy of your transcript? Visit phoenix.edu/students/transcripts to order one.

**Additional Information**

Visit us on the Web at alumni.phoenix.edu
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Admission Procedures

Application Process
Potential students applying for admission to the University’s undergraduate degree programs begin the admission process by submitting a complete and accurate application. An application which is later verified to contain incomplete, false or misleading information may be grounds for dismissal and administrative withdrawal. Once the application has been received by the University, applicants are responsible for ensuring the completion of their admission file. No applicant will be formally accepted for admission until their admission file is complete and officially evaluated. Formal written notice is provided by the central Office of Admissions & Evaluation upon formal acceptance.

Transcript Requests of Other Institutions

Applications of individuals who have not gained admission to, or enrolled in the University, will be kept on file for one year. After that time, the applicant is required to submit a new application and materials for admission review.

Transcript Requests of Other Institutions
Because institutions vary in the time they take to respond to transcript requests, all transcripts should be requested immediately upon submission of an application. University staff will process all requests for transcripts on behalf of the student unless the transferring institution does not accept third party requests. However, it remains the student’s responsibility to ensure that all transcripts are submitted to the University. Students must sign a “Transcript Request Form” for each transcript being requested from educational institutions and national testing programs.

Official Transcript Time Limits

All official transcripts must show an issuance date not more than one year prior to receipt by the University. This is to ensure that all prior course work is reflected on the transcript. Official foreign records do not have the same time limit issuance requirements, as these documents may be difficult to obtain. This exception does not apply to Canada or U.S. territories.

General International Admissions Information

Graduate applicants relying on educational credentials from an institution outside of the United States to meet admission requirements may enroll in University of Phoenix courses prior to the student being officially admitted only if they meet all the following requirements:

- If residing in the United States, have an appropriate immigrant or nonimmigrant status which does not prohibit educational studies
- Graduate applicants, with academic records from a country evaluated in-house by the Office of Admissions & Records, must have a pre-evaluation completed by the Office of Admissions and Records indicating that the student has the appropriate academic background to meet the admission requirements, and
- All other program specific admission requirements must be met. An applicant who has earned an undergraduate degree, or other transfer credit, from an institution outside of the United States, but has earned a Master’s degree from a regionally accredited or approved nationally accredited institution is eligible to enroll in the University at the graduate level provided all program specific policies have been met by the previous credential earned without requiring an evaluation of the previous international credentials.

Undergraduate applicants relying on educational credentials from an institution outside of the United States may enroll in University of Phoenix courses upon the completion of their admission application and enrollment agreement provided that they meet all admission requirements for their selected program.

For applicants with academic records from colleges or universities earned outside of the United States, the University will accept copies of academic records issued from international institutions to conduct a pre-evaluation to determine comparability of previous academic studies for unofficial placement and advisement purposes.

For official admission and transfer credit evaluation purposes previous academic credentials earned outside of the United States must meet the University’s verification standards prior to an official admission or transfer credit decision being rendered. Verification of previous academic credentials earned outside of the United States can be satisfied by the following methods.

- Receipt and verification of official academic credentials issued directly to University of Phoenix by the student’s previous institution, or
- Receipt and verification of official academic credentials held in possession of the student as the official record of academic studies conducted in the student’s specific country, or
- Receipt and verification of official correspondence issued directly to University of Phoenix by the student’s previous institution indicating copies of academic credentials and/or level study is valid, or
- Receipt of an official professional evaluation issued directly from a professional evaluation agency that is approved to satisfy verification requirements as indicated by the Office of Admission and Records.

For applicants with academic records from colleges or universities earned outside of the United States from a regionally accredited or approved nationally accredited institution, academic credentials will be subject to the same policies as credentials issued from a domestic institution.

Secondary completion credentials earned outside of the United States are considered comparable to United States secondary com-
The following may exempt a non-native speaker from having to take the TOEFL/TOEIC/IELTS, however official documentation may be required:

- The applicant has successfully completed the equivalent of thirty (30) transferable, academic semester credits at a regionally or nationally accredited college or university in the United States.

- The applicant has successfully completed the equivalent of thirty (30) transferable, academic semester credits at a recognized institution where English is the medium of instruction.

- The applicant has previously earned, prior to applying for admission to the University of Phoenix, a U.S. high school diploma or G.E.D. Applicants that list any language other than English as their native language on the admission application and G.E.D is taken, must submit a copy of the G.E.D to verify it was taken in the English version format.

- The applicant has earned the equivalent of a U.S. high school diploma in a country in which English is the official language.
• The applicant has earned the equivalent of a U.S. high school diploma at an institution where English is the medium of instruction.
• Applicants who reside in the United States must meet one of the following requirements:
  • Be a legal resident of the United States
  • Have been granted permanent residency
  • Have a valid visa that does not prohibit educational studies
  • Have been granted temporary protected status and has been verified through Citizenship and Immigration Service that the country is eligible for TPS status at the time of application sign date. Student must list TPS as the visa type on the admissions application in order for US to verify TPS status.
  • Have been granted asylum or refugee status.
• Applicants who reside in Canada must meet one of the following requirements:
  • Be a legal resident of Canada
  • Be a landed immigrant
  • Have a valid visa that does not prohibit educational studies
• A completed and signed undergraduate application
• A signed Enrollment/Disclosure Agreement.
• Completion of any state-specific required documents or forms.
• Applicants who have been expelled from other institutions are not eligible for admission to University of Phoenix.
• Students who have been expelled from University of Phoenix are not eligible for readmission to University of Phoenix. No appeals will be accepted.
• Students enrolled in programs that are not administered under the risk free period policy*, who list less than 24 previous college credits as recognized by the University on the admissions application, are required to successfully complete a University Orientation Workshop (UNIV 100 or UNIV 101) to be officially admitted (AM).

Students who begin their studies at campuses located in the states listed below are required to submit immunization information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records.
• Students attending a local campus in Oklahoma must provide written documentation of vaccinations or immunity against Hepatitis B, measles, mumps, and rubella (MMR). Students must demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.
• Students attending a physical campus in the state of Tennessee are required to submit a Hepatitis B Waiver form to the University.

Students attending a local campus in the states listed below are required to submit health insurance information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records.
• Full and part-time students enrolled in a college, university or other institution of higher learning in Massachusetts must participate in a school sponsored health insurance plan, or an alternate plan with comparable coverage. All full and part-time students attending a Massachusetts local campus must complete the Student Health Insurance Plan Enrollment/Acknowledgement form indicating either that they have either enrolled in the University's sponsored plan or that they decline participation in the University sponsored plan as they have comparable health insurance coverage. Students must complete and submit this form prior to enrolling in any class. Students who do not complete the Enrollment/Acknowledgement form each calendar year may not enroll in further courses until the form has been completed and the student has appropriate health insurance coverage.

All residents of Hawaii are required to submit immunization information to the University.

The Hawaii State Department of Health requires that all students attending school at a campus in this state who were born after December 31, 1956, be immunized for measles-mumps-rubella (MMR). Additionally, in order for Hawaii residents to be admitted, the University requires that all applicants to this program provide a verification of immunization of MMR. Students shall demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.

Exemptions from the MMR immunization requirement may be granted for the following reasons:
• A medical exemption may be granted to specific vaccines.
  • A U.S. licensed physician (M.D. or D.O.) must state in writing that giving a specific vaccine would endanger the student's life or health, and specify the reason based on valid medical contraindications.
  • The physician must state the length of time during which the vaccine would endanger the student's health or life.
  • The exemption certification must be signed by the physician on the physician's printed stationery.
• A religious exemption may be granted if the student signs a statement certifying that the student's religious beliefs prohibit the practice of immunization.
• If the State of Hawaii Director of Health determines that there is a danger of an outbreak from any of the diseases for which immunization is required, no exemption shall be recognized and inadequately immunized students shall be excluded from school until the Director has determined that the outbreak is over.
• A copy of each exemption must be kept in the student's health record at school.

The Hawaii State Department of Health requires that all students attending school at a campus in this state shall provide a Certificate of TB Examination issued in the United States within 12 months prior to their first attendance in a post-secondary school in Hawaii. Additionally, in order for Hawaii residents to be admitted, the University requires that all applicants to this program provide a clear Certificate of TB Examination. A completed Certificate of TB Examination shall be submitted prior to the first attendance in a university course or the student will not be permitted to attend class. Students shall complete Section A of this form, or submit a copy of their TB Clearance Certification received prior to their attendance.
at another Hawaii post-secondary school.

Students residing in the state of Connecticut are required to submit immunization information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records.

In accordance with Section 10a-155 of the Connecticut general statutes, all full time or matriculating students will be required to demonstrate proof of adequate immunization against measles, mumps, rubella (MMR) and varicella as recommended by the Advisory Committee for Immunization Practices (ACIP). For more specific state information, refer to the link below. Students shall demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.

Exemptions from the MMR and varicella immunization requirements may be granted for the following reasons:

- The student was born before January 1, 1957 (applicable to MMR vaccine only).
- The student was born in the United States before January 1, 1980 (applicable to the varicella (chicken pox) vaccine only)
- The student has documentation from a physician stating that it is medically inadvisable to receive the vaccines for the one or more of the diseases as indicated on the immunization form.
- The student has documentation from a physician or director of health that he/she has had a confirmed case of one or more of the diseases as indicated on the immunization form.
- The student has laboratory confirmation of immunity to the disease(s) as indicated on the immunization form.
- The student has submitted a statement that immunization is contrary to his/her religious beliefs.
- The student is enrolled exclusively online and does not congregate with other students on campus or at campus-sponsored events. If the student later decides to attend a class at a University of Phoenix local campus location in Connecticut, the student must meet the immunization requirements before he/she may begin attending classes at a local campus location.
- The student graduated from a public or nonpublic high school in the state of Connecticut in 1999 or later and was not exempt from the measles, rubella and on or after August 1, 2010, the mumps vaccination requirement pursuant to subdivision (2) or (3) of subsection (a) of section 10-204a.

* Programs administered under the risk free period policy are indicated as such in the “General Information” section of the program’s policy in the catalog.

Residency Requirements and Course Waivers for Bachelor Programs

Please see the program for any additional program specific residency requirements and course waivers. The following does not apply to nursing and education programs.

- Students must meet the established University residency requirement for degree conferral. The University requires that the majority of coursework, 30 credits (as a part of the final 60 credits of the program) come from a combination of the Required Course of Study, General Education, and Electives must be completed at University of Phoenix.

- In order to be granted a waiver for a course in the required course of study, the student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  - The activity must have been completed at a regionally approved national accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  - The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “C” (2.0) or better or comparable passing benchmark for nontraditional credits.
  - The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
  - Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
  - Providing that University residency policy is met, through an approved articulation agreement or Educational Partnership Pathway (EPP) students may be able to waive courses outside of standard course waiver policy requirements to facilitate seamless transfer for Associate degree completers.
  - Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
  - Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Residency Requirements and Course Waivers for Associate Programs

Please see the program for any additional program specific residency requirements and course waivers. The following does not apply to nursing and education programs in addition to the AACR.

- Students must meet the established University residency requirement for degree conferral. The University requires that the majority of coursework, 15 credits (as a part of the final 30 credits of the program) from a combination of Required Course of Study and General Education courses must be completed at University of Phoenix.

- In order to be granted a waiver for a course in the required course of study, the student must have completed a previous credit bearing activity in transfer which meets the following criteria:
• The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.

• The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.

• The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

• Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

• Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

• Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

University Orientation Workshops

Applicants to designated undergraduate programs requiring the Workshop for admission who list less than 24 previous college credits as recognized by the University on the admissions application are required to successfully complete a three week University Orientation Workshop (UNIV 100 for Online or UNIV 101 for local campus) prior to attending a credit bearing degree applicable course.

The following define the University Orientation Workshop statuses:

• **Orientation Complete (OC):** Applicant has attended all three weeks and successfully submitted all assignments.

• **Orientation Not Complete (ON):** Applicant has not successfully completed all Orientation requirements and will remain on Orientation Pending (OP) admission status. Applicants will be allowed two attempts to successfully complete the Orientation. After a second unsuccessful attempt, participants are required to sit out for a period of six months after the last posted attendance in the second attempt.

• **Orientation Extended (OX):** An extension has been awarded to eligible applicants who require reasonable accommodations under Americans with Disabilities Act (ADA). If an applicant does not fulfill the Orientation Workshop requirements at the end of the extension period, the OX status will default to Orientation Not Complete (ON) status.

Orientation Complete (OC) and Orientation Not Complete (ON) completion statuses are not considered grades and will not be calculated in the grade point average (GPA).

Students who were previously admitted to the University are not required to complete the University Orientation Workshop.

Risk Free Period Policy

Students enrolled in programs that are eligible for the risk free period policy* are not required to complete a University Orientation Workshop.

The first three weeks of the first course constitute the trial period for programs that are eligible for the risk free period policy. First time attendees who indicate less than 24 previous college credits (as recognized by the University) on the admission application, who have not previously been admitted as a regular student to the University, and who are intending to pursue such programs will participate in the trial period and will be conditionally admitted. This trial period will apply to all repeated attempts to complete the first course in the program while students are in Admitted with Condition status. Students will be eligible for unconditional admission to the University after meeting class attendance requirements in the fourth week of their first course (or after the fourth week) and after having transfer credits evaluated.

Students will not be eligible for Title IV, HEA funds until they are admitted as a regular student after the trial period has completed. Once admitted as a regular student, students become eligible for Title IV, HEA program funds back to the beginning of the payment or loan period, as applicable, including the trial period. Students who decide not to continue in the trial period may opt out with no financial obligation prior to meeting class attendance requirements for their fourth week in their first course with the University. Students who withdraw after the trial period and do not continue enrollment will not be eligible for Title IV, HEA program funds for the trial period.

Students will indicate their intent to continue with their program by meeting class attendance requirements in the fourth week of their first course (or after the fourth week) at which point the trial period will end. Students completing the trial period that meet class attendance requirements for their fourth week or after will be financially responsible for all associated course charges. Students that record positive class attendance in at least one class that do not meet the class attendance requirements for the course due to exceeding maximum allowable absences will receive a "W" grade for the course which will be documented on the University of Phoenix transcript.

*Programs that are eligible for the risk free period policy are indicated as such in the “General Information” section of the program’s policy in the catalog.

Academic Progression Requirements

Students entering the University bachelor degree programs (other than AAEE, LVN/BSN, LPN/BSN, BSN, BLS, and BSED/E) with fewer than 24 previous college credits as recognized by the University on the admissions application are required to complete the First-Year Sequence. To enroll in the required course of study students must have a minimum of 24 credits. Students who have 24 credits may take select courses in the business foundation. Students must have 60 credits to enroll in the major.

As an alternative, enrollment into major course work also extends to students who have completed 45 credits, of which 21 credits were earned at the University.
Phoenix Success Series (Pathway A and Pathway B Programs)

- Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
- Following GEN 201, Pathway B students are required to complete coursework in the remaining Phoenix Success Series categories which will satisfy General Education requirements.

<table>
<thead>
<tr>
<th>Phoenix Success Series Categories</th>
<th>Credits</th>
<th>Course Selection</th>
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</thead>
<tbody>
<tr>
<td>Psychology</td>
<td>3</td>
<td>PSY 110</td>
</tr>
<tr>
<td>College level research and writing</td>
<td>6</td>
<td>ENG 100, ENG 200</td>
</tr>
<tr>
<td>Economics</td>
<td>3</td>
<td>FP 100</td>
</tr>
<tr>
<td>Critical thinking</td>
<td>3</td>
<td>HUM 115</td>
</tr>
</tbody>
</table>

Phoenix Success Series Preferred Sequence and Prerequisites

GEN 201 .................................................................3 credits
Foundations for University Success
PSY 110 .................................................................3 credits
Psychology of Learning
ENG 100 .................................................................3 credits
Critical Reading and Composition
HUM 115 .................................................................3 credits
Critical Thinking in Everyday Life
FP 100 .................................................................3 credits
Everyday Economics and Finance
ENG 200 .................................................................3 credits
Research and Rhetoric

- Concurrent enrollment is prohibited during any of the Phoenix Success Series courses.
- The Phoenix Success Series must be completed within the first 6 courses upon enrollment and prior to beginning the required course of study. The Phoenix Success Series fulfills General Education and elective requirements.

First-Year Sequence (A Track and B Track Programs)

- Applicants disclosing 24 or more previous college credits on the admissions application, enrolling in designated undergraduate programs must successfully complete the entry course as outlined in the individual program policy as the first course with University of Phoenix, and are not required to enroll in the First-Year Sequence.
- Applicants disclosing fewer than 24 previous college credits on the admissions application, enrolling in designated undergraduate programs, are required to complete the First-Year Sequence.
- Prior Learning Assessment and credits earned through National Testing Programs are not included as previous college credits when determining placement in the First-Year Sequence.
- First-Year Sequence students must satisfy all seven (7) required courses from the First-Year Sequence prior to enrolling in any other program applicable course.

Some courses require prerequisites. Prerequisites and course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Preferred Sequence

GEN 195 .................................................................3 credits
Foundations of University Studies
COM 170 .................................................................3 credits
Elements of University Composition and Communication I
COM 172 .................................................................3 credits
Elements of University Composition and Communication II
HUM 114 .................................................................3 credits
Critical Thinking and Creative Problem Solving
PSY 211 .................................................................3 credits
Essentials of Psychology
SCI 163 .................................................................3 credits
Elements of Health and Wellness
FP 120 .................................................................3 credits
Essentials of Personal Finance

- SOC 110 is an optional course that may be taken prior to the completion of the First-Year Sequence. Students choosing to take SOC 110 may take the course any time after GEN 195.
- With the exception of GEN 195, FP 120, and HUM 114, First-Year Sequence course requirements may be satisfied by any of the following means:
  - University of Phoenix coursework,
  - Regionally or nationally accredited transfer coursework (C- or higher grade),
  - National Testing Programs
  - ACE evaluated Military credits.
- Transfer activity used to satisfy a First-Year Sequence course must be comparable in content to the University of Phoenix course it is replacing, must be at least 2.67 credits, and must be equivalent level or higher.
- Concurrent enrollment is prohibited during any of the courses in the First-Year Sequence.

Course Descriptions for First-Year Sequence

GEN 195 .................................................................3 credits
Foundations of University Studies

The essential information, skills, tools, and techniques necessary for academic success and personal effectiveness at the University of Phoenix are introduced in this course. The course develops and applies practical knowledge and skills immediately relevant to first-year university students. Course topics include goal setting and working with personal motivation, understanding and using University resources, developing efficient study habits, making the most of personal learning styles, and how best to manage time and reduce personal stress levels.

COM 170 .................................................................3 credits
Elements of University Composition and Communication I

This course addresses the key elements necessary for effective academic writing in college. The course begins with focus on pre-writing strategies and builds to drafting and revising essays. In addition, the course includes skill development at the sentence and paragraph level.

COM 172 .................................................................3 credits
Elements of University Composition and Communication II

This course builds upon the foundations established in Com155. It addresses the various rhetorical modes necessary for effective col-
leage essays: narration, illustration, description, process analysis, classification, definition, comparison and contrast, cause and effect, and argumentation. In addition, requirements for research essays, including the use of outside sources and appropriate formatting, are considered.

HUM 114 .................................................................................. 3 credits

Critical Thinking and Creative Problem Solving
This course focuses on developing the critical and creative thinking skills necessary to analyze and solve problems, make decisions, implement strategies, and formulate well-supported points of view on key academic, social, and professional issues. The principles of creative thinking are essential to critical thinking skills. Students will learn how to evaluate their ideas and how to communicate their points of view persuasively.

PSY 211 .................................................................................. 3 credits

Essentials of Psychology
This course overviews the foundations of psychology as the field applies to everyday life. The physical and mental aspects of psychology are traced through lifespan development with emphasis on psychological health and wellness. Further study focuses on personality; thinking, learning and memory; motivation and emotions; and gender and sexuality. Based in various historical traditions, the course is set in the context of contemporary psychological principles.

SCI 163 .................................................................................. 3 credits

Elements of Health and Wellness
This course reinforces the concept that learning effectively and living well involves the whole mind and body. It presents the fundamentals of wellness and preventive health including strategic planning to attain and maintain personal optimal health. In addition, physical and mental diseases are discussed along with the dangers of environmental pollution, stress, addiction, and other negative factors that can affect personal health.

FP 120 .................................................................................. 3 credits

Essentials of Personal Finance
This course provides an overview of the elements necessary for effective personal financial planning and the opportunity to apply the techniques and strategies essential to this understanding. Primary areas of study include creating and managing a personal budget, understanding and paying taxes, working with financial institutions, wise use of credit cards and consumer loans, financing automobiles and homes, and the use of insurance for protecting one’s family and property.

SOC 110 .................................................................................. 3 credits

Teamwork, Collaboration, and Conflict Resolution
This course provides an applied approach to teambuilding, collaboration, and conflict resolution. Students will understand and apply these concepts within academic and professional settings. Students will develop structures, processes, and strategies to create and maintain effective teams. Gender, cultural, and individual considerations in team dynamics will also be explored.

Waivers
The University defines a waiver as the substitution of a required course at the University with a course of the same level listed on an official transcript from another institution. Students may find specific course waiver information for their program after the applicable required course of study. Students requesting course waivers must have formal written requests submitted to the central Office of Admissions & Evaluation, utilizing the Request for Course Waiver Form citing the courses requested to be waived, the courses to be transferred into the required course of study, and the university where the transfer courses were completed.

An official catalog course description must accompany the request. The official transcript from the institution where the course was completed must also be submitted, unless it has previously been submitted to the University as part of the application process.

General Education
In its commitment to help working adults achieve their professional and personal goals, the University of Phoenix endorses the role of general education in ensuring student success in the classroom, the workplace, and the community. The general education curriculum, which is developed through the College of Humanities and Sciences, provides instruction that focuses on skills in communication, critical thinking, and computation, and fosters a philosophical orientation that enables students to function as productive members of society. The University’s general education program embraces four goals:

• To refine students' abilities to apply problem-solving skills in many settings and contexts.
• To promote students' active awareness of their relationships to the natural, social, and cultural environments.
• To develop students' appreciation for and commitment to lifelong learning.
• To prepare students with competencies needed to fully benefit from and successfully complete their professional programs of study.

Undergraduate general education requirements emphasize the mastery of competencies within the respective frameworks of mathematics and physical sciences, life sciences, technology, communication arts, social sciences, and humanities. Students are required to demonstrate proficiency in written and oral communication, in the handling and use of quantitative information, and the application of analytic and synthetic-creative thinking skills. This background provides students with the perspectives needed for meaningful self-examination of personal and social values, as well as enhanced ability to understand and cope with social, technological, and cultural change.

If elective curriculum is taken to satisfy graduation requirements, the courses taken cannot duplicate credits earned in the required course of study, credits earned at other institutions, credits earned through national testing programs, or credits awarded through Prior Learning Assessment.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, students should be able to demonstrate the following learning outcomes by the time they complete this program.

• Students will apply scientific reasoning and knowledge, and use basic research methods in science to explain key concepts in the physical and life sciences.
• Students will develop the necessary writing skills to share knowledge, present analysis and engage effectively in daily workplace communication.
• Students will employ appropriate technology to collect, analyze, synthesize and disseminate information.
• Students will use mathematical principles to interpret and represent information in various mathematical forms, and perform computation and quantitative analyses to solve problems and draw appropriate conclusions.
• Students will incorporate essential knowledge, theories and research methods in social sciences, history and behavioral sciences to analyze and propose solutions for social, political and economic problems.
• Students will use information literacy principles to locate and evaluate information for relevancy, reliability and currency.
• Students will evaluate the role of diversity, including culture, class, ethnicity and gender identity, in human affairs.
• Students will analyze works of art and literature as aesthetic and cultural expressions of specific historical and social contexts to demonstrate artistic involvement in society.

Liberal Arts Components

The liberal arts component of the General Education Program is comprised of traditional liberal arts categories. The number of credits required in each category varies by program and may be found after each program. The purpose of this component is to ensure that students are exposed to a breadth of traditional liberal arts essential to a baccalaureate experience, and is distributed as follows:

Communication Arts, credit requirements vary by program
Course work in the Communication Arts primarily focuses on the development and application of writing, speaking, group process, and interpersonal communication skills.

English/Language Arts, credit requirements vary by program
Course work in the English/Language Arts primarily focuses on the development and application of writing, speaking, group process, and interpersonal communication skills.

Mathematics, credit requirements vary by program
Course work in the mathematics area develops quantitative and analytical skills in the fields of mathematics and advanced logic. The area does not include courses in which mathematics is merely an applied component (such as finance and accounting), nor does it include mathematics foundation courses below the level of college algebra.

Social Sciences, credit requirements vary by program
Course work in the social science promotes understanding of human behavior as well as the structure and dynamics of social systems. Emphasis is on the discovery of patterns in social processes and institutions, both past and present. Courses in anthropology, sociology, economics, ethnic and gender studies, geography, political science, psychology, history, and certain communications courses focusing on mass media and society typically satisfy these requirements.

In accord with the General Education requirements, Nevada students must take six units of social science credits. However, three of those units may be HIS 311 Nevada and the U.S. Constitutions which is required for Nevada students

Social Studies, credit requirements vary by program
Course work in the social studies promotes understanding of human behavior as well as the structure and dynamics of social systems. Emphasis is on the discovery of patterns in social processes and institutions, both past and present. Courses in anthropology, sociology, economics, ethnic and gender studies, geography, political science, psychology, history, and certain communications courses focusing on mass media and society typically satisfy these requirements.

Spanish, credit requirements vary by program
Course work in Spanish primarily focuses on the development and application of writing, speaking, group process, and interpersonal communication skills in Spanish. This is a requirement of the Puerto Rico Council on Higher Education.

Humanities, credit requirements vary by program
Course work in the humanities focuses on the development of ideas and values, appreciation of cultural and artistic achievements, and the evaluation of human experience. Courses in general humanities, philosophy, literature, fine arts, music, theater, and religious studies normally satisfy requirements in this area. Certain courses in political science and intellectual history emphasizing the development of cultural thought processes may also satisfy humanities requirements.

Fine Arts, credits requirements vary by program
Course work in the fine arts focuses on the development of ideas and values, appreciation of cultural and artistic achievements, and the evaluation of human experience. Courses in general humanities, philosophy, literature, fine arts, music, theater, and religious studies normally satisfy requirements in this area. Certain courses in political science and intellectual history emphasizing the development of cultural thought processes may also satisfy humanities requirements.

Science/Technology, credit requirements vary by program
Course work in the sciences provides students with an understanding of nature and the physical world, along with knowledge of the methods scientists use to study the world around them. Courses in astronomy, biology, chemistry, physics, anatomy and physiology, geology, and environmental science typically satisfy requirements in this area. All students must complete a minimum of three credits in the physical/biological sciences as part of the six credit Science/Technology requirement. Certain courses in geography or aerospace studies which emphasize the earth's physical characteristics, weather, and climate are included in the science category, along with highly specialized course work in the social sciences such as physical anthropology, archaeological field methods, and psychology courses which focus on human physiological processes.

Technology refers to the application of scientific knowledge in making and using tools to enhance materials culture. Course work in the area of technology which satisfies general education requirements includes engineering, materials science, electronics courses that emphasize theory and design, and computer science courses that focus on programming languages and hardware/software engineering. Courses which focus primarily on the social and environmental conflicts which arise over the uses of technology usually satisfy requirements in the social sciences and humanities.

Liberal Arts, credit requirements vary by program
Students will pursue more depth in the liberal arts by selecting two different courses in any of the liberal arts categories listed above.

Interdisciplinary Component

Interdisciplinary, credit requirements vary by program

To fulfill this requirement, students may select additional general education courses, or they may select from any University courses other than those in their major field. The intent of this requirement is to further increase students' exposure to the liberal arts and to facilitate their exposure to a field of study beyond the necessarily narrow scope of their professional interest. Students are encouraged to explore diverse content areas to add depth to their academic and professional knowledge base.
General Education at the University Level

In addition to the General Education requirements, each degree program at the University of Phoenix includes courses (elective and core-required) that integrate general education principles. The University of Phoenix’s educational philosophy is based on the integration of theory and practice. Within that philosophical framework, a number of the courses required for the professional programs have a strong general education component.

Prior Learning Assessment

Prior Learning Assessment Eligibility Guidelines

University of Phoenix offers Prior Learning Assessment (PLA) as an option by which students can earn assessed credits toward degree completion requirements.

All prior learning must have academic equivalence to college-level learning to be awarded credit.

- All coursework, professional training, and Experiential Learning must be of sufficient academic merit, and must be determined to have learning, rigor and breadth of knowledge at the post-secondary level as defined by the University’s acceptable transfer activity policy.

- Credit is granted for demonstrated knowledge, not for experience alone. Learning must be clearly differentiated from experience through the appropriate demonstration of knowledge application and supporting documentation.

Students are required to submit official and verifiable supporting documentation for all courses, professional training, and experiential learning essays upon applying to PLA. This documentation includes, but is not limited to, proof of completion, proof of course length, proof of course modality, course descriptions, and verification letters. Documentation of professional training submitted for evaluation must match the timeframe in which the license was completed.

The student must demonstrate college-level writing skills in Experiential Learning Essays conforming to the writing standards required of all students enrolled at University of Phoenix.

Credits will be awarded for coursework, professional training, and experiential learning only when it does not duplicate credits previously applied as transfer activity, the UOPX required course of study, or topics from other submissions for credit.

The University of Phoenix recognizes credit recommendations of the American Council on Education ACE/CREDIT Guide, the American Council Guide to Educational Credit by Examination, and the National College Credit Recommendation Service (NCCRS). Credit is awarded using the recommendations as a guide and is not required to be assessed internally by the University’s PLA department.

Courses which have been transcripted for academic college-level credit by a regionally accredited institution are not eligible for evaluation through the assessment process, whether or not credit has been awarded, unless they are Continuing Education Units (CEU), professional training courses, extension courses, or courses that are generally considered less than degree applicable college-level credit.

PLA may apply towards both the lower division and upper division credit requirements of the University’s undergraduate degree programs unless otherwise specified in policy or limited by the state or jurisdiction of a student’s residence. PLA may also apply towards graduate level requirements upon the assessment and review of the activity by the appropriate college or school in which the associated graduate level program or courses reside.

Students may not rewrite an Experiential Learning Essay more than once.

Students may submit a completed Experiential Learning Essay up to 90 days after an essay topic has been removed or modified from the Approved Essay Topic List.

University of Phoenix Code of Academic Integrity Policy is applicable to all PLA submissions.

Prior Learning Assessment Credit Assessment

Credit is awarded based on clock hours or academic content equivalence as determined by PLA evaluators or one of the University’s Colleges, Schools, or the Provost’s Office.

If an item submitted for professional training review is determined by the evaluator to be so extensive that it is worth more than three credits, the evaluator may recommend division of the content into multiple course titles.

Experiential Learning Essays shall be awarded one, two, or three lower division or upper division undergraduate semester credits as indicated on the Approved Essay Topics List.

With an approved essay, the student will be awarded the credit as indicated in the essay submission documentation. Incomplete or unsatisfactory essays will not be awarded credit. No partial credit will be awarded for essays.

Experiential Learning Essays will be awarded credit limited in application to elective and/or general education options at the undergraduate level only.

Assessed credits will appear on the student’s University of Phoenix transcript after they are awarded.

Students have the right to challenge credit awards. Challenges must be submitted to PLA in writing by the student within six weeks of the date of the credit award letter. Challenges received after this date will not be considered.

A student enrolled in an associate degree program may earn a maximum of 15 credits for Experiential Learning Essays and a student enrolled in a baccalaureate program may earn a maximum of 30 credits for Experiential Learning Essays.

Corporate Partnerships - Credit Recommendation Guide

The University will endeavor to create Corporate Partnerships with other corporations as appropriate in order to enhance transfer credit options for students coming to University of Phoenix. Transfer credit recommendations will be created in the format of a Credit Recommendation Guide (CRG).

CRGs will define transferability, applicability, and individual credit recommendations of partner corporations’ professional training/seminars, deemed by assessment as comparable to college level learning, to University undergraduate degree program credit requirements. Credits indicated on a CRG are only a recommendation and not a guarantee of credits to be awarded as professional training programs and content may change over time.

Evaluation and determination of credit award for activities listed on the CRG will follow the Credit Assessment Guidelines as indicated in Prior Learning Assessment Credit Assessment. A list of corporations with which University of Phoenix has established corporate partnerships can be viewed at http://www.phoenix.edu/admissions/prior_learning_assessment/corporate-credit-recommendation-guide.html.

Prior Learning Assessment Submission and Posting & Fees

Charges arising out of services and the posting of credit awarded for prior learning are separate and apart from tuition and curricular fees.
When materials are complete, they are sent to Prior Learning Assessment in Phoenix and a non-refundable application fee is required and collected. The evaluation and posting fees apply to credit awarded through Prior Learning Assessment:
Student portfolios are subject to fees related to evaluation and assessment of all portfolio inclusions. The fees may vary depending upon number of items reviewed. Fee structure and information may be viewed at: http://www.phoenix.edu/admissions/prior_learning_assessment.html.

Standardized Credit Recommendations
Credits awarded through the assessment process are applicable to University of Phoenix degrees, and may be transferable subject to the receiving institution’s discretion.
Credit awards are applied to Associate or Bachelor elective or general education areas within degree programs. Student degree program admission is required (all other transfer credit applied in the program) prior to portfolio submission.

Program Length

Associate Programs
The established “normal time” to complete a program is specified on the Gainful Employment Program Disclosure for that program. Generally, the “normal time” is as follows: Education - 90 to 104 weeks, Health Professions - 90 to 108 weeks, Humanities & Sciences - 93 to 106 weeks, Information Systems & Technology - 90 to 114 weeks, Security & Criminal Justice - 100 to 109 weeks, Social Sciences - 93 to 106 weeks, Business - 90 to 106 weeks. The ranges provided above account for possible concentrations and/or bridge versions available within the chosen degree program. The term “normal time” means the length of time it would take a student to complete this program if the student is continuously enrolled, takes a full course load, successfully completes each attempted course, and does not have any transfer credits. Students may exceed or complete prior to the anticipated “normal time” for a variety of reasons that are individual to the student.

Bachelor Programs
The established “normal time” to complete a program is specified on the Gainful Employment Program Disclosure for that program. Generally, the “normal time” is as follows: Education - 206 to 220 weeks, Health Professions - 200 to 215 weeks, Humanities & Sciences - 200 to 204 weeks, Information Systems & Technology - 200 to 207 weeks, Security & Criminal Justice - 200 to 204 weeks, Social Sciences - 204 to 225 weeks, Business - 200 to 204 weeks. The ranges provided above account for possible concentrations and/or bridge versions available within the chosen degree program. The term “normal time” means the length of time it would take a student to complete this program if the student is continuously enrolled, takes a full course load, successfully completes each attempted course, and does not have any transfer credits. Students may exceed or complete prior to the anticipated “normal time” for a variety of reasons that are individual to the student.
The study of Humanities and Sciences illuminates the world in which we live. Through the Humanities we have a greater understanding of the human experience on its highest cognitive, spiritual, and social levels. Students in the Humanities learn to think critically, effectively express themselves, understand the complexities of diverse cultural histories, appreciate the power of words, images and ideas, and interpret the human experience. Studying the sciences gives students insight into the fundamental processes of nature and provides the basic knowledge needed to understand modern scientific accomplishments. Students also develop independent and critical thinking for problem solving that forms the basis of lifelong learning. The College of Humanities and Sciences offers a variety of courses in Biology, Communication, English, Environmental and Natural Sciences, History, Languages, Literature, Mathematics, Philosophy, Politics, Religion, and the Arts.

**Associate of Arts/Professional Focus**

The following Associate of Arts/Professional Focus (AA/PF) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The University of Phoenix Associate of Arts in Professional Focus acknowledges college level coursework, military training, and national testing to partially fulfill the requirements of the degree. The AA/PF program offers a Professional Focus. The University does not certify students in their Professional Focus but acknowledges their qualifications by recognizing their regionally or approved nationally accredited transferable coursework, ACE certified training received through the United States Armed Forces or law enforcement training.

**Note: This program is not eligible for Federal Student Financial Aid funds.**

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/aa-pf.

**General Information for the AA/PF**

- First time attendees with the University indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for "Admitted with Condition" status, will be admitted with condition to this program.
- Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.
- Applicants who have not previously completed an associate degree or higher at a regionally or approved nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
- Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

**Additional Admission Requirements for the AA/PF**

All applicants are expected to meet the following admissions requirements:

- **Demonstration of potential readiness to pursue undergraduate studies at the University.** Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  - Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  - Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
  - High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- Applicants for admission must be active duty (to include members of the National Guard and Reserve), spouses and family members, Department of Defense (DoD) civilians, and veterans.
- Submit a signed Professional Focus Declaration request.

**Degree and General Education Requirements for the AA/PF**

Completion of a minimum of 60 credits that include the following distribution:

- **Communication Arts,** 6 credits
  - *Pathway A must include: 3 credits in College Composition*
  - *Pathway B must include: 6 credits in college-level research and writing*
- **Mathematics,** 6 credits
  - *Must include 6 credits of quantitative reasoning or higher*
- **Science and Technology,** 6 credits
  - *Must include: three (3) credits in the physical or biological sciences*
- **Humanities,** 6 credits
  - *Pathway B must include: 3 credits in critical thinking*
  - *Must include: GEN 201*
- **Social Science,** 6 credits
  - *Pathway B must include: 3 credits in economics*
  - *Pathway B must include: 3 credits in psychology*
- **Additional Liberal Arts,** 9 credits
- **Professional Focus/Interdisciplinary,** 15 credits
  - *Typically the 15 credit Professional Focus requirement will be fulfilled*
through selected transfer credits, including American Council on Education (ACE) recognized credit earned from military specialty training, technical schools, MOS’s, Navy ratings, NEC’s, and law enforcement training.

Elective, 6 credits
- With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:
  - University of Phoenix coursework
  - Activity that is acceptable in transfer to the University
- Students who lack 67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.
- A minimum grade point average (GPA) of 2.0.
- Students must complete the AA/PF degree within 5 years.
- The Professional Focus is reflected on the transcript only and will not appear on the diploma.
- The diploma awarded for this program will read as: Associate of Arts

Academic Progression Requirements for the AA/PF
- Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
- Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
- Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

Professional Focus for the AA/PF
- The AA/PF program offers a Professional Focus. The University does not certify students in their Professional Focus but acknowledges their qualifications by recognizing their regionally or approved nationally accredited transferable coursework, ACE certified training received through the United States Armed Forces or law enforcement training. University of Phoenix coursework may also be recognized to fulfill professional focus credits.
- A minimum of 15 credits are required for each Professional Focus chosen.
- Students are required to submit a signed Professional Focus Declaration request as an admissions requirement.
- Students who wish to declare no Professional Focus are required to submit a signed Professional Focus Declaration form declaring no Professional Focus.

Residency Requirements and Course Waivers for the AA/PF
Students must meet the established University residency requirement for degree conferral. The University requires that 15 credits (as a part of the final 30 credits of the program) must be completed at University of Phoenix.

Re-entry for the AA/PF
- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Bachelor of Arts in English

The following Bachelor of Arts in English (BA/ENG) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Bachelor of Arts degree with a language requirement and primary major in English is designed to provide students with substantive academic content in a liberal arts discipline of their choice. The degree provides an academic content area foundation for students interested in pursuing further graduate or alternative route methodology courses required for teaching certification in all states. The degree also provides an academic foundation for students interested in pursuing further graduate education necessary for postsecondary teaching positions in liberal arts at most colleges and Universities. This program does not directly prepare students for certification or licensure as a teacher. The degree also provides an academic foundation for students interested in pursuing further graduate education necessary for postsecondary teaching positions in liberal arts at most colleges and universities. Focused studies are designed to provide an interdisciplinary component that will increase the student’s breadth of learning. The program will provide workers in business and government, as well as education, with learning that promotes critical thinking, information utilization, collaboration, communication, and analytical skills essential to effective and efficient work productivity. The Bachelor of Arts in English introduces students to literature, rhetoric, grammar and composition as a disciplined course of study. Students will gain a multifaceted understanding of the major literary genres, authors, and forms; and proficiency in the English language through their course of study. Using English language as a context, students develop skills in research, critical thinking & analysis, and communication.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/ba-eng.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills, and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.
- Students will demonstrate mastery of written and spoken English.
- Students will demonstrate their understanding of written and spoken texts by applying rhetorical concepts.
- Students will demonstrate collaborative learning skills in analysis and composition.
• Students will evaluate literary and rhetorical works for quality and purpose.
• Students will apply concepts from literary works and scholarly research to their lives.
• Students will explain the importance of literature, rhetoric, and linguistics to society.

**BA/ENG Preferred Sequence- Pathway A and Pathway B**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Lower Division Courses - 21 credits**

*Major Courses - 6 credits*

ENG 270 ~ ................................................................. 3 credits

Literary Interpretation and Analysis

ENG 280 ~ ................................................................. 3 credits

Rhetoric and Critical Thinking

*Select 2 courses from the following:*

LIT 235 ~ ................................................................. 3 credits

Survey of English Literature to 1798

LIT 245 ~ ................................................................. 3 credits

Survey of English Literature since 1798

LIT 255 ~ ................................................................. 3 credits

Survey of American Literature to 1860

LIT 265 ~ ................................................................. 3 credits

Survey of American Literature since 1860

*Select 3 courses from the following or another 200 level ENG course:*

ENG 230 ~ ................................................................. 3 credits

Mechanics of Writing

ENG 235 ~ ................................................................. 3 credits

Linguistics

ENG 240 ~ ................................................................. 3 credits

Introduction to Creative Writing

ENG 250 ~ ................................................................. 3 credits

History of the English Language

ENG 260 ~ ................................................................. 3 credits

Folklore and Fairytales

ENG 265 ~ ................................................................. 3 credits

The Short Story

ENG 295 ~ ................................................................. 3 credits

Children’s Literature

**Upper Division Courses - 27 credits**

*Major Courses - 6 credits*

LIT 375 ~ ................................................................. 3 credits

Literary Theory and Criticism

WRIT 320 ................................................................. 3 credits

Advanced Composition for the English Major

*Select 6 courses from the below list or another upper division course with a LIT, WRIT, or RHET prefix:*

LIT 304 ~ ................................................................. 3 credits

Shakespeare

LIT 305 ~ ................................................................. 3 credits

Major American Novel

LIT 315 ~ ................................................................. 3 credits

American Autobiography

LIT 325 ~ ................................................................. 3 credits

Modern Theatre

LIT 330 ~ ................................................................. 3 credits

Modern Poetry

LIT 340 ~ ................................................................. 3 credits

African American Literature

LIT 410 ~ ................................................................. 3 credits

Literature of the Fantastic

LIT 420 ~ ................................................................. 3 credits

Comic Books and Graphic Novels

LIT 430 ~ ................................................................. 3 credits

The Romantic Poet

LIT 450 ~ ................................................................. 3 credits

Women Writers

RHET 300 ~ ............................................................. 3 credits

Rhetorical Theories

RHET 450 ~ ............................................................. 3 credits

Advanced Linguistics

RHET 470 ~ ............................................................. 3 credits

Studies of American Rhetoric

RHET 475 ~ ............................................................. 3 credits

Rhetoric and Social Media

WRIT 310 ~ ............................................................. 3 credits

Creative Writing: Personal Essays and Creative Non-Fiction

WRIT 350 ~ ............................................................. 3 credits

Writing for Social Media

WRIT 410 ~ ............................................................. 3 credits

Creative Writing: Poetry

WRIT 415 ~ ............................................................. 3 credits

Creative Writing: Short Story

WRIT 420 ~ ............................................................. 3 credits

Creative Writing: One Act Play

Select 1 Capstone:

ENG 480 ~ ............................................................. 3 credits

Applied Rhetoric

**Focus Study -15 credits**

To satisfy the Focus Study requirement, students must complete 15 credits in a content area outside of their selected major, nine (9) of which must be upper division. All 15 credits must be from the same content area and can be satisfied using transfer or University of Phoenix coursework. Credits completed and applying to satisfy the Focus Study requirement may not also apply within applicable General Education categories.
General Information for the BA/ENG

- First time attendees with the University who indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for "Admitted with Condition" status, will be admitted with condition to this program according to the risk free period policy.
- Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.
- Applicants who have not previously completed an associate degree or higher at a regionally or approved nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
- Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

Additional Admission Requirements for the BA/ENG

All applicants are expected to meet the following admissions requirements:

- Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  - Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  - Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
  - High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate, CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

Degree Requirements for the BA/ENG

- Completion of a minimum of 120 credits that include the following distribution:
  - General Education 42 credits
  - Major-English 48 credits
  - Focus Study 15 credits
  - Elective Credits 15 credits
- A minimum of 42 upper division credits.
- Completion of a fifteen (15) credit Focus Study, nine (9) of which must be upper division.
- A minimum grade point average (GPA) of 2.0.
- The diploma awarded for this program will read as: Bachelor of Arts in English

General Education Requirements for the BA/ENG

A minimum of 42 of the 120 credits must be in the general education areas approved by the University.

- Communication Arts, 6 credits
- Pathway A must include: 3 credits of College Composition
- Pathway B must include: 6 credits in college-level research and writing
- Mathematics, 6 credits
- Must include 6 credits of quantitative reasoning or higher
- Social Science, 6 credits
- Pathway B must include: 3 credits in economics
- Pathway B must include: 3 credits in psychology
- Science & Technology, 6 credits
- Must include at least three (3) credits in the physical or biological sciences
- Humanities, 6 credits
- Pathway B must include: 3 credits in critical thinking
- Must include: GEN 201
- Additional Liberal Arts, 3 credits
- Foreign Language, 6 credits
- NTP Foreign Language Exams may be used to satisfy foreign language requirements.

- Interdisciplinary Component, 3 credits

With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:

- University of Phoenix coursework
- Activity that is acceptable in transfer to the University

- Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

Academic Progression Requirements for the BA/ENG

- Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
- Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
- Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

Additional Residency Requirements and Course Waivers for the BA/ENG

Students in this program may waive a maximum of 15 credits from their required course of study.

Re-entry for the BA/ENG

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

**Bachelor of Science in Environmental Science**

The following Bachelor of Science in Environmental Science (BS/EVS) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Bachelor of Science degree with a mathematics requirement and primary majors in natural sciences and history is designed to provide students with substantive academic content in the discipline of their choice. The degree provides an academic content area foundation for students interested in pursuing further graduate or alternative route methodology courses required for teaching certification in all states. The degree also provides an academic foundation for students interested in pursuing further graduate education necessary for postsecondary teaching positions in liberal arts at most colleges and Universities. This program does not directly prepare students for certification or licensure as a teacher. The degree also provides an academic foundation for students interested in pursuing further graduate education necessary for postsecondary teaching positions in natural science or history at most colleges and universities. Focused studies are designed to provide an interdisciplinary component that will increase the student’s breadth of learning. The program will provide workers in business and government, as well as education, with learning that promotes critical thinking, information utilization, collaboration, communication, and analytical skills essential to effective and efficient work productivity. The major in Environmental Science is designed to provide students with a comprehensive understanding of the relationship between scientific principles and the environment. Topics will include biological and ecological fundamentals, the environment and society, environmental management and law, global health, risk assessment, ethics, and technology.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bs-evs.

**Program Student Learning Outcomes**

In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program:

- Students will explain key concepts and theories in the physical and life sciences.
- Students will analyze environmental issues using the fundamentals of the physical and life sciences.
- Students will evaluate scientific reasoning to critically analyze environmental issues.
- Students will apply basic research methods in science.
- Students will explain professional knowledge and ethical responsibilities in environmental science.
- Students will propose solutions to environmental problems based on interdisciplinary knowledge.
- Students will generate effective communications of theory, findings, and conclusions in a scientific manner.
- Students will apply laws and policies when evaluating environmental issues.

**Preferred Sequence for the BS/EVS**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Major Requirements**

**Lower Division Courses - 26 credits**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 101</td>
<td>3</td>
<td>Principles of Biology</td>
</tr>
<tr>
<td>BIO 280</td>
<td>3</td>
<td>Conservation Biology</td>
</tr>
<tr>
<td>CHM 150</td>
<td>4</td>
<td>General Chemistry I</td>
</tr>
<tr>
<td>CHM 151</td>
<td>4</td>
<td>General Chemistry II</td>
</tr>
<tr>
<td>ENV 100</td>
<td>3</td>
<td>Principles of Environmental Science</td>
</tr>
<tr>
<td>ECO 370</td>
<td>4</td>
<td>Environmental Economics</td>
</tr>
<tr>
<td>GLG 220</td>
<td>3</td>
<td>Physical Geology</td>
</tr>
<tr>
<td>SCI 256</td>
<td>3</td>
<td>People, Science and the Environment</td>
</tr>
<tr>
<td>BIO 204</td>
<td>3</td>
<td>Plant Physiology</td>
</tr>
<tr>
<td>GEO 180</td>
<td>3</td>
<td>Physical Geography</td>
</tr>
<tr>
<td>GLG 240</td>
<td>3</td>
<td>Environmental Geology</td>
</tr>
<tr>
<td>SCI 209</td>
<td>3</td>
<td>Oceanography</td>
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</tr>
<tr>
<td>SCI 256</td>
<td>3</td>
<td>People, Science and the Environment</td>
</tr>
</tbody>
</table>

**Upper Division Courses - 30 credits**

<table>
<thead>
<tr>
<th>Course</th>
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</tr>
</thead>
<tbody>
<tr>
<td>BIO 204</td>
<td>3</td>
<td>Plant Physiology</td>
</tr>
<tr>
<td>Eco 370</td>
<td>4</td>
<td>Environmental Economics</td>
</tr>
<tr>
<td>ENV 100</td>
<td>3</td>
<td>Principles of Environmental Science</td>
</tr>
<tr>
<td>ENV 320</td>
<td>3</td>
<td>Environmental Law</td>
</tr>
<tr>
<td>ENV 410</td>
<td>3</td>
<td>Environmental Toxicology</td>
</tr>
<tr>
<td>ENV 420</td>
<td>3</td>
<td>Environmental Risk Assessment</td>
</tr>
<tr>
<td>SCI 362</td>
<td>3</td>
<td>Environmental Issues and Ethics</td>
</tr>
<tr>
<td>SCI 300</td>
<td>3</td>
<td>Environmental Sustainability</td>
</tr>
</tbody>
</table>

**Electives - Select (1) course - 3 credits**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 204</td>
<td>3</td>
<td>Plant Physiology</td>
</tr>
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<td>Physical Geography</td>
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</tr>
<tr>
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<td>3</td>
<td>Oceanography</td>
</tr>
<tr>
<td>SCI 256</td>
<td>3</td>
<td>People, Science and the Environment</td>
</tr>
</tbody>
</table>

*University of Phoenix, 2017-2018*

*COLLEGE OF HUMANITIES AND SCIENCES*
Electives - Select (3) Courses - 9 credits
BIO 325 ~ ................................................................. 3 credits
Economic Botany
ENV 310 ~ ................................................................. 3 credits
Environmental Management
ENV 315 ~ ................................................................. 3 credits
Global Change
ENV 330 ~ ................................................................. 3 credits
Global Environmental Health
ENV 340 ~ ................................................................. 3 credits
Energy and the Environment
ENV 350 ~ ................................................................. 3 credits
Water and Wastewater Treatment Technology
ENV 360 ~ ................................................................. 3 credits
Watershed Hydrology
ENV 430 ~ ................................................................. 3 credits
Environmental Technology
ENV 431 ~ ................................................................. 3 credits
Public Policy Analysis

Focus Study - 15 credits
To satisfy the Focus Study requirement, students must complete 15 credits in a content area outside of their selected major, of which must be upper division. All 15 credits must be from the same content area and can be satisfied using transfer or University of Phoenix coursework. Credits completed to satisfy the Focus Study requirement may not apply within applicable General Education categories.
The University reserves the right to modify the required course of study.

General Information for the BS/EVS
• First time attendees with the University who indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for “Admitted with Condition” status, will be admitted with condition to this program according to the risk free period policy.
• Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.
• Applicants who have not previously completed an associate degree or higher at a regionally or approved nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
• Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
• Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

Additional Admission Requirements BS/EVS
All applicants are expected to meet the following admissions requirements:
• Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by completing one of the following requirements:
  - Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  - Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
• High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

Degree Requirements for the BS/EVS
• Completion of a minimum of 120 credits that include the following distribution:
  - General Education - 36 credits
  - Major-Environmental Science - 56 credits
  - Focus Study - 15 credits
  - Elective Credits - 13 credits
• A minimum of 42 upper division credits.
• Completion of a fifteen (15) credit Focus Study, nine (9) of which must be upper division.
• A minimum grade point average (GPA) of 2.0.
• Students may choose additional elective credits to fulfill upper division and elective requirements.
• The diploma awarded for this program will read as: Bachelor of Science in Environmental Science

General Education Requirements for the BS/EVS
A minimum of 36 of the 120 credits must be in the general education areas approved by the University
Electives Requirement 13 credits
Select elective courses to meet the minimum upper division and general education requirements for the Bachelor of Science in Environmental Science degree.

Communication Arts Requirement(s) 6 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing

Mathematics Requirement(s) 9 credits
Must include: MTH 231, equivalent or higher
Must include 6 credits of college algebra or higher

Social Science Requirement(s) 6 credits
Pathway B must include: 3 credits in economics
Pathway B must include: 3 credits in psychology

Science/Tech Requirement(s) 6 credits
Must include at least three (3) credits in the physical or biological sciences

Humanities Requirement(s) 6 credits
University of Phoenix, 2017-2018

COLLEGE OF HUMANITIES AND SCIENCES

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/aacjs.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills, and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will critically analyze issues of diversity, race, ethnicity, and multiculturalism related to criminal justice disciplines in order to identify and apply sound strategies to overcome socio-economic and racial issues in service to the communities they serve.
- Students will compare and contrast Criminal Justice standards relating to the codes of professional conduct in order to apply ethical principles to value-driven community service.
- Students will be able to identify and recognize the importance of nonverbal communication, and the drafting of professionally written communication documents and verbal presentations, in the criminal justice disciplines.
- Students will be able to define and articulate clear understanding in the application of public safety theory and practices, juvenile justice processes, criminal courts, and correction systems through the use of technology. This will include the understanding of how sources of information are interpreted and applied to the criminal justice process.
- Students will examine different criminal justice and security problems by analyzing information using learned critical and creative thinking skills to find diverse solutions to improve the productivity of criminal justice organizations, and to provide quality community service.
- Students will be able to demonstrate how to utilize information that identifies and classifies historical and contemporary social and behavioral theories to draft theoretical models of victim and criminal behavior, while exploring diverse policy approaches in criminal justice environments geared towards creating improvements in service to the community.
- Students will be able to exhibit an understanding of foundations in forensic science, technology, and mathematical principles used in crime laboratories and how utilization of this information applies to criminal justice environments for improved community service.

Required Course of Study for the Criminal Justice- Pathway A and Pathway B

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

CJS 201 ~ .................................................................................. 3 credits
Introduction to Criminal Justice

CJS 225 ~ .................................................................................. 3 credits
Critical Thinking in Criminal Justice

CJS 241 ~ .................................................................................. 3 credits
Introduction to Police Theory and Practices

CJS 245 ~ .................................................................................. 3 credits
Juvenile Justice Systems and Processes

Pathway B must include: 3 credits in critical thinking

Must include: GEN 201

Additional Liberal Arts Requirement(s) 3 credits

With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:

- University of Phoenix coursework
- Activity that is acceptable in transfer to the University

Students who lack 67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

Academic Progression Requirements for the BS/EVS

- Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
- Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
- Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

Additional Residency Requirements and Course Waivers for the BS/EVS

- Students in this program may waive a maximum of 15 credits from their required course of study.

Re-entry for the BS/EVS

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements / restrictions. Re-entry students should consult their Academic Advisor for guidance.

Associate of Arts in Criminal Justice

The following Associate of Arts in Criminal Justice (AACJS) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The AA in Criminal Justice Program is designed to address the needs of the Criminal justice and security occupations that require the breadth and depth of knowledge and a continually evolving set of physical, technological, cognitive, and interpersonal skills to navigate a rapidly changing environment. The program is designed to accommodate those requiring basic knowledge, as well as individuals seeking a comprehensive understanding of the field.
CJS 251 ~ Introduction to Criminal Court Systems 3 credits
CJS 255 ~ Introduction to Corrections 3 credits

The University reserves the right to modify the required course of study.

The Associate of Arts in Criminal Justice degree program does not satisfy the requirements of the Minnesota Police Officer Standards and Training Board. Students will not qualify to be a police officer nor sit for the licensing exam in Minnesota upon successful completion of this program. The University’s security and criminal justice programs are educational degree programs. For those interested in pursuing a career in law enforcement, corrections or as a peace officer with any particular local, state, federal or international agency, there are numerous additional qualifications (and often disqualifications) depending on the position. Before enrolling in a security and criminal justice program, potential students are highly encouraged to check with the relevant agency for a complete list of position requirements. The University makes no representations regarding whether any particular University program will qualify a graduate for any such position.

The University’s security and criminal justice programs are educational degree programs. For those interested in pursuing a career in law enforcement, corrections or as a peace officer with any particular local, state, federal or international agency, there are numerous additional qualifications (and often disqualifications) depending on the position. Before enrolling in a security and criminal justice program, potential students are highly encouraged to check with the relevant agency for a complete list of position requirements. The University makes no representations regarding whether any particular University program will qualify a graduate for any such position.

General Information for the AACJS

• First time attendees with the University who indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for "Admitted with Condition" status, will be admitted with condition to this program according to the risk free period policy.
  • Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.

• Applicants must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.

• Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.

• Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

Additional Admission Requirements for AACJS

All applicants are expected to meet the following admissions requirements:

• Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  • Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  • Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.

• Applicants must be at least 16 years of age at the time of application.

• High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

• Signed Acknowledgement Form

Degree Requirements for AACJS

• Completion of a minimum of 60 credits that include the following distribution:
  • General Education - 42 credits
  • Required Course of Study - 18 credits
  • A minimum grade point average (GPA) of 2.0.
  • The diploma awarded for this program will read as: Associate of Arts

General Education Requirements for the AACJS

The General Education requirements for this program are the following:

Communication Arts, 6 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing
Mathematics, 6 credits
Must include 6 credits of quantitative reasoning or higher; or 6 credits of statistics or higher
Science and Technology, 6 credits
Must include: CJS 215
Must include 3 credits in the physical or biological sciences
Humanities, 6 credits
Must include: CJS 211
Pathway B must include: 3 credits in critical thinking
Social Science, 9 credits
Must include: CJS 221 and CJS 235
Pathway B must include: 3 credits in economics or psychology
Additional Liberal Arts, 6 credits
Must include CJS 231
Must include: GEN 201
Interdisciplinary Component, 3 credits
Must include: CJS 205

With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:

• University of Phoenix coursework
• Activity that is acceptable in transfer to the University

Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general
Available via the Online modality in their state. Please contact your certain courses in the Online classroom at Online rates if the program is on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing locations: Online. The availability of programs and concentrations depend

The following Bachelor of Science in Criminal Justice Administration Bachelor of Science in Criminal Justice Administration

Select programs may have additional re-entry requirements/ restrictions. Re-entry students should consult their Academic Advisor for guidance.

Re-entry for the AACJS

CJS 201 is a prerequisite for the following General Education courses: CJS 215 and CJS 235.

Academic Progression Requirements for the AACJS

- Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
- Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
- Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

Additional Residency Requirements and Course Waivers for the AACJS

Students in this program may waive a maximum of 6 credits from their required course of study.

Re-entry for the AACJS

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/ restrictions. Re-entry students should consult their Academic Advisor for guidance.

Bachelor of Science in Criminal Justice Administration

The following Bachelor of Science in Criminal Justice Administration (BSCJA) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The mission of the Bachelor of Science in Criminal Justice Administration is to provide students with a strong foundation in criminal justice principles, concepts, and theories, as well as a practice orientation to justice administration. The degree offers a global perspective, as well as specialty coursework in criminal justice services. Students will receive core instruction in criminal justice as it is represented in the domains of law enforcement, criminal courts, and corrections then advance to emphasis courses within the broad domains of criminal justice.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bscja.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demon-

strate the following learning outcomes by the time you complete this program.

- Students will exhibit critical thinking and problem solving skills as they apply to criminal justice settings.
- Students will demonstrate a competency in communication and collaboration within diverse populations throughout the criminal justice profession.
- Students will apply information literacy and utilization relevant to the criminal justice profession.
- Students will gain a global perspective of ethics and cultural diversity aspects within the broad domain of the criminal justice structure.
- Students will demonstrate the application of quantitative and qualitative research methods to collect and analyze data, expressing the relationship between research, theory, and practice in the criminal justice profession.

Preferred Sequence and Prerequisites for the BSCJA - Pathway A and Pathway B

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1). CJS 241 ~ Introduction to Police Theory and Practices

CJS 251 ~ Introduction to Criminal Court Systems

CJS 255 ~ Introduction to Corrections

CJS 211 ~ Ethics in Criminal Justice

CJS 221 ~ Cultural Diversity in Criminal Justice

CJS 231 ~ Criminology

CJS 245 ~ Juvenile Justice Systems and Processes

CJA 305 ~ Criminal Law

CJA 315 ~ Criminal Procedure

CJA 325 ~ Criminal Organizations

CJA 335 ~ Research Statistics

CJA 345 ~ Research Methods and Evaluation

CJA 355 ~ Grant Writing

CJA 365 ~ Budget, Finance, and Planning

CJA 375 ~ Interagency Communication

CJA 385 ~ Criminal Justice Policy Analysis & Program Evaluation
Upper Division Criminal Justice Electives, 18 credits

Students must take the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CJA 484</td>
<td>Criminal Justice Administration Capstone</td>
<td>3</td>
</tr>
</tbody>
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The University reserves the right to modify the required course of study.

The Bachelor of Science in Criminal Justice degree program does not satisfy the requirements of the Minnesota Police Officer Standards and Training Board. Students will not qualify to be a police officer nor sit for the licensing exam in Minnesota upon successful completion of this program. The University’s security and criminal justice programs are educational degree programs. For those interested in pursuing a career in law enforcement, corrections or as a peace officer with any particular local, state, federal or international agency, there are numerous additional qualifications (and often disqualifications) depending on the position. Before enrolling in a security and criminal justice program, potential students are highly encouraged to check with the relevant agency for a complete list of position requirements. The University makes no representations regarding whether any particular University program will qualify a graduate for any such position.

The University’s security and criminal justice programs are educational degree programs. For those interested in pursuing a career in law enforcement, corrections or as a peace officer with any particular local, state, federal or international agency, there are numerous additional qualifications (and often disqualifications) depending on the position. Before enrolling in a security and criminal justice program, potential students are highly encouraged to check with the relevant agency for a complete list of position requirements. The University makes no representations regarding whether any particular University program will qualify a graduate for any such position.

General Information for the BSCJA

- First time attendees with the University who indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for “Admitted with Condition” status, will be admitted with condition to this program according to the risk free period policy.
- Students who have completed an associate degree or higher at a regionally or approved nationally accredited institution are not required to complete the Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

En-Route Credentials for the BSCJA

- Students may declare and earn additional credentials that are approved in their state or jurisdiction en-route to completing the bachelor degree. Students must sign and submit the enrollment agreement that corresponds with the unique combination of desired credentials to be earned. Possible credentials include an associate degree and an upper division certificate. Listed below are all of the possible en-route credentials:
  - Associate of Arts in Criminal Justice
  - Students may apply for conferral of an en-route credential upon meeting the following program requirements:
• Successful completion of all the courses outlined in the enrollment agreement for the credential.
• Achievement of the minimum program GPA
• Fulfillment of the minimum University residency requirement
• Students may elect to update or remove the selected credentials by completing a new enrollment agreement reflecting the new selection of credentials.

Additional Admission Requirements for the BSCJA

All applicants are expected to meet the following admissions requirements:
• Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  • Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  • Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
  • High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
  • Applicants must be currently employed or have access to a work environment.
  • Signed Acknowledgement Form

Degree Requirements for the BSCJA

• Completion of a minimum of 120 credits that include the following distribution:
  • General Education - 45 credits
  • Required Course of Study - 48 credits
  • Upper Division Criminal Justice Electives - 18 credits
  • Electives - 9 credits
• A minimum of 45 upper division credits.
• A minimum grade point average (GPA) of 2.0.
• The diploma awarded for this program will read as: Bachelor of Science in Criminal Justice Administration

Academic Progression Requirements for the BSCJA

• Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
• Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
• Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

Additional Residency Requirements and Course Waivers for the BSCJA

Students in this program may waive a maximum of 15 upper division credits from their required course of study. Students may also waive a maximum of 12 lower division credits from the required course of study.

Students earning a Criminal Justice Certificate en-route to completing the undergraduate degree may waive a maximum of 3 credits within the certificate program in addition to the 15 upper division credits that can be waived in the BSCJA required course of study by meeting the following criteria:
• The activity must have been completed at a regionally approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
• The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Students earning a Criminal Justice Certificate en-route must use the certificate coursework to fulfill the 18 credit Upper Division Criminal Justice Electives requirement.

Students not earning an additional credential or earning an Associate of Arts in Criminal Justice en-route may satisfy the 18 credit Upper Division Criminal Justice Electives requirement through the following means:
• Choose from a selection of University of Phoenix Upper Division Criminal Justice courses, which must include CJA 484.
• Upper Division Criminal Justice transfer activity that is acceptable for transfer and was completed within the past ten (10) years from current program enrollment agreement sign date with a grade of C- or better or comparable passing benchmark for nontraditional credits.

The following course in the Required Course of Study may not be waived: CJA 385, CJA 484

General Education Requirements for the BSCJA

A minimum of 45 of the 120 credits must be in the general education areas approved by the University.

Communication Arts, 6 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing
Mathematics, 6 credits
Must include 6 credits of quantitative reasoning or higher; or 6 credits of statistics or higher
Science and Technology, 9 credits
Must include at least six (6) credits in the physical or biological sciences
Humanities, 6 credits
Pathway B must include: 3 credits in critical thinking
Must include: GEN 201
Social Science, 9 credits
Pathway B must include: 3 credits in economics
Pathway B must include: 3 credits in psychology
Additional Liberal Arts, 6 credits
Interdisciplinary Component, 3 credits
Any credit that is not being applied to the primary major as a waiver may be applied to the Interdisciplinary requirement. Physical Education
activity credits are limited to four (4) credits.

With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:

- University of Phoenix coursework
- Activity that is acceptable in transfer to the University
- Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

General Education Requirements for the BSCJA for Students Obtaining an Associates En-Route Credential

Communication Arts, 6 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing

Mathematics, 6 credits
Effective for Enrollment Agreements sign 6/1/2016 or later, must include 6 credits of quantitative reasoning or higher; or 6 credits of statistics or higher

Science and Technology, 9 credits
Must include at least six (6) credits in the physical or biological sciences
Must include: CJS 215
Humanities, 6 credits
Must include: GEN 201
Pathway B must include: 3 credits in critical thinking
Social Science, 9 credits
Pathway B must include: 3 credits in economics
Pathway B must include: 3 credits in psychology
Must include: CJS 235
Additional Liberal Arts, 6 credits
Interdisciplinary Component, 3 credits
Must include: CJS 205
Any credit that is not being applied to the primary major as a waiver may be applied to the Interdisciplinary requirement. Physical Education activity credits are limited to four (4) credits.

With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:

- University of Phoenix coursework
- Activity that is acceptable in transfer to the University
- Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

For students earning an associate degree en-route, CJS 201 is a prerequisite for the following General Education courses: CJS 215 and CJS 235.

Re-entry for the BSCJA

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/ restrictions. Re-entry students should consult their Academic Advisor for guidance.

Bachelor of Science in Public Administration

The following Bachelor of Science in Public Administration (BSPA) program may be offered at these University of Phoenix campus locations: Online, depending on state of residency. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Bachelor of Science in Public Administration program develops skills necessary for a career in government policy, organization and management at the local, federal, and state level, and in nonprofit administration. The program topics include: administrative management, civic leadership, business and governmental law, risk management, ethics, public programs, human resources, and public finance and budgeting.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bspa.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will identify and explain civic leaderships, public programs, and planning that influences the community.
- Students will analyze the nature and formation of business and governmental law as they apply to public and non-profit administration leadership, and policy.
- Students will classify risk management situations, collect and analyze data, collaborate on alternative methods of resolution, and assess results.
- Students will explain the foundations of ethics within the public and non-profit sectors.
- Students will demonstrate an understanding of public finance and capital improvement.

Preferred Sequence and Prerequisites for the BSPA - Pathway A and Pathway B

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

BPA 200 ~ .........................................................................................3 credits
Public Sector Communications
BPA 201 ~ ................................................................. 3 credits
   Foundations of Public Administration
BPA 211 ~ ................................................................. 3 credits
   Foundations of Federal, State and Local Government
BPA 221 ~ ................................................................. 3 credits
   Critical Thinking and Decision Making in the Public Sector
BPA 300 ~ ................................................................. 3 credits
   Politics and Citizenship: The Public Policy Environment
BPA 311 ~ ................................................................. 3 credits
   Principles of Governmental Accounting
BPA 321 ~ ................................................................. 3 credits
   Personnel Management
BPA 331 ~ ................................................................. 3 credits
   Financial Management for Non-Profit Organizations
BPA 341 ~ ................................................................. 3 credits
   Public Programs: Implement and Evaluate in a Dynamic Setting
BPA 351 ~ ................................................................. 3 credits
   Research in Public Administration
BPA 361 ~ ................................................................. 3 credits
   Grant Writing
BPA 371 ~ ................................................................. 3 credits
   Intergovernmental Relations
BPA 381 ~ ................................................................. 3 credits
   Public Administration Policy, Legal Issues, Law and Ethics
BPA 410 ~ ................................................................. 3 credits
   Governmental and Non-Profit Accounting
BPA 411 ~ ................................................................. 3 credits
   Public Finance: Sources, Management and Reports
BPA 421 ~ ................................................................. 3 credits
   Organizational Behavior and Ethical Responsibility
BPA 431 ~ ................................................................. 3 credits
   Leadership in the Public Sector
BPA 441 ~ ................................................................. 3 credits
   Urban and Regional Planning
BPA 451 ~ ................................................................. 3 credits
   Capital Improvement Planning and Management
BPA 461 ~ ................................................................. 3 credits
   Contemporary Issues in Public Administration

The University reserves the right to modify the required course of study.

General Information for the BSPA
- First time attendees with the University who indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for “Admitted with Condition” status, will be admitted with condition to this program according to the risk free period policy.
- Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.

- Applicants who have not previously completed an associate degree or higher at a regionally or nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
- Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

Additional Admission Requirements for the BSPA
All applicants are expected to meet the following admissions requirements:
- Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  - Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  - Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HSET examination with a passing score.
- Applicants must be currently employed or have access to a work environment.
- Signed Acknowledgement Form

Degree Requirements for the BSPA
- Completion of a minimum of 120 credits that include the following distribution:
  - General Education - 54 credits
  - Required Course of Study - 60 credits
  - Electives - 6 credits
- A minimum of 48 upper division credits.
- A minimum grade point average (GPA) of 2.0.
- The diploma awarded for this program will read as: Bachelor of Science in Public Administration

Academic Progression Requirements for the BSPA
- Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
- Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
- Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.
Residency Requirements and Course Waivers for the BSPA

- Students must meet the established University residency requirement for degree conferral. The University requires that the majority of coursework, 30 credits (as part of the final 60 credits of the program) come from a combination of the Required Course of Study, General Education, and Electives must be completed at University of Phoenix.
- To satisfy residency in the state of Virginia students must meet the established University residency requirement for degree conferral in the state of Virginia. Thirty percent of coursework (36 credits as part of the final 60 credits of the program) from a combination of Required Course of Study and General Education courses must be completed at University of Phoenix.
- In order to be granted a waiver for a course in the required course of study, the student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  - The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  - The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.
  - The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
  - Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
  - Providing that University residency policy is met, through an approved articulation agreement or Educational Partnership Pathway (EPP) students may be able to waive courses outside of standard course waiver policy requirements to facilitate seamless transfer for Associate degree completers.
  - Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
  - Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.
  - Students in this program may waive a maximum of 30 credits from their required course of study.
  - The following course in the Required Course of Study may not be waived: BPA 461

General Education Requirements for the BSPA

A minimum of 54 of the 120 credits must be in the general education areas approved by the University.

- Communication Arts, 6 credits
  - Pathway A must include: 3 credits of College Composition
  - Pathway B must include: 6 credits in college-level research and writing
- Mathematics, 6 credits
  - Must include 6 credits of quantitative reasoning or higher; or 6 credits of statistics or higher
- Science and Technology, 6 credits
  - Must include three (3) credits in the physical or biological sciences
- Humanities, 6 credits
  - Pathway B must include: 3 credits in critical thinking
- Social Science, 6 credits
  - Pathway B must include: 3 credits in economics
- Pathway B must include: 3 credits in psychology
- Additional Liberal Arts, 6 credits
  - Interdisciplinary Component, 18 credits

- Physical Education activity credits are limited to four (4) credits.
- With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:
  - University of Phoenix coursework
  - Activity that is acceptable in transfer to the University
  - Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

Re-Entry for BSPA

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
Bachelor of Science in Correctional Program Support Services

The following Bachelor of Science in Correctional Program Support Services (BSCPSS) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online campus locations: Online. The availability of programs and Services (BSCPSS) program may be offered at these University of Phoenix programs may be available to all residents of all states. Students may want to visit our website at http://www.phoenix.edu/program/bscpss.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to identify signs and symptoms of mental illness and provide intervention techniques to mitigate risk.
- Students will be able to articulate key aspects of the historical development of correctional institutions by analyzing the various theories of criminal behavior.
- Students will be able to analyze available institutional and post-release programs and services aimed at reducing recidivism.
- Students will be able to identify ethical, legal, and behavioral challenges faced by correctional personnel in culturally diverse adult/juvenile populations.
- Students will be able to integrate effective communication skills that are unique to correctional institutions for reviewing and preparing records and reports.
- Students will be able to analyze correctional institutions to positively affect public safety and be in compliance with state and federal law.
- Students will be able to distinguish various substance abuse issues in order to assess, refer, and intervene with correctional populations to enhance health, safety, and security.
- Students will be able to analyze various types, classifications, causal factors and unique security and programmatic needs of sexual offenders in order to recommend treatment options to aid in rehabilitation.

Program Purpose
The Bachelor of Science in Correctional Program Support Services is an educational degree program that provides a foundation of knowledge in the field of correctional program support services. This program does not prepare students for any type of professional certification or licensure as a correctional officer, social worker or counselor.

Preferred Sequence for the BSCPSS
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

- CPSS 215 ~ Introduction to Criminal Justice
- CPSS 215 ~ Survey of Corrections in the United States
- CPSS 225 ~ Survey of Correctional Program Career Opportunities
- CPSS 225 ~ Foundations of Criminal Behavior
- CPSS 235 ~ Working with the Juvenile Justice System
- CPSS 240 ~ Social Psychology
- CPSS 240 ~ Working with Sex Offenders
- CPSS 300 ~ Foundations of Criminal Behavior
- CPSS 305 ~ Case Planning and Case Management
- CPSS 300 ~ Program Facilitation Skills
- CPSS 305 ~ Institutional and Community-Based Programs
- CPSS 315 ~ Working with the Juvenile Justice System
- CPSS 315 ~ Issues of Substance Abuse and Addiction
- CPSS 320 ~ Program Facilitation Skills
- CPSS 320 ~ Maintaining Boundaries and Self-Care

The University reserves the right to modify the required course of study.

General Information for the BSCPSS

- First time attendees with the University who indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for “Admitted with Condition” status, will be admitted with condition to this program according to the risk free period policy.
- Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.
• Applicants who have not previously completed an associate degree or higher at a regionally or nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
• Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
• Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

Additional Admission Requirements for the BSCPSS
All applicants are expected to meet the following admissions requirements:
• Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  • Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  • Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
  • High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
  • No work experience and/or current employment is required for this program.
  • Signed Acknowledgement Form
  • A signed Professional Non-Academic Requirement Addendum Form.

Degree Requirements for the BSCPSS
• Completion of a minimum of 120 credits that include the following distribution:
  • General Education - 54 credits
  • Required Course of Study - 51 credits
  • Upper Division Correctional Program Support Services Electives - 9 credits
  • Electives - 6 credits
  • A minimum of 42 upper division credits.
  • A minimum grade point average (GPA) of 2.0.
  • The diploma awarded for this program will read as: Bachelor of Science in Correctional Program Support Services

General Education Requirements for the BSCPSS
A minimum of 54 of the 120 credits must be in the general education areas approved by the University.
Communication Arts, 6 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing
Mathematics, 6 credits
Effective for Enrollment Agreements sign 6/1/2016 or later, must include 6 credits of quantitative reasoning or higher
Science and Technology, 6 credits
Must include at least three (3) credits in the physical or biological sciences
Humanities, 6 credits
Pathway B must include: 3 credits in critical thinking
Must include: GEN 201
Social Science, 6 credits
Pathway B must include: 3 credits in economics
Pathway B must include: 3 credits in psychology
Additional Liberal Arts, 6 credits
Interdisciplinary Requirements, 18 credits
Any credit that is not being applied to the primary major as a waiver may be applied to the lower division electives/Interdisciplinary requirement.
Physical Education activity credits are limited to four (4) credits.
With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:
• University of Phoenix coursework
• Activity that is acceptable in transfer to the University
Students who lack .67 or fewer general education credits may use excess interdisciplinary or elective credits to waive the balance. Students must use excess interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

Academic Progression Requirements for the BSCPSS
• Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
• Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
• Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

Residency Requirements and Course Waivers for the BSCPSS
• Students must meet the established University residency requirement for degree conferral. The University requires that the majority of coursework, 30 credits (as a part of the final 60 credits of the program) come from a combination of the Required Course of Study, General Education, and Electives must be completed at University of Phoenix.
• In order to be granted a waiver for a course in the required course of study, the student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  • The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  • The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “C” (2.0) or better or comparable passing benchmark for nontraditional credits.
Bachelor of Science in Industrial-Organizational Psychology

The following Bachelor of Science in Industrial-Organizational Psychology (BSIOP) program may be offered at these University of Phoenix campus locations: Online, depending on state of residency. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The mission of the Bachelor of Science in Industrial and Organizational Psychology is to prepare students to support healthy organizational cultures and to address organizational issues by applying psychological principles to personnel, administration, management, sales and marketing functions within an industrial and organizational setting. This program provides a foundation in psychological theories and methodologies used by industrial organizational psychology practitioners, social, cognitive and motivational processes and ethics.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bsiop.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program:

- Students will apply psychological concepts to address employee and consumer related problems in industry
- Students will examine psychological research related to organizational environments and evaluate strategies for managing complex organizational problems
- Students will analyze government and industry regulations and demonstrate ethical decision-making and within an organizational context
- Students will apply assessment tools to analyze organizational cultures and human assets
- Students will evaluate effective leadership approaches and communication styles to advance differing organizational goals

Program Purpose

The Bachelor of Science in Industrial-Organizational Psychology provides the foundations in psychology and its relevance and applications to industry and organizational settings. This program does not lead to professional certification or licensure as a psychologist, counselor or other mental health practitioner.

Preferred Sequence and Prerequisites for the BSIOP - Pathway A and Pathway B

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).
Additional Admission Requirements for the BSIOP

All applicants are expected to meet the following admissions requirements:

- Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  - Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  - Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
  - High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
  - Applicants must be currently employed or have access to an appropriate organizational work environment.
  - Signed Hardware/Software Agreement

Degree Requirements for the BSIOP

- Completion of a minimum of 120 credits that include the following distribution:
  - General Education - 57 credits
  - Required Course of Study - 45 credits
  - Required Program Electives (must include 9 upper division credits) - 18 credits
  - A minimum of 45 upper division credits.
  - A minimum grade point average (GPA) of 2.0.
  - The diploma awarded for this program will read as: Bachelor of Science in Industrial Organizational Psychology

General Education Requirements for the BSIOP

A minimum of 57 of the 120 credits must be in the general education areas approved by the University.

With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:

- University of Phoenix coursework
- Activity that is acceptable in transfer to the University
- Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

Communication Arts, 6 credits
- Pathway A must include: 3 credits of College Composition
- Pathway B must include: 6 credits in college-level research and writing

Mathematics, 6 credits
- Must include 6 credits of quantitative reasoning or higher

Science and Technology, 6 credits
- Must include at least three (3) credits in the physical or biological sciences

Humanities, 6 credits
- Pathway B must include: 3 credits in critical thinking
- Must include: GEN 201

Social Science, 6 credits
Academic Progression Requirements for the BSIOP

- Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
- Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
- Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

Residency Requirements and Course Waivers for the BSIOP

- Students must meet the established University residency requirement for degree conferment. The University requires that the majority of coursework, 30 credits (as a part of the final 60 credits of the program) come from a combination of the Required Course of Study, General Education, and Electives.
- Students must be completed at UOPX.
- In order to be granted a waiver for a course in the required course of study, the student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  - The activity must have been completed at a regionally accredited or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  - The activity must have been completed within the past ten (10) years from current program enrollment agreement sign date.
  - The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

- Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
- Providing that University residency policy is met, through an approved articulation agreement or Educational Partnership Program (EPP) students may be able to waive courses outside of standard course waiver policy requirements to facilitate seamless transfer for Associate degree completers.
- Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
- Any credit that is not being applied to the primary major as a waiver may be applied to the lower division electives/Interdisciplinary requirement.
- Physical Education activity credits are limited to four (4) credits.

Academic Progression Requirements for the BSIOP

- Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.
- Students in this program may waive a maximum of 24 credits from their required course of study.
- The 18 Required Program Elective credits can be completed in a combination of the following areas: Business, Marketing, Management, Leadership, Diversity, Culture, Human Resource, Economics, and Communications and must include 9 upper division credits. The 18 Required Program Elective credits may be satisfied by any of the following means:
  - UOPX coursework.
  - Transfer coursework that is acceptable for transfer and was completed within the past ten (10) years from current program enrollment agreement sign date with a grade of C- or better.
  - National Testing Program exams that are acceptable for transfer and were completed within the past ten (10) years from current program enrollment agreement sign date.
  - American Council on Education recommended (Military) credits that are acceptable for transfer and were completed within the past ten (10) years from current program enrollment agreement sign date.
  - Prior Learning Assessment (PLA) credits awarded to activities completed within the past ten (10) years from current program enrollment agreement sign date.
- The following course in the Required Course of Study may not be waived: IOP 490

Re-Entry for BSIOP

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
Bachelor of Science in Applied Psychology/Concentration in Media and Technology

The following Bachelor of Science in Applied Psychology/Concentration in Media and Technology (BSAP/MT) program may be offered at these University of Phoenix campus locations: Online, depending on state of residency. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The mission of the Bachelor of Science in Applied Psychology Program is to prepare students use psychology applications in contemporary life and employment settings such as business and industry, government, education, military and community agencies. This program provides a foundation in developmental, social, cognitive, and behavioral psychology with a concentration in the interactions and impacts of media and technology on humans.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bsap-mt.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will apply psychological theories and concepts when creating solutions to complex technology mediated human problems
- Students will analyze existing behavioral research in designing solutions to complex human challenges associated with technology mediated social engagement and learning
- Students will apply ethical standards to address, social media, cultural, and learning problems
- Students will analyze complex human challenges associated with learning environmental, technology mediated social engagement and learning
- Students will apply psychological principles and practices that advance social and technological communications

Program Purpose
The Bachelor of Science in Applied Psychology provides a contemporary perspective on the applications of psychology to mediated communication, relationships and learning, and the role of technology plays in human interactions. This program does not lead to professional certification or licensure as a psychologist, counselor or other mental health practitioner.

Preferred Sequence and Prerequisites for the BSAP/MT - Pathway A and Pathway B

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 203 ~</td>
<td>pre-requisite applies to Pathway B only</td>
<td>3 credits</td>
</tr>
<tr>
<td>PSY 205 ~</td>
<td>pre-requisite applies to Pathway B only</td>
<td>3 credits</td>
</tr>
<tr>
<td>PSY 315 ~</td>
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<td>3 credits</td>
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<tr>
<td>PSY 400 ~</td>
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<td>PSY 405 ~</td>
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<td>3 credits</td>
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<td>PSY 420 ~</td>
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<td>PSY 430 ~</td>
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<td>PSY 440 ~</td>
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<td>PSY 450 ~</td>
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<tr>
<td>PSY 460 ~</td>
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<td>3 credits</td>
</tr>
<tr>
<td>PSY 470 ~</td>
<td></td>
<td>3 credits</td>
</tr>
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<td>IT 200 ~</td>
<td>pre-requisite applies to Pathway B only</td>
<td>3 credits</td>
</tr>
<tr>
<td>Digital Skills for the 21st Century</td>
<td></td>
<td>3 credits</td>
</tr>
<tr>
<td>Survey of Research and Statistics</td>
<td></td>
<td>3 credits</td>
</tr>
<tr>
<td>Learning and Cognition</td>
<td></td>
<td>3 credits</td>
</tr>
<tr>
<td>Statistical Reasoning in Psychology</td>
<td></td>
<td>3 credits</td>
</tr>
<tr>
<td>Biological Foundations in Psychology</td>
<td></td>
<td>3 credits</td>
</tr>
<tr>
<td>Technology and Society</td>
<td></td>
<td>3 credits</td>
</tr>
<tr>
<td>Social Psychology</td>
<td></td>
<td>3 credits</td>
</tr>
<tr>
<td>Theories of Behavior</td>
<td></td>
<td>3 credits</td>
</tr>
<tr>
<td>Social Media and Human Interaction</td>
<td></td>
<td>3 credits</td>
</tr>
<tr>
<td>Influence of Media on Behavior</td>
<td></td>
<td>3 credits</td>
</tr>
<tr>
<td>Cyber Communications</td>
<td></td>
<td>3 credits</td>
</tr>
</tbody>
</table>

General Information for the BSAP/MT

- First time attendees with the University indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for "Admitted with Condition" status, will be admitted with condition to this program according to the Risk Free Period Policy.
- Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.
- Applicants who have not previously completed an associate degree or higher at a regionally or approved nationally accredited institution must complete a Pathway Diagnostic study. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
- Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

Additional Admission Requirements for the BSAP/MT

All applicants are expected to meet the following admissions requirements:
Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:

- Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
- Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- Applicants must be currently employed or have access to an appropriate organizational work environment.
- Signed Hardware/Software Agreement

### Degree Requirements for the BSAP/MT

- Completion of a minimum of 120 credits that include the following distribution:
  - General Education - 57 credits
  - Required Course of Study - 45 credits
  - Required Program Electives (must include 9 upper division credits) - 18 credits
- A minimum of 42 upper division credits.
- A minimum grade point average (GPA) of 2.0.
- Concentrations or emphases are reflected on the transcript only and will not appear on the diploma.

The diploma awarded for this program will read as: Bachelor of Science in Applied Psychology

### General Education Requirements for the BSAP/MT

A minimum of 57 of the 120 credits must be in the general education areas approved by the University. With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:

- University of Phoenix coursework
- Activity that is acceptable in transfer to the University
- Students who lack 67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.
- Communication Arts, 6 credits
- Pathway A must include: 3 credits of College Composition
- Pathway B must include: 6 credits in college-level research and writing
- Mathematics, 6 credits
- Must include 6 credits of quantitative reasoning or higher
- Science and Technology, 6 credits
- Must include at least three (3) credits in the physical or biological sciences
- Humanities, 6 credits

```Pathway B must include: 3 credits in critical thinking
Must include: GEN 201
Social Science, 6 credits
Pathway B must include: 3 credits in economics
Pathway B must include: 3 credits in psychology
Additional Liberal Arts, 9 credits
Interdisciplinary Component, 18 credits
Any credit that is not being applied to the primary major as a waiver may be applied to the lower division electives/Interdisciplinary requirement.
Physical Education activity credits are limited to four (4) credits.
```

### Academic Progression Requirements for the BSAP/MT

- Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
- Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
- Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

### Residency Requirements and Course Waivers for the BSAP/MT

- Students must meet the established University residency requirement for degree conferral. The University requires that the majority of coursework, 30 credits (as a part of the final 60 credits of the program) come from a combination of the Required Course of Study, General Education, and Electives must be completed at UOPX.
- In order to be granted a waiver for a course in the required course of study, the student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  - The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  - The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.
  - The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
- Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
- Providing that University residency policy is met, through an approved articulation agreement or Educational Partnership Pathway (EPP) students may be able to waive courses outside of standard course waiver policy requirements to facilitate seamless transfer for Associate degree completers.
• Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

• Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

• Students in this program may waive a maximum of 24 credits from their required course of study.

• The 18 Required Program Elective credits can be completed in a combination of the following areas Diversity, Culture, Communication, Global Perspectives, Journalism, Media, and Information Systems and must include 9 upper division credits. The 18 Required Program Elective credits may be satisfied by any of the following means:
  • UOPX coursework.
  • Transfer coursework that is acceptable for transfer and was completed within the past ten (10) years from current program enrollment agreement sign date with a grade of C- or better.
  • National Testing Program exams that are acceptable for transfer and were completed within the past ten (10) years from current program enrollment agreement sign date.
  • American Council on Education recommended (Military) credits that are acceptable for transfer and were completed within the past ten (10) years from current program enrollment agreement sign date.
  • Prior Learning Assessment (PLA) credits awarded to activities completed within the past ten (10) years from current program enrollment agreement sign date.

Re-Entry for BSAP/MT
• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

• Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

• Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

• Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
SCHOOL OF BUSINESS

We prepare future leaders for business excellence. Consistent with the values, mission, and purpose of the University of Phoenix, the mission of the School of Business is to provide effective and accessible higher education that prepares its students to be ethical practitioners and leaders. Our goal is to make a difference in the lives of our students and their organizations. We achieve this by always acting with a sense of social responsibility and in a manner consistent with our core values.

In particular we:
- Define quality as standards-based, industry-aligned, career-relevant educational curriculum, linked to current and future business needs.
- Commit to excellence in teaching and to leveraging innovative teaching methodologies.
- Be relentless in driving institutional self-assessment and continuous quality improvement.

By 2020, through its integrated network of faculty, staff and business collaborators, the University of Phoenix, School of Business will be a preferred source for finding and developing emerging leaders for organizations.

Associate of Arts/Concentration in Accounting Fundamentals

The following Associate of Arts/Concentration in Accounting Fundamentals (AAACCT) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Associate of Arts with a concentration in Accounting Fundamentals focuses on the role of accounting in business strategy, financial statements, cost information, economics, management, and ethical issues. Students will encounter real-world scenarios where they will use accounting information resources and systems, and present conclusions based on accounting and business data. Additionally, students will use ledgers, journals, and worksheets to complete formal, informal, and quantitative accounting tasks. For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/aaacct.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Business graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will apply interpersonal and group communications techniques to support organizational goals within the accounting field.
- Students will use the accounting cycle process to complete accounting tasks.
- Students will apply the necessary skills of managing accounting information to make decisions.

Concentration in Accounting Fundamentals - Pathway A and Pathway B

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCOM 230</td>
<td>Business Communication for Accountants</td>
<td>3 credits</td>
</tr>
<tr>
<td>BIS 220</td>
<td>Introduction to Computer Applications and Systems</td>
<td>3 credits</td>
</tr>
<tr>
<td>MGT 230</td>
<td>Management Theory and Practice</td>
<td>3 credits</td>
</tr>
<tr>
<td>ACC 290</td>
<td>Principles of Accounting I</td>
<td>3 credits</td>
</tr>
<tr>
<td>ACC 291</td>
<td>Principles of Accounting II</td>
<td>3 credits</td>
</tr>
<tr>
<td>QNT 275</td>
<td>Quantitative Analysis in Decision Making</td>
<td>3 credits</td>
</tr>
</tbody>
</table>

General Information for the AAACCT

- First time attendees with the University who indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for “Admitted with Condition” status, will be admitted with condition to this program.
- Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.
- Applicants who have not previously completed an associate degree or higher at a regionally or nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
- Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

Additional Admission Requirements for AAACCT

All applicants are expected to meet the following admissions requirements:

- Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  - Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
• Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
• Applicants must be at least 16 years of age at the time of application.
• High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HSET examination with a passing score.

General Education Requirements for the AAACCT
Communication Arts, 6 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing
Mathematics, 6 credits
Must include 6 credits of quantitative reasoning or higher; or 6 credits of statistics or higher
Science and Technology, 6 credits
Must include: 3 credits in the physical or biological sciences
Humanities, 6 credits
Pathway B must include: 3 credits in critical thinking
Must include: GEN 201
Social Science, 6 credits
Pathway B must include: 3 credits in economics
Pathway B must include: 3 credits in psychology
Additional Liberal Arts, 3 credits

Interdisciplinary Component, 9 credits
Any credit that is not being applied to the primary major as a waiver may be applied to the lower division electives/Interdisciplinary requirement.
Physical Education activity credits are limited to four (4) credits.
With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:
• University of Phoenix coursework
• Activity that is acceptable in transfer to the University
Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

For a description of the preceding general education areas, see the Undergraduate Programs section within this catalog.

Degree Requirements for the AAACCT
• Completion of a minimum of 60 credits.
• A minimum grade point average (GPA) of 2.0.
• Students earning the associate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
• Students earning this associate en-route to completion of a bachelor degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the associate degree to be eligible for associate conferral.
• Concentrations or emphases are reflected on the transcript only and will not appear on the diploma.
• The diploma awarded for this program will read as: Associate of Arts

Academic Progression Requirements for the AAACCT
• Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
• Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
• Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

Additional Residency Requirements and Course Waivers for the AAACCT
• Students in this program may waive a maximum of 6 credits from their required course of study.

Re-entry for the AAACCT
• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
• Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
• Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
• Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Associate of Arts/Concentration in Business Fundamentals

The following Associate of Arts/Concentration in Business Fundamentals (AABFN) program may be offered at these University of Phoenix campus locations as of: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Associate of Arts with a concentration in Business Fundamentals focuses on a variety of business essentials including management theory and practice, information systems, financial accounting, critical thinking and effective managerial communications. Students will explore business principles and learn to apply problem solving strategies to real-life scenarios. In addition, students will also discuss the effects of culture and ethics in current global and domestic business environments.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/aabfn.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, School of Business graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.
• Students will examine business functions as it relates to the operations of an organization both domestically and internationally.
• Students will examine the role of innovation and sustainability in maximizing value.
Concentration in Business Fundamentals- Pathway A and Pathway B

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

COM 295 ~ ................................................................. 3 credits
Business Communications
BIS 220 ~ ................................................................. 3 credits
Introduction to Computer Applications and Systems
BUS 211 ~ ................................................................. 3 credits
Foundations of Business
ACC 290 ~ ................................................................. 3 credits
Principles of Accounting I
ACC 291 ~ ................................................................. 3 credits
Principles of Accounting II
QNT 275 ~ ................................................................. 3 credits
Statistics for Decision Making

The University reserves the right to modify the required course of study.

General Information for the AABFN

- First time attendees with the University who indicate less than 60 credits on the admission application and who meet the requirements for "Admitted with Condition" status, will be admitted with condition to this program according to the risk free period policy.
- Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.
- Applicants who have not previously completed an associate degree or higher at a regionally or nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
- Students who are placed in Pathway A or Pathway B are required to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

Additional Admission Requirements for the AABFN

All applicants are expected to meet the following admissions requirements:

- Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  - Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  - Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
  - Applicants must be at least 16 years of age at the time of application.

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate, CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

General Education Requirements for the AABFN

Communication Arts, 6 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing
Mathematics, 6 credits
Must include 6 credits of quantitative reasoning or higher; or 6 credits of statistics or higher
Science and Technology, 6 credits
Must include: 3 credits in the physical or biological sciences
Humanities, 6 credits
Pathway B must include: 3 credits in critical thinking
Must include: GEN 201
Social Science, 6 credits
Pathway B must include: 3 credits in economics
Pathway B must include: 3 credits in psychology
Additional Liberal Arts, 3 credits
Interdisciplinary Component, 9 credits
Any credit that is not being applied to the primary major as a waiver may be applied to the lower division electives/Interdisciplinary requirement. Physical Education activity credits are limited to four (4) credits.

With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:

- University of Phoenix coursework
- Activity that is acceptable in transfer to the University
- Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

For a description of the preceding general education areas, see the Undergraduate Programs section within this catalog.

Degree Requirements for the AABFN

- Completion of a minimum of 60 credits.
- A minimum grade point average (GPA) of 2.0.
  - Students earning the associate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
  - Students earning the associate en-route to completion of a bachelor degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the associate degree to be eligible for associate conferral.

Concentrations are reflected on the transcript only and will not appear on the diploma. The diploma awarded for this program will read as:
Associate of Arts

Academic Progression Requirements for the AABFN

- Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
- Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
- Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.
Additional Residency Requirements and Course Waivers for the AABFN

- Students in this program may waive a maximum of 6 credits from their required course of study.

Re-entry for the AABFN

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

The Bachelor of Science in Business

The following Bachelor of Science in Business (BSB) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and on-route credentials depend on student demand and other factors. Not all programs and on-route credentials may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Bachelor of Science in Business (BSB) undergraduate degree program is designed to prepare graduates with the requisite knowledge, skills, and values to effectively apply various business principles and tools in an organizational setting. The BSB foundation is designed to bridge the gap between theory and practical application, while examining the areas of accounting, critical thinking and decision-making, economics, finance, business law and ethics, management, marketing, organizational behavior, business statistical techniques, and information systems. Students are required to demonstrate a comprehensive understanding of the undergraduate business curricula through an integrated topics course.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bsb.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Business graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will apply decision-making skills and consider ethical implications when solving business situations.
- Students will integrate business concepts and principles to advance organizational goals.
- Students will analyze interrelationships among distinct functional areas of an organization.
- Students will analyze the implications of operating in a changing global business environment.
- Students will apply knowledge attained from the following domains of the BSB program as practitioners in business:

BSB Program Category Requirements- Pathway A and Pathway B

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Communications, 3 total credits
COM 295 ~ ................................................................. 3 credits
Business Communications

Business Information Systems, 3 total credits
BIS 220 ~ ................................................................. 3 credits
Introduction to Computer Applications and Systems

Management, 6 total credits
PHL 320 ~ ................................................................. 3 credits
Critical Thinking and Decision Making in Business
MGT 312 ~ ................................................................. 3 credits
Organizational Behavior for Managers

Accounting, 6 total credits
ACC 290 ~ ................................................................. 3 credits
Principles of Accounting I
ACC 291 ~ ................................................................. 3 credits
Principles of Accounting II

Ethics and Legal Topics in Business, 3 total credits
ETH 321 ~ ................................................................. 3 credits
Ethical and Legal Topics in Business

Economics, 6 total credits
ECO 365 ~ ................................................................. 3 credits
Principles of Microeconomics
ECO 372 ~ ................................................................. 3 credits
Principles of Macroeconomics

Finance, 3 total credits
FIN 370 ~ ................................................................. 3 credits
Finance for Business

Marketing, 3 total credits
MKT 421 ~ ................................................................. 3 credits
Marketing

Business Statistics, 3 total credits
QNT 275 ~ ................................................................. 3 credits
Statistics for Decision Making

Business Capstone, 3 total credits
BUS 475 ~ ................................................................. 3 credits
Integrated Business Topics

BSB Upper Division Business/Management Electives, 18 total credits

The University reserves the right to modify the required course of study.
General Information for the BSB

• First time attendees with the University who indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for "Admitted with Condition" status, will be admitted with condition to this program according to the risk free period policy.
• Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.
• Applicants who have not previously completed an associate degree or higher at a regionally or approved nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
• Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
• Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

En-Route Credentials for the BSB

• Students may declare and earn additional credentials that are approved in their state or jurisdiction en-route to completing the bachelor degree. Students must sign and submit the enrollment agreement that corresponds with the unique combination of desired credentials to be earned. Possible credentials include an associate degree, lower division certificate, and/or upper division certificate. Listed below are all of the possible en-route credentials:
  • Hospitality Fundamentals Certificate (Undergraduate)
  • Bookkeeping Fundamentals Certificate (Undergraduate)
  • Retail Management Certificate
  • Digital Marketing Certificate
  • Financial Planning Certificate
  • Marketing Certificate
  • Operations Management Certificate
  • Small Business Management and Entrepreneurship Certificate
  • Supply Chain Management Certificate
  • Project Management Certificate
  • Human Resource Management Certificate
  • General Management Certificate
  • Hospitality Management Certificate (Undergraduate)
  • Retail Fundamentals Certificate (Undergraduate)
  • Associate of Arts with a Concentration in Business Fundamentals
  • Associate of Arts with a Concentration in Accounting Fundamentals
• Students may apply for conferral of an en-route credential upon meeting the following program requirements:
  • Successful completion of all the courses outlined in the enrollment agreement for the credential
  • Achievement of the minimum program GPA
  • Fulfillment of the minimum University residency requirement
• Students may elect to update or remove the selected credentials by completing a new enrollment agreement reflecting the new selection of credentials.

Additional Admission Requirements for the BSB

All applicants are expected to meet the following admissions requirements:
• Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  • Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  • Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
• High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate, CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
• Applicants must be currently employed or have access to a work environment.

Degree Requirements for the BSB

• Completion of a minimum of 120 credits.
  • General Education - 45 credits
  • Required Course of Study (BSB) - 39 credits
  • Upper Division Business/Management Electives - 18 credits
  • Electives - 18 credits
  • A minimum of 42 upper division credits.
  • A minimum grade point average (GPA) of 2.0.
• The diploma awarded for this program will read as: Bachelor of Science in Business

General Education Requirements for the BSB

A minimum of 45 of the 120 credits must be in the general education areas approved by the University.
Liberal Arts Component, 36 credits
Communication Arts, 6 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing
Mathematics, 6 credits
Must include 6 credits of quantitative reasoning or higher; or 6 credits of statistics or higher
Science and Technology, 6 credits
Must include at least three (3) credits in the physical or biological sciences
Humanities, 6 credits
Pathway B must include: 3 credits in critical thinking
Must include: GEN 201
Social Science, 6 credits
Pathway B must include: 3 credits in economics
Pathway B must include: 3 credits in psychology
Additional Liberal Arts, 6 credits
Interdisciplinary Component, 9 credits
Any credit that is not being applied to the primary major as a waiver may be applied to the lower division electives/Interdisciplinary requirement. Physical Education activity credits are limited to four (4) credits.
With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:
University of Phoenix, 2017-2018

- University of Phoenix coursework
- Activity that is acceptable in transfer to the University
  Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

General Education Requirements for the BSB for students obtaining an Associates En-Route Credential
A minimum of 45 of the 120 credits must be in the general education areas approved by the University.
- Liberal Arts Component, 36 credits
  - Communication Arts, 6 credits
  - Pathway A must include: 3 credits of College Composition
  - Pathway B must include: 6 credits in college-level research and writing
- Mathematics, 6 credits
  - Must include: 6 credits of quantitative reasoning or higher; or 6 credits of statistics or higher
- Science and Technology, 6 credits
  - Must include: 3 credits in the physical or biological sciences
- Humanities, 6 credits
  - Pathway B must include: 3 credits in critical thinking
  - Must include: GEN 201
- Social Science, 6 credits
  - Pathway B must include: 3 credits in economics
  - Pathway B must include: 3 credits in psychology
- Additional Liberal Arts, 6 credits
  - Interdisciplinary Requirement, 9 credits
  - Any credit that is not being applied to the primary major as a waiver may be applied to the lower division electives/Interdisciplinary requirement.
  - Physical Education activity credits are limited to four (4) credits.
  - With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:
    - University of Phoenix coursework
    - Activity that is acceptable in transfer to the University
    - Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

Academic Progression Requirements for the BSB
- Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
- Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
- Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.
- Students transferring to University of Phoenix into an undergraduate Bachelor of Science in Business degree program with a previously completed Associate degree in Business under Direct Transfer Agreement (DTA) provisions from a Community or Technical College in the state of Washington will be considered as satisfying their lower division elective and general education requirements making the student Required Course of Study ready at University of Phoenix. Students utilizing this policy will still need to meet all pre-requisite or state specific content requirements as outlined in the Academic Progression and General Education Requirements policy sections for their Bachelor of Science in Business degree program.

Additional Residency Requirements and Course Waivers for the BSB
- Students in this program may waive a maximum of 18 upper division credits from their required course of study.
- Students may also waive twelve (12) lower division credits from the required course of study.
- The 18 credit Upper Division Business/Management Elective requirement may be satisfied by any of the following means:
  - Upper Division University of Phoenix Business/Management coursework.
  - Previously completed Graduate UOPX Business/Management coursework.
  - Upper Division Certificate approved in the student's state or jurisdiction.
  - Upper Division or Graduate Business/Management transfer activity that is acceptable for transfer and was completed within the past ten (10) years from current program enrollment agreement sign date.
- The following course(s) may not be waived: BUS 475

MBA Pathway for the BSB
Bachelor of Science in Business students who want to transition into the University’s Master of Business Administration (MBA) degree programs may complete the following three (3) courses as part of their Upper Division Business/Management electives or general electives which are required for degree completion. The MBA pathway courses may be taken only after completion of the required course of study.

MGT 521 ................................................................................. 3 credits
  - Management
HRM 531 ~ ........................................................................... 3 credits
  - Human Capital Management
LAW 531 ~ ........................................................................... 3 credits
  - Business Law

Re-entry for the BSB
- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/ restrictions. Re-entry students should consult their Academic Advisor for guidance.
Bachelor of Science in Management

The following Bachelor of Science in Management (BSM) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Bachelor of Science in Management (BSM) degree program is designed to develop the professional knowledge and skills of cross-functional managers in an organization. The BSM degree enhances skills necessary for improved organizational effectiveness in a dynamic and evolving workplace. The program focuses on the development of management roles and emphasizes skills necessary to align resources, and to improve communication, productivity, and effectiveness. Upon completion of the program, students will possess the skills and competencies needed to determine and implement key management decisions and develop skills in leadership, human resource management, change management, and core business functional areas.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bsm.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Business graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will identify management principles necessary for organizational effectiveness.
- Students will evaluate the effectiveness of processes used to achieve organizational goals.
- Students will apply key problem-solving strategies in the analysis and recommendation of business decisions.
- Students will analyze the implications of diversity in an organization.

BSM Program Category Requirements - Pathway A and Pathway B

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Business Communications, 3 total credits

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 295 ~</td>
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<tr>
<td>Business Communications</td>
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Management, 12 total credits

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>MGT 312 ~</td>
<td>3</td>
</tr>
<tr>
<td>Organizational Behavior for Managers</td>
<td></td>
</tr>
<tr>
<td>HRM 300 ~</td>
<td>3</td>
</tr>
<tr>
<td>Fundamentals of Human Resource Management</td>
<td></td>
</tr>
<tr>
<td>LDR 300 ~</td>
<td>3</td>
</tr>
<tr>
<td>Innovative Leadership</td>
<td></td>
</tr>
<tr>
<td>MGT 426 ~</td>
<td>3</td>
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<tr>
<td>Managing Change in the Workplace</td>
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Economics, 3 total credits

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<th>Course</th>
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<tbody>
<tr>
<td>ECO 372 ~</td>
<td>3</td>
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<tr>
<td>Principles of Macroeconomics</td>
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Ethics and Social Responsibility, 3 total credits

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<td>ETH 321 ~</td>
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<td>Ethical and Legal Topics in Business</td>
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Quantitative Techniques/Statistics, 3 total credits

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<td>QNT 275 ~</td>
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<td>Statistics for Decision Making</td>
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Accounting, 3 total credits

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<td>ACC 290 ~</td>
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<tr>
<td>Principles of Accounting I</td>
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Marketing, 3 total credits

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<td>MKT 421 ~</td>
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<td>Marketing</td>
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Finance, 3 total credits

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<td>FIN 419 ~</td>
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Strategy, 3 total credits

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<th>Credits</th>
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<tbody>
<tr>
<td>MGT 498 ~</td>
<td>3</td>
</tr>
<tr>
<td>Strategic Management</td>
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</tbody>
</table>

General Information for the BSM

- First time attendees with the University who indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for “Admitted with Condition” status, will be admitted with condition to this program according to the risk free period policy.
- Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.
- Applicants who have not previously completed an associate degree or higher at a regionally or approved nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
- Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

En-Route Credentials for the BSM

- Students may declare and earn additional credentials that are approved in their state or jurisdiction en-route to completing the bachelor degree. Students must sign and submit the enrollment agreement that corresponds with the unique combination of desired credentials to be earned. Possible credentials include an associate degree. Listed below are all of the possible en-route credentials:
  - Associate of Arts Concentration in Accounting Fundamentals
  - Associate of Arts Concentration in Business Fundamentals
- Students may apply for conferral of an en-route credential upon meeting the following program requirements:
• Successful completion of all the courses outlined in the
  enrollment agreement for the credential
• Achievement of the minimum program GPA
• Fulfillment of the minimum University residency
  requirement
• Students may elect to update or remove the selected credentials
  by completing a new enrollment agreement reflecting the new
  selection of credentials.

Additional Admission Requirements for the BSM

All applicants are expected to meet the following admissions
requirements:
• Demonstration of potential readiness to pursue undergraduate
  studies at the University. Applicants may demonstrate potential
  readiness to pursue undergraduate studies at the University by
  meeting one of the following requirements:
  • Completion of the Pathway Diagnostic demonstrating a
    level of proficiency as defined by the University. The results
    of the Pathway Diagnostic will determine the placement of
    the applicant in the appropriate degree pathway for their
    degree program.
  • Completion of an approved University Developmental
    Pathway within 1 year from the date of application for
    applicants that do not demonstrate a level of proficiency as
    defined by the University on the Pathway Diagnostic.
• High school graduation from an institution that holds state
  approval to confer high school diplomas or are accredited or a
  candidate for accreditation at the time the student attended by
  an acceptable accrediting body, GED certificate or CHSPE
  (California High School Proficiency Examination) certificate, or
  completion of the HiSET examination with a passing score.
• Applicants must be currently employed or have access to a work
  environment.

Degree Requirements for the BSM

• Completion of a minimum of 120 credits that include the
  following distribution:
  • General Education - 45 credits
  • Required Course of Study (BSM) - 36 credits
  • Electives - 39 credits
• A minimum of 33 upper division credits.
• A minimum grade point average (GPA) of 2.0.
• The diploma awarded for this program will read as:
  Bachelor of Science in Management

General Education Requirements for the BSM

A minimum of 45 of the 120 credits must be in the general educa-
 tion areas approved by the University.

Communication Arts, 6 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing
Mathematics, 6 credits
Must include 6 credits of quantitative reasoning or higher; or 6 credits of
statistics or higher
Science and Technology, 6 credits
Must include at least three (3) credits in the physical or biological sciences
Humanities, 6 credits
Pathway B must include: 3 credits in critical thinking
Must include: 3 credits of upper division Humanities coursework
The preferred course is PHL 320
Social Science, 6 credits
Pathway B must include: 3 credits in psychology
Must include: 3 credits of upper division Social Science coursework
The preferred course is SOC 315
Additional Liberal Arts, 6 credits
Must include: GEN 201
Interdisciplinary Component, 9 credits
Pathway B must include: 3 credits in economics
Any credit that is not being applied to the primary major as a waiver may
be applied to the lower division electives/Interdisciplinary requirement.
Physical Education activity credits are limited to four (4) credits.
With the exception of GEN 201, General Education and Elective
course requirements may be satisfied using any of the following means:
• University of Phoenix coursework
• Activity that is acceptable in transfer to the University
Students who lack .67 or fewer general education credits may use
interdisciplinary or elective credits to waive the balance. Students
must use interdisciplinary or elective credits to waive the general
education balance in order to complete the minimum general edu-
cation credits required for their program.

Academic Progression Requirements for the BSM

• Students placed in Pathway A or Pathway B are required to
  successfully complete GEN 201 prior to proceeding into
  additional coursework in their programs.
• Following GEN 201, Pathway B students must complete the
  requirements outlined in the Phoenix Success Series policy.
• Students must satisfy the proficiency requirements outlined in
  the University Proficiency Requirements policy.

Additional Residency Requirements and Course Waivers for
the BSM

Students in this program may waive a maximum of nine (9) upper
division credits from their required course of study.
Students may also waive three (3) lower division credits from the
required course of study.
The elective requirement may be satisfied by any of the following means:
• Any upper and/or lower division University of Phoenix
  coursework.
• Previously completed UOPX graduate coursework.
• Upper or lower division Certificate approved in the student's
  state or jurisdiction.
• Any upper division, lower division, and/or graduate transfer
  activity that is acceptable for transfer and was completed.
The following course(s) and their equivalents may not be waived:
MGT 498

MBA Pathway for the BSM

Bachelor of Science in Management students who want to
transition into the University’s Master of Business Administration
(MBA) degree programs may complete the following three (3)
courses as part of their elective credits which are required for
degree completion. The MBA pathway courses may be taken only
after completion of the required course of study.

MGT 521 .................................................................3 credits
Management
HRM 531 .................................................................3 credits
Human Capital Management
LAW 531 .................................................................3 credits
Business Law
Re-entry for the BSM

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion date line.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Bachelor of Science in Accounting

The following Bachelor of Science in Accounting (BSACC) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Bachelor of Science in Accounting (BSACC) promotes identification with, and orientation to, the accounting profession and is designed to provide knowledge and skills necessary to an accounting career. In addition to the key accounting course work at the introductory and intermediate levels, critical areas of study including auditing and taxation are required in the program. The importance of ethics and international issues are emphasized throughout the curriculum, along with core competencies in technology and communication. The program utilizes specific accounting problem-solving software to provide students with practical knowledge of the accounting field. The program also addresses the goals of professional values, communications and leadership skills, strategic and critical thinking skills, and technology skills of the professional accounting environment and provides additional coverage on the International Financial Reporting Standards (IFRS). Students are also exposed to varied business disciplines including economics, statistics, law, corporate finance, and marketing to provide the general business overview and context necessary for accounting studies. This program is consistent with generally accepted accounting principles, including the accounting processes and knowledge areas that lead to professional certification.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bsacc.

Each state sets forth standards required to be eligible to take the CPA exam and apply for licensure or certification as a CPA. While this program was designed with consideration for the standards proposed by the National Association of State Boards of Accounting (NASBA), the University of Phoenix cannot, and will not, provide any assurance that completion of this program will allow a successful student to qualify within the student’s specific jurisdiction. Potential applicants should check with the appropriate organization within their jurisdiction to determine requirements. States frequently change their requirements for examination. There is no assurance that at the time of degree completion the specific jurisdiction’s requirements will be consistent with the requirements at the time of admission.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Business graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program:

- Students will examine the degree of alignment between their individual values and the organization’s values as reflected in the organization’s plans and actions.
- Students will apply accounting principles to record and communicate measurable business activities to stakeholders.
- Students will analyze accounting financial statements to support effective financial decision making.
- Students will evaluate various accounting activities in relation to ethical, legal, and professional standards.
- Students will apply business issues in the application of generally accepted accounting principles, government and not-for-profit accounting, international transactions, taxation, and auditing.

Program Category Requirements - Pathway A and Pathway B

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Communications, 3 total credits

COM 295 ~ ................................................................. 3 credits
Business Communications

Business Information Systems, 3 total credits

ACC 210 ~ ................................................................. 3 credits
Accounting Information Systems

Quantitative Techniques/Statistics, 3 total credits

QNT 275 ~ ................................................................. 3 credits
Statistics for Decision Making

Accounting Principles, 6 total credits

ACC 290 ~ ................................................................. 3 credits
Principles of Accounting I

ACC 291 ~ ................................................................. 3 credits
Principles of Accounting I

ACC 295 ~ ................................................................. 3 credits
Principles of Accounting II

ACC 296 ~ ................................................................. 3 credits
Principles of Accounting II for Accountants

ACC 297 ~ ................................................................. 3 credits
Principles of Accounting II for Accountants

Management, 6 total credits

PHL 320 ~ ................................................................. 3 credits
Critical Thinking and Decision Making in Business

MGT 312 ~ ................................................................. 3 credits
Organizational Behavior for Managers

Ethics and Legal Topics in Business, 3 total credits

ETH 321 ~ ................................................................. 3 credits
Ethical and Legal Topics in Business

Economics, 6 total credits

ECO 365 ~ ................................................................. 3 credits
Principles of Microeconomics

ECO 372 ~ ................................................................. 3 credits
Principles of Macroeconomics
Students must choose one of the following courses:

**Financial Accounting, 9 total credits**
FIN 370 ~ ................................................................. 3 credits
Finance for Business

**Strategy, 3 total credits**
BUS 475 ~ ................................................................. 3 credits
Integrated Business Topics

**Cost Accounting, 3 total credits**
ACC 349 ~ ................................................................. 3 credits
Cost Accounting for Accountants

**Intermediate Accounting, 9 total credits**
ACC 350 ~ ................................................................. 3 credits
Cost Accounting

**Tax, 3 total credits**
ACC 421 ~ ................................................................. 3 credits
Intermediate Financial Accounting I
ACC 422 ~ ................................................................. 3 credits
Intermediate Financial Accounting II
ACC 423 ~ ................................................................. 3 credits
Intermediate Financial Accounting III

**Government & Non-Profit Accounting, 3 total credits**
ACC 460 ~ ................................................................. 3 credits
Government and Non-Profit Accounting
ACC 466 ~ ................................................................. 3 credits
Advanced Accounting

**Auditing, 6 total credits**
ACC 491 ~ ................................................................. 3 credits
Contemporary Auditing I
ACC 492 ~ ................................................................. 3 credits
Contemporary Auditing II

**Accounting Research, 3 total credits**
ACC 497 ~ ................................................................. 3 credits
Advanced Topics in Accounting Research
ACC 498 ~ ................................................................. 3 credits
Advanced Topics in Accounting Research Capstone

The University reserves the right to modify the required course of study.

**General Information for the BSACC**
- Applicants who have not previously completed an associate degree or higher at a regionally or nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
- Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

**En-Route Credentials for the BSACC**
Students may declare and earn additional credentials that are approved in their state or jurisdiction en-route to completing the bachelor degree. Students must sign and submit the enrollment agreement that corresponds with the unique combination of desired credentials to be earned. Possible credentials include an associate degree. Listed below are all of the possible en-route credentials:
- Associate of Arts with a Concentration in Business Fundamentals

**Additional Admission Requirements for the BSACC**
All applicants are expected to meet the following admissions requirements:
- Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  - Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  - Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
  - High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- Applicants must be currently employed or have access to a work environment.

**Degree Requirements for the BSACC**
- Completion of a minimum of 120 credits that include the following distribution:
  - General Education - 45 credits
  - Required Course of Study - 66 credits
  - Electives - 9 credits
A minimum of 51 upper division credits.
A minimum grade point average (GPA) of 2.00.
The diploma awarded for this program will read as: Bachelor of Science in Accounting

General Education Requirements for the BSACC
A minimum of 45 of the 120 credits must be in the general education areas approved by the University.

Communication Arts, 6 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing
Mathematics, 6 credits
Must include 6 credits of quantitative reasoning or higher; or 6 credits of statistics or higher
Science and Technology, 6 credits
Must include at least three (3) credits in the physical or biological sciences
Humanities, 6 credits
Pathway B must include: 3 credits in critical thinking
Must include: GEN 201
Social Science, 6 credits
Pathway B must include: 3 credits in economics
Pathway B must include: 3 credits in psychology
Additional Liberal Arts, 6 credits
Interdisciplinary Component, 9 credits
Any credit that is not being applied to the primary major as a waiver may be applied to the lower division electives/Interdisciplinary requirement. Physical Education activity credits are limited to four (4) credits.

With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:
- University of Phoenix coursework
- Activity that is acceptable in transfer to the University

Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

Academic Progression Requirements for the BSACC
- Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs
- Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
- Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

Additional Residency Requirements and Course Waivers for the BSACC
- Students in this program may waive a maximum of 30 credits from their required course of study.
- The following courses in the Required Course of Study may not be waived: ACC 497, BUS 475, ACC 498

Re-entry for the BSACC
- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Bachelor of Science in Communication

The following Bachelor of Science in Communication (BS/COM) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Bachelor of Science in Communication (BS/COM) degree program is designed to develop knowledge and skills for effective communication in a variety of public and private work environments. The program was created specifically to build upon personal and professional communication experiences. The BS/COM degree enhances the communication skills necessary for the development of professional competence and values; critical thinking and problem solving; information utilization; and collaboration. The curriculum focuses on the development of core communication competencies. It emphasizes theory and application in the domains of interpersonal, small group, organizational, mass communication, culture, and communication technology. Specific areas of focus include business communication, diversity, intercultural communication, conflict resolution, legal and ethical issues, media, and future trends in communication technology.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bs-com.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will apply the theoretical concepts and techniques of communication in their professional and personal environments.
- Students will apply interaction strategies in interpersonal, intercultural, and organizational settings using multiple media.
- Students will evaluate communication effectiveness in the workplace.
- Students will assess the historical foundations of communication in order to forecast trends in contemporary society.
- Students will apply ethical principles to all communication channels and strategies.
- Students will recognize the legal implications of the use of all types of communication.
- Students will apply research methods in the field of communication.

University of Phoenix, 2017-2018

SCHOOL OF BUSINESS
Program Category Requirements and Course Selections for the BS/COM

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Foundations of Human Communication, 3 total credits**
BSCOM 100 ~ Introduction to Communication
- 3 credits

**Interpersonal, 3 total credits**
BSCOM 234 ~ Foundations of Interpersonal Communication
- 3 credits

**Mass Communication, 6 total credits**
BSCOM 268 ~ Foundations of Mass Communication
- 3 credits
BSCOM 410 ~ Media and Society
- 3 credits

**Communication Research, 3 total credits**
BSCOM 324 ~ Communication Research
- 3 credits

**Communication Theory, 3 total credits**
BSCOM 336 ~ Communication Theories and Practice
- 3 credits

**Group Communication, 3 total credits**
BSCOM 348 ~ Communication Law
- 3 credits

**Intercultural, 3 total credits**
BSCOM 360 ~ Intercultural Communication
- 3 credits

**Organizational, 3 total credits**
BSCOM 390 ~ Organizational Communication
- 3 credits

**Communication Ethics, 3 total credits**
BSCOM 415 ~ Communication Law
- 3 credits

**Mediation/Conflict Resolution, 3 total credits**
BSCOM 465 ~ Communication in Mediation and Conflict Resolution
- 3 credits

**Communication Capstone, 3 total credits**
BSCOM 485 ~ Capstone in Communication
- 3 credits

**Upper Division Communication Electives, 18 total credits**

- Applicants who have not previously completed an associate degree or higher at a regionally or approved nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
- Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

**En-Route Credentials for the BS/COM**

- Students may apply for conferment of an en-route credential upon meeting the following program requirements:
  - Successful completion of all the courses outlined in the enrollment agreement for the credential
  - Achievement of the minimum program GPA
  - Fulfillment of the minimum University residency requirement
- Students may elect to update or remove the selected credentials by completing a new enrollment agreement reflecting the new selection of credentials.

**Additional Admission Requirements for the BS/COM**

All applicants are expected to meet the following admissions requirements:

- Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  - Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  - Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants who do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

**Degree Requirements for the BS/COM**

- Completion of a minimum of 120 credits that include the following distribution:
  - General Education - 45 credits
  - Required Course of Study - 39 credits
  - Upper Division Communication Electives - 18 credits
  - Electives - 18 credits
- A minimum of 48 upper division credits.
- A minimum grade point average (GPA) of 2.0.
- The diploma awarded for this program will read as: Bachelor of Science in Communication
General Education Requirements for the BS/COM

A minimum of 45 of the 120 credits must be in the general education areas approved by the University.

Communication Arts, 6 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing

Mathematics, 6 credits

Science and Technology, 6 credits
Must include 6 credits of quantitative reasoning or higher

Humanities, 6 credits
Pathway B must include: 3 credits in critical thinking
Must include: GEN 201

Social Science, 6 credits
Pathway B must include: 3 credits in economics
Pathway B must include: 3 credits in psychology

Additional Liberal Arts, 6 credits

Interdisciplinary Component, 9 credits
Any credit that is not being applied to the primary major as a waiver may be applied to the lower division electives/Interdisciplinary requirement.

Physical Education activity credits are limited to four (4) credits.

With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:

- University of Phoenix coursework
- Activity that is acceptable in transfer to the University

Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

Academic Progression Requirements for the BS/COM

- Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
- Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
- Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

Additional Residency Requirements and Course Waivers for the BS/COM

- Students in this program may waive a maximum of 12 credits from their required course of study.
- The 18 credit Upper Division Communication Electives requirement may be satisfied by any of the following means:
  - Upper Division UOPX Communication coursework.
  - Previously completed Graduate UOPX Communication coursework.
  - Upper Division Certificate approved in the student’s state or jurisdiction.
  - Upper Division or Graduate Communication transfer activity that is acceptable for transfer and was completed within the past ten (10) years from current program enrollment agreement sign date.
- The following courses in the Required Course of Study may not be waived: BSCOM 485

Re-entry for the BS/COM

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version. Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
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The College of Information Systems and Technology prepares students for professional and management-related career opportunities in six different IT pathways and provides the knowledge students need to successfully apply information systems theory and principles that address real world business opportunities and challenges that meet the needs of today’s information economy. Students will be prepared to work in core technologies such as systems integration, web systems, network architecture, database design, information security, programming and other IT principles. Our mission is to provide industry-relevant education through innovative learning pathways, which will prepare learners for career success. The College of Information Systems and Technology delivers real-time, IT education solutions that are experiential, relevant and applicable to solving IT challenges anywhere, any place, and at any time. The curriculum in the College of Information Systems and Technology is delivered by experts who relate both theory and practice in this evolving, face paced industry. Each degree and certificate program is aligned to one or more of over 40 industry certifications so students are provided the relevant, hands-on learning they need to be successful in this industry. The College of Information Systems and Technology is continuously updating curriculum, staying relevant in the industry and evolving with the always changing world of technology, all of which is accomplished through dedication, creativity and teamwork of the college faculty and staff. The College of Information Systems and Technology is an innovative, education leader in the IT industry and proud to partner with Fortune 1000 companies and other entities and creators of emerging IT standards nationwide.

**Associate of Arts/Concentration in Information Technology**

The following Associate of Arts/Concentration in Information Technology (AAITT) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Associate of Arts degree in Information Technology program provides the opportunity to specialize through the selection of College of Information Systems and Technology practical based academic certificates aligned to industry certifications in a variety of areas. Knowledge and skills in Information Technology professional competence and values, information utilization, collaboration, communication, critical thinking and problem solving are provided in the program. For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/aaitt.

Some courses require prerequisites. Prerequisites and course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Program Category Requirements for the AAITT**

**Information Systems and Technology Electives**

18 credits

The University reserves the right to modify the required course of study.

**General Information for the AAITT**

- First time attendees with the University indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for “Admitted with Condition” status, will be admitted with condition to this program.
- Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.
- Applicants who have not previously completed an associate degree or higher at a regionally or approved nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
- Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

**En-Route Credentials for the AAITT**

Students may declare and earn additional credentials that are approved in their state or jurisdiction en-route to completing the Associate degree. Students must sign and submit the enrollment agreement that corresponds with the unique combination of desired credentials to be earned. Additional credentials include a lower division certificate. Listed below are all of the possible en-route credentials:

- Cisco Networking Certificate (Undergraduate)
- Desktop Support Certificate (Undergraduate)
- Information Assurance and Security Certificate (Undergraduate)
- Network Support Certificate (Undergraduate)
- Programming Certificate (Undergraduate)

Students may apply for conferral of an en-route credential upon meeting the following requirements:

- Successful completion of all the courses outlined in the enrollment agreement for the credential
- Achievement of the minimum program GPA
- Fulfillment of the minimum University residency requirement

Students may elect to update or remove the selected credentials by completing a new enrollment agreement reflecting the new selection of credentials.

**Additional Admission Requirements for the AAITT**

All applicants are expected to meet the following admissions requirements:
• Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  • Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  • Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
  • Applicants must be at least 16 years of age at the time of application.
  • High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
  • Signed Hardware/Software Agreement

Degree Requirements for the AAITT

The General Education requirements for this program are the following:

Communication Arts, 6 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing
Mathematics, 6 credits
Effective for Enrollment Agreements sign 6/1/2016 or later, must include 6 credits of college algebra or higher
Science & Technology, 6 credits
Must include: 3 credits in the physical or biological sciences
Humanities, 6 credits
Pathway B must include: 3 credits in critical thinking
Must include: GEN 201
Social Science, 6 credits
Pathway B must include: 3 credits in economics
Pathway B must include: 3 credits in psychology
Additional Liberal Arts, 3 credits
Interdisciplinary Component, 9 credits
Any credit that is not being applied to the primary major as a waiver may be applied to the lower division electives/Interdisciplinary requirement. Physical Education activity credits are limited to four (4) credits.
With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:
• University of Phoenix coursework
• Activity that is acceptable in transfer to the University

Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

Academic Progression Requirements for the AAITT

• Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
• Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
• Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.
• Students electing to complete Upper Division coursework as part of their Information Systems and Technology Electives must have satisfied English and Math proficiency, and have a GPA of 2.8 or higher.

Additional Residency Requirements and Course Waivers for the AAITT

The 18 credit Information Systems and Technology Electives requirement may be satisfied by any of the following means:
• Lower or Upper Division University of Phoenix IS&T coursework.
• Previously completed Lower or Upper Division coursework from the College of IS&T.
• Lower Division Certificate from the College of IS&T approved in the student’s state or jurisdiction.
• Lower or Upper Division Information Technology transfer coursework that is acceptable for transfer and was completed within the past five (5) years from current program enrollment agreement sign date with a grade of C or better.
• Lower or Upper Division Information Technology American Council on Education recommended (Military) credits that are acceptable for transfer and were completed within the past five (5) years from current program enrollment agreement sign date.
• Lower or Upper Division Information Technology National Testing Program exams that are acceptable for transfer and were completed within the past five (5) years from current program enrollment agreement sign date.
• Lower or Upper Division Information Technology Prior Learning Assessment (PLA) credits awarded to activities completed within the past five (5) years from current program enrollment agreement sign date.

Re-entry for the AAITT

• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
• Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
• Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
• Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
**Associate of Arts in Security Management**

The following Associate of Arts in Security Management (AASEC) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The mission of the Associate of Arts in Security Management (AASEC) degree program is to develop critical thinking, creative decision-making, and management capabilities of private industry security practitioners that will enable professional success. Specifically, the program prepares graduates to employ current security, management, and leadership theories and evidence-based practices to:

- Conduct and apply threat assessments and risk analysis, manage integrated physical security systems and the appropriate identification, implementation and ongoing evaluation of security measures.
- Manage corporate investigations through applied investigative interviewing methodologies, case management, evidence collection and preparation of reports and testimony to substantiate findings.
- Apply security practices that enhance the corporate business model and function through workplace safety, loss prevention strategies, ethical applications and corporate communication skills.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/aasec.

**Preferred Sequence for the AASEC - Pathway A and Pathway B**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Required:**

- SEC 100 ~ Introduction to Security Management 3 credits

**Security Management Electives:**

- SEC 120 ~ Corporate Security Essentials 3 credits
- SEC 130 ~ Corporate Security Fundamentals 3 credits
- SEC 200 ~ Emergency Management and Response 3 credits
- SEC 240 ~ Loss Prevention and Supply Chain Security 3 credits
- SEC 250 ~ Insider Threats Fundamentals 3 credits

The University’s security and criminal justice programs are educational degree programs. For those interested in pursuing a career in law enforcement, corrections or as a peace officer with any particular local, state, federal or international agency, there are numerous additional qualifications (and often disqualifications) depending on the position. Before enrolling in a security and criminal justice program, potential students are highly encouraged to check with the relevant agency for a complete list of position requirements. The University makes no representations regarding whether any particular University program will qualify a graduate for any such position.

The University reserves the right to modify the required course of study.

**General Information for the AASEC**

- First time attendees with the University who indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for “Admitted with Condition” status, will be admitted with condition to this program according to the risk free period policy.
- Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.
- Applicants who have not previously completed an associate degree or higher at a regionally or approved nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
- Students who are placed in the Pathway A may choose to complete courses from the Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

**En-Route Credentials for the AASEC**

Students may declare and earn additional credentials that are approved in their state or jurisdiction en-route to completing the bachelor degree. Students must sign and submit the enrollment agreement that corresponds with the unique combination of desired credentials to be earned. Possible credentials include an associate degree and a lower division certificate. Listed below are all of the possible en-route credentials:

- Asset Protection/Loss Prevention Certificate (Undergraduate)
- Students may apply for conferral of an en-route credential upon meeting the following program requirements:
  - Successful completion of all the courses outlined in the enrollment agreement for the credential
  - Achievement of the minimum program GPA
  - Fulfillment of the minimum University residency requirement
- Students may elect to update or remove the selected credentials by completing a new enrollment agreement reflecting the new selection of credentials.

**Additional Admission Requirements for AASEC**

All applicants are expected to meet the following admissions requirements:

- Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  - Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
• Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
• Applicants must be at least 16 years of age at the time of application.
• High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
• Nevada: Applicants attending a local campus in Nevada must submit a copy of their high school diploma, high school transcript with graduation posted, GED certificate, GED transcript with successful completion posted, CHSPE examination results or a letter on letterhead from the high school records office confirming the date of graduation. Students may submit a college transcript which documents high school attended and date of completion or a copy of a DD-214 showing high school graduation or equivalency to satisfy this requirement.
• Signed Acknowledgement Form

Degree Requirements for AASEC

• Completion of a minimum of 60 credits that include the following distribution:
  • General Education - 42 credits
  • Required Course of Study - 3 credits
  • Security Management Electives - 15 credits
  • A minimum grade point average (GPA) of 2.0.
• The diploma awarded for this program will read as: Associate of Arts

General Education Requirements for the AASEC

The General Education requirements for this program are the following:

Communication Arts, 6 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing
Mathematics, 6 credits
Must include 6 credits of quantitative reasoning or higher; or 6 credits of statistics or higher
Science and Technology, 6 credits
Must include SEC 250
Must include: 3 credits in the physical or biological sciences
Humanities, 6 credits
Must include: SEC 220
Pathway B must include: 3 credits in critical thinking
Social Science, 9 credits
Must include: SEC 110 and SEC 210
Pathway B must include: 3 credits in economics or psychology
Additional Liberal Arts, 6 credits
Must include: SEC 230
Must include: GEN 201
Interdisciplinary Component, 3 credits
Must include: SEC 140

With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:

• University of Phoenix coursework
• Activity that is acceptable in transfer to the University
SEC 100 is a prerequisite for the following General Education courses: SEC 110, SEC 140, SEC 210, SEC 220, SEC 230, and SEC 250.

Academic Progression Requirements for the AASEC

• Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
• Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
• Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

Additional Residency Requirements and Course Waivers for the AASEC

Students in this program may waive a maximum of 3 credits from their required course of study. The 15 credit Security Management Electives requirement may be satisfied by any of the following means:

• Lower Division UOPX Security Management Elective coursework.
• Lower Division Certificate from the College of Information Systems and Technology approved in the student's state or jurisdiction.
• Lower Division or Upper Division Security Management transfer coursework that is acceptable for transfer and was completed within the past ten (10) years from current program enrollment agreement sign date with a grade of C or better.
• Lower or Upper Division Security Management National Testing Program exams that are acceptable for transfer and were completed within the past ten (10) years from current program enrollment agreement sign date.
• Lower or Upper Division Security Management American Council on Education recommended (Military) credits that are acceptable for transfer and were completed within the past ten (10) years from current program enrollment agreement sign date.
• Lower or Upper Division Security Management Prior Learning Assessment (PLA) credits awarded to activities completed within the past ten (10) years from current program enrollment agreement sign date.

Re-entry for the AASEC

• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
• Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
• Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
• Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
Bachelor of Science in Security Management

The following Bachelor of Science in Security Management (BSSEC) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The mission of the Bachelor of Science in Security Management (BSSEC) degree consistent with the University of Phoenix Mission and Purpose is to academically prepare students from diverse backgrounds for positions as private industry security practitioners. Students actively participating in the BSSEC program will receive core instruction which is aligned to private security industry standards relating to business operations and continuity, client relations, corporate security management methodologies, critical incident response, investigative techniques, laws and regulations, private security practices, personnel management, security technology.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bssec.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Information Systems and Technology graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to identify and describe key components of business operations and continuity, client relations and corporate security management methodologies.
- Students will be able to describe corporate investigative techniques, applicable laws and regulations, investigative interviewing methodologies, evidence collection procedures, preparation of reports, and investigation case management.
- Students will be able to design, direct, manage and apply threat assessment and risk analysis, and describe the implementation of ongoing evolution of security measures.
- Students will be able to apply security best practices to critical incident responses such as natural disasters, workplace violence, catastrophic events, and other internal and external risks and threats.
- Students will be able to apply critical-thinking and decision-making skills to effectively solve ethical situations related to personnel management in the security industry.
- Students will be able to evaluate and apply security technology needs for an organization based on security industry standards.
- Students will be able to describe and analyze the components of effective loss prevention and workplace safety programs based in security industry best practices and standards.

Preferred Sequence for the BSSEC

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

SEC 311 ~................................................................. 3 credits
Security Management Fundamentals

SEC 321 ~................................................................. 3 credits
Survey of Security Specializations

SEC 331 ~................................................................. 3 credits
Industrial Safety

SEC 319 ~................................................................. 3 credits
Computers and Information Processing in Security

SEC 300 ~................................................................. 3 credits
Fundamentals of Human Resource Management in Security

SEC 341 ~................................................................. 3 credits
Criminology and the Criminal Justice System

SEC 351 ~................................................................. 3 credits
Legal and Regulatory Issues in Security Management

SEC 361 ~................................................................. 3 credits
Interpersonal Communications

SEC 371 ~................................................................. 3 credits
Finance and Budgeting Practices

SEC 391 ~................................................................. 3 credits
Organizational Behavior and Management

SEC 401 ~................................................................. 3 credits
Threat and Vulnerability Management

SEC 431 ~................................................................. 3 credits
Principles of Investigation

SEC 441 ~................................................................. 3 credits
Security of Networks and Enterprise Systems

SEC 481 ~................................................................. 3 credits
Security Capstone

Upper Division Security Management Electives

SEC 411 ~................................................................. 3 credits
Physical Security

SEC 421 ~................................................................. 3 credits
Personnel Security and Executive Protection

SEC 451 ~................................................................. 3 credits
Global Security Issues

SEC 461 ~................................................................. 3 credits
Terrorism

SEC 471 ~................................................................. 3 credits
Critical Incident Management

SEC 489 ~................................................................. 3 credits
Implementation of Security System Measures

SEC 490 ~................................................................. 3 credits
Physical Security Operations Capstone

SEC 491 ~................................................................. 3 credits
Enterprise Security Administration Capstone

The University’s security and criminal justice programs are educational degree programs. For those interested in pursuing a career in law enforcement, corrections or as a peace officer with any particular local, state, federal or international agency, there are numerous additional qualifications (and often disqualifications) depending on the position. Before enrolling in a security and criminal justice program, potential students are highly encouraged to check with the relevant agency for a complete list of position requirements. The University makes no
representations regarding whether any particular University program will qualify a graduate for any such position.

The University reserves the right to modify the required course of study.

**General Information for the BSSEC**

- First time attendees with the University who indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for "Admitted with Condition" status, will be admitted with condition to this program according to the risk free period policy.
- Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.
- Applicants who have not previously completed an associate degree or higher at a regionally or approved nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
- Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

**En-Route Credentials for the BSSEC**

- Students may declare and earn additional credentials that are approved in their state or jurisdiction en-route to completing the bachelor degree. Students must sign and submit the enrollment agreement that corresponds with the unique combination of desired credentials to be earned. Possible credentials include an upper division certificate Listed below are all of the possible en-route credentials:
  - Critical Incident Response Certificate (Undergraduate)
  - Advanced Cyber Security Certificate (Undergraduate)
  - Physical Security Operations Certificate (Undergraduate)
  - Enterprise Security Administration Certificate (Undergraduate)
- Students may apply for conferral of an en-route credential upon meeting the following program requirements:
  - Successful completion of all the courses outlined in the enrollment agreement for the credential
  - Achievement of the minimum program GPA
  - Fulfillment of the minimum University residency requirement
- Students may elect to update or remove the selected credentials by completing a new enrollment agreement reflecting the new selection of credentials.

**Additional Admission Requirements for the BSSEC**

All applicants are expected to meet the following admissions requirements:

- Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  - Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  - Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  - Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
  - High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
  - Applicants must be currently employed or have access to a work environment.
  - Signed Acknowledgement Form

**Degree Requirements for the BSSEC**

- Completion of a minimum of 120 credits that include the following distribution:
  - General Education - 51 credits
  - Required Course of Study - 42 credits
  - Upper Division Security Management Electives - 15 credits
  - Electives - 12 credits
  - A minimum of 42 upper division credits.
  - A minimum of 51 of the 120 credits must be in the general education areas approved by the University.
  - A minimum grade point average (GPA) of 2.0.
  - The diploma awarded for this program will read as: Bachelor of Science in Security Management

**Academic Progression Requirements for the BSSEC**

- Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
- Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
- Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.
- Students must earn a grade of "C-" or better in SEC 481 in order to complete the program. Students who earn a grade lower than "C-" must repeat the course until the minimum grade requirement is met.

**Additional Residency Requirements and Course Waivers for the BSSEC**

- Students in this program may waive a maximum of 30 credits from their required course of study.
- Students earning a Security Management Certificate en-route to completing the undergraduate degree may waive a maximum of 3 credits within the certificate program in addition to the 30 credits that can be waived in the BSSEC required course of study by meeting the following criteria:
  - The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
• The activity must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits
• The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
• Students earning a Security Management Certificate en-route must use the certificate coursework to fulfill the 15 credit Upper Division Security Management Electives requirement.
• Students not earning an Security Management Certificate en-route may satisfy the 15 credit Upper Division Security Management Electives requirement through the following means:
  • Approved UOPX Upper Division Security Management coursework.
  • Upper Division Security Management transfer coursework that is acceptable for transfer and was completed within the past ten (10) years from current program enrollment agreement sign date with a grade of C- or better.
  • Upper Division Security Management National Testing Program exams that are acceptable for transfer and were completed within the past ten (10) years from current program enrollment agreement sign date.
  • Upper Division Security Management American Council on Education recommended (Military) credits that are acceptable for transfer and were completed within the past ten (10) years from current program enrollment agreement sign date.
  • Upper Division Security Management Prior Learning Assessment (PLA) credits awarded to activities completed within the past ten (10) years from current program enrollment agreement sign date.
• The following course in the Required Course of Study may not be waived: SEC 481

**General Education Requirements for the BSSEC**

A minimum of 51 of the 120 credits must be in the general education areas approved by the University.

**Communication Arts, 6 credits**

- Pathway A must include: 3 credits of College Composition
- Pathway B must include: 6 credits in college-level research and writing

**Mathematics, 6 credits**

- Effective for Enrollment Agreements sign 6/1/2016 or later, must include 6 credits of quantitative reasoning or higher; or 6 credits of statistics or higher

**Science and Technology, 6 credits**

- Must include three (3) credits in the physical or biological sciences
- Humanities, 6 credits
- Pathway B must include: 3 credits in critical thinking
- Must include: GEN 201
- Social Science, 6 credits
- Pathway B must include: 3 credits in economics
- Pathway B must include: 3 credits in psychology
- Additional Liberal Arts, 6 credits

Interdisciplinary Component, 15 credits

- Physical Education activity credits are limited to four (4) credits.
- Any credit that is not being applied to the primary major as a waiver may be applied to the lower division electives/Interdisciplinary requirement.

With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:

- University of Phoenix coursework
- Activity that is acceptable in transfer to the University
- Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

**Re-entry for BSSEC**

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/ restrictions. Re-entry students should consult their Academic Advisor for guidance.

**Bachelor of Science in Information Technology**

The following Bachelor of Science in Information Technology (BSIT) program may be offered at these University of Phoenix campus locations:

- Online, depending on state of residence. The availability of programs and on-route credentials depend on student demand and other factors. Not all programs and route credentials may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Bachelor of Science in Information Technology (BSIT) program provides the knowledge to successfully apply information technology theory and principles to address real world business opportunities and challenges. The program covers fundamental and advanced knowledge in core technologies such as systems integration, network and cloud infrastructure, database design and integration, cybersecurity, programming and other supporting IT principles. The program provides the opportunity to specialize through the selection of coursework and/or University of Phoenix certificates, aligned to industry certifications, to support IT career goals.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bsit

**Program Student Learning Outcomes**

In addition to the knowledge and skills related to the University Learning Goals, College of Information Systems and Technology graduating students are intended to attain certain program-specific
knowledge, skills and abilities. Therefore, you should be able to
demonstrate the following learning outcomes by the time you com-
plete this program.
• Business Information Systems: Students will be able to apply
key principles of systems analysis and design to selected
business processes within the organization in order to
implement effective information systems.
• Network and Cloud Infrastructure: Students will be able to
design selected network and cloud infrastructures that will
comply with key requirements of accepted industry best
practices to improve organizational network operation.
• Database Design and Integration: Students will be able to
design and develop key database models aligning with business
requirements for storage, retrieval and use of data.
• Cybersecurity: Students will be able to implement cybersecurity
solutions that comply with global governance best practices.
• Programming: Students will be able to demonstrate an ability to
evaluate, design, and implement application programs to meet
business processes.

Program Category Requirements for the BSIT

Some courses require prerequisites. Prerequisites and course
descriptions for all courses are listed in the Course Guide section of
the catalog (page B-1).

Core Topics, 6 total credits
CIS 207 ~ Pre-requisite applies to Pathway B only..........................3 credits
Information Systems Fundamentals
CMGT 410 ~ .................................................................................3 credits
Project Planning & Implementation

Business Systems, 9 total credits
BSA 375 ~ ..................................................................................3 credits
Fundamentals of Business Systems Development
DAT 380 ~ ..................................................................................3 credits
Advanced Database Architecture
DAT 390 ~ ..................................................................................3 credits
Database Integration with Other Systems

Networking, 6 total credits
CYB 205 ~ ..................................................................................3 credits
Infrastructure Administration
NTC 362 ~ ..................................................................................3 credits
Fundamentals of Networking

Data Management, 6 total credits
DAT 210 ~ ..................................................................................3 credits
Data Programming Languages
DAT 305 ~ ..................................................................................3 credits
Data Structures for Problem Solving

Cybersecurity, 9 total credits
CYB 100 ~ ..................................................................................3 credits
Cyber Domain
CYB 110 ~ ..................................................................................3 credits
Foundations of Security
CMGT 400 ~ ..................................................................................3 credits
Intro to Information Assurance & Security

Programming, 6 total credits
CYB 130 ~ ..................................................................................3 credits
Object-Oriented Scripting Language
PRG 211 ~ ..................................................................................3 credits
Algorithms and Logic for Computer Programming

Capstone, 3 total credits
BSA 425 ~ ..................................................................................3 credits
BSIT Capstone

Upper Division Information Systems and Technology
Electives, 18 total credits

The University reserves the right to modify the required course of
study.

General Information for the BSIT

• First time attendees with the University indicate less than 24
previous college credits (as recognized by the university) on the
admission application and who meet the requirements for
“Admitted with Condition” status, will be admitted with
condition to this program according to the risk free period
policy.
• Prior Learning Assessment and credits earned through
National Testing Programs are excluded from the calculation
of previous college credits.
• Applicants who have not previously completed an associate
degree or higher at a regionally or approved nationally
accredited institution must complete a Pathway Diagnostic
before enrolling into their first credit-bearing course. The results
of the diagnostic will determine placement in Pathway A or
Pathway B.
• Students who have completed an associate degree or higher at a
regionally or nationally accredited institution are not required to
complete the Pathway Diagnostic and will be placed in Pathway
A.
• Students who are placed in Pathway A or Pathway B and will not be required to change
pathways. Students who are placed in Pathway B must appeal
to pursue Pathway A.

En-Routes Credentials for the BSIT

Students may declare and earn additional credentials that are
approved in their state or jurisdiction en-route to completing the
bachelor degree. Students must sign and submit the enrollment
agreement that corresponds with the unique combination of
desired credentials to be earned. Possible credentials include an
associate degree, lower division certificate, and/or upper division
certificate. Listed below are all of the possible en-route credentials:
• Associate of Arts Concentration in Information Technology
• Advanced Networking Certificate (Undergraduate)
• Advanced Cyber Security Certificate (Undergraduate)
• Advanced Health Care Information Technology Certificate
(Undergraduate)
• Advanced Software Developer Certificate (Undergraduate)
• Advanced Virtualization Administration Certificate
(Undergraduate)

Students may apply for conferral of an en-route credential upon
meeting the following program requirements:
• Successful completion of all the courses outlined in the
enrollment agreement for the credential
• Achievement of the minimum program GPA
• Fulfillment of the minimum University residency requirement
  Students may elect to update or remove the selected credentials by completing a new enrollment agreement reflecting the new selection of credentials.

Additional Admission Requirements for the BSIT
All applicants are expected to meet the following admissions requirements:
• Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  • Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  • Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
  • High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
  • Applicants must be currently employed or have access to a work environment.
  • Signed Hardware/Software Agreement
  • Students who have previously completed a regionally accredited Associate of Arts or Associate of Science degree from a Community College will be eligible to apply all of the credits earned for the associate degree towards the lower division general education and elective requirements at University of Phoenix. The transfer coursework will be applied as a block at the time of admission to the program. Students utilizing this policy will need to meet the following conditions:
    • Satisfy Pathway A entry course sequence (GEN/201), unless otherwise stated in policy.
    • Satisfy the MTH/220 General Education requirement.
    • Complete a minimum of 18 credits of upper division Information Technology elective coursework or enroll in an en-route upper division Information Technology certificate approved in the student’s state or jurisdiction.
    • Meet all prerequisite or state specific content requirements as outlined in the Academic Progression, Preferred Course Sequence, and General Education Requirements policy sections for their BSIT 009 program.

Degree Requirements for the BSIT
• Completion of a minimum of 120 credits that include the following distribution:
  • General Education - 42 credits
  • Required Course of Study - 45 credits
  • Upper Division Information Systems and Technology Electives - 18 credits
  • Electives - 15 credits
  • A minimum of 42 upper division credits.
  • A minimum grade point average (GPA) of 2.00.

• The diploma awarded for this program will read as:
  Bachelor of Science in Information Technology

General Education Requirements for the BSIT
A minimum of 42 of the 120 credits must be in the general education areas approved by the University.

• Communication Arts, 6 credits
  Pathway A must include: 3 credits of College Composition
  Pathway B must include: 6 credits in college-level research and writing
  Mathematics, 6 credits
  Must include 6 credits of college algebra or higher
  Science & Technology, 3 credits
  Must include at least three (3) credits in the physical or biological sciences
  Humanities, 6 credits
  Pathway B must include: 3 credits in critical thinking
  Must include: GEN 201
  Social Science, 6 credits
  Pathway B must include: 3 credits in economics
  Pathway B must include: 3 credits in psychology
  Additional Liberal Arts, 6 credits
  Interdisciplinary Component, 9 credits
  Any credit that is not being applied to the primary major as a waiver may be applied to the lower division electives/Interdisciplinary requirement.
  Physical Education activity credits are limited to four (4) credits.
  With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:
  • University of Phoenix coursework
  • Activity that is acceptable in transfer to the University
  Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.
  Graduate coursework from the College of Information Systems and Technology may be completed as an option to satisfy credits within the Upper Division Information Systems and Technology Electives requirement.

Academic Progression Requirements for the BSIT
• Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
• Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
• Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

Residency Requirements and Course Waivers for the BSIT
• Students must meet the established University residency requirement for degree conferral. The University requires that the majority of coursework, 30 credits (as a part of the final 60 credits of the program) come from a combination of the Required Course of Study, General Education, and Electives must be completed at UOPX.
• In order to be granted a waiver for a course in the required course of study, the student must have completed a previous credit bearing activity in transfer which meets the following criteria:
• The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
• The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.
• The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
• Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
• Providing that University residency policy is met, through an approved articulation agreement or Educational Partnership Pathway (EPP) students may be able to waive courses outside of standard course waiver policy requirements to facilitate seamless transfer for Associate degree completers.
• Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
• Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.
• Students in this program may waive a maximum of 21 credits from their required course of study.
• The 18 credit Upper Division Information Systems and Technology Electives requirement may be satisfied by any of the following means:
  • Upper Division or Graduate IS&T UOPX coursework.
  • Previously completed Graduate coursework from the College of IS&T.
  • Upper Division Certificate approved in the student’s state or jurisdiction.
  • Upper Division or Graduate Information Technology transfer coursework that is acceptable for transfer and was completed within the past five (5) years from current program enrollment agreement sign date with a grade of C- or better.
  • Upper Division Information Technology National Testing Program exams that are acceptable for transfer and were completed within the past five (5) years from current program enrollment agreement sign date.

Re-entry for the BSIT
• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
• Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
• Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
• Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
COLLEGE OF HEALTH PROFESSIONS

The College of Health Professions provides a blend of the business and management focus of health care with the clinical/delivery focus of nursing. Each academic program area will provide students with the insight and perspectives needed to support their specific career focus.

School of Health Services Administration

As the health care industry expands and evolves at a rapid rate, jobs in health care administration (the “business” side of health care) are expected to increase by 23 percent between 2012 and 2022.1

Whether you are already working in the field and looking to deepen your knowledge and advance in your profession, or if you are new to health care and want to gain the skills needed to launch a new career, The University of Phoenix® School of Health Services Administration will equip you with the leading-edge training you need to succeed in today’s dynamic health care environment and to effectively tackle all of tomorrow’s challenges.

The Bachelor of Science in Health Administration

The following Bachelor of Science in Health Administration (BSHA) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Bachelor of Science in Health Administration (BSHA) Program is designed to integrate a framework of general education courses with a health care curriculum that prepares the graduate with the foundational knowledge needed to enter today’s challenging health industry. The BSHA curriculum addresses the basic body of knowledge, understanding, and skills identified as relevant to an ever-expanding and diverse health care arena. Coursework includes content in some of the following areas—management, finance, legal and ethical parameters, risk and quality management, human resources, and information systems. Upon completion of the core curriculum health care students have the opportunity to select an area of focus that is designed to expand their professional opportunities.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bsha.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Health Services Administration graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Learners will be able to analyze financial issues in the health care industry.
- Learners will be able to explain the application of risk and quality management concepts in the health care industry.
- Learners will be able to analyze the utilization and application of technology within a health care organization.
- Learners will be able to apply management and adaptable leadership skills in the health care industry.

BSHA Foundation Courses

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

- HCS 120 ~ ................................................................................ 3 credits
  Medical Terminology for Health Care Professionals
- HCS 131 ~ ................................................................................ 3 credits
  Business Communication Skills for Health Care Professionals
- HCS 235 ~ ................................................................................ 3 credits
  Health Care Delivery in the U.S.
- HCIS 140 ~ ............................................................................... 3 credits
  Fundamentals of Electronic Health Records

BSHA Core Courses

- HCS 305 ~ ................................................................................ 3 credits
  Health Care Professional Development
- HCS 335 ~ ................................................................................ 3 credits
  Health Care Ethics and Social Responsibility
- HCS 325 ~ ................................................................................ 3 credits
  Health Care Management
- HCS 370 ~ ................................................................................ 3 credits
  Organizational Behavior
- HCS 341 ~ ................................................................................ 3 credits
  Human Resources in Health Care
- HCS 380 ~ ................................................................................ 3 credits
  Health Care Accounting
- HCS 385 ~ ................................................................................ 3 credits
  Health Care Finance
- HCS 490 ~ ................................................................................ 3 credits
  Health Care Consumer - Trends and Marketing
- HCS 457 ~ ................................................................................ 3 credits
  Public and Community Health
- HCS 483 ~ ................................................................................ 3 credits
  Health Care Information Systems
- HCS 451 ~ ................................................................................ 3 credits
  Health Care Information Systems
BSHA Health Administration Electives

The electives below are intended for students earning their Associates en-route to the BSHA or students pursuing the BSHA with no en-route credential.

Students may satisfy the 15 credit Upper Division Health Administration Electives using the courses below and their respective equivalencies. Students earning a certificate en-route will fulfill the 15 credit Upper Division Health Administration Electives using the certificate coursework.

The School of Health Service Administration recommends students select and complete all courses within one elective track.

General Health Administration Elective Track:

- HCS 465 ~ .......................................................... 3 credits
- Health Care Research Utilization
- HCS 499 ~ .......................................................... 3 credits
- Health Care Strategy Capstone

Additional Admission Requirements for the BSHA

- Students may elect to update or remove the selected credentials by completing a new enrollment agreement reflecting the new selection of credentials.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
- Students who are placed in Pathway B must appeal to pursue Pathway A.

En-Route Credentials for the BSHA

- Students may apply for conferral of an en-route credential upon meeting the following program requirements:

  - Student must sign and submit the enrollment agreement for the credential.
  - Successful completion of all the courses outlined in the enrollment agreement for the credential.
  - Achievement of the minimum program GPA.
  - Fulfillment of the minimum University residency requirement.
  - Students may elect to update or remove the selected credentials by completing a new enrollment agreement reflecting the new selection of credentials.

Additional Admission Requirements for the BSHA

- All applicants are expected to meet the following admissions requirements:
• Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  • Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  • Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
  • High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
  • Applicants must be currently employed or have access to a work environment.

Degree Requirements for the BSHA

• Completion of a minimum of 120 credits that include the following distribution:
  • General Education - 45 credits
  • Required Course of Study (BSHA) - 51 credits
  • Upper Division Health Administration Electives - 15 credits
  • Electives - 9 credits
  • A minimum of 42 upper division credits.
  • A minimum grade point average (GPA) of 2.0.

• The diploma awarded for this program will read as: Bachelor of Science in Health Administration

General Education Requirements for the BSHA

A minimum of 45 of the 120 credits must be in the general education areas approved by the University.

Communication Arts, 6 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing
Mathematics, 6 credits
Effective for Enrollment Agreements sign 6/1/2016 or later, must include 6 credits of quantitative reasoning or higher; or 6 credits of statistics or higher

Science and Technology, 6 credits
Must include: HCS 245

Humanities, 6 credits
Pathway B must include: 3 credits in critical thinking
Must include: GEN 201

Social Science, 6 credits
Pathway B must include: 3 credits in economics
Pathway B must include: 3 credits in psychology

Additional Liberal Arts, 6 credits
Interdisciplinary Component, 9 credits

Any credit that is not being applied to the primary major as a waiver may be applied to the lower division electives/Interdisciplinary requirement.

Physical Education activity credits are limited to four (4) credits.

With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:

• University of Phoenix coursework
• Activity that is acceptable in transfer to the University

Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

MHA Pathway Policy for the BSHA

Bachelor of Science in Health Administration (BSHA) students who want to transition into the Masters of Health Administration (MHA) degree program may complete a maximum of six (6) graduate-level credits as part of their Elective requirement. These courses may only be taken after the completion of the required course of study.

MHA 505 ................................................................. 3 credits
        Systems Thinking in health care environments
MHA 507 ................................................................. 3 credits
        Leveraging informatics in the health sector
MHA 508 ................................................................. 3 credits
        Navigating the regulatory environment in health care
MHA 542 ................................................................. 3 credits
        Leading with authenticity in the health sector
MHA 560 ................................................................. 3 credits
        Creating a sustainable legacy: healthy communities

Academic Progression Requirements for the BSHA

• Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.

• Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.

• Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

• Students must successfully complete a minimum of 24 general education credits prior to entry into the first required course of study course. The 24 credits may be satisfied using UOPX coursework or applied transfer credit.

The 24 general education credits must consist of:

• 6 credits in Communication Arts
• 3 credits in Humanities
• 6 credits in Social Science
• 3 credits in Science/Technology
• 3 credits in Physical/Biological Science
• 3 credits in Liberal Arts

Minimum Grade Requirements for the BSHA

• Students in this program are required to achieve a minimum grade of "C" (2.0) in course listed below. A "C-" grade is not acceptable. Students who fail to receive a minimum grade of "C" will be scholastically disqualified from the University.

• HCS 499 Health Care Strategy Capstone

• Students who fail to meet the minimum grade requirement and have been scholastically disqualified will not be allowed to continue in the program until the course has been successfully repeated. Students will be allowed to repeat each class in which the minimum grade was not achieved one time. Students who fail to meet the minimum grade requirement after the second attempt will be Scholastically Suspended and will not be able to continue in the BSHA program.
Additional Residency Requirements and Course Waivers for the BSHA
Students in this program may waive a maximum of 15 upper division credits from their required course of study. Students may also waive 12 lower division credits from the required course of study. The Upper Division Health Administration Elective requirement may be satisfied by any of the following means:
• Approved UOPX Health Administration Elective coursework.
• Upper division Certificate approved in the student’s state or jurisdiction.
The following course(s) may not be waived: HCS 305, HCS 499

Re-entry for the BSHA
• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
• Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
• Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
• Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

School of Nursing

Programs in the School of Nursing are designed to support the career advancement and educational needs of licensed practical, vocational and registered nurses, who are looking to expand their professional horizons. In an era of unprecedented and disruptive change in the health care industry-from shifting patient demographics, to the emergence of new models like telemedicine and retail medicine, to an increasingly complex licensing and credentialing environment-today’s nurses must work hard to navigate the changes impacting the retailing environment and professional horizon. In an era of unprecedented and disruptive change in the health care industry-from shifting patient demographics, to the emergence of new models like telemedicine and retail medicine, to an increasingly complex licensing and credentialing environment-today’s nurses must work hard to navigate the changes impacting the healthcare environment.

Accreditation - School of Nursing Programs
The Bachelor of Science in Nursing and Master of Science in Nursing programs at University of Phoenix are accredited by the Commission on Collegiate Nursing Education (CCNE) 655 K Street NW, Suite 750, Washington, DC 20001, (202) 887-6791. http://www.aacn.nche.edu/ccne-accreditation

International Nursing Honor Society
The mission of Sigma Theta Tau International (STTI) is advancing world health and celebrating nursing excellence in scholarship, leadership, and service. The honor society provides products and services that advance the learning and professional development of members and all nurses who strive to improve the health of the world’s people.

University of Phoenix, School of Nursing is a member of the Omicron Delta chapter of STTI, a virtual chapter that supports members across the globe. Membership is by invitation to baccalaureate and graduate nursing students who demonstrate excellence in scholarship and to nurses leading exhibiting exceptional achievements in nursing. Undergraduate students must have completed at least 1/2 of the nursing curriculum, rank in the upper 35 percent of his/her graduating class, achieved academic excellence (at least 3.0 on a 4.0 grade point average scale) and met the expectation of academic integrity. Graduate students must have completed at least 1/4 of the nursing curriculum, achieved academic excellence (at least 3.5 on a 4.0 grade point average scale) and met the expectation of academic integrity.

STTI has more than 135,000 active members who reside in more than 85 countries. There are roughly 500 chapters at approximately 695 higher education institutions. To learn more about STTI visit their website at www.nursingsociety.org. To learn more about the Omicron Delta chapter visit their website at http://www.omicron-delta.net.

Academic Progression Requirements for all Current Nursing Programs (excluding BSN/I)

License Requirement
PN/VN to BSN students must possess an active unrestricted/unencumbered PN or VN license in the state where they are completing clinical hours. PN/VN to BSN students must hold a valid and unrestricted/unencumbered PN or VN license in all states and jurisdictions in which the applicant holds an active nursing license. RN to BSN, MSN and post-master’s certificate students must hold a valid, unrestricted/unencumbered RN license in all states and jurisdictions in which the applicant holds an active nursing license. Students must also hold a valid and unrestricted/unencumbered RN license for the state in which they practice. All active licenses must remain valid and unrestricted/unencumbered through the duration of the program. With the exception of Hawaii, VA, and active duty military students are allowed to practice nursing in a state or country where they are not licensed as long as they are practicing nursing in a federal facility. In Hawaii, students must possess a valid Hawaii license.

Scholastic Disqualification
Students who receive a non-passing grade in a Nursing CORE course (CORE courses are listed in the program description of each program handbook chapter) will be required to meet with the Campus College Chair, an assigned nursing faculty member, or designee to discuss the non-passing grade and resolve any concerns prior to retaking the course that placed the student on scholastic disqualification. Students will also be required to complete and sign an Academic Progression Student Agreement Form. For Students signing an enrollment agreement 10/1/2015 or later: Students are permitted one retake of a nursing course due to non-passing grades. Students who fail to achieve the minimum grade on a second course will be scholastically suspended and perma-
nently withdrawn from their nursing program.

**Drug Testing**

Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion of substance abuse, or otherwise indicates that the student may be impaired by drugs or alcohol without reasonable justification, will be required to undergo a “for-cause” 15-panel drug screen plus an alcohol drug test.

**Bachelor of Science in Nursing**

The following Bachelor of Science in Nursing (BSN) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment advisor for more information.

The Bachelor of Science in Nursing (BSN), accredited by the Commission on Collegiate Nursing Education (CCNE)*, is a program designed to develop the professional knowledge and skills of registered nurses. The curriculum builds on a foundation of biological, physical, and social sciences, which contribute to the science of nursing. The liberal arts components enhance the development of the intellectual, social, and cultural aspects of the professional nurse. This baccalaureate program includes behavioral objectives that concentrate on the development of the nurse’s role as researcher, practitioner, and leader. Using human caring as a framework, registered nurses are prepared as generalists who are able to apply critical thinking, professional skills, and knowledge to patient outcomes and health care systems.

The Bachelor of Science in Nursing programs at the University of Phoenix are accredited by the Commission on Collegiate Nursing Education http://www.aacn.nche.edu/ccne-accreditation. View state licensure requirements for this program: http://www.phoenix.edu/colleges/school-of-nursing/state-requirements.html

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bsn

**Program Student Learning Outcomes**

In addition to the knowledge and skills related to the University Learning Goals, School of Nursing graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will demonstrate evidence-based, holistic, patient-centered care that reflects knowledge of the health-illness continuum.
- Students will implement appropriate health promotion and disease prevention strategies for diverse individuals, families, and populations across the life span.
- Students will demonstrate professional standards of moral, ethical, and legal conduct in health care industry.
- Students will apply leadership and organizational principles that promote safe health care delivery and nursing practice.
- Students will incorporate strategies that influence health policy at state, national, and international levels for the provision of safe, quality patient care.
- Students will integrate patient care communication and information technology systems in health care delivery to improve patient outcomes.
- Students will utilize interprofessional care coordination strategies to promote quality patient care.

**Program Purpose**

This program is a post-licensure nursing program designed for nurses with current RN licensure who wish to obtain a bachelor’s of science degree in nursing. The program is designed to expand knowledge in the areas of nursing science evidence and theory in order to apply current evidence-based knowledge to increase quality of patient outcomes and health systems. The program targets relevant content to align with many industry standards, which permits graduates to be influential leaders within the nursing profession.

**Required Course of Study for the BSN**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

- NSG 302 ................................................................. 3 credits
- Professional Contemporary Nursing Role and Practice
- NSG 416 ~ ........................................................................ 3 credits
- Theoretical Development and Conceptual Frameworks
- HSN 376 ~ ................................................................. 3 credits
- Health Information Technology for Nursing
- *NSG 451 ~ ................................................................. 3 credits
- Professional Nursing Leadership Perspectives
- NSG 456 ~ ................................................................. 3 credits
- Research Outcomes Management for the Practicing Nurse
- NSG 426 ~ ................................................................. 3 credits
- Integrity in Practice: Ethic and Legal Considerations
- HSN 476 ~ ................................................................. 3 credits
- Healthcare Policy and Financial Management
- *NSG 486 ~ ................................................................. 3 credits
- Public Health: Health Promotion and Disease Prevention
- *NSG 482 ~ ................................................................. 3 credits
- Promoting Healthy Communities
- NSG 468 ~ ................................................................. 3 credits
- Influencing Quality within Healthcare
- NSG 498 ~ ................................................................. 3 credits
- Senior Leadership Practicum
- *Students residing in California who have a California nursing license are required to take NSG 486CA and NSG 482CA:
- NSG 486CA ~ ............................................................ 3 credits
- Public Health: Health Promotion and Disease Prevention
- NSG 482CA ~ ............................................................ 3 credits
- Promoting Healthy Communities

The University reserves the right to modify the required course of study. State approval of a program to offer Alabama licensed nurses opportunities for advanced degrees does not indicate eligibility for approval to practice as an advanced practice nurse in Alabama. Applicants for approval in Alabama are required to meet the Alabama...
Additional Admission Requirements for the BSN

All applicants are expected to meet the following admissions requirements:

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

- Applicants who reside in the United States or in one of the US Territories with documentation of a valid, unrestricted/unencumbered RN license in all states in which the applicant holds an active nursing license. For applicants holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted/unencumbered through the duration of the program. Applicants from the following territories must also hold an RN license obtained by taking the US NCLEX-RN exam.

- Completion of a nursing diploma; associate degree (any emphasis) earned in the United States from an approved regionally or nationally accredited institution; an associate degree in nursing or post-secondary diploma in nursing or foreign equivalent earned at a recognized foreign institution; an associate of Arts Degree with an emphasis in Nursing or an Associate of Science Degree with an emphasis in Nursing, or an Associate of Applied Science Degree with an emphasis in Nursing will be considered as satisfying their lower division elective, general education, and math and English proficiency requirements without any course content or timeframe restrictions. Students utilizing this policy will still need to meet all pre-requisite or state specific content requirements as outlined in the Academic Progression and General Education Requirements policy sections for their chosen program.

- Completion of a nursing diploma; associate degree (any emphasis) earned in the United States from an approved regionally or nationally accredited institution; an associate degree in nursing or post-secondary diploma in nursing or foreign equivalent earned at a recognized foreign institution; California 30 credit option or California BSN approved program.

- International students who are residents outside of the United States or approved US Territories must meet the following requirements:
  - Completion of a nursing diploma, associate degree in nursing, or foreign equivalent program.
  - All students, with the exception of students residing in Canada or Puerto Rico, will be required to validate their International Nursing License equivalency by CGFNS (Commission on Graduates of Foreign Nursing Schools) or ICD (International Consultants of Delaware) for RN equivalency.
  - All Canadian students must complete the Canadian RN License Verification Form and submit documentation of a valid, unrestricted/unencumbered RN license.
  - Applicants who reside in Canada must meet one of the following requirements for admission:
    - Be a legal resident of Canada
    - Be a landed immigrant
    - Have a valid visa that does not prohibit educational studies
  - A signed Foreign Nursing Memorandum of Understanding

- The Lower Division Nursing requirement will be satisfied using students valid unrestricted/unencumbered RN license.
- Signed Criminal Background Check Disclosure
- Signed Acknowledgement of Criminal Conviction Prohibition for Placement and Licensure
- Signed FERPA Release/Drug Test or Failure to Test Results
- Signed Clinical Assurance Statement form

- Students transferring to University of Phoenix into an undergraduate RN to BSN program with a previously completed, regionally or nationally accredited Associate of Arts degree (any emphasis), Associate of Applied Arts Degree with an emphasis in Nursing, an Associate of Science Degree with an emphasis in Nursing or an Associate of Applied Science Degree with an emphasis in Nursing will be considered as satisfying their lower division elective, general education, and math and English proficiency requirements without any course content or timeframe restrictions. Students utilizing this policy will still need to meet all pre-requisite or state specific content requirements as outlined in the Academic Progression and General Education Requirements policy sections for their chosen program.

- RN-BSN Pathway Partnership Concurrent Enrollment Students Only: Applicants transferring to University of Phoenix with a completed Associate degree in nursing from an approved Partnership Institution will be eligible to satisfy lower division general education program requirements within their BSN as outlined on the RN-BSN Pathway Partnership Transfer Guide. Prior to enrolling into the BSN program applicants must:
  - Have a signed Concurrent Enrollment Memorandum of Understanding on file.
  - Complete NSG 302, NSG 416, NSG 426, and NSG 451 at the University of Phoenix under the ND-NURSE 001 Non-degree program code.
  - Meet all other BSN admission requirements.

Degree Requirements for the BSN

- Completion of a minimum of 120 credits that include the following distribution:
  - General Education - 47 credits
  - Required Course of Study - 33 credits
  - Lower Division Nursing - 40 credits
  - A minimum of 33 upper division credits.
  - A maximum of 87 lower division credits
  - A minimum grade point average (GPA) of 2.0.

- University of Phoenix offers assessment of prior learning as an option by which students can earn assessed credits toward degree completion requirements. Registered nurses, enrolled in the BSN program, whose nursing education was completed at a non-US institution, or a non-accredited institution, may be evaluated for transferable non-nursing credits for degree completion.

- The diploma awarded for this program will read as: Bachelor of Science in Nursing

Academic Progression Requirements for the BSN

- All students enrolling in the BSN program will take NSG 302 as their first course.
- Students may take courses required for the Bachelor of Science in Nursing degree in any sequence as long as the prerequisite(s) for each course has been satisfactorily completed.
• Students must hold a valid, unrestricted/unencumbered RN license in all states in which the applicant holds an active nursing license. For students holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted/unencumbered through the duration of the program.
• Satisfy University Proficiency Requirements
• A clinical course may not be taken concurrently with any other course. The clinical courses in this program include: NSG 482CA, NSG 486CA.
• Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion, of substance abuse or otherwise indicates that the student may be impaired by drugs or alcohol, without reasonable justification will be required to undergo a "for-cause" 15 panel, plus alcohol drug test.

Minimum Grade Requirements for the BSN
• Students in the Bachelor of Science in Nursing are required to achieve a minimum grade of “C” (2.0) in all nursing and clinical courses. A “C-” grade is not acceptable. Students who fail to receive a minimum grade of “C” in any of the following courses will be scholastically disqualified from the University: HSN 376, HSN 476, NSG 302, NSG 416, NSG 426, NSG 451, NSG 456, NSG 468, NSG 482, NSG 486, NSG 498
• Students cannot repeat more than one nursing or clinical course from the lists above. Students who fail to achieve the minimum grade requirement on a second course will be scholastically suspended, permanently withdrawn, from the Bachelor of Science in Nursing program.
• Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  • Met with the Campus College Chair, an assigned nursing faculty member, or designee to discuss the non-passing grade and resolve any concerns moving forward.
  • Completion of the academic progression student agreement form, signed by the student and returned to Campus College Chair, or designee.
  • Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.
  • Re-Admission is granted when the student satisfactorily fulfills the outlined requirements to remove the scholastic disqualification. Students may repeat the specific nursing courses listed above only one time. If the student does not receive the minimum grade requirement on the second attempt, the student will be scholastically suspended, permanently withdrawn, from the Bachelor of Science in Nursing program.

Residency Requirements and Course Waivers for the BSN
• Students must meet the established University residency requirement for degree conferment. The University requires that the majority of coursework, 30 credits from a combination of the Required Course of Study, General Education, and Electives must be completed at University of Phoenix.
• Students in this program cannot waive any courses in their required course of study.

General Education Requirements for the BSN
A minimum of 47 of the 120 credits must be in the general education areas approved by the University. 
Communication Arts, 6 credits
ENG/220, equivalent or higher
Mathematics, 6 credits

Must include 6 credits of statistics or higher.
Natural/Physical Sciences, 12 credits
Humanities, 6 credits
Social Science, 6 credits
Interdisciplinary Requirements, 11 credits
Any earned credit may be applied to the Interdisciplinary Component, with the exception of the following: credits applied to course(s) in the Required Course of Study as a waiver, equivalent course(s) to the BSN Required Course of Study, LD nursing credits from a nursing diploma or ADN program, and credits that apply to other areas of general education or the nursing Required Course of Study.
Physical Education activity credits are limited to four (4) credits.
Note: Six (6) upper division Nursing Pathway course credits may be applied to the interdisciplinary category.

Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

Nursing Pathway for BSN
Bachelor of Science in Nursing students who want to transition into the University’s Master of Science in Nursing (MSN) degree programs may complete two (2) of the following courses as part of their upper division elective credits which are required for degree completion. The nursing pathway courses may be taken only after completion of the required course of study.

Pathway Courses to MSN/ADM, MSN/NED, MSN/INF
• NSG 511
• NSG 512

Re-entry for the BSN
• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student to this program.
• Re-entry students may re-enroll into their program version if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
• Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
• An appeal will be required for re-entry students to re-enroll in their program if:
  • The student is requesting to return after being administratively withdrawn due to one of the following student academic statuses: academic disqualification (AD), scholastic suspension (SS), or scholastic disqualification (SD).
  • The student’s program version is still the most current offered in their state or jurisdiction but they are unable to complete the remaining program requirements within the original program completion deadline.
  • The student wishes to return to a prior program version and the student can complete their remaining requirements within the original program completion deadline.
• Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.
Bachelor of Science in Nursing Partner (California)

The following Bachelor of Science in Nursing Partner (BSN) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Bachelor of Science in Nursing (BSN), accredited by the Commission of Collegiate Nursing Education (CCNE), is a program designed to develop the professional knowledge and skills of registered nurses. The curriculum builds on a foundation of biological, physical, and social sciences, which contribute to the science of nursing. The liberal arts components enhance the development of the intellectual, social, and cultural aspects of the professional nurse. This baccalaureate program includes behavioral objectives that concentrate on the development of the nurse’s role as caregiver, teacher, and leader. Utilizing human caring as a framework, registered nurses are prepared as generalists who are able to apply critical thinking, professional skills, and knowledge to client outcomes and health care systems.

The Bachelor of Science in Nursing programs at the University of Phoenix are accredited by the Commission on Collegiate Nursing Education http://www.aacn.nche.edu/ccne-accreditation. View state licensure requirements for this program: http://www.phoenix.edu/colleges/school-of-nursing/state-requirements.html

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bsn.

Program Purpose

This program is a post-licensure education program designed for nurses with current RN licensure who wish to obtain a Bachelor’s degree in the professional field of nursing. The program is designed to develop the professional knowledge and skills of registered nurses and prepare them as generalists who are able to apply critical thinking, professional skills, and knowledge to client outcomes and health care systems.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Nursing graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will integrate ethical values and respect for cultural diversity in safe patient-centered health care delivery and practice in a variety of health care settings.
- Students will apply theories, knowledge, and the nursing process to provide safe patient-centered care in a variety of health care settings.
- Students will apply health promotion and disease management principles that integrate evidenced-based nursing knowledge to ensure safe patient-centered care.
- Students will integrate professional nursing leadership roles as designer, manager, and coordinator of safe patient-centered care in a variety of health care settings.

- Students will use health care equipment, technology, communication devices, and information systems to provide safe patient-centered care in a variety of health care settings.
- Students will analyze the effect of health care policy, regulatory, legal, economic, and sociocultural environments on health care delivery and practice in a variety of health care settings.
- Students will integrate professional role as educator in health care delivery and practice in a variety of health care settings.

Preferred Sequence and Prerequisites for the BSN

The courses below make up the Required Course of Study for the BSN program and must be completed at University of Phoenix. Since this is a Pathway Partnership program, course requirements may be satisfied three different ways. As outlined below, some courses may be completed by the student in a Non-Degree status prior to admission to the program. Other courses may be waived using transfer coursework from the partnering institution. The remaining courses will be completed at University of Phoenix following admission to the BSN program.

Students residing in California who have a California nursing license are required to take NUR 405CA and NUR 408CA.

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

The following courses will be taken at University of Phoenix:

HSN 302 .................................................................................. 3 credits

Undergraduate Nursing Studies

NSG 391 ~ ................................................................................. 3 credits

Professional Nursing Practice

NUR 403 ~ ................................................................................ 3 credits

Health Assessment and Promotion for Vulnerable Populations

NUR 405CA ~ .......................................................................... 4 credits

Epidemiology: Global and Public Health

NUR 427 .................................................................................. 3 credits

Upper Division Non-Nursing Elective.................................6 credits

Evidence-Based Nursing Research and Practice

NUR 440CC ~ .......................................................................... 3 credits

Health Law and Ethics

NUR 443CC ~ .......................................................................... 3 credits

Senior Practicum: Leadership and Management

NUR 447CC ~ .......................................................................... 4 credits

The following courses will be waived with coursework from the partner institution:

HCS 350 .................................................................................. 3 credits

Health Care Communication

HCS 438 .................................................................................. 3 credits

Statistical Applications

HCS 478 .................................................................................. 3 credits

Health Law and Ethics

HCS 482 .................................................................................. 3 credits

Health Care Informatics

NUR 403 ~ ................................................................................. 3 credits

Theories and Models of Nursing Practice

NUR 427 .................................................................................. 3 credits

Health and Chronic Disease Management

Lower Division Nursing Elective.................................24 credits

The University reserves the right to modify the required course of
Candidacy Status for the BSN

- Completion of a minimum of 120 credits that include the Degree Requirements for the BSN
- Completion of all general education credits.
- Documentation of a valid, unrestricted, unencumbered RN license.
- A minimum grade point average (GPA) of 2.0.

Students must complete HSN 302, NSG 391 and NUR 440CC as their first course.

Additional Admission Requirements for the BSN

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- Current employment is not a requirement for admission.
- Completion of an associate degree in nursing from an approved RN-BSN transfer partner institution.
- Signed Criminal Background Check Disclosure
- Signed Acknowledgement of Criminal Conviction Prohibition for Placement and Licensure
- Signed FERPA Release/Drug Test or Failure to Test Results
- Signed Clinical Assurance Statement form
- Students transferring to University of Phoenix into an undergraduate RN to BSN program with a previously completed, regionally or nationally accredited Associate of Arts degree (any emphasis), Associate of Applied Arts Degree with an emphasis in Nursing, an Associate of Science Degree with an emphasis in Nursing or an Associate of Applied Science Degree with an emphasis in Nursing will be considered as satisfying their lower division elective, general education, and math and English proficiency requirements without any course content or timeframe restrictions. Students utilizing this policy will still need to meet all pre-requisite or state specific content requirements as outlined in the Academic Progression and General Education Requirements policy sections for their chosen program.
- Students must complete HSN 302, NSG 391 and NUR 440CC as a Non-Degree student with UOPX with a C or better as part of their associate degree progression with the partner institution and prior to admission to University of Phoenix.

Candidacy Status for the BSN

The College of Nursing has two levels of review consisting of Level 1 Candidate Status and Level 2 Candidate Status. Applicants must meet requirements for both levels of candidacy status to continue in their program with no interruption of scheduling.

Level 1 Candidate Status is completed upon admission to the University. Students who are admitted have met the requirements for Candidate Status Level 1.

All Level 2 Candidate Status requirements must be completed and posted to the student’s academic record prior to starting NUR/405CC. Review for Level 2 Candidacy will be based on the following items:
- Documentation of a valid, unrestricted, unencumbered RN license.
- Completion of all general education credits.

Degree Requirements for the BSN

- Completion of a minimum of 120 credits that include the following distribution:
  - A minimum of 30 upper division credits.
  - A maximum of 90 lower division credits
  - A minimum of 48 of the 120 credits must be in the general education areas approved by the University.
  - A minimum grade point average (GPA) of 2.0.

- The diploma awarded for this program will read as: Bachelor of Science in Nursing.

Additional Academic Progression Requirements for the BSN

- All students enrolling in the BSN Partner program will take NUR 443CC as their first course.
- Students may take courses required for the Bachelor of Science in Nursing degree in any sequence as long as the prerequisite(s) for each course has been satisfactorily completed.
- Students whose RN license becomes restricted, encumbered or revoked while enrolled in the program may not enroll in any further program courses.
- Satisfy University Proficiency Requirements
- Undergraduate students must satisfy math and English proficiencies as a condition of degree conferral and as a degree progression requirement prior to specific courses in their program.
- Students have the following options to fulfill proficiency:
  - Successful completion of University of Phoenix math and English courses designated as applicable to the proficiency requirement
  - Comparable regionally or approved nationally accredited transfer, or credit recommended by the American Council on Education transfer coursework that meets the following requirements:
    - Completed within five years of enrollment
    - Grade of C- or better (or academic equivalent)
    - At least 2.67/semester credits
    - Eligible to receive general education credits

- Achieve a passing score (as established by the American Council on Education) on a comparable National Testing Program (NTP) exam completed within five years of enrollment.
- Demonstrate competency by meeting minimum passing score on University of Phoenix approved placement exam.
- Students who satisfied the English and/or math proficiency and sign a new enrollment agreement may carry forward the completed proficiency in their new program/version provided they have remained in continuous attendance in alignment with the University’s Re-Entry policy.
- A clinical course may not be taken concurrently with any other course. The clinical courses in this program include: NUR 405CC, NUR 408CC, and NUR 492CC.
- Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion, of substance abuse or otherwise indicates that the student may be impaired by drugs or alcohol, without reasonable justification will be required to undergo a "for-cause" 15 panel, plus alcohol drug test.

Minimum Grade Requirements for the BSN

- Students in the Bachelor of Science in Nursing are required to achieve a minimum grade of “C” (2.0) in specific nursing and clinical courses. A “C-” grade is not acceptable. Students who fail to receive a minimum grade of “C” in any of the following courses will be scholastically disqualified from the University. These courses include: HSN 302, NSG 391, NUR 405CC, NUR 408CC, NUR 440CC, NUR 443CC, NUR 492CC.
- Effective for new Enrollment Agreements signed 10/1/2015 or later. Students cannot repeat more than one nursing or clinical course from the list above. Students who fail to achieve the minimum grade requirement on a second course will be scholastically suspended, permanently withdrawn, from the Bachelor of Science.
in Nursing program.
Students who have been scholastically disqualified will not be
allowed to continue in their degree program until they have taken
the following steps:
• Met with the Campus College Chair, an assigned nursing faculty
member, or designee to discuss the non-passing grade and
resolve any concerns moving forward.
• Completion of the academic progression student agreement
form, signed by the student and returned to Campus College
Chair, or designee.
• Retake of the course which placed them on scholastic
disqualification and satisfy the grade requirement.

Residency Requirements and Course Waivers for the BSN
• Students must meet the established University residency
requirement for degree conferral. The University requires that
the majority of coursework, 30 credits from a combination of the
Required Course of Study, General Education, and Electives
must be completed at University of Phoenix.
• Students in this program may waive a maximum of 18 credits
from their required course of study using their associates degree
in nursing from an approved partner institution. The following
courses will be waived with coursework from the partner
institution: HCS 350, NUR 403, NUR 427, HCS 438, HCS 478,
and HCS 482. Students in this program are not eligible to waive
any additional courses from the required course of study.
• The following courses in the Required Course of Study may not
be waived or satisfied with transfer coursework: HSN 302, NSG
391, NUR 405CA, NUR 405CC, NUR 408CA, NUR 408CC, NUR
440CC, NUR 443CC, NUR 492CC, Upper Division Non-Nursing
Elective.

General Education Requirements for the BSN
A minimum of 48 of the 120 credits must be in the general educa-
tion areas approved by the University.
Communication Arts, 6 credits
Must include COMM 215, equivalent or higher.
Must include an oral communication course and a written
communication course.
Mathematics, 6 credits
Effective for enrollment agreements signed 6/1/2016 or later, must include
6 credits of statistics or higher
Natural/Physical Sciences, 12 credits
Humanities, 6 credits
Social Science, 6 credits
Must include 3 credits of psychology and 3 credits of sociology or
anthropology
Additional Liberal Arts, 3 credits
Interdisciplinary Component, 9 credits
Any earned credit may be applied to the Interdisciplinary Component,
with the exception of the following: credits applied to course(s) in the
Required Course of Study as a waiver, equivalent course(s) to the BSN
Required Course of Study and credits that apply to other areas of general
education or the nursing Required Course of Study.
Physical Education activity credits are limited to four (4) credits.
Students who lack .67 or fewer general education credits may use
interdisciplinary or elective credits to waive the balance. Students
must use interdisciplinary or elective credits to waive the general
education balance in order to complete the minimum general edu-
cation credits required for their program.

Re-entry for the BSN
Any student who has been out of attendance for more than 365
days from the last date of positive recorded attendance in a pro-
gram applicable course is considered a re-entry student to this pro-
gram.
Re-entry students may re-enroll into their program version if the
program version is still the most current in their state or jurisdic-
tion and the student has the ability to satisfy all program require-
ments within their original program completion deadline.
Re-entry students whose program version is not the most current
in their state or jurisdiction will be required to enroll into the most
current version.
An appeal will be required for re-entry students to re-enroll in their
program if:
• The student is requesting to return after being administratively
withdrawn due to one of the following student academic
statuses: academic disqualification (AD), scholastic suspension
(SS), or scholastic disqualification (SD).
• The student’s program version is still the most current offered in
their state or jurisdiction but they are unable to complete the
remaining program requirements within the original program
completion deadline.
• The student wishes to return to a prior program version and the
student can complete their remaining requirements within the
original program completion deadline.
Re-entry students will be required to submit an admissions appli-
cation as well as all forms and documents required for readmission
to the program at the time of re-entry.
The College of Education offers undergraduate programs designed for future educators combining content and pedagogical preparation. These programs are developed and taught by skilled practitioners who work in their respective fields, and emphasize knowledge, skills, dispositions, and lifelong learning as essential elements for professional practice. Each program blends theory and practice through a combination of individual and collaborative work to foster a learning environment that allows students to build their knowledge base and apply what they have learned to “impact student learning one educator at a time.” Each student/applicant is responsible for checking with his/her state Department of Education and/or school district to determine specific credentialing requirements. The College of Education offers associate level degree programs designed to provide content knowledge in areas such as English/language arts, fine arts, math, science, and social studies, as well as foundational coursework in education.

Admission Requirements for University of Phoenix

All applicants are expected to meet the following admission requirements:

- Applicants whose native language is not English must have either:
  - achieved a minimum score of 213 on the computer-based test (cBT), or a score of 79 on the internet-based test (iBT), or a score of 550 on the written-based test (wBT) on the Test of English as a Foreign Language (TOEFL) within two years of application to the University.
  - or-
  - achieved a minimum passing score of 750 on the Test of English as an International Communication (TOEIC) within two years of application to the University.
  - or-
  - achieved a minimum passing score of 6.5 on the test of the International English Language Testing System (IELTS) within two years of application to the University.
  - or-
  - achieved a minimum score of 69 on the Berlitz Online Test of Reading and Listening Skills - English or a minimum score of 550 on the Berlitz Online English Proficiency Exam within two years of application to the University.
  - or-
  - successful completion of the approved ESL series of courses completed at: Canadian College of English Language (CCEL), International Language Schools of Canada (ILSC) or Kaplan.
  - or-
  - achieved a minimum score of 59 on the Pearson Test of English Academic Exam within two years of application to the University.

- The following may exempt a non-native speaker from having to take the TOEFL/TOEIC/IELTS, however official documentation may be required:
  - The applicant has successfully completed thirty (30) transferable, academic semester credits at a recognized college or university in a country in which English is the official language.
  - The applicant has successfully completed the equivalent of thirty (30) transferable, academic semester credits at a recognized institution where English is the medium of instruction.
  - The applicant has previously earned, prior to applying for admission to the University of Phoenix, a U.S. high school diploma or G.E.D. Applicants that list any language other than English as their native language on the admission application and G.E.D is taken, must submit a copy of the G.E.D to verify it was taken in the English version format.
  - The applicant has earned the equivalent of a U.S. high school diploma in a country in which English is the official language.
  - The applicant has earned the equivalent of a U.S. high school diploma at an institution where English is the medium of instruction.

- Applicants who reside in the United States must meet one of the following requirements:
  - Be a legal resident of the United States
  - Have been granted permanent residency
  - Have a valid visa that does not prohibit educational studies
  - Have been granted temporary protected status and has been verified through Citizenship and Immigration Service that the country is eligible for TPS status at the time of application sign date. Student must list TPS as the visa type on the admissions application in order for US to verify TPS status.
  - Have been granted asylum or refugee status.
  - A signed Enrollment/Disclosure Agreement.

- Students, who list less than 24 previous college credits as recognized by the University on the admissions application, are required to successfully complete a University Orientation Workshop (UNIV 100 for Online or UNIV 101 for local campus) to be officially admitted (AM).
- Only students who reside within the United States and its territories are eligible to enroll into a University of Phoenix bachelor or master of education program.
- A signed New Student Checklist may be required.
- Completion of any state-specific required documents or forms.
- Applicants who have been expelled from other institutions are not eligible for admission to University of Phoenix.
- Students who have been expelled from University of Phoenix are not eligible for re-admission to University of Phoenix.

Students who begin their studies at campuses located in the states listed below are required to submit immunization information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records.
• Students attending a local campus in Oklahoma must provide written documentation of vaccinations or immunity against Hepatitis B, measles, mumps, and rubella (MMR). Students must demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.

• Students attending a physical campus in the state of Tennessee are required to submit a Hepatitis B Waiver form to the University.

Students residing in the states listed below are required to submit health insurance information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records.

• Full and part-time students enrolled in a college, university or other institution of higher learning in Massachusetts must participate in a school sponsored health insurance plan, or an alternate plan with comparable coverage. All full and part-time students attending a Massachusetts local campus must complete the Student Health Insurance Plan Enrollment/Acknowledgement form indicating either that they have either enrolled in the University’s sponsored plan or that they decline participation in the University sponsored plan as they have comparable health insurance coverage. Students must complete and submit this form prior to enrolling in any class. Students who do not complete the Enrollment/Acknowledgement form each calendar year may not enroll in further courses until the form has been completed and the student has appropriate health insurance coverage.

All residents of Hawaii are required to submit immunization information to the University.

The Hawaii State Department of Health requires that all students attending school at a campus in this state who were born after December 31, 1956, be immunized for measles-mumps-rubella (MMR). Additionally, in order for Hawaii residents to be admitted, the University requires that all applicants to this program provide a verification of immunization of MMR. Students must demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.

Exemptions from the MMR and varicella immunization requirements may be granted for the following reasons:

• If the State of Hawaii Director of Health determines that there is a danger of an outbreak from any of the diseases for which immunization is required, no exemption shall be recognized and inadequately immunized students shall be excluded from school until the Director has determined that the outbreak is over.

• A copy of each exemption must be kept in the student’s health record at school.

The Hawaii State Department of Health requires that all students attending school at a campus in this state shall provide a Certificate of TB Examination issued in the United States within 12 months prior to their first attendance in a post-secondary school in Hawaii. Additionally, in order for Hawaii residents to be admitted, the University requires that all applicants to this program provide a clear Certificate of TB Examination. A completed Certificate of TB Examination shall be submitted prior to the first attendance in a university course or the student will not be permitted to attend class.

Students shall complete Section A of this form, or submit a copy of their TB Clearance Certification received prior to their attendance at another Hawaii post-secondary school.

In accordance with Section 10a-155 of the Connecticut general statutes, all full time or matriculating students will be required to demonstrate proof of adequate immunization against measles, mumps, rubella (MMR) and varicella as recommended by the Advisory Committee for Immunization Practices (ACIP). For more specific state information, refer to the link below. Students shall demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.

Exemptions from the MMR immunization requirement may be granted for the following reasons:

• The student was born before January 1, 1957 (applicable to MMR vaccine only).

• The student was born in the United States before January 1, 1980 (applicable to the varicella (chicken pox) vaccine only)

• The student has documentation from a physician stating that it is medically inadvisable to receive the vaccines for the one or more of the diseases as indicated on the immunization form.

• The student has documentation from a physician or director of health that he/she has had a confirmed case of one or more of the diseases as indicated on the immunization form.

• The student has laboratory confirmation of immunity to the disease(s) as indicated on the immunization form.

• The student has submitted a statement that immunization is contrary to his/her religious beliefs.

• The student is enrolled exclusively online and does not congregate with other students on campus or at campus-sponsored events. If the student later decides to attend a class at a University of Phoenix local campus location in Connecticut, the student must meet the immunization requirements before he/she may begin attending classes at a local campus location.

• The student graduated from a public or nonpublic high school in the state of Connecticut in 1999 or later and was not exempt from the measles, rubella and on or after August 1, 2010, the mumps vaccination requirement pursuant to subdivision (2) or (3) of subsection (a) of section 10-204a.
Bachelor of Science in Education/Elementary Education

The following Bachelor of Science in Education/Elementary Education (BSED/E) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depends on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Bachelor of Science in Education/Elementary (BSED-E) is an undergraduate degree program preparing candidates for teacher licensure. The guiding philosophy of the BSED/E program is to provide students with the skills and knowledge that will allow them to become competent and effective educators. This program focuses on elementary student learning by developing the skills of the educator responsible for that learning. Student teaching is an integral component of the Teacher Education Program. It provides students with a field-based experience at the appropriate grade and content level. Student teachers work with a cooperating teacher from a school site and with a University of Phoenix faculty advisor. The student teaching experience is designed to emphasize the achievement of state standards leading to certification and to present individuals with growth opportunities that best prepare them to assume the duties of a certified classroom teacher.

Throughout the program, students are required to complete a minimum of 100 hours of verified field experiences, covering a variety of developmental levels. The focus of each observation will relate to specific course content.

View state licensure requirements for this program: http://www.phoenix.edu/colleges/college-of-education/teacher-licensure/state-requirements.html

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bsed-e.

State authorization to provide a program related to the preparation of teachers or other P-12 school/system personnel does not indicate eligibility for an Alabama certificate. Applicants for an Alabama certificate based on reciprocity must meet Alabama’s test requirements and submit a valid, renewable professional educator certificate/license issued by another state at the degree level, grade level, and in the teaching field or area of instructional support for which an Alabama certificate is sought and for which Alabama issues a certificate. Applicants for Alabama certification in an area of administration must also document at least three years of full-time employment as an administrator in a P-12 school system(s). www.alsde.edu

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Education graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to design and implement effective instruction in the elementary classroom to produce a positive impact on student learning.
- Students will be able to evaluate effective professional practice in elementary education.
- Students will be able to apply professional ethics to their instructional practices in elementary education.
- Students will be able to evaluate learning principles to differentiate instruction to meet the needs of diverse elementary student populations.
- Students will be able to create innovative strategies and incorporate technology in an elementary classroom setting.

Program Purpose

The Bachelor of Science in Education/Elementary Education is an undergraduate degree program intended to prepare students with no prior teaching experience for initial teacher licensure. The program is designed for students who want to become elementary school teachers and includes a clinical component requiring field experiences and student teaching above and beyond program coursework. As licensure requirements may vary by state, it is the student’s responsibility to ascertain and meet licensure requirements in any state in which the student desires to practice and to contact the applicable state educator licensure agency to verify current requirements to become a licensed teacher. There may be additional qualifications and/or disqualifications applicable in order to work as a teacher with any local, state or federal entity.

Program Category Requirements and Course Selections

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Introductory Course, 3 total credits
GEN 201 ......................................................... 3 credits Foundations for University Success

Orientation, 0 total credits
EDU 300 ........................................................... 0 credits Orientation to Teacher Education

History and Foundations of Education, 6 total credits
EDU 301 ~ ....................................................... 3 credits Foundations of Education
EDU 315 ~ ....................................................... 3 credits Legal & Ethical Issues in Education
pre-requisite applies to B Track only

Educational Theories and Models, 6 total credits
EDU 311 ~ ....................................................... 3 credits Models and Theories of Instruction
EDU 321 ......................................................... 3 credits Classroom Management

Human Development, 3 total credits
EDU 305 ~ ....................................................... 3 credits Child Development
pre-requisite applies to B Track only

Assessment, 3 total credits
EED 400 ......................................................... 3 credits Assessment in Elementary Education

Reading, 9 total credits
RDG 350 ......................................................... 3 credits Children’s Literature
RDG 420 ~ ....................................................... 3 credits Elementary Methods - Reading/Language Arts
Students who have completed an associate degree or higher at a regionally or approved nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.

Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.

Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

Additional Admission Requirements for the BSED/E

All applicants are expected to meet the following admissions requirements:

- Demonstration of potential readiness to pursue undergraduate studies at the University. Applicants may demonstrate potential readiness to pursue undergraduate studies at the University by meeting one of the following requirements:
  - Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
  - Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
  - High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
  - Applicants must be currently employed or have access to a work environment.

Candidacy Status for the BSED/E

The College of Education has two levels of review consisting of Level 1 Candidate Status and Level 2 Candidate Status. Applicants must meet requirements for both levels of candidacy status to continue in their program with no interruption of scheduling.

- Level 1 Candidate Status is completed upon admission to the University. Students who are admitted have met the requirements for Candidate Status Level 1.
- Level 2 Candidate Status is completed prior to the completion of 12 Required Course of Study (Core) credits of the program. To meet the Candidate Status Level 2 requirements, the following items must be completed. Evidence that these requirements have been met must be entered on the student’s file and uploaded to the student’s official record. Credits applied through waiver are included for Candidacy Status Level 2 Review. Students who waive 9 or more credits in their required course of study will be eligible for a 3 credit extension to complete the requirements for Candidacy Status Level 2.
  - Demonstration of basic skills proficiency
    - Students who reside in a state that does not have a basic skills exam have three options for completing this requirement. Students must pass the Praxis I exam at the cut score determined by the College of Education.
      * Reading 169
      * Writing 172
      * Math 170
    - Students must pass the Essential Academic Skills provided by National Evaluation Systems at the cut scores determined by
the national benchmark.

* Essential Academic Skills Subtest I: Reading - 220
* Essential Academic Skills Subtest II: Writing - 220
* Essential Academic Skills Subtest III: Mathematics - 220
* Essential Academic Skills Subtest IV: Technology Literacy - 220

Core Academic Skills for Educators (Core)
* Core Academic Skills for Educators: Reading 156
* Core Academic Skills for Educators: Writing - 162
* Core Academic Skills for Educators: Mathematics - 150

- Verification of fingerprint clearance
- Obtain a Georgia Pre-service Certificate. The steps to qualify for this certificate include:
  - Completion of GACE Educator Ethics Assessment-Program Entry Assessment (350)
  - Signed Pre-service certification application
  - Signed and notarized Verification of Lawful Presence (VLP) Affidavit
  - Completed Background Check Form

Students must be admitted and meet Level 1 Candidate Status prior to being reviewed for Level 2 Candidate Status.

Degree Completion Requirements for the BSED/E

- Completion of a minimum of 120 credits that include the following distribution:
  - A minimum of 60 upper division credits in the Required Program Category Preferred Sequence.
  - A minimum of 54 of the 120 credits must be in the general education areas approved by the University.
  - A minimum grade point average (GPA) of 2.5.
  - Satisfactory completion and uploading of the Teacher Work Sample (TWS).
  - Satisfactory completion of any required internship, student teaching, practicum courses and/or alternative clinical practice.
  - Complete course within the sequence specified by course prerequisite requirements.
  - Meet state requirements as set forth by state of residency to receive state endorsement.
  - Completion of Field Experience Record (100 hours).
  - All students must complete the minimum number of credits required by their degree program.
  - Georgia residents attending Online and Local Campus students who complete field experience, student teaching, and apply for state certification 9/1/2015 or thereafter must complete:
    - Teacher Performance Assessment
    - GACE Educator Ethics Exit Exam (360)
  - The diploma awarded for this program will read as: Bachelor of Science in Education Elementary Education

Academic Progression Requirements for the BSED/E

Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.

Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy. Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.

Undergraduate students must satisfy math and English proficiencies as a condition of degree conferral and as a degree progression requirement prior to specific courses in their program.

Students have the following options to fulfill proficiency:

- Successful completion of University of Phoenix math and English courses designated as applicable to the proficiency requirement
- Comparable regionally or approved nationally accredited transfer, or credit recommended by the American Council on Education transfer coursework that meets the following requirements:
  - Completed within ten years of enrollment
  - Grade of C- or better (or academic equivalent)
  - At least 2.67 semester credits
  - Eligible to receive general education credits

Achieve a passing score (as established by the American Council on Education) on a comparable National Testing Program (NTP) exam completed within ten years of enrollment. Students who satisfied the English and/or math proficiency and sign a new enrollment agreement may carry forward the completed proficiency in their new program/version provided they have remained in continuous attendance in alignment with the University’s Re-Entry policy.

Candidates must provide verification of content knowledge mastery prior to beginning student teaching. Candidates must provide:

- Verification of Elementary Education (Subtest I, II, and III)
- Verification of immunization or TB test results (district specific)
- Verification of the completion of 100 hours of field experience

Students must complete all General Education requirements prior to completion of EDU 390.

Candidates will be required to have the minimum GPA for the program prior to entering the Student Teaching experience. Pennsylvania candidates with Enrollment Agreements signed 9/1/2017 or later are required to have a minimum cumulative 3.0 GPA prior to entering the Student Teaching experience.

Guam candidates with Enrollment Agreements signed 9/1/2017 or later are required to have a minimum cumulative 2.7 GPA prior to entering the Student Teaching experience.

Minimum Grade Requirements for the BSED/E

- A candidate must earn a grade of “B” or better in all student teaching courses in order to complete this program. Grades of “B-” are not accepted. Students who fail to receive a minimum grade of “B” in any of the following courses will be Scholastically Disqualified from the University and required to complete a remediation process prior to repeating the course and/or student teaching: EED 496.
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have been reviewed and met all required courses.

- Completion of the academic progression student agreement form, signed by the student and returned to the appointed administrator.
• Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.
• If the candidate does not receive a grade of "B" or better on the second attempt, the candidate will be Scholastically Suspended and permanently withdrawn from the program.

Residency Requirements and Course Waivers for the BSED/E

Students must meet the established University residency requirement for degree conferral. The University requires that the majority of coursework, 30 credits from a combination of the Required Course of Study, General Education, and Electives must be completed at University of Phoenix.

Students in this program may waive a maximum of 30 credits from their required course of study on the basis of regionally accredited transferable coursework.

Upon the successful completion of the Child Development Associate (CDA) or the Florida Child Care Professional Credential (FCCPC) candidates transferring to UOPX may waive 12 credits using the following coursework in the BSED/E program. The options for credit application are based upon specific GE requirements for each state.

- * 3 credits in social studies
- * 9 credits in additional liberal arts
- * 12 credits in social studies
- * 12 credits in any combination of social studies, additional liberal arts or electives

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
• The course must have been completed at a regionally accredited, or candidate for accreditation, college or university.
• The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of "C" (2.0) or better.
• The course must be comparable in content and credits to the University course it is replacing. Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Through an approved articulation agreement, students who have successfully completed equivalent courses may waive, without credits, up to thirty (30) credits of the Required Course of Study. Students must substitute other upper division coursework to satisfy the upper division credit requirement of their degree program (each program has specific substitution requirements). This policy also applies to upper division courses which are used to fulfill Associate of Arts degree requirements. In order to be granted a waiver, without credit, for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
• The course must have been completed and transcripted from a regionally accredited institution with which the University of Phoenix has an approved articulation agreement.

- The course must have been completed with a grade of "C" (2.0) or better during the effective dates of the approved articulation agreement.
- The course must be approved through the articulation agreement and must be comparable in content and credits to the University course it is replacing.

The following courses in the Required Course of Study may not be waived:
- EDU 300, EDU 311, EDU 321, EDU 390, EED 416, EED 498, EED 499, GEN 127, GEN 201, RDG 415, SPE 300. Georgia and Illinois students only: EDU 300, EDU 311, EDU 321, EDU 390, EED 416, GEN 127, GEN 201, RDG 415, SPE 300, EED 496
- Arizona residents may waive SEI 300 and/or SEI 301 with an Arizona Department of Education approved SEI course (institution of higher education or approved district workshop) OR verification of one of the following endorsements:
  - Arizona Provisional SEI Endorsement (SEI 300)
  - Arizona Full SEI Endorsement (SEI 300 and SEI 301)
  - Arizona English as a Second Language Endorsement
  - Arizona Bilingual Endorsement

Approved SEI courses/workshops can be found at http://www.ade.state.az.us/asd/lep/.

General Education Requirements for the BSED/E

A minimum of 54 of the 120 credits must be in the general education areas approved by the University.

English/Language Arts Requirement(s) 12 credits
Pathway A must include: 3 credits of College Composition
Pathway B must include: 6 credits in college-level research and writing
Mathematics Requirement(s) 12 credits
6 credits must include MTH 213 and MTH 214
Effective for Enrollment Agreements signed 6/1/2016 or later, must include 6 credits of quantitative reasoning or higher
Physical/Biological Science Requirement(s) 6 credits
Social Studies Requirement(s) 9 credits
3 credits must include HIS 301 or HIS 110
3 credits must include ETH 120
Fine Arts Requirement(s) 3 credits
Art, music, drama or dance
Humanities Requirement(s) 3 credits
Pathway B must include: 3 credits in critical thinking
Additional Liberal Arts Requirement(s) 9 credits
Physical Education activity credits are limited to four (4) credits.

All undergraduate students are required to complete the minimum general education credits required by their program version. Unless otherwise noted, no timeframe or minimum grade (other than a passing grade) is required when applying UOPX or transfer coursework to the mandatory General Education courses (MTH 213, MTH 214, SOC 315, HIS 301 or HIS 110). Students may use a 2 semester credit Constitution course to satisfy the HIS 301 or HIS 110 constitution requirement, or a 2 semester credit Education Math course to satisfy the MTH 213 and MTH 214 requirements, but will be required to make up the credit with other Liberal Arts General Education credit to meet the minimum requirements.

With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:
• University of Phoenix coursework
• Activity that is acceptable in transfer to the University
Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program.

**Field Experience for BSED/E**

Beginning with the first course, and throughout the program, candidates are required to complete a minimum of 100 hours of verified field experiences, covering a variety of developmental levels from ages birth through grade eight. The focus of each field experience will relate to specific course content and will follow a structured format. Four formal field experience evaluations are required during the program (observation, one-on-one instruction, small-group instruction, and whole-group instruction). These evaluations must be maintained and reviewed as specified in the handbook/courses. Documentation of field experience will be reviewed by campus staff and faculty prior to student teaching. Candidates must work with their campus to arrange field experience. Students who have failed to meet program requirements for Field Experience must complete the academic progression student agreement form, to be signed by the student and returned to the appointed administrator.

**Student Teaching for the BSED/E**

Student teaching is a full-time experience. Each campus establishes operational policies related to placement and completion of student teaching. Candidates must follow the guidelines in place at their campus.

- **Student teaching is the culminating experience of the Bachelor of Science in Education program. Students must complete prerequisites leading up to Student Teaching Seminar I prior to beginning the student teaching experience.**
- **Student teaching must occur in a K-8 self-contained classroom setting under the supervision of a certified teacher. This applies to self-contained settings only, not departmentalized settings.**
- **Candidates wishing to do their student teaching in a single subject in grades 6 - 8 must provide the following prior to Student Teaching I:**
  - Transcripts documenting of a minimum of 24 semester credits in their content area
  - Passing scores on the state mandated content exam
  - Candidates must earn a “B” or better in Elementary Education Seminar. If a candidate receives less than a “B” (B- or lower), the student will receive a grade of “F” for the course, they will be Scholastically Disqualified and they must repeat the course.
  - Candidates must be enrolled in Student Teaching Seminar I and II during their student teaching experience. If a candidate chooses to postpone student teaching they must postpone their enrollment in these seminars.
  - Student teaching can only be repeated one time.
  - Removal from a placement at the request of an appointed administrator from the student teaching location or UOPX:
    - Student teachers who are removed from a placement at the request of an appointed administrator, prior to starting and posting attendance in their first student teaching course or while transitioning between their student teaching courses, will result in the candidate being placed on Scholastic Suspension and administratively withdrawn from the course. This experience counts as one of their two student teaching attempts.
    - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.
    - Student teachers who are removed from a placement at the request of an appointed administrator, after having met any amount of attendance in their student teaching courses, will be withdrawn from the student teaching course, will be issued a grade of “F,” and placed on Scholastic Disqualification. This experience counts as one of their two student teaching attempts.
    - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.
    - Student teachers that execute an unapproved self-termination of student teaching, prior to starting and posting attendance in their first student teaching course or while transitioning between their student teaching courses, will result in the candidate being placed on Scholastic Suspension and administratively withdrawn from the course. This experience counts as one of their two student teaching attempts.
    - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.
    - Student teachers that execute an unapproved self-termination of student teaching, after having met any amount of attendance in their student teaching courses, will be withdrawn from the student teaching course, will be issued a grade of “F,” and will be placed on Scholastic Disqualification. This experience counts as one of their two student teaching attempts.
    - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.
    - Candidates that do not successfully complete a successive attempt of the student teaching experience will be removed from the program, placed on Scholastic Suspension, and are not eligible for re-entry.
    - Candidates must student teach in a self-contained elementary setting. Candidates may not student teach in special education.
Students should complete student teaching within twelve (12) months from their official last date of attendance and the completion of their last required course in the program (excluding the student teaching courses).

Students must complete a minimum of 8 credit hours of student teaching, including the completion of a Teacher Work Sample project.

Candidates who are unable to complete their student teaching experience at the campus where they began are not guaranteed a placement. Candidates may be able to complete their student teaching online. A select number of states do not participate in the University of Phoenix Teacher Education program. Candidates must contact the Online Administrative Offices for a list of participating states and procedures for student teaching placement.

Candidates must successfully pass the Elementary Education Seminar with a “B” or better.

Candidates must enroll in the remaining Student Teaching Seminars online while completing their student teaching experience.

Candidates need to work directly with the Online Administrative Offices to complete the requirements for verification of placement.

Re-entry for the BSED/E
Candidates who have been out of attendance for more than one year and have completed all degree requirements except student teaching, internship or practicum and can complete within their original deadline may reenter their original program version. However, if the state certification requirements have changed since a candidate went out of attendance needing only student teaching, internship or practicum, in addition to the admissions paperwork required by the University Re-entry policy, the candidate must complete an Enrollment Agreement Addendum before reentry to the original program version will be approved.

Only students who reside within the United States and its territories are eligible to enroll into a UOPX bachelor or master of education program. International students who have been out of attendance for more than 365 days will not be eligible to re-enter.

Institutional Recommendation for the BSED/E
Candidates must meet all current program requirements prior to being issued a University of Phoenix Institutional Recommendation (IR), recommendation for state teaching credential, may vary by state).

Upon completion, candidates must complete a University of Phoenix graduation application in order to receive a diploma and be degree conferred. Candidates’ records will be analyzed to ensure that they have met all academic and financial requirements of their programs. An IR cannot be completed until this process has been finished. This will ensure that candidates have met all of their obligations to the University before they receive an IR from the University.

Arizona Teaching Intern Pathway for the BSED/E
The student teaching intern certificate is optional and is not a requirement for participation in clinical practice (student teaching). The certificate entitles the teacher candidate to perform teaching duties under the supervision of a university faculty supervisor and is only valid in the school district or charter school requesting the certificate.

The requirements are:

- Verification of all program academic progression requirements
- Enrollment in the clinical practice course
- Completed coursework with a minimum GPA of 3.0
- Passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment that corresponds to the teaching certificate the teacher candidate is pursuing
- A request for issuance of the student teaching intern certificate from the district superintendent or charter school superintendent and the EPP.
- University written supervision plan

Placement decisions of student teaching intern certificate holders shall only be based on collaborative agreements between the Arizona Department of Education and the Local Education Agency. A student teaching intern certificate holder may not teach in a special education classroom unless the certificate holder has a bachelor’s degree.

Bachelor of Science in Liberal Studies (California)

The following Bachelor of Science in Liberal Studies (BSLS) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Bachelor of Science in Liberal Studies (BSLS) is an undergraduate liberal studies program that combines content and pedagogical preparation required for multiple subject credential candidates. Field experiences are integrated throughout the program, with a culminating student teaching experience. The program and field experiences are designed to emphasize mastery of state standards with ongoing assessment to measure candidate competency. For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/bsls.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, College of Education graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to design and implement effective instruction in the elementary classroom to produce a positive impact on student learning.
- Students will be able to evaluate effective professional practice in elementary education.
- Students will be able to apply professional ethics to their instructional practices in elementary education.
- Students will be able to evaluate learning principles to differentiate instruction to meet the needs of diverse elementary student populations.
- Students will be able to create innovative strategies and incorporate technology in an elementary classroom setting.

Program Purpose
The Bachelor of Science in Liberal Studies is an undergraduate degree program intended to prepare students with no prior teaching experience...
for initial teacher licensure. The program includes a clinical component requiring field experiences and student teaching above and beyond program coursework. As licensure requirements may vary by state, it is the student’s responsibility to ascertain and meet licensure requirements in any state in which the student desires to practice and to contact the applicable state educator licensure agency to verify current requirements to become a licensed teacher. There may be additional qualifications and/or disqualifications applicable in order to work as a teacher with any local, state or federal entity.

Program Category Requirements and Course Selections
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Orientation, 0 total credits
EDU 300CA ~ ............................................................... 0 credits
Orientation to Teacher Education

Introductory Course, 3 total credits
GEN 201 (A Track) ......................................................... 3 credits
Foundations for University Success
GEN 127 (B Track) ......................................................... 3 credits
University Studies for Success

Foundations of Education, 3 total credits
EDU 301CA ................................................................. 3 credits
Foundations of Education

Education Models & Theories, 6 total credits
EDU 311CA ~ ............................................................... 3 credits
Models and Theories of Instruction
EDU 321CA ................................................................. 3 credits
Classroom Management

Human Development, 3 total credits
EDU 305CA ................................................................. 3 credits
Child Development

Reading, 3 total credits
RDG 420CA ................................................................. 3 credits
Elementary Methods: Reading and Language Arts

Special Populations, 6 total credits
SPE 300CA ................................................................. 3 credits
Orientation to the Exceptional Child
ELL 300 ................................................................. 3 credits
Instruction and Assessment of English Language Learners

Elementary Methods & Assessment, 6 total credits
EED 436CA ................................................................. 3 credits
Elementary Methods: Social Science and Fine Arts
EED 438CA ................................................................. 3 credits
Elementary Methods: Mathematics and Science

Field Experience and Student Teaching, 8 total credits
EED 498CA ~ ............................................................... 4 credits
Elementary Student Teaching, Seminar I
EED 499CA ~ ............................................................... 4 credits
Elementary Student Teaching, Seminar II

TPA, 2 total credits
TPA 001 ~ ................................................................. 1 credit
Subject Specific Pedagogy
TPA 002 ~ ................................................................. 1 credit
Designing Instruction

The University reserves the right to modify the required course of study.

General Information for the BSLS
- First time attendees with the University who indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for “Admitted with Condition” status, will be admitted with condition to this program according to the risk free period policy.
- Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.
- Applicants who have not previously completed an associate degree or higher at a regionally or approved nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in the Accelerated Pathway (A Track) or standard pathway (B Track).
- Students who have completed an associate degree or higher at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in the Accelerated Pathway (A Track).
- Students who are placed in the Accelerated Pathway may choose to pursue the standard pathway without appeal, but must complete the standard pathway in its entirety upon the change. Students who are placed in the standard pathway must appeal to pursue the Accelerated Pathway.

Additional Admission Requirements for the BSLS
All applicants are expected to meet the following admissions requirements:
- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- Applicants must be currently employed or have access to a work environment.
- Verification of negative TB test results, or other approved TB clearance documentation.
- A receipt of the Request for Certificate of Clearance or Verification of Certificate of Clearance or other approved Certificate of Clearance documents.
- A signed New Student Checklist:
- Students who reside outside of the state of California are not eligible to apply.
- Signed Enrollment/Disclosure Agreement
- For students with an Enrollment Agreement signed prior to 1/1/2018: a signed CalTPA Code of Honor
- Completion of any state-specific required documents or forms
- Students transferring to University of Phoenix on or after July 1, 2015, with a California completed Associate of Arts or Associate of Science transfer degree in Elementary or Early Childhood Education will be considered as satisfying a 60 credit block of courses within the program. To earn the Bachelor of Science in Liberal Studies degree, students must:
  - Successfully complete a minimum of 61 credits at University of Phoenix.
  - Meet all pre-requisite, proficiency, and/or state specific content requirements as outlined in the program policies.
Candidacy Status for the BSLS
The College of Education has two levels of review consisting of Level 1 Candidate Status and Level 2 Candidate Status. Applicants must meet requirements for both levels of candidacy status to continue in their program with no interruption of scheduling.
Level 1 Candidate Status is completed upon admission to the University. Students who are admitted have met the requirements for Candidate Status Level 1.
Level 2 Candidate Status is completed prior to the completion of 12 University of Phoenix credits from the Required Course of Study (Core) of the program. To meet the Candidate Status Level 2 requirements, the following items must be completed. Evidence that these requirements have been met must be entered on the student’s file and uploaded to the student’s official record.
- Completion of Teacher Performance Assessment (TPA)
- A minimum grade point average (GPA) of 2.5.
- Completion of a minimum of 121 credits that include the Degree Completion Requirements for the BSLS
- Students placed in the Accelerated Pathway (A Track) are required to successfully complete GEN 201 followed by HUM 115 prior to proceeding into additional coursework in their programs.
- Standard pathway (B Track) students must satisfy all three (3) courses from the standard pathway prior to enrolling in any other course: GEN 127, HUM 115, ENG 147
- Accelerated Pathway (A Track) students have the option to satisfy HUM 115 by meeting one of the following criteria:
  - Transfer a regionally accredited Associate of Arts degree from a community college, or higher degree from a regionally or approved nationally accredited institution.
  - Transfer to UoPX with an Associate’s Degree, or higher, from an articulated institution where the Program Transfer Guide requirements do not mandate completion of a critical thinking course.
  - Transfer a Critical Thinking course of 2.67 credits or higher with a C- grade.
  - Previous completion of an Associate of Arts or higher degree from UOPX.
  - Previous completion of a Critical Thinking course with UOPX
- Accelerated Pathway (A Track) students may not enroll in GEN 127 or ENG 147 to satisfy programmatic prerequisites, general education or elective requirements.
- Concurrent enrollment is prohibited during any of the following courses: GEN 201, GEN 127, ENG 147, or HUM 115.
- Continuously enrolled students in an approved entry point course should not execute a program or version change until completion of the entry point course to determine if the pathway diagnostic is required based on the outcome of the course.
- Students who have successfully completed an approved entry point course in a degree program and are re-entry or executing a program change will not be required to complete the pathway diagnostic and will be placed in the Accelerated Pathway (A Track).
- Students who previously completed an approved entry point course are not required to take GEN 127 or GEN 201.
- Students may not complete any of the following courses via Directed Study: GEN 201, GEN 127, ENG 147, or HUM 115.
- With the exception of ENG 147, GEN 127, GEN 201, and HUM 115, General Education and Elective course requirements may be satisfied by any of the following means:
  - University of Phoenix coursework.
  - Regionally or nationally accredited coursework (C- or higher grade).
  - National Testing Programs, and
  - ACE evaluated Military credits.
- Satisfy University Proficiency Requirements
  - Undergraduate students must satisfy math and English proficiencies as a condition of degree conferral and as a degree progression requirement prior to specific courses in their program (R1, R2, E1).
- Students have the following options to fulfill proficiency:
  - Successful completion of UOPX math and English courses designated as applicable to the proficiency requirement
  - Comparable regionally or approved nationally accredited transfer, or credit recommended by the American Council on Education transfer coursework that meets the following requirements:
    - Completed within ten years of enrollment (5 years School of Nursing)
    - Grade of C- or better (or academic equivalent)
    - At least 2.67 semester credits

Degree Completion Requirements for the BSLS
- Completion of a minimum of 121 credits that include the following distribution:
  - A minimum of 43 upper division credits.
  - A minimum of 81 of the 121 credits must be in the general education areas approved by the University.
  - A minimum grade point average (GPA) of 2.5.
- Completion of Teacher Performance Assessment (TPA)
- Candidates who have successfully completed TPA 001 prior to 1/1/2018 will continue to complete CalTPA 1-4.
- Satisfactory completion of student teaching.
- Complete courses within the sequence specified by course prerequisite requirements.
- Meet state requirements as set forth by state of residency to receive state endorsement.
- Complete Field Experience Record (100 hours).
- All students must complete the minimum number of credits required by their degree program.
- The diploma awarded for this program will read as: Bachelor of Science in Liberal Studies

Academic Progression Requirements for the BSLS
- Students placed in the Accelerated Pathway (A Track) are required to successfully complete GEN 201 followed by HUM 115 prior to proceeding into additional coursework in their programs.
- Regionally or approved nationally accredited coursework (C- or higher grade).
- National Testing Programs, and
- ACE evaluated Military credits.
- Satisfy University Proficiency Requirements
- Undergraduate students must satisfy math and English proficiencies as a condition of degree conferral and as a degree progression requirement prior to specific courses in their program (R1, R2, E1).
- Students have the following options to fulfill proficiency:
  - Successful completion of UOPX math and English courses designated as applicable to the proficiency requirement
  - Comparable regionally or approved nationally accredited transfer, or credit recommended by the American Council on Education transfer coursework that meets the following requirements:
    - Completed within ten years of enrollment (5 years School of Nursing)
    - Grade of C- or better (or academic equivalent)
    - At least 2.67 semester credits
Eligible to receive general education credits

- Achieve a passing score (as established by the American Council on Education) on a comparable National Testing Program (NTP) exam completed within ten years of enrollment (5 years School of Nursing).
- Demonstrate competency by meeting minimum passing score on UOPX approved placement exam.
- Students who satisfied the English and/or math proficiency and sign a new enrollment agreement may carry forward the completed proficiency in their new program/version provided they have remained in continuous attendance in alignment with the University's re-entry policy.
- Candidates must provide verification of the following prior to beginning student teaching. Candidates must provide:
  - Verification of content knowledge mastery prior to student teaching (CSET content exam)
  - Verification of Disposition Assessments (Self-Evaluation Dispositions Rubric & Personal Assessment Interview)
  - Candidates who have successfully completed TPA/001 prior to 1/1/2018: Passing score on CalTPA 1 (Subject-Specific Pedagogy) and CalTPA 2 (Designing Instruction)
  - Completion of all coursework prior to Student Teaching Seminar I & II with a 2.5 program GPA
  - Verification of the completion of 100 hours of field experience.

Many courses in the Required Course of Study build on or reinforce each other. To ensure that students have the requisite skills for specific coursework certain program areas must be satisfied before students can progress to others. All students must complete GEN 201 or GEN 127 and BSLS 101CA as the first two courses at the University. BSLS students are not required to enroll in the First-Year Sequence.

Candidates will be required to have the minimum GPA for the program prior to entering the Student Teaching experience.

A candidate must earn a grade of "C" or better in the following course. Grades of "I" and "C-" are not accepted: HIS 110CA.

Minimum Grade Requirements for the BSLS

- A candidate must earn a grade of "B" or better in all student teaching courses in order to complete this program. Grades of "B-" are not accepted. Students who fail to receive a minimum grade of "B" in any of the following courses will be Scholastically Disqualified from the University and required to complete a remediation process prior to repeating the course and/or student teaching: EED 409CA, EED 409CA
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Completion of the academic progression student agreement form, signed by the student and returned to the appointed administrator.
  - Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.
  - If the candidate does not receive a grade of "B" or better on the second attempt, the candidate will be Scholastically Suspended and permanently withdrawn from the program.

Residency Requirements and Course Waivers for the BSLS

Students must meet the established University residency requirement for degree conferral. The University requires that the majority of coursework, 30 credits from a combination of the Required Course of Study, General Education, and Electives must be completed at University of Phoenix.

Students in this program may waive a maximum of 9 credits from their required course of study on the basis of regionally accredited transferable coursework.

In order to be granted a waiver with credit for a course in the required course of study, a student must have completed a previous course which meets the following criteria:
- The course must have been completed at a regionally accredited college or university.
- The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of "C" (2.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Through an approved articulation agreement, students who have successfully completed equivalent courses may waive, without credits, up to thirty (30) credits of the Required Course of Study. Students must substitute other upper division coursework to satisfy the upper division credit requirement of their degree program (each program has specific substitution requirements). This policy also applies to upper division courses which are used to fulfill Associate of Arts degree requirements. In order to be granted a waiver, without credit, for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
- The course must have been completed and transcripted from a regionally accredited institution with which the University of Phoenix has an approved articulation agreement.
- The course must have been completed with a grade of "C" (2.0) or better during the effective dates of the approved articulation agreement.
- The course must be approved through the articulation agreement and must be comparable in content and credits to the University course it is replacing.

Students may use a 2 semester credit Constitution course to satisfy the HIS 305CA or HIS 110CA constitution requirement, or a 2 semester credit Education Math course to satisfy the MTH 213CA and MTH 214CA requirements, but will be required to make up the credit with other Liberal Arts General Education credit to meet the minimum requirements. The following courses in the Required Course of Study may not be waived: EED 498CA, EED 499CA, GEN 127, GEN 201.

General Education Requirements for the BSLS

A minimum of 81 of the 121 credits must be in the general education areas approved by the University.

BSLS Orientation, 0 credits

Must include: BSLS 101CA, Orientation to Liberal Studies in Education

English/Language Arts, 21 credits
The course must have been completed at a regionally accredited, university-quality institution. It must include the following:

- **Health/PE (HPE 170CA)**
- **ARTS 100CA, ARTS 230CA, and ARTS 340CA**
- **U.S. History (HIS 110CA)**
- **CA History (HIS 305CA)**
- **World History**
  - 3 credits in Earth Science
  - 3 credits in Chemistry
  - 3 credits in Biology
  - 3 credits in Physics
- **Quantitative Reasoning or Higher**
  - Must include: **MTH 213CA & MTH 214CA**
- **Reading**
  - 3 credits in Reading
  - 3 credits in American Literature
  - 3 credits in Linguistics
  - 3 credits in Communication
- **Writing (RDG 201CA)**
  - Must include: HUM 375CA, PHL 310CA

Effective for Enrollment Agreements signed 6/1/2016 or later, must include 6 credits of quantitative reasoning or higher.

Physical/Biological Science, 12 credits

**Social Studies, 15 credits**

- **World History**
- **CA History (HIS 305CA)**
- **U.S. History (HIS 110CA)**

Fine Arts, 9 credits

**Humanities, 6 credits**

- **ARTS 100CA, ARTS 230CA, and ARTS 340CA**

Mathematics, 12 credits

- **MTH 213CA & MTH 214CA**

Effective for Enrollment Agreements signed 6/1/2016 or later, must include 6 credits of quantitative reasoning or higher.

**Coursework which was completed at an institution that offers associate degrees or higher, which was accredited, or a candidate for accreditation at the time the student attended, by a regional or approved national accrediting body, or a foreign institution recognized/authorized by the country’s Ministry of Education, will be reviewed for transfer into the University.**

In order to satisfy RDG 201CA with transfer coursework, a student must have completed a previous course which meets the following criteria:

- The course must have been completed at a regionally accredited, or candidate for accreditation, college or university.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework).
- Coursework in which students earn a minimum grade of "C-" or grades of credit, pass or satisfactory will be accepted towards student's degree requirements.

The following courses may not be satisfied by transfer coursework or nontraditional credit (i.e. PLA, NTP, Military, ACE, etc.) and must be completed at University of Phoenix: HUM 375CA, PHL 310CA

All undergraduate students are required to complete the minimum general education credits required by their program version.

Field Experience for BLS

Beginning with the first course, and throughout the program, candidates are required to complete a minimum of 100 hours of verified field experiences, covering a variety of developmental levels from ages birth through grade eight. The focus of each field experience will relate to specific course content and will follow a structured format. Four formal field experience evaluations are required during the program (observation, one-on-one instruction, small-group instruction, and whole-group instruction). These evaluations must be maintained and reviewed as specified in the handbook/courses. Documentation of field experience will be reviewed by campus staff and faculty prior to student teaching. Candidates must be placed for field experience by the campus. A Certificate of Clearance and negative TB test is required prior to Field Experience placement. Students who have failed to meet program requirements for Field Experience must complete the academic progression student agreement form, to be signed by the student and returned to the appointed administrator.

Student Teaching for the BLS

Student teaching is a full-time experience. Each campus establishes operational policies related to placement and completion of student teaching. Candidates must follow the guidelines in place at their campus.

- **Student teaching is the culminating experience of the Bachelor of Science in Liberal Studies program.** Candidates must complete prerequisites leading up to Student Teaching Seminar I prior to beginning the student teaching experience.
- **Students must complete placements in two elementary grade levels.** Placement must occur in two of the following grade levels: K-2, 3-5, 6. One placement is seven weeks and the other placement is eight weeks. These must be in self-contained classroom settings in which the candidate teaches 6 of the 7 multiple subject areas to the same group of students.
- **Candidates must earn a “B” or better in Elementary Education Seminar.** If a candidate receives less than a “B” (B- or lower, or “W”), the student will receive a grade of “F” for the course, they will be Scholastically Disqualified and they must repeat the course.
- **Candidates must be enrolled in Student Teaching Seminar I and II during their student teaching experience.** If a candidate chooses to postpone student teaching they must postpone their enrollment in these seminars.
- **Student teaching can only be repeated one time.**
- **Removal from a placement at the request of an appointed administrator from the student teaching location or UOPX:**
  - **Student teachers who are removed from a placement at the request of an appointed administrator, prior to starting and posting attendance in their first student teaching course or while transitioning between their student teaching courses, will result in the candidate being placed on Scholastic Suspension and administratively withdrawn from the course. This experience counts as one of their two student teaching attempts.**
  - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.
• Student teachers who are removed from a placement at the request of an appointed administrator, after having met any amount of attendance in their student teaching courses, will be withdrawn from the student teaching course, will be issued a grade of “F”, and placed on Scholastic Disqualification. This experience counts as one of their two student teaching attempts.
  - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.

• Unapproved self-terminations of student teaching:

• Student teachers that execute an unapproved self-termination of student teaching, prior to starting and posting attendance in their first student teaching course or while transitioning between their student teaching courses, will result in the candidate being placed on Scholastic Suspension and administratively withdrawn from the course. This experience counts as one of their two student teaching attempts.
  - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.

• Student teachers that execute an unapproved self-termination of student teaching, after having met any amount of attendance in their student teaching courses, will be withdrawn from the student teaching course, will be issued a grade of “F”, and will be placed on Scholastic Disqualification. This experience counts as one of their two student teaching attempts.
  - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.

• Candidates that do not successfully complete a successive attempt of the student teaching experience will be removed from the program, placed on Scholastic Suspension, and are not eligible for re-entry.
  - Candidates must study teach in a self-contained elementary setting. Candidates may not study teach in special education.
  - Students should complete student teaching within twelve (12) months from their official last date of attendance and the completion of their last required course in the program (excluding the student teaching courses).
  - Students must complete a minimum of 8 credit hours of student teaching, including the completion of a Teaching Performance Assessment.

Re-entry for the BSLS
Candidates who have been out of attendance for more than one year and have completed all degree requirements except student teaching, internship or practicum and can complete within their original deadline may re-enter their original program version. However, if the state certification requirements have changed since a candidate went out of attendance needing only student teaching, internship or practicum, in addition to the admissions paperwork required by the University Re-entry policy, the candidate must complete an Enrollment Agreement Addendum before reentry to the original program version will be approved.

Candidates who have been out of attendance for more than one year and are lacking more than student teaching, internship or practicum and meet the following criteria are eligible for reentry into their current program version.

• Met Level 2 Candidacy
• Have 60 or more applied credits
• The ability to satisfy all program requirements within their original program completion deadline

Only students who reside within the United States and its territories are eligible to enroll into a UOPX bachelor or master of education program. International students who have been out of attendance for more than 365 days will not be eligible to re-enter.

Institutional Recommendation for the BSLS

• Candidates must meet all current program requirements prior to being issued a University of Phoenix Institutional Recommendation (IR, recommendation for state teaching credential, may vary by state).
• Upon completion, candidates must complete a University of Phoenix graduation application in order to receive a diploma and be degree conferred. Candidates’ records will be analyzed to ensure that they have met all academic and financial requirements of their programs. An IR cannot be completed until this process has been finished. This will ensure that candidates have met all of their obligations to the University before they receive an IR from the University.
• Candidates must apply for their initial IR within one year of completing all academic requirements in their program. The time limit between completion of coursework and institutional recommendation (IR) for license or endorsement is 12 months. Failure to complete the IR process within this time period will result in a program review and may require additional coursework or assessments for currency.
• Candidates must provide proof of certification in cardiopulmonary resuscitation (CPR).
• Candidates must pass the RICA exam.

California Teaching Performance Assessment Policy

• Candidates must receive passing scores on TPA/001: Subject-Specific Pedagogy (course and assessment) and TPA/002: Designing Instruction (course and assessment) prior to beginning their student teaching experience. Verification of scores is maintained by the campus Credential Analyst.
• Candidates may attempt the Teaching Performance Assessment 1: Subject-Specific Pedagogy and Teaching Performance Assessment 2: Designing Instruction a total of three times each. Candidates are required to complete a remediation process if they have failed the corresponding assessment two times. This remediation process must be completed prior to the third attempt.
• Teaching Performance Assessment 3: Assessing Learning and Teaching Performance Assessment 4: Culminating Teaching Experience are completed during the student teaching experience. These assessments can only be attempted two times each.
• Candidates must earn a score of 3 or 4 on each Teaching Performance Assessment to be considered passing. Scores of 1 or 2 are not considering passing scores.
Candidates who are unable to pass any assessment after the allotted number of attempts are permanently removed from the program.

TPA 1 and TPA2 = 3 attempts
TPA 3 and TPA4 = 2 attempts

Students who transfer into the BLS program and have documentation of passing TPA 1: Subject-specific Pedagogy and/or TPA 2: Designing Instruction while attending another university are not required to complete the corresponding preparation courses TPA 001 - Subject-specific Pedagogy and/or TPA 002 - Designing Instruction. Students should submit a course waiver request to apply the TPA 1 and/or TPA 2 assessments to the TPA 001 and/or TPA 002 courses at University of Phoenix.

Bachelor of Science in Education/Early Childhood Education

The following Bachelor of Science in Education/Early Childhood Education (BSED/ECH) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Bachelor of Science in Education (BSED) with a specialization in Early Childhood Education is an undergraduate degree program preparing candidates for teacher licensure in the field of early childhood (birth to age eight/grade 3). The curriculum is aligned with the Interstate Teacher Assessment and Support Consortium’s (iTASC) model core teaching standards and the National Association for the Education of Young Children (NAEYC) standards. The curriculum includes common core standards, child development and learning, building family and community relations, cultural diversity, assessment to support young children and families, strong content knowledge to build developmentally appropriate and meaningful curriculum and experiences, and professionalism and ethics of educators. Throughout the program, students are required to complete verified field experiences and student teaching.

Program Purpose

The Bachelor of Science in Education/Early Childhood is an undergraduate degree program intended to prepare students with no prior teaching experience for initial teacher licensure. The program is designed for students who want to work with children from pre-K through grade 3 or age 8 as a licensed early childhood educator. The program includes a clinical component requiring field experiences and student teaching above and beyond program coursework. As licensure requirements may vary by state, it is the student’s responsibility to ascertain and meet licensure requirements in any state in which the student desires to practice and to contact the applicable state educator licensure agency to verify current requirements to become a licensed teacher. There may be additional qualifications and/or disqualifications applicable in order to work as a teacher with any local, state or federal entity.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Education graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

• Students will be able to design and implement effective instruction in the early childhood classroom to produce a positive impact on student learning.
• Students will be able to evaluate effective professional practice in early childhood education.
• Students will be able to apply professional ethics to their instructional practices in early childhood education.
• Students will be able to evaluate learning principles to differentiate instruction to meet the needs of diverse early childhood populations.
• Students will be able to create innovative strategies and incorporate developmentally appropriate technology in an early childhood setting.

Program Category Requirements and Course Selections

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Introductory Course, 3 total credits

GEN 201 (A Track) .................................................................................. 3 credits
Foundations for University Success
GEN 127 (B Track) .................................................................................. 3 credits
University Studies for Success
Orientation, 0 total credits

ECH 300 ~ .......................................................................................... 0 credits
Orientation to Early Childhood Education

History and Foundations of Education, 9 total credits

ECH 301 ~ .......................................................................................... 3 credits
Foundations of Early Childhood Education
EDU 215 ~ .......................................................................................... 3 credits
Ethics and Social Responsibility in Education
ECH 418 ~ .......................................................................................... 3 credits
Community and Family Engagement

Educational Theories and Models, 6 total credits

ECH 211 ~ .......................................................................................... 3 credits
Instructional Strategies for Early Childhood Education
ECH 321 ~ .......................................................................................... 3 credits
Developmentally Effective Learning Environments

Human Development, 3 total credits

ECH 205 ~ .......................................................................................... 3 credits
Early Childhood Growth and Development

Assessment, 3 total credits

ECH 400 ~ .......................................................................................... 3 credits
Assessment and Evaluation in Early Childhood

Reading, 6 total credits

RDG 351 ~ .......................................................................................... 3 credits
Early Childhood Literacy Development
RDG 416 ~ .......................................................................................... 3 credits
Methods of Teaching in Early Childhood Language and Literacy
Special Populations, 9 total credits
SEI 300 ~ .............................................................. 3 credits
Structured English Immersion
SEI 301 ~ .............................................................. 3 credits
Advanced Structured English Immersion Methods
ECH 302 ~ ........................................................... 3 credits
Exceptionalities of the Young Child

Early Childhood Methods, 12 total credits
ECH 416 ~ ............................................................ 3 credits
Methods of Teaching in Early Childhood: Math
ECH 420 ~ ............................................................ 3 credits
Methods of Teaching in Early Childhood: Science
ECH 430 ~ ............................................................ 3 credits
Methods of Teaching in Early Childhood: Social Studies
ECH 435 ~ ............................................................ 3 credits
Methods of Teaching in Early Childhood: Arts & Music

Student Teaching and Field Experience, 9 total credits
ECH 390 ~ ............................................................ 1 credit
Early Childhood Student Teaching Seminar
ECH 498 ~ ............................................................ 4 credits
Early Childhood Student Teaching (Birth-Preschool)
ECH 499 ~ ............................................................ 4 credits
Early Childhood Student Teaching (K through Age 8/Grade 3)

The University reserves the right to modify the required course of study.

General Information for the BSED/ECH
- First time attendees with the University who indicate less than 24 previous college credits (as recognized by the university) on the admission application and who meet the requirements for "Admitted with Condition" status, will be admitted with condition to this program according to the risk free period policy.
- Prior Learning Assessment and credits earned through National Testing Programs are excluded from the calculation of previous college credits.
- Applicants who have not previously completed an associate degree at a regionally or approved nationally accredited institution must complete a Pathway Diagnostic before enrolling into their first credit-bearing course. The results of the diagnostic will determine placement in Pathway A or Pathway B.
- Students who have completed an associate degree at a regionally or nationally accredited institution are not required to complete the Pathway Diagnostic and will be placed in Pathway A.
- Students who are placed in Pathway A may choose to complete courses from Pathway B and will not be required to change pathways. Students who are placed in Pathway B must appeal to pursue Pathway A.

Additional Admission Requirements for the BSED/ECH
All applicants are expected to meet the following admissions requirements:
- Completion of the Pathway Diagnostic demonstrating a level of proficiency as defined by the University. The results of the Pathway Diagnostic will determine the placement of the applicant in the appropriate degree pathway for their degree program.
- Completion of an approved University Developmental Pathway within 1 year from the date of application for applicants that do not demonstrate a level of proficiency as defined by the University on the Pathway Diagnostic.
- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- Applicants must be currently employed or have access to a work environment.

Candidacy Status for the BSED/ECH
The College of Education has two levels of review consisting of Level 1 Candidate Status and Level 2 Candidate Status. Applicants must meet requirements for both levels of candidacy status to continue in their program with no interruption of scheduling.
- Level 1 Candidate Status is completed upon admission to the University. Students who are admitted have met the requirements for Candidate Status Level 1.
- Level 2 Candidate Status is completed prior to the completion of 12 Required Course of Study (Core) credits of the program. To meet the Candidate Status Level 2 requirements, the following items must be completed. Evidence that these requirements have been met must be entered on the student’s file and uploaded to the student’s official record.
  - Credits applied through waiver are included for Candidacy Status Level 2 Review. Students who waive 9 or more credits in their required course of study will be eligible for a 3 credit extension to complete the requirements for Candidacy Status Level 2
  - Demonstration of basic skills proficiency
    - Students who reside in a state that does not have a basic skills exam have three options for completing this requirement.
      - Students must pass the Praxis I exam at the cut score determined by the College of Education.
        * Reading 169
        * Writing 172
        * Math 170
      - Students must pass the Essential Academic Skills provided by National Evaluation Systems at the cut scores determined by the national benchmark.
        * Essential Academic Skills Subtest I: Reading - 220
        * Essential Academic Skills Subtest II: Writing - 220
        * Essential Academic Skills Subtest III: Mathematics - 220
        * Essential Academic Skills Subtest IV: Technology Literacy - 220
      - Core Academic Skills for Educators (Core)
        * Core Academic Skills for Educators: Reading 156
        * Core Academic Skills for Educators: Writing - 162
        * Core Academic Skills for Educators: Mathematics - 150
      - Verification of fingerprint clearance
  - Georgia residents attending online and Local Campus students seeking a Georgia certificate:
Additional Candidacy Level II Requirements:
- Obtain a Georgia Pre-service Certificate. The steps to qualify for this certificate include:
  - Completion of GACE Educator Ethics Assessment-Program Entry Assessment (350)
  - Signed Pre-service certification application
  - Signed and notarized Verification of Lawful Presence (VLP) Affidavit
  - Completed Background Check Form
- Students must be admitted and meet Level 1 Candidate Status prior to being reviewed for Level 2 Candidate Status.

Degree Completion Requirements for the BSED/ECH
- Completion of a minimum of 120 credits that include the following distribution:
  - General Education - 57 credits
  - Required Course of Study - 60 credits
  - Electives - 3 credits
- A minimum of 48 upper division credits.
- A minimum grade point average (GPA) of 2.5.
- Satisfactory completion and uploading of the Teacher Work Sample (TWS).
- Satisfactory completion of any required student teaching and/or alternative clinical practice.
- Meet state requirements as set forth by state of residency to receive state endorsement.
- Completion of Field Experience Record (100 hours).
- Georgia residents attending online and Local Campus students must complete:
  - Teacher Performance Assessment
  - GACE Educator Ethics Exit Exam (360)
- The diploma awarded for this program will read as: Bachelor of Science in Education
- Early Childhood Education
- Students who have graduated from any BS Early Childhood Education program leading to initial teacher certification are not eligible for admission to any MAED/TED programs.

Academic Progression Requirements for the BSED/ECH
- Students placed in Pathway A or Pathway B are required to successfully complete GEN 201 prior to proceeding into additional coursework in their programs.
- Following GEN 201, Pathway B students must complete the requirements outlined in the Phoenix Success Series policy.
- Students must satisfy the proficiency requirements outlined in the University Proficiency Requirements policy.
- Candidates must provide verification of content knowledge mastery prior to beginning student teaching. Candidates must provide:
  - Passing scores on the designated state content knowledge exam.
  - Verification of immunization or TB test results (district specific)
  - Verification of the completion of 100 hours of field experience.
- Students must complete all General Education requirements prior to completion of ECH 390.
- Candidates will be required to have the minimum GPA for the program prior to entering the Student Teaching experience. Candidates residing in the state of Idaho must provide verification of the completion of twenty (20) required semester credits in one of the endorsement areas below prior to student teaching:
  - Social Studies (This may include areas such as American Government, Political Science, Economics, Geography, History, Psychology, Sociology, and Sociology/Anthropology).
  - English/Language Arts (This may include areas such as Communication, English, English as a New Language, Journalism, Literacy, Writing and Foreign Language).
  - Mathematics (This may include areas such as Mathematics, Geometry, Linear Algebra, Discrete Mathematics, Probability and Statistics, Trigonometry, and Calculus).
  - Science (This may include areas such as Biological Science, Chemistry, Earth Science, Geology, Natural Science, and Physical Science).
  - Pennsylvania candidates are required to have a minimum cumulative 3.0 GPA prior to entering the Student Teaching experience.
- Guam candidates are required to have a minimum cumulative 2.7 GPA prior to entering the Student Teaching experience.

Minimum Grade Requirements for the BSED/ECH
- Candidates must earn a “B” or better in all student teaching courses in order to complete this program. Grades of “B-” are not accepted. Students who fail to receive a minimum grade of "B" in any of the following courses will be Scholastically Disqualified from the University and required to complete a remediation process prior to repeating the course and/or student teaching: ECH 390, ECH 498, ECH 499.
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Completion of the academic progression student agreement form, signed by the student and returned to the appointed administrator.
  - Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.
- If the candidate does not receive a grade of “B” or better on the second attempt, the candidate will be Scholastically Suspended and permanently withdrawn from the program.

Residency Requirements and Course Waivers for the BSED/ECH
- Students must meet the established University residency requirement for degree conferral. The University requires that the majority of coursework, 30 credits from a combination of the Required Course of Study, General Education, and Electives must be completed at University of Phoenix.
- Students in this program may waive a maximum of 30 credits from their required course of study on the basis of regionally accredited transferable coursework.
- Upon the successful completion of the Child Development Associate (CDA), Florida Department of Education Early Childhood Professional Certificate (ECPC), or the Florida Child Care Professional Credential (FCCPC) candidates transferring to University of Phoenix may waive 21 credits using the following coursework in the BSED/ECH program:
  - 3 credits in social studies
  - 9 credits in additional liberal arts
  - ECH 301: Foundations of Early Childhood (3 credits)
  - ECH 205: Growth and Development (3 credits)
  - ECH 321: Developmentally Effective Learning Environments (3 credits)
• Arizona residents may waive SEI 300 and/or SEI 301 with an Arizona Department of Education approved SEI course (institution of higher education or approved district workshop) OR verification of one of the following endorsements:
  - Arizona Provisional SEI Endorsement (SEI 300)
  - Arizona Full SEI Endorsement (SEI 300 and SEI 301)
  - Arizona English as a Second Language Endorsement
  - Arizona Bilingual Endorsement

• In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
  - The course must have been completed at a regionally accredited, or candidate for accreditation, college or university.
  - The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of "C" (2.0) or better.
  - The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

• Through an approved articulation agreement, students who have successfully completed equivalent courses may waive, without credits, up to thirty (30) credits of the Required Course of Study. Students must substitute other upper division coursework to satisfy the upper division credit requirement of their degree program (each program has specific substitution requirements). This policy also applies to upper division courses which are used to fulfill Associate of Arts degree requirements. In order to be granted a waiver, without credit, for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
  - The course must have been completed and transcripted from a regionally accredited institution with which the University of Phoenix has an approved articulation agreement.
  - The course must have been completed with a grade of "C" (2.0) or better during the effective dates of the approved articulation agreement.
  - The course must be approved through the articulation agreement and must be comparable in content and credits to the University course it is replacing.

• The following courses in the Required Course of Study may not be waived: ECH 211, ECH 300, ECH 302, ECH 321, ECH 390, ECH 416, ECH 498, ECH 499, RDG 416

**General Education Requirements for the BSED/ECH**

A minimum of 57 of the 120 credits must be in the general education areas approved by the University.

- English/Language Arts Requirement(s) 12 credits
- Pathway A must include: 3 credits of College Composition
- Pathway B must include: 6 credits in college-level research and writing
- Mathematics Requirement(s) 12 credits
  - 6 credits must include MTH 213 and MTH 214
- Must include 6 credits of quantitative reasoning or higher
- Physical/Biological Science Requirement(s) 6 credits
- Social Studies Requirement(s) 9 credits
- 3 credits must include ETH 120
- 3 credits must include HIS 301 or HIS 110
- Fine Arts Requirement(s) 6 credits
- Art, music, drama or dance
- Humanities Requirement(s) 3 credits
- Pathway B must include: 3 credits in critical thinking
- Additional Liberal Arts Requirement(s) 9 credits

With the exception of GEN 201, General Education and Elective course requirements may be satisfied using any of the following means:

• University of Phoenix coursework
• Activity that is acceptable in transfer to the University

Students who lack .67 or fewer general education credits may use interdisciplinary or elective credits to waive the balance. Students must use interdisciplinary or elective credits to waive the general education balance in order to complete the minimum general education credits required for their program. All undergraduate students are required to complete the minimum general education credits required by their program version. Unless otherwise noted, no timeframe or minimum grade (other than a passing grade) is required when applying UOPX or transfer coursework to the mandatory General Education courses (MTH 213, MTH 214, SOC 315, HIS 301 or HIS 110). Students may use a 2 semester credit Constitution course to satisfy the HIS 301 or HIS 110 constitution requirement, or a 2 semester credit Education Math course to satisfy the MTH 213 and MTH 214 requirements, but will be required to make up the credit with other Liberal Arts General Education credit to meet the minimum requirements.

**Field Experience for BSED/ECH**

Beginning with the first course, and throughout the program, candidates are required to complete a minimum of 100 hours of verified field experiences, covering a variety of developmental levels from ages birth through grade eight. The focus of each field experience will relate to specific course content and will follow a structured format. Four formal field experience evaluations are required during the program (observation, one-on-one instruction, small-group instruction, and whole-group instruction). These evaluations must be maintained and reviewed as specified in the handbook/courses. Documentation of field experience will be reviewed by campus staff and faculty prior to student teaching. Candidates must work with their campus to arrange field experience. Students who have failed to meet program requirements for Field Experience must complete the academic progression student agreement form, to be signed by the student and returned to the appointed administrator.

**Student Teaching for the BSED/ECH**

Student teaching is a full-time experience. Each campus establishes operational policies related to placement and completion of student teaching. Candidates must follow the guidelines in place at their campus.

• Student teaching is the culminating experience of the Bachelor of Science in Early Childhood program. Students must complete prerequisites leading up to Student Teaching prior to beginning the student teaching experience.

• Candidates must earn a “B” or better in Early Childhood Education Seminar. If a candidate receives less than a “B” (or lower, or “W”), the student will receive a grade of “F” for the course, they will be Scholastically Disqualified and they must repeat the course.
Candidates must be enrolled in Early Childhood Student Teaching courses during their student teaching experience. If a candidate chooses to postpone student teaching they must postpone their enrollment in these courses.

Student teaching can only be repeated one time.

Removal from a placement at the request of an appointed administrator from the student teaching location or UOPX:

- Student teachers who are removed from a placement at the request of an appointed administrator, prior to starting or posting attendance in their first student teaching course or while transitioning between their student teaching courses, will result in the candidate being placed on Scholastic Suspension and administratively withdrawn from the course. This experience counts as one of their two student teaching attempts.
  - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.

- Student teachers who are removed from a placement at the request of an appointed administrator, after having met any amount of attendance in their student teaching courses, will be withdrawn from the student teaching course, will be issued a grade of "F," and placed on Scholastic Disqualification. This experience counts as one of their two student teaching attempts.
  - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.

Unapproved self-terminations of student teaching:

- Student teachers that execute an unapproved self-termination of student teaching, prior to starting and posting attendance in their first student teaching course or while transitioning between their student teaching courses, will result in the candidate being placed on Scholastic Suspension and administratively withdrawn from the course. This experience counts as one of their two student teaching attempts.
  - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.

- Student teachers that execute an unapproved self-termination of student teaching, after having met any amount of attendance in their student teaching courses, will be withdrawn from the student teaching course, will be issued a grade of "F," and will be placed on Scholastic Disqualification. This experience counts as one of their two student teaching attempts.
  - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.

- Candidates that do not successfully complete a successive attempt of the student teaching experience will be removed from the program, placed on Scholastic Suspension, and are not eligible for re-entry.

- Candidates must student teach in a self-contained early childhood setting. Candidates may not student teach in special education.

- Students should complete student teaching within twelve (12) months from their official last date of attendance and the completion of their last required course in the program (excluding the student teaching courses).

- Students must complete a minimum of 8 credit hours of student teaching, including the completion of a Teacher Work Sample project.

Candidates who are unable to complete their student teaching experience at the campus where they began are not guaranteed a placement. Candidates may be able to complete their student teaching online. A select number of states do not participate in the University of Phoenix Teacher Education program. Candidates must contact the Online Administrative Offices for a list of participating states and procedures for student teaching placement.

- Candidates must successfully pass the Early Childhood Seminar with a "B" or better.

- Candidates must enroll in the remaining Student Teaching courses online while completing their student teaching experience.

- Candidates need to work directly with the Online Administrative Offices to complete the requirements for verification of placement.

Re-entry for the BSED/ECH

- Candidates who have been out of attendance for more than one year and have completed all degree requirements except student teaching, internship or practicum and can complete within their original deadline may reenter their original program version. However, if the state certification requirements have changed since a candidate went out of attendance needing only student teaching, internship or practicum, in addition to the admissions paperwork required by the University Re-entry policy, the candidate must complete an Enrollment Agreement Addendum before reentry to the original program version will be approved.

- Candidates who have been out of attendance for more than one year and are lacking courses in addition to their student teaching, internship or practicum must reenter the current program version and successfully complete all courses required by their reentry credit summary.

- Only students who reside within the United States and its territories are eligible to enroll into a UOPX bachelor or master of education program. International students who have been out of attendance for more than 365 days will not be eligible to re-enter.

Institutional Recommendation for the BSED/ECH

- Candidates must meet all current program requirements prior to being issued a University of Phoenix Institutional Recommendation (IR, recommendation for state teaching credential, may vary by state).
• Upon completion, candidates must complete a University of Phoenix graduation application in order to receive a diploma and be degree conferred. Candidates’ records will be analyzed to ensure that they have met all academic and financial requirements of their programs. An IR cannot be completed until this process has been finished. This will ensure that candidates have met all of their obligations to the University before they receive an IR from the University.

Arizona Teaching Intern Certificate Program for the BSED/ECH

The student teaching intern certificate is optional and is not a requirement for participation in clinical practice (student teaching). The certificate entitles the teacher candidate to perform teaching duties under the supervision of a university faculty supervisor and is only valid in the school district or charter school requesting the certificate.

The requirements are:
• Verification of all program academic progression requirements
• Enrollment in the clinical practice course
• Completed coursework with a minimum GPA of 3.0
• Passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment that corresponds to the teaching certificate the teacher candidate is pursuing
• A request for issuance of the student teaching intern certificate from the district superintendent or charter school superintendent and the EPP.
• University written supervision plan

Placement decisions of student teaching intern certificate holders shall only be based on collaborative agreements between the Arizona Department of Education and the Local Education Agency. A student teaching intern certificate holder may not teach in a special education classroom unless the certificate holder has a bachelor’s degree.

Bachelor of Science in Education/Educational Studies

The following Bachelor of Science in Education/Educational Studies (BSED/ES) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Bachelor of Science in Education/Educational Studies (BSED/ES) degree is a non-teaching degree designed to facilitate the development of professional knowledge, skills and understanding of the teaching and learning process. The program provides students with information across a variety of education topics with an emphasis in the field of education. **Note: This program is not eligible for Federal Student Financial Aid funds.**

Program Purpose

The Bachelor of Science in Education/Educational Studies is an undergraduate degree program intended for students who have completed all coursework from a University of Phoenix transfer degree program with the exception of both student teaching courses. The program does not prepare students for any type of professional certification or state licensure as a teacher. It is only intended as a degree completion option.

BSED/ES Program Category Requirements and Course Selections

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Students must choose 3 courses from the following list:

- AET 500.................................................................................... 3 credits
- Foundations of Adult Learning Theory
- AET 508.................................................................................... 3 credits
- Community-Based Education
- AET 552.................................................................................... 3 credits
- Marketing Adult Education
- AET 560.................................................................................... 3 credits
- Facilitating Change
- AET 562.................................................................................... 3 credits
- Social Media for Professional Learning

The University reserves the right to modify the required course of Study.

Additional Admission Requirements for the BSED/ES

Applicants are expected to meet all admissions requirements:
- Applicants must have completed all coursework from the University of Phoenix previous pre-licensure program.
- All versions of the following University of Phoenix previous pre-licensure programs eligible for admission to the BSED/ES:
  - BSED/E
  - BSED/E-MTH
  - BSED/E-SOC
  - BSED/E-SCI
  - BSED/E-ELA
  - BSLS

Applicants to this program must have completed all coursework from their University of Phoenix previous pre-licensure program with the exception of both Student Teaching courses.

Students will be eligible for admission to the BSED/ES program provided that the Enrollment Agreement sign date for the previous pre-licensure program is no more than nine and a half (9.5) years in the past. Applicants must be able to complete all requirements of the degree within 10 years of the Enrollment Agreement sign date of the previous pre-licensure program.

Continuously enrolled students completing a program change from a pre-licensure program to the BSED/ES program only need to submit an Enrollment Agreement and will not be required to complete a new admissions application.

Degree Completion Requirements for the BSED/ES

• Completion of a minimum of 121 credits.
• Completion of three (3) BSED/ES Elective courses in addition to all completed coursework from the previous pre-licensure program, with the exception of student teaching.
• A minimum grade point average (GPA) of 2.5.
• BSED/ES graduates will not be permitted to return to complete student teaching and receive a degree in any previous pre-licensure program at the University. In addition students will not be permitted to enter a new Bachelor or Master level pre-licensure program.
• The diploma awarded for this program will read as: Bachelor of Science in Education Educational Studies
Residency Requirements and Course Waivers for the BSED/ES

Students must meet the established University residency requirement for degree conferral. The University requires that all nine (9) elective credits must be completed at University of Phoenix in order to meet residency.

Re-entry for the BSED/ES

Students who have been out of attendance for more than one year must complete an Enrollment Agreement for the BSEd/ES program and will be eligible for re-entry into the program provided that they are able to complete all requirements of the degree within 10 years of the Enrollment Agreement sign date of the previous pre-licensure program.
GRADUATE PROGRAMS

Admission Procedures

Application Process

Students seeking admission to the University’s graduate programs in business, management, information systems, nursing, counseling, or education begin the admission process by submitting a complete and accurate application. An application which is later verified to contain incomplete, false or misleading information may be grounds for dismissal and administrative withdrawal.

Once the application has been received by the University, applicants are responsible for ensuring the completion of their admission file. No applicant will be formally accepted for admission until their admission file is complete and officially evaluated. Formal written notice is provided by the central Office of Admissions & Evaluation upon formal acceptance.

The University will advise students which admission file documents are required in order to begin a program of study. Students may attend their first four courses under Applicant status. Students, however, must submit all admission documentation and gain unconditional admission status prior to the start of their fifth course. Students failing to submit all documentation prior to the end of the required time frame will be administratively withdrawn until formally admitted by the central Office of Admissions & Evaluation. The University cannot guarantee that a student who begins course work under Applicant status will be admitted to the degree program.

Applications of individuals who have not gained admission or enrolled in the University will be kept on file for one year. After that time, the applicant is required to submit a new application and materials. A second application fee (if applicable) is not required.

Transcript Requests of Other Institutions

Because institutions vary in the time they take to respond to transcript requests, all transcripts should be requested immediately upon submission of an application and application fee (if applicable). University staff will process all requests for transcripts on behalf of the student unless the transferring institution does not accept third party requests. However, it remains the student’s responsibility to ensure that all transcripts are submitted to the University. The student must sign a “Transcript Request Form” for each transcript being requested from educational institutions. The University’s application fee (if applicable) covers the student’s expense for requesting official transcripts.

General International Admissions Information

Graduate applicants relying on educational credentials from an institution outside of the United States to meet admission requirements may enroll in University of Phoenix courses prior to the student being officially admitted only if they meet all the following requirements:

- All other program specific admission requirements must be met. An applicant who has earned an undergraduate degree, or other transfer credit, from an institution outside of the United States, but has earned a Master's degree from a regionally accredited or approved nationally accredited institution is eligible to enroll in the University at the graduate level provided all program specific policies have been met by the previous credential earned without requiring an evaluation of the previous international credentials.

Undergraduate applicants relying on educational credentials from an institution outside of the United States may enroll in University of Phoenix courses upon the completion of their admission application and enrollment agreement provided that they meet all admission requirements for their selected program.

For applicants with academic records from colleges or universities earned outside of the United States, the University will accept copies of academic records issued from international institutions to conduct a pre-evaluation to determine comparability of previous academic studies for unofficial placement and advisement purposes.

For official admission and transfer credit evaluation purposes previous academic credentials earned outside of the United States must meet the University’s verification standards prior to an official admission or transfer credit decision being rendered. Verification of previous academic credentials earned outside of the United States can be satisfied by the following methods:

- Receipt and verification of official academic credentials issued directly to University of Phoenix by the student’s previous institution, or
- Receipt and verification of official academic credentials held in possession of the student as the official record of academic studies conducted in the student’s specific country, or
- Receipt and verification of official correspondence issued directly to University of Phoenix by the student’s previous institution indicating copies of academic credentials and/or level study is valid, or
- Receipt of an official professional evaluation issued directly from a professional evaluation agency that is approved to satisfy verification requirements as indicated by the Office of Admission and Records.

For applicants with academic records from colleges or universities earned outside of the United States from a regionally accredited or approved nationally accredited institution, academic credentials will be subject to the same policies as credentials issued from a domestic institution.

Secondary completion credentials earned outside of the United States are considered comparable to United States secondary completion credentials and do not need to be validated unless required by the student’s state or jurisdiction.

Applicants who completed high school/secondary school outside of the United States, in a country where English is not the official language, must meet the English language proficiency requirement for admission. Specific English language proficiency policies will be listed in the admission requirements section for each program.

If documents are issued to University of Phoenix in a language other than English, the student will be required to obtain an official translation and submit it to University of Phoenix. Translations
University of Phoenix, 2017-2018

must be completed/verified by an official translation service, a foreign language department of an accredited college or university, the country’s embassy/consulate or by the Office of Admission and Records at University of Phoenix if translation services are provided for that specific language.

The University is authorized under Federal law to enroll nonimmigrant students. University of Phoenix only issues Forms I-20/A-B to Border Commuters and approved doctoral learners during their residency in the United States. Form I-20/A-B is required by students who need to obtain F-1 (Student) visas to attend school in the United States. The University is only authorized to issue the I-20 for students attending specific campus locations and programs recorded with DHS.

Admission of international students will only be made as permitted by U.S. law. University of Phoenix will not admit a resident of, or individual located in, a country that is subject to any of the sanctions programs administered by the U.S. Office of Foreign Assets Control ("OFAC") nor any individual that has been designated a: Specially Designated National ("SDN"), Foreign Sanctions Evader ("FSE"), Blocked Person, Denied Person or other similar classification, as defined by U.S. Law. For purposes of this policy an international student is defined as a non-US citizen or a student with a non-U.S. address. The University is only authorized to issue the I-20 for students attending specific campus locations and programs recorded with DHS.

Admission Deadlines
The University cannot guarantee that a student who begins course work will be admitted to his/her degree or credit-bearing certificate program. Students in all programs must be officially admitted by the completion of their fourth University course. Students who are unable to be admitted by the completion of their fourth University course will be administratively withdrawn from the University and placed on Admission Deadline Exceeded (DE) admission status.

Admissions Appeal Process for Expelled Students
Expelled students are not eligible for admission to University of Phoenix. No appeals will be accepted for students expelled from University of Phoenix. Appeals will be reviewed for students who were expelled from other institutions. Applicants for admission are not eligible to begin classes until formal approval of the appeal is obtained.

Graduate Admission Requirements
For graduate education and doctoral admission requirements please refer to the education and doctoral section(s) of the catalog. Most graduate programs have additional admission requirements listed within the program specific information. All applicants are expected to meet the following admission requirements:

- Applicants who completed high school/secondary school outside of the United States, in a country where English is not the official language, must meet one of the following exceptions in order to meet the English Language Proficiency Requirement:
  - achieved a minimum score of 213 on the computer-based test (cBT), or a score of 79 on the internet-based test (iBT), or a score of 550 on the written-based test (wBT) on the Test of English as a Foreign Language (TOEFL) within two years of application to the University.
  - achieved a minimum score of 750 on the Test of English as an International Communication (TOEIC) within two years of application to the University.
  - achieved a minimum score of 6.5 on the test of the International English Language Testing System (IELTS) within two years of application to the University.
  - achieved a minimum score of 69 on the Berlitz Online Test of Reading and Listening Skills - English or a minimum score of 550 on the Berlitz Online English Proficiency Exam within two years of application to the University.
  - achieved a minimum score of 59 on the Pearson Test of English Academic Exam within two years of application to the University.
  - The following may exempt a non-native speaker from having to take the TOEFL/TOEIC/IELTS, however official documentation may be required:
    - The applicant has successfully completed thirty (30) transferable, academic semester credits at a nationally accredited college or university in the United States.
    - The applicant has successfully completed the equivalent of thirty (30) transferable, academic semester credits at a recognized college or university in a country in which English is the official language.
    - The applicant has successfully completed the equivalent of thirty (30) transferable, academic semester credits at a recognized institution where English is the medium of instruction.
    - The applicant has previously earned, prior to applying for admission to the University of Phoenix, a U.S. high school diploma or G.E.D. Applicants that list any language other than English as their native language on the admission application and G.E.D is taken, must submit a copy of the G.E.D to verify it was taken in the English version format.
    - The applicant has earned the equivalent of a U.S. high school diploma in a country in which English is the official language.
    - The applicant has earned the equivalent of a U.S. high school diploma at an institution where English is the medium of instruction.
    - Applicants who reside in the United States must meet one of the following requirements:
      - Be a legal resident of the United States
      - Have been granted permanent residency
      - Have a valid visa that does not prohibit educational studies
• Have been granted temporary protected status and has been verified through Citizenship and Immigration Service that the country is eligible for TPS status at the time of application sign date. Student must list TPS as the visa type on the admissions application in order for US to verify TPS status.
• Have been granted asylum or refugee status.
• Applicants who reside in Canada must meet one of the following requirements:
  - Be a legal resident of Canada
  - Be a landed immigrant
  - Have a valid visa that does not prohibit educational studies
• Students may not receive a graduate degree and a graduate-level certificate in the same area of focus.
• A signed Enrollment/Disclosure Agreement.
• Completion of any state-specific required documents or forms.
• Applicants who have been expelled from other institutions are not eligible for admission to University of Phoenix.
• Students who have been expelled from University of Phoenix are not eligible for readmission to University of Phoenix. No appeals will be accepted.

Students who begin their studies at campuses located in the states listed below are required to submit immunization information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records.

• Students attending a local campus in Oklahoma must provide written documentation of vaccinations or immunity against Hepatitis B, measles, mumps, and rubella (MMR). Students must demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.
• Students attending a physical campus in the state of Tennessee are required to submit a Hepatitis B Waiver form to the University.
• Full and part-time students enrolled in a college, university or other institution of higher learning in Massachusetts must participate in a school sponsored health insurance plan, or an alternate plan with comparable coverage. All full and part-time students attending a Massachusetts local campus must complete the Student Health Insurance Plan Enrollment/Acknowledgement form indicating either that they have either enrolled in the University’s sponsored plan or that they decline participation in the University sponsored plan as they have comparable health insurance coverage. Students must complete and submit this form prior to enrolling in any class. Students who do not complete the Enrollment/Acknowledgement form each calendar year may not enroll in further courses until the form has been completed and the student has appropriate health insurance coverage.

All residents of Hawaii are required to submit immunization information to the University.

The Hawaii State Department of Health requires that all students attending school at a campus in this state who were born after December 31, 1956, be immunized for measles-mumps-rubella (MMR). Additionally, in order for Hawaii residents to be admitted, the University requires that all applicants to this program provide a verification of immunization of MMR. Students shall demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.

Exemptions from the MMR immunization requirement may be granted for the following reasons:

• A medical exemption may be granted to specific vaccines.
  - A U.S. licensed physician (M.D. or D.O.) must state in writing that giving a specific vaccine would endanger the student’s life or health, and specify the reason based on valid medical contraindications.
  - The physician must state the length of time during which the vaccine would endanger the student’s health or life.
  - The exemption certification must be signed by the physician on the physician’s printed stationery.
• A religious exemption may be granted if the student signs a statement certifying that the student’s religious beliefs prohibit the practice of immunization.
• If the State of Hawaii Director of Health determines that there is a danger of an outbreak from any of the diseases for which immunization is required, no exemption shall be recognized and inadequately immunized students shall be excluded from school until the Director has determined that the outbreak is over.
• A copy of each exemption must be kept in the student’s health record at school.

The Hawaii State Department of Health requires that all students attending school at a campus in this state shall provide a Certificate of TB Examination issued in the United States within 12 months prior to their first attendance in a post-secondary school in Hawaii. Additionally, in order for Hawaii residents to be admitted, the University requires that all applicants to this program provide a clear Certificate of TB Examination. A completed Certificate of TB Examination shall be submitted prior to the first attendance in a university course or the student will not be permitted to attend class.

Students shall complete Section A of this form, or submit a copy of their TB Clearance Certification received prior to their attendance at another Hawaii post-secondary school.

In accordance with Section 10a-155 of the Connecticut general statutes, all full time or matriculating students will be required to demonstrate proof of adequate immunization against measles, mumps, rubella (MMR) and varicella (MMR) and varicella as recommended by the Advisory Committee for Immunization Practices (ACIP). For more specific state information, refer to the link below. Students shall demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.

Exemptions from the MMR and varicella immunization requirements may be granted for the following reasons:

• The student was born before January 1, 1957 (applicable to MMR vaccine only).
• The student was born in the United States before January 1, 1980 (applicable to the varicella (chicken pox) vaccine only)
• The student has documentation from a physician stating that it is medically inadvisable to receive the vaccines for the one or more of the diseases as indicated on the immunization form.
• The student has documentation from a physician or director of health that he/she has had a confirmed case of one or more of the diseases as indicated on the immunization form.
• The student has laboratory confirmation of immunity to the disease(s) as indicated on the immunization form.
• The student has submitted a statement that immunization is contrary to his/her religious beliefs.
• The student is enrolled exclusively online and does not congregate with other students on campus or at campus-sponsored events. If the student later decides to attend a class at a University of Phoenix local campus location in Connecticut, the student must meet the immunization requirements before he/she may begin attending classes at a local campus location.
• The student graduated from a public or nonpublic high school in the state of Connecticut in 1999 or later and was not exempt from the measles, rubella and on or after August 1, 2010, the mumps vaccination requirement pursuant to subdivision (2) or (3) of subsection (a) of section 10-204a.

**Program Length**

The anticipated “normal time” to complete a master level program is specified on the Gainful Employment Program Disclosure for that program. Generally, the “normal time” is as follows: Education - 70 to 92 weeks, Health Professions (single degree) - 87 to 102 weeks, Health Professions (dual degree) - 117 to 164 weeks, Health Professions (MSN/FNP) - 165 weeks, Information Systems & Technology - 84 weeks, Security & Criminal Justice - 72 to 95 weeks, Social Sciences (psychology) - 78 to 114 weeks, Social Sciences (counseling) - 132 to 179 weeks, Business - 84 to 102 weeks. The term “normal time” means the length of time it would take a student to complete this program if the student is continuously enrolled, takes a full course load, successfully completes each attempted course, and does not have any transfer credits. Students may exceed or complete prior to the anticipated “normal time” for a variety of reasons that are individual to the student.
The study of Humanities and Sciences illuminates the world in which we live. Through the Humanities we have a greater understanding of the human experience on its highest cognitive, spiritual, and social levels. Students in the Humanities learn to think critically, effectively express themselves, understand the complexities of diverse cultural identities, appreciate the power of words, images and ideas, and interpret the human experience. Studying the sciences gives students insight into the fundamental processes of nature and provides the basic knowledge needed to understand modern scientific accomplishments. Students also develop independent and critical thinking for problem solving that forms the basis of lifelong learning. The College of Humanities and Sciences offers a variety of courses in Biology, Communication, English, Environmental and Natural Sciences, History, Languages, Literature, Mathematics, Philosophy, Politics, Religion, and the Arts.

**Master of Science in Counseling**

MSC programs are designed to meet the needs of the working adult professional who will benefit from a graduate education in counseling. Because counseling and jobs requiring the skills of counselors are expected to grow in both the public and private sectors throughout the 2000’s, students from a variety of settings and backgrounds should find the interpersonal, communication, and therapeutic skills offered in this program useful in advancing their careers.

The curriculum, course work, and clinical experiences are designed to produce outcomes in knowledge, critical thinking, affective development, and counseling skills. These outcomes, based on accepted counselor education standards, are also based on competencies required of the working counseling professional. Attention is given to the development of oral presentation skills, group process skills, research utilization, and exposure to and practice of a wide range of counseling approaches.

Program length is approximately two and one-half to three and one-half years. Additional time will be required for homework, learning team meetings, project activities, and clinical work. The program involves a variety of formats depending on the subject matter and the competencies to be developed. These formats include lecture, discussion, demonstration, field trips, exercises, role-play, seminar, self-directed learning, and supervised clinical experiences.

**Master of Science in Counseling Clinical Mental Health Counseling**

The following Master of Science in Counseling Clinical Mental Health Counseling (MSC/CCMH) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Science in Counseling: Clinical Mental Health Counseling is a 63 credit program that prepares graduates to work as practitioners with diverse clients in various mental health environments, including private practice, hospitals, and public and private mental health agencies. Students learn the foundations of counseling, including theories and their application with groups and individuals; assessment and evaluation; counseling and consultative relationships; career planning; research methods; legal and ethical concerns, trauma and crisis, and program development, implementation, and evaluation. The program addresses critical issues facing counselors and includes supervised practicum and internship experiences where students obtain practical experience prior to graduation. Students in the program must pass the Counselor Preparation Comprehensive Examination (CPCE) as part of the graduation requirements.

View state licensure requirements for this program: [http://www.phoenix.edu/colleges/college-of-humanities-and-sciences/state-requirements.html](http://www.phoenix.edu/colleges/college-of-humanities-and-sciences/state-requirements.html)

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at [http://www.phoenix.edu/programs/msc-ccmh](http://www.phoenix.edu/programs/msc-ccmh).

**Program Purpose**

**Program Student Learning Outcomes**

In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will demonstrate knowledge, skills and dispositions key to success in professional counseling, advocacy, and ethical practice.
- Students will demonstrate knowledge, skills and dispositions in social and cultural diversity that provide an understanding of societal changes and trends; human roles; societal subgroups; social mores and interaction patterns; and differing lifestyles.
- Students will demonstrate an understanding of human growth and development to include wellness, the importance of mind-body interactions and their effect on physical and psychological well-being; the nature and needs of individuals at all developmental levels; normal and abnormal human behavior; personality theory; and learning theory within cultural contexts.
- Students will demonstrate an understanding of career development theories; occupational and educational information sources and systems; career and leisure counseling, guidance, and education; lifestyle and career decision-making; and career development program planning, resources, and evaluation.
- Students will demonstrate an understanding of counseling and helping relationships to include philosophic bases of helping processes; counseling theories and their applications; helping skills; consultation theories and their applications; helper self-understanding and self-development; facilitation of client or consultee change; and techniques for prevention and intervention.
Students will demonstrate an understanding of counseling and group work to include group development, dynamics, and counseling theories; group leadership styles; group counseling methods and skills, and other group approaches. Students will demonstrate an understanding of assessment and testing to include group and individual education and psychometric theories and approaches to appraisal; data and information gathering methods; validity and reliability; psychometric statistics; factors influencing appraisals, and use of appraisal results in helping processes. Students will demonstrate an understanding of counseling research and program evaluation to include types of research; basic statistics; research-report development; research implementation; program evaluation; needs assessment; and ethical and legal considerations. Students will demonstrate effective communication in the classroom and workplace. Students will demonstrate knowledge, skill and professional dispositions necessary in the use of appropriate psychological tests and assessments, diagnostic processes and classifications (including the DSM and ICD), treatment planning in the context of clinical mental health counseling practice.

Program Category Requirements for the MSC/CCMH

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Basic Counseling, 13 total credits

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CNSL 500</td>
<td>0 credits</td>
</tr>
<tr>
<td>Orientation to the Counseling Profession</td>
<td></td>
</tr>
<tr>
<td>CCMH 504 ~ Individual and Family Development Across the Life Span</td>
<td>3 credits</td>
</tr>
<tr>
<td>CCMH 506 ~ Personality Theories and Counseling Models</td>
<td></td>
</tr>
<tr>
<td>CCMH 515 ~ Legal, Ethical, and Professional Issues in Counseling</td>
<td>3 credits</td>
</tr>
<tr>
<td>CCMH 511 ~ Fundamental Counseling Skills</td>
<td></td>
</tr>
<tr>
<td>CNSL 503R ~ Residency I</td>
<td>1 credit</td>
</tr>
</tbody>
</table>

Intermediate Counseling, 22 total credits

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCMH 525 ~ Research Methods for Mental Health Counselors</td>
<td>3 credits</td>
</tr>
<tr>
<td>CCMH 510 ~ Multi-Cultural Issues in Mental Health Counseling</td>
<td>3 credits</td>
</tr>
<tr>
<td>CCMH 547 ~ Basic Clinical Assessment and Psychometrics</td>
<td>3 credits</td>
</tr>
<tr>
<td>CCMH 522 ~ Psychopharmacology</td>
<td>3 credits</td>
</tr>
<tr>
<td>CCMH 548 ~ Psychopathology: Advanced Clinical Assessment</td>
<td>3 credits</td>
</tr>
<tr>
<td>CCMH 551 ~ Individual Counseling</td>
<td>3 credits</td>
</tr>
<tr>
<td>CCMH 568 ~ Group Counseling</td>
<td>3 credits</td>
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</tbody>
</table>

Advanced Counseling, 19 total credits

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>CCMH 540 ~ Career and Vocational Counseling</td>
<td>3 credits</td>
</tr>
<tr>
<td>CCMH 561 ~ Dependency and Addictions</td>
<td>3 credits</td>
</tr>
<tr>
<td>CCMH 558 ~ Crisis Intervention and Trauma</td>
<td>3 credits</td>
</tr>
<tr>
<td>CCMH 565 ~ Family, Couple, and Child Counseling</td>
<td>3 credits</td>
</tr>
<tr>
<td>CMHC 551 ~ Human Sexuality and Sex Therapy</td>
<td>3 credits</td>
</tr>
<tr>
<td>CCMH 581 ~ Supervision/Management in Clinical Mental Health Counseling</td>
<td>3 credits</td>
</tr>
<tr>
<td>CNSL 523R ~ Residency II</td>
<td>1 credit</td>
</tr>
</tbody>
</table>

Clinical Placement, 9 total credits

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCMH 592 ~ Practicum in Clinical Mental Health Counseling</td>
<td>3 credits</td>
</tr>
<tr>
<td>CCMH 597A ~ Internship A</td>
<td>3 credits</td>
</tr>
<tr>
<td>CCMH 597B ~ Internship B</td>
<td>3 credits</td>
</tr>
</tbody>
</table>

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the MSC/CCMH

All applicants are expected to meet the following admissions requirements:

- An undergraduate degree from a regionally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor’s degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
- A signed Criminal Conviction Disclosure Form.
- A signed Professional Counseling Non-Academic Requirement Addendum Form.
- Official transcripts listing at least six (6) credits in the helping professions (psychology, counseling, or related) or education with a grade of “C” or better in each course. The six credits must have been completed prior to the student starting CNSL 500 - Orientation to the Counseling Profession.
- A minimum equivalent of two (2) years post-high school paid and/or volunteer work experience.
Successful completion of CNSL 500, Orientation to the Counseling Profession. If the student is denied admission because of the unacceptable grade, the student may reapply for the Counseling program in 30 days and would be required to retake and pass CNSL 500. A student failing CNSL 500 on the second attempt, must wait 6 months before reapplying. Passing CNSL 500 is limited to a total of three attempts.

Degree Requirements for the MSC/CCMH

- Completion of a minimum of 63 credits.
- A minimum program grade point average (GPA) of 3.0.
- Students are required to complete and to score at or above the minimum criterion for the Counselor Preparation Comprehensive Exam (CPCE) or another assessment/examination instrument as authorized by the Dean of the College. Successful completion of the capstone assessment is a degree completion and graduation requirement. Capstone examinations may not be scheduled before completion of core curriculum requirements. The University provides students with the opportunity to take the exam three times at no cost. Additional attempts to pass the exam are the student’s financial responsibility.
  - This program requires a score at or above the minimum criterion on a capstone examination
- Completion of Internship (600 hours) and Practicum (100 hours).
- The diploma awarded for this program will read as: Master of Science in Counseling
- Clinical Mental Health Counseling

Academic Progression Requirements for the MSC/CCMH

- Residency courses contain multiple requirements for academic progression; therefore sufficient time is needed for faculty to conduct a thorough assessment of student coursework. Residency courses are: CNSL 503R, CNSL 513R, CNSL 523R.
- Clinical Practice courses contain multiple requirements for academic progression; therefore sufficient time is needed for faculty to conduct a thorough assessment of student coursework. Clinical Practice courses are: CCMH 592, CCMH 597A, CCMH 597B.
- The following Clinical courses contain multiple requirements for academic progression; therefore sufficient time is needed for faculty to conduct a thorough assessment of student coursework. Clinical courses are: CCMH 515, CCMH 548, CCMH 551, CCMH 568, CNSL 500.
- Completion of all courses with a grade of “B-” or better. Students must maintain an overall GPA of at least 3.0.
- MSC students who wish to transfer to another campus or modality (even within the same state), or update versions must appeal to SAC.

Academic Standing and Minimum Grade Requirements for the MSC/CCMH

- Students in this program may not attend any further courses after being assigned a grade of incomplete in a course.
- MSC students will be placed on Scholastic Disqualification if a minimum grade of “B-” is not attained in any course. If a student repeats a course due to receiving a grade that is less than a “B-” and does not receive a grade of “B-” or better the second time, the student will be scholastically suspended, permanently withdrawn, from this program.
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have fulfilled the requirements for reentry as determined by the Campus College Chair.
- Students must successfully complete CNSL 503R Graduate Portfolio Residency I in order to continue in this program. Students who don’t successfully complete CNSL 503R may not enroll in any subsequent coursework until the course has been successfully completed. Students who fail CNSL 503R may repeat the course after three (3) months. If the student does not meet the minimum grade requirement on the second attempt, the student will be scholastically suspended, permanently withdrawn, from this program.
- Students in the College of Social Science graduate programs may not transfer credit to the University from courses taken from other schools while academically or scholastically disqualified.

Residency Requirements and Course Waivers for the MSC/CCMH

- Students in this program may waive a maximum of 9 credits from their required course of study.
- In order to be granted a waiver for a course in the required course of study, the student must have completed a previous course which meets the following criteria:
  - The course must have been completed at a regionally accredited, or candidate for accreditation, college or university.
  - The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
  - The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
  - The following courses in the Required Course of Study may not be waived: CCMH 515, CCMH 515CA, CCMH 522, CCMH 547, CCMH 548, CCMH 558, CCMH 565, CCMH 581, CCMH 592, CCMH 597A, CCMH 597B, CNSL 500, CNSL 503R, CNSL 513R, CNSL 523R

Re-entry for the MSC/CCMH

All students who have been out of attendance for one (1) year or more in a counseling program must retake and pass the most recently graded Residency class. If a student is required to retake CNSL 503R Residency I: Basic Helping Competencies upon re-entry and does not pass the course, the student may reapply for the Counseling program in three (3) months and would be required to retake and pass CNSL 503R. A
student failing CNSL 503R on the second attempt, must wait six (6) months before reapplying. Passing CNSL 503R is limited to a total of three attempts.

**Master of Science in Counseling Clinical Mental Health Counseling (Utah)**

The following Master of Science in Counseling Clinical Mental Health Counseling (MSC/CCMH) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Science in Counseling: Clinical Mental Health Counseling is a 66 credit program that prepares graduates to work as practitioners with diverse clients in various mental health environments, including private practice, hospitals, and public and private mental health agencies. Students learn the foundations of counseling including theories and their application with groups and individuals; assessment and evaluation; counseling and consultative relationships; career planning; research methods; legal and ethical concerns, trauma and crisis, and counseling development, implementation, and evaluation. The program addresses critical issues facing counselors and includes supervised practicum and internship experiences where students obtain practical experience prior to graduation. Students in the program must pass the Counselor Preparation Comprehensive Examination (CPCE) as part of the graduation requirements.

View state licensure requirements for this program: http://www.phoenix.edu/colleges/college-of-humanities-and-sciences/state-requirements.html

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/msc-ccmh.

**Program Purpose**

In order to practice as a counselor in most states, the student must be licensed as an LPC (licensed professional counselor), MFT (marriage and family therapist), or other comparable state professional license designation. License requirements vary by state. It is the student’s responsibility to ascertain and meet licensure requirements in any state in which the student desires to practice.

**Program Student Learning Outcomes**

In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will demonstrate knowledge, skills and dispositions key to success in professional counseling, advocacy, and ethical practice.
- Students will demonstrate knowledge, skills and dispositions in social and cultural diversity that provide an understanding of societal changes and trends; human roles; societal subgroups; social mores and interaction patterns; and differing lifestyles.
- Students will demonstrate an understanding of human growth and development to include wellness, the importance of mind-body interactions and their effect on physical and psychological well-being; the nature and needs of individuals at all developmental levels; normal and abnormal human behavior; personality theory; and learning theory within cultural contexts.
- Students will demonstrate an understanding of career development theories; occupational and educational information sources and systems; career and leisure counseling, guidance, and education; lifestyle and career decision-making; and career development program planning, resources, and evaluation.
- Students will demonstrate an understanding of counseling and helping relationships to include philosophic bases of helping processes; counseling theories and their applications; helping skills; consultation theories and their applications; helper self-understanding and self-development; facilitation of client or consultee change; and techniques for prevention and intervention.
- Students will demonstrate an understanding of group counseling and group work to include group development, dynamics, and counseling theories; group leadership styles; group counseling methods and skills, and other group approaches.
- Students will demonstrate an understanding of assessment and testing to include group and individual education and psychometric theories and approaches to appraisal; data and information gathering methods; validity and reliability; psychometric statistics; factors influencing appraisals, and use of appraisal results in helping processes.
- Students will demonstrate an understanding of counseling research and program evaluation to include types of research; basic statistics; research-report development; research implementation; program evaluation; needs assessment; and ethical and legal considerations.
- Students will demonstrate effective communication in the classroom and workplace.
- Students will demonstrate knowledge, skill and professional dispositions necessary in the use of appropriate psychological tests and assessments, diagnostic processes and classifications (including the DSM and ICD), treatment planning in the context of clinical mental health counseling practice.

**Program Category Requirements for the MSC/CCMH**

Courses requiring prerequisites are identified by a symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Basic Counseling, 13 total credits**

CNSL 500 .................................................................0 credits
Orientation to the Counseling Profession
CCMH 504 ~ .............................................................3 credits
Individual and Family Development Across the Life Span
CCMH 506 ~ .............................................................3 credits
Personality Theories and Counseling Models
CCMH 515 ~ .............................................................3 credits
Legal, Ethical, and Professional Issues in Counseling

University of Phoenix, 2017-2018
Clinical Placement, 12 total credits
CCMH 592 ~................................................................. 3 credits
Practicum in Clinical Mental Health Counseling
CCMH 597A ~ ................................................................. 3 credits
Internship A
CCMH 597B ~ ................................................................. 3 credits
Internship B
CCMH 597C ~ ................................................................. 3 credits
Internship C
The University reserves the right to modify the required course of study.

Advanced Counseling, 19 total credits
CCMH 540 ~................................................................. 3 credits
Career and Vocational Counseling
CCMH 561 ~................................................................. 3 credits
Dependency and Addictions
CCMH 558 ~................................................................. 3 credits
Crisis Intervention and Trauma
CCMH 565 ~................................................................. 3 credits
Family, Couple, and Child Counseling
CMHC 551 ~................................................................. 3 credits
Human Sexuality and Sex Therapy
CCMH 581 ~................................................................. 3 credits
Supervision/Management in Clinical Mental Health Counseling
CNSL 523R ~ ................................................................. 1 credit
Residency III

Clinical Placement, 12 total credits
CCMH 592 ~................................................................. 3 credits
Practicum in Clinical Mental Health Counseling
CCMH 597A ~ ................................................................. 3 credits
Internship A
CCMH 597B ~ ................................................................. 3 credits
Internship B
CCMH 597C ~ ................................................................. 3 credits
Internship C
The University reserves the right to modify the required course of study.

Additional Admission Requirements for the MSC/CCMH
All applicants are expected to meet the following admissions requirements:

- An undergraduate degree from a regionally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
- A signed Criminal Conviction Disclosure Form.
- A signed Professional Counseling Non-Academic Requirement Addendum Form.
- Official transcripts listing at least six (6) credits in the helping professions (psychology, counseling, or related) or education with a grade of "C" or better in each course. The six credits must have been completed prior to the student starting CNSL/500 - Orientation to the Counseling Profession.
- A minimum equivalent of two (2) years post-high school paid and/or volunteer work experience.
- Successful completion of CNSL 500, Orientation to the Counseling Profession. If the student is denied admission because of the unacceptable grade, the student may reapply for the Counseling program in 30 days and would be required to retake and pass CNSL 500. A student failing CNSL 500 on the second attempt, must wait 6 months before reapplying. Passing CNSL 500 is limited to a total of three attempts.

Degree Requirements for the MSC/CCMH
- Completion of a minimum of 66 credits.
- A minimum program grade point average (GPA) of 3.0.
- Students are required to complete and to score at or above the minimum criterion for the Counselor Preparation Comprehensive Exam (CPCE) or another assessment/examination instrument as authorized by the Dean of the College. Successful completion of the capstone assessment is a degree completion and graduation requirement. Capstone examinations may not be scheduled before completion of core curriculum requirements. The University provides students with the opportunity to take the exam three times at no cost. Additional attempts to pass the exam are the student’s financial responsibility.

- This program requires a score at or above the minimum criterion on a capstone examination.
- Completion of Internship (900 hours) and Practicum (100 hours).
- The diploma awarded for this program will read as: Master of Science in Counseling Clinical Mental Health Counseling

Academic Progression Requirements for the MSC/CCMH
- Residency courses contain multiple requirements for academic progression; therefore sufficient time is needed for faculty to conduct a thorough assessment of student coursework. Residency courses are: CNSL 503R, CNSL 513R, CNSL 523R
In order to be granted a waiver for a course in the required coursework. Clinical Practice courses are: CCMH 592, CCMH 597A, CCMH 597B, CCMH 597C.

The following Clinical courses contain multiple requirements for academic progression; therefore sufficient time is needed for faculty to conduct a thorough assessment of student coursework. Clinical Practice courses are: CCMH 515, CCMH 548, CCMH 551, CCMH 568, CNSL 500.

Completion of all courses with a grade of "B-" or better. Students must maintain an overall GPA of at least 3.0.

MSC students who wish to transfer to another campus or modality (even within the same state), or update versions must appeal to SAC.

Academic Standing and Minimum Grade Requirements for the MSC/CCMH

Students in this program may not attend any further courses after being assigned a grade of incomplete in a course.

MSC students will be placed on Scholastic Disqualification if a minimum grade of "B-" is not attained in any course. If a student repeats a course due to receiving a grade that is less than a "B-" and does not receive a grade of "B-" or better the second time, the student will be scholastically suspended, permanently withdrawn, from this program.

Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have fulfilled the requirements for reentry as determined by the Campus College Chair.

Students must successfully complete CNSL 503R Graduate Portfolio Residency I in order to continue in this program. Students who don’t successfully complete CNSL 503R may not enroll in any subsequent coursework until the course has been successfully completed. Students who fail CNSL 503R may repeat the course after three (3) months. If the student does not meet the minimum grade requirement on the second attempt, the student will be scholastically suspended, permanently withdrawn, from this program.

Students in the College of Social Science graduate programs may not transfer credit to the University from courses taken from other schools while academically or scholastically disqualified.

Residency Requirements and Course Waivers for the MSC/CCMH

Students in this program may waive a maximum of 9 credits from their required course of study.

In order to be granted a waiver for a course in the required course of study, the student must have completed a previous course which meets the following criteria:

- The course must have been completed at a regionally accredited, or candidate for accreditation, college or university.
- The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.

The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

The following courses in the Required Course of Study may not be waived: CCMH 515, CCMH 522, CCMH 547, CCMH 548, CCMH 558, CCMH 565, CCMH 581, CCMH 592, CCMH 597A, CCMH 597B, CCMH 597C, CNSL 500, CNSL 503R, CNSL 513R, CNSL 523R.

Re-entry for the MSC/CCMH

All students who have been out of attendance for one (1) year or more in a counseling program must retake and pass the most recently graded Residency class.

If a student is required to retake CNSL 503R Residency I: Basic Helping Competencies upon re-entry and does not pass the course, the student may reapply for the Counseling program in three (3) months and would be required to retake and pass CNSL 503R. A student failing CNSL 503R on the second attempt, must wait six (6) months before reapplying. Passing CNSL 503R is limited to a total of three attempts.

Master of Science in Counseling Clinical Mental Health Counseling (Nevada)

The following Master of Science in Counseling Clinical Mental Health Counseling (MSC/CCMH) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Science in Counseling: Clinical Mental Health Counseling is a 66 credit program that prepares graduates to work as practitioners with diverse clients in various mental health environments, including private practice, hospitals, and public and private mental health agencies. Students learn the foundations of counseling including theories and their application with groups and individuals; assessment and evaluation; counseling and consultative relationships; career planning; research methods; legal and ethical concerns, trauma and crisis, and program development, implementation, and evaluation. The program addresses critical issues facing counselors and includes supervised practicum and internship experiences where students obtain practical experience prior to graduation. Students in the program must pass the Counselor Preparation Comprehensive Examination (CPCE) as part of the graduation requirements.

View state licensure requirements for this program: http://www.phoenix.edu/colleges/college-of-humanities-and-sciences/state-requirements.html

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/msc-ccmh.
Program Purpose
In order to practice as a counselor in most states, the student must be licensed as an LPC (licensed professional counselor), MFT (marriage and family therapist), or other comparable state professional license designation. License requirements vary by state. It is the student’s responsibility to ascertain and meet licensure requirements in any state in which the student desires to practice.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will demonstrate knowledge, skills and dispositions key to success in professional counseling, advocacy, and ethical practice.
- Students will demonstrate knowledge, skills and dispositions in social and cultural diversity that provide an understanding of societal changes and trends; human roles; societal subgroups; social mores and interaction patterns; and differing lifestyles.
- Students will demonstrate an understanding of human growth and development to include wellness, the importance of mind-body interactions and their effect on physical and psychological well-being; the nature and needs of individuals at all developmental levels; normal and abnormal human behavior; personality theory; and learning theory within cultural contexts.
- Students will demonstrate an understanding of career development theories; occupational and educational information sources and systems; career and leisure counseling, guidance, and education; lifestyle and career decision-making; and career development program planning, resources, and evaluation.
- Students will demonstrate an understanding of counseling and helping relationships to include philosophic bases of helping processes; counseling theories and their applications; helping skills; consultation theories and their applications; helper self-understanding and self-development; facilitation of client or consultant change; and techniques for prevention and intervention.
- Students will demonstrate an understanding of group counseling and group work to include group development, dynamics, and counseling theories; group leadership styles; group counseling methods and skills, and other group approaches.
- Students will demonstrate an understanding of assessment and testing to include group and individual education and psychometric theories and approaches to appraisal; data and information gathering methods; validity and reliability; psychometric statistics; factors influencing appraisals, and use of appraisal results in helping processes.
- Students will demonstrate an understanding of counseling research and program evaluation to include types of research; basic statistics; research-report development; research implementation; program evaluation; needs assessment; and ethical and legal considerations.
- Students will demonstrate knowledge, skill and professional dispositions necessary in the use of appropriate psychological tests and assessments, diagnostic processes and classifications (including the DSM and ICD), treatment planning in the context of clinical mental health counseling practice.

Program Category Requirements for the MSC/CCMH
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Basic Counseling, 13 total credits
CNSL 500 ................................................................. 0 credits
Orientation to the Counseling Profession
CCMH 504 ~ ........................................................... 3 credits
Individual and Family Development Across the Life Span
CCMH 506 ~ ........................................................... 3 credits
Personality Theories and Counseling Models
CCMH 515 ~ ........................................................... 3 credits
Legal, Ethical, and Professional Issues in Counseling
CCMH 511 ~ ........................................................... 3 credits
Fundamental Counseling Skills
CNSL 503R ~ .......................................................... 1 credit
Residency I

Intermediate Counseling, 22 total credits
CCMH 525 ~ ........................................................... 3 credits
Research Methods for Mental Health Counselors
CCMH 510 ................................................................. 3 credits
Multi-Cultural Issues in Mental Health Counseling
CCMH 547 ~ ........................................................... 3 credits
Basic Clinical Assessment and Psychometrics
CCMH 552 ~ ........................................................... 3 credits
Psychopharmacology
CCMH 548 ~ ........................................................... 3 credits
Psychopathology: Advanced Clinical Assessment
CCMH 551 ~ ........................................................... 3 credits
Individual Counseling
CCMH 568 ~ ........................................................... 3 credits
Group Counseling
CNSL 513R ~ .......................................................... 1 credit
Residency II

Advanced Counseling, 19 total credits
CCMH 540 ~ ........................................................... 3 credits
Career and Vocational Counseling
CCMH 561 ~ ........................................................... 3 credits
Dependancy and Addictions
CCMH 558 ~ ........................................................... 3 credits
Crisis Intervention and Trauma
CCMH 565 ~ ........................................................... 3 credits
Family, Couple, and Child Counseling
CMHC 551 ~ ........................................................... 3 credits
Human Sexuality and Sex Therapy
CCMH 581 ~ ........................................................... 3 credits
Supervision/Management in Clinical Mental Health Counseling
CNSL 523R ~ .......................................................... 1 credit
Residency III

University of Phoenix, 2017-2018

COLLEGE OF HUMANITIES AND SCIENCES

225
Clinical Placement, 12 total credits
CCMH 592 ~ .................................................................3 credits
Practicum in Clinical Mental Health Counseling
CCMH 597A ~ .................................................................3 credits
Internship A
CCMH 597B ~ .................................................................3 credits
Internship B
CCMH 597C ~ .................................................................3 credits
Internship C
The University reserves the right to modify the required course of study.

Additional Admission Requirements for the MSC/CCMH
All applicants are expected to meet the following admissions requirements:
• An undergraduate degree from a regionally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor’s degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
• A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
• A signed Criminal Conviction Disclosure Form.
• A signed Professional Counseling Non-Academic Requirement Addendum Form.
• Official transcripts listing at least six (6) credits in the helping professions (psychology, counseling, or related) or education with a grade of “C” or better in each course. The six credits must have been completed prior to the student starting CNSL/500 - Orientation to the Counseling Profession.
• A minimum equivalent of two (2) years post-high school paid and/or volunteer work experience.
• Successful completion of CNSL 500, Orientation to the Counseling Profession. If the student is denied admission because of the unacceptable grade, the student may reapply for the Counseling program in 30 days and would be required to retake and pass CNSL 500. A student failing CNSL 500 on the second attempt, must wait 6 months before reapplying. Passing CNSL 500 is limited to a total of three attempts.

Degree Requirements for the MSC/CCMH
• Completion of a minimum of 66 credits.
• A minimum program grade point average (GPA) of 3.0.

• Students are required to complete and to score at or above the minimum criterion for the Counselor Preparation Comprehensive Exam (CPCE) or another assessment/examination instrument as authorized by the Dean of the College. Successful completion of the capstone assessment is a degree completion and graduation requirement. Capstone examinations may not be scheduled before completion of core curriculum requirements. The University provides students with the opportunity to take the exam three times at no cost. Additional attempts to pass the exam are the student’s financial responsibility.
• This program requires a score at or above the minimum criterion on a capstone examination.
• Completion of Internship (600 hrs) and Practicum (100 hours) within 52 weeks.
• The diploma awarded for this program will read as: Master of Science in Counseling Clinical Mental Health Counseling

Academic Progression Requirements for the MSC/CCMH
• Residency courses contain multiple requirements for academic progression; therefore sufficient time is needed for faculty to conduct a thorough assessment of student coursework. Residency courses are: CNSL 503R, CNSL 513R, CNSL 523R
• Clinical Practice courses contain multiple requirements for academic progression, therefore sufficient time is needed for faculty to conduct a thorough assessment of student coursework. Clinical Practice courses are: CCMH 592, CCMH 597A, CCMH 597B, CCMH 597C
• The following Clinical courses contain multiple requirements for academic progression, therefore sufficient time is needed for faculty to conduct a thorough assessment of student coursework. Clinical courses are: CCMH 515, CCMH 548, CCMH 551, CCMH 568, CNSL 500
• Completion of all courses with a grade of “B-” or better. Students must maintain an overall GPA of at least 3.0.
• MSC students who wish to transfer to another campus or modality (even within the same state), or update versions must appeal to SAC.

Academic Standing and Minimum Grade Requirements for the MSC/CCMH
• Students in this program may not attend any further courses after being assigned a grade of incomplete in a course.
• MSC students will be placed on Scholastic Disqualification if a minimum grade of “B-” is not attained in any course. If a student repeats a course due to receiving a grade that is less than a “B-” and does not receive a grade of “B-” or better the second time, the student will be scholastically suspended, permanently withdrawn, from this program.
• Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have fulfilled the requirements for reentry as determined by the Campus College Chair.
• Students must successfully complete CNSL 503R Graduate Portfolio Residency I in order to continue in this program. Students who don’t successfully complete CNSL 503R may not enroll in any subsequent coursework until the course has been successfully completed. Students who fail CNSL 503R may repeat the course after three (3) months. If the student does not meet the minimum grade requirement on the second attempt, the student will be scholastically suspended, permanently withdrawn, from this program.

• Students in the College of Social Science graduate programs may not transfer credit to the University from courses taken from other schools while academically or scholastically disqualified.

Residency Requirements and Course Waivers for the MSC/CCMH

• Students in this program may waive a maximum of 9 credits from their required course of study.

• In order to be granted a waiver for a course in the required course of study, the student must have completed a previous course which meets the following criteria:
  • The course must have been completed at a regionally accredited, or candidate for accreditation, college or university.
  • The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
  • The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

• The following courses in the Required Course of Study may not be waived: CCMH 515, CCMH 522, CCMH 547, CCMH 548, CCMH 558, CCMH 565, CCMH 581, CCMH 592, CCMH 597A, CCMH 597B, CCMH 597C, CNSL 500, CNSL 503R, CNSL 513R, CNSL 523R

Re-entry for the MSC/CCMH

All students who have been out of attendance for one (1) year or more in a counseling program must reattempt and pass the most recently graded Residency class.

If a student is required to retake CNSL 503R Residency I: Basic Helping Competencies upon re-entry and does not pass the course, the student may reapply for the Counseling program in three (3) months and would be required to retake and pass CNSL 503R. A student failing CNSL 503R on the second attempt, must wait six (6) months before reapplying. Passing CNSL 503R is limited to a total of three attempts.

Master of Science in Psychology

The following Master of Science in Psychology (MSP) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Science in Psychology focuses on the scientific study of human behavior including cognition, motivation and emotion. The program provides training in four core areas: biological bases of behavior, acquired or learned bases of behavior, social, cultural and systemic influences on behavior and individual differences in behavior. Students will learn how the science of psychology is advanced through research. Emphasis is placed on critical thinking, problem-solving and the application of knowledge to problems and issues related to the human experience. This program is not designed to prepare students for professional licensure.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/ms-p.

Program Purpose

The Master of Science in Psychology is an educational degree program that provides a foundation of knowledge in the field of psychology. This program does not prepare students for any type of professional certification or licensure as a psychologist.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

• Students will be able to interpret relevant psychological theories, interventions, and research results from a global perspective.
MSP Required Course of Study
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
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<tbody>
<tr>
<td>COM 600</td>
<td>Communication Skills for Graduate Study</td>
<td>3</td>
</tr>
<tr>
<td>PSYCH 600</td>
<td>Developmental Psychology</td>
<td>3</td>
</tr>
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<td>PSYCH 650</td>
<td>Psychopathology</td>
<td>3</td>
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<td>PSYCH 645</td>
<td>Personality Theories</td>
<td>3</td>
</tr>
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<td>PSYCH 640</td>
<td>Cognitive Psychology</td>
<td>3</td>
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<td>PSYCH 660</td>
<td>Ethics and Professional Issues</td>
<td>3</td>
</tr>
<tr>
<td>PSYCH 610</td>
<td>Research Methods in Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSYCH 620</td>
<td>Multicultural and Social Issues in Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSYCH 625</td>
<td>Statistics for the Behavior Sciences</td>
<td>3</td>
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<tr>
<td>PSYCH 635</td>
<td>Psychology of Learning</td>
<td>3</td>
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<td>PSYCH 630</td>
<td>Physiological Psychology</td>
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<td>PSYCH 655</td>
<td>Psychometrics</td>
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<tr>
<td>PSYCH 665</td>
<td>Integrative Capstone: Psychology Past and Present</td>
<td>3</td>
</tr>
</tbody>
</table>

Academic Progression Requirements for the MSP
- Students must successfully complete COM 600 with a B or better.

Minimum Grade Requirements for the MSP
COM 600 must be completed with a grade of B or better. Students who do not pass this course with a grade of B or better will be scholastically disqualified. Students who fail to meet the minimum grade requirement will be allowed to repeat the class once. Students who fail to meet the minimum grade requirement after the second attempt will be Scholastically Suspended and permanently withdrawn from the program.

Residency Requirements and Course Waivers for the MSP
Students in this program may waive a maximum of 9 credits from their required course of study on the basis of regionally or approved nationally accredited transferable coursework.

Re-entry for the MSP
Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is the most current version in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Degree Requirements for the MSP
- Completion of a minimum of 39 credits.
- A minimum grade point average (GPA) of 3.0.
- Concentrations are reflected on the transcript only and will not appear on the diploma.

The diploma awarded for this program will read as: Master of Science in Psychology
Master of Science in Psychology Concentration in Industrial-Organizational Psychology

The following Master of Science in Psychology Concentration in Industrial-Organizational Psychology (MSP/I-O) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Science in Psychology focuses on the scientific study of human behavior including cognition, motivation and emotion. The program provides training in four core areas: biological bases of behavior acquired or learned bases of behavior, social, cultural and systemic influences on behavior and individual differences in behavior. Students will learn how the science of psychology is advanced through research. Emphasis is placed on critical thinking, problem-solving and the application of knowledge to problems and issues related to the human experience. This program is not designed to prepare students for professional licensure. For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/ms-p.

Program Purpose
The Master of Science in Psychology is an educational degree program that provides a foundation of knowledge in the field of psychology. This program does not prepare students for any type of professional certification or licensure as a psychologist.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to analyze the major concepts, theories, methodologies and historical trends in psychology.
- Students will be able to apply the scientific method to research-related activities in psychology.
- Students will be able to apply psychological principles to address personal, social and organizational problems and/or issues.
- Students will be able to apply the APA code of ethics when resolving problems and/or issues related to human behavior and conducting psychological research.
- Students will be able to interpret relevant psychological theories, interventions and research results from a global perspective.

MSP/I-O Required Course of Study
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

PSYCH 600 ~ ........................................................................... 3 credits
Developmental Psychology
PSYCH 630 ~ ........................................................................... 3 credits
Psychopathology
PSYCH 645 ~ ........................................................................... 3 credits
Personality Theories
PSYCH 640 ~ ........................................................................... 3 credits
Cognitive Psychology
PSYCH 660 ~ ........................................................................... 3 credits
Ethics and Professional Issues
PSYCH 610 ~ ........................................................................... 3 credits
Research Methods in Psychology
PSYCH 620 ~ ........................................................................... 3 credits
Multicultural and Social Issues in Psychology
PSYCH 625 ~ ........................................................................... 3 credits
Statistics for the Behavior Sciences
PSYCH 630 ~ ........................................................................... 3 credits
Physiological Psychology
PSYCH 635 ~ ........................................................................... 3 credits
Psychology of Learning
PSYCH 655 ~ ........................................................................... 3 credits
Psychometrics
PSYCH 629 ~ ........................................................................... 3 credits
Introduction to Industrial/Organizational Psychology
PSYCH 642 ~ ........................................................................... 3 credits
Personnel Psychology
PSYCH 647 ~ ........................................................................... 3 credits
Human Performance, Assessment, and Feedback
PSYCH 658 ~ ........................................................................... 3 credits
Work Motivation and Job Attitudes
PSYCH 665 ~ ........................................................................... 3 credits
Integrative Capstone: Psychology Past and Present
The University reserves the right to modify the required course of study.

Additional Admission Requirements for the MSP/I-O
All applicants are expected to meet the following admissions requirements:

- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university, or comparable undergraduate bachelor's degree earned at a recognized foreign institution, or a graduate degree from an ABA accredited institution (i.e. JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- No work experience is required for this program.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

Degree Requirements for the MSP/I-O
- Completion of a minimum of 51 credits.
- A minimum grade point average (GPA) of 3.0.
Concentrations are reflected on the transcript only and will not appear on the diploma.

The diploma awarded for this program will read as:

Master of Science in Psychology

**Academic Progression Requirements for the MSP/I-O**
- Students must successfully complete COM 600 with a B or better.

**Minimum Grade Requirements for the MSP/I-O**
COM 600 must be completed with a grade of B or better. Students who do not pass this course with a grade of B or better will be scholastically disqualified. Students who fail to meet the minimum grade requirement will be allowed to repeat the class once. Students who fail to meet the minimum grade requirement after the second attempt will be Scholastically Suspended and permanently withdrawn from the program.

**Residency Requirements and Course Waivers for the MSP/I-O**
Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 42 credits from the Required Course of Study must be completed at University of Phoenix.

Students in this program may waive a maximum of 9 credits from their required course of study on the basis of regionally or approved nationally accredited transferable coursework.

In order to be granted a waiver for a course in the required course of study, the student must have completed a previous course which meets the following criteria:
- The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
- The course must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

The following courses in the Required Course of Study may not be waived:
- COM 600, PSYCH 610, PSYCH 660, PSYCH 665

**Re-entry for the MSP/I-O**
Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

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**Master of Science/Administration of Justice and Security**

The following Master of Science/Administration of Justice and Security (MS/AJS) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The mission of the Master of Science/Administration of Justice and Security degree program is to provide criminal justice practitioners, pre-service students and second career students with administrative skills required in both public and private sector criminal justice organizations. While distinctions between the roles of justice and security organizations are understood, the degree emphasizes an understanding of administrative responsibilities common to both disciplines. Consistent with the University of Phoenix Mission Statement, and focuses on organizational productivity, leadership, and providing quality service in criminal justice organizations and the community are stressed. The degree provides students with administrative program and policy development and problem solving skills that blend industry theory with best practices and practical application. This degree should be of particular interest to criminal justice practitioners, pre-service students and second career students seeking executive, management, promotional or transitional opportunities in the management of police, corrections, court operations, and security organizations.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/ms-ajs.

**Program Student Learning Outcomes**

In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to analyze, develop, and integrate ethical principles and administrative responsibilities common to criminal justice and security; focusing on organizational communication, productivity, service, and leadership.
- Students will be able to demonstrate critical thinking, research and problem solving techniques that blend industry theory with practical application within diverse criminal justice and security settings.
- Students will be able to demonstrate written and oral communication skills consistent with effective team building and collaborative leadership skills for a dynamic and increasingly inter-operative criminal justice and security industry.
- Students will gain knowledge in strategic risk analysis and mitigation, financial planning and technological advancements.
- Students will apply program and policy development from a legal, criminal justice and security perspective.
MS/AJS Preferred Course Sequence

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

- AJ503 Introduction to Graduate Study in Criminal Justice and Security 1 credit
- AJ504 ~.................................................................................. 3 credits
- Survey of Justice and Security
- AJ514 ~.................................................................................. 3 credits
- Criminological Theory
- AJ524 ~.................................................................................. 3 credits
- Cybercrime and Information Systems Security
- AJ534 ~.................................................................................. 3 credits
- Organizational Administration in Justice and Security
- AJ544 ~.................................................................................. 3 credits
- Ethics in Justice and Security
- AJ554 ~.................................................................................. 3 credits
- Concepts of Physical and Personal Security
- AJ564 ~.................................................................................. 3 credits
- Management of Institutional Risk and Critical Incident Management
- AJ574 ~.................................................................................. 3 credits
- Finance and Budgeting in Justice and Security
- AJ583 ~.................................................................................. 3 credits
- Legal Issues in Justice and Security
- AJ584 ~.................................................................................. 3 credits
- Forensic Science and Psychological Profiling
- AJ586 ~.................................................................................. 3 credits
- Public Policy Issues
- AJ594 ~.................................................................................. 3 credits
- Program Development and Evaluation

The University reserves the right to modify the required course of study.

The University’s security and criminal justice programs are educational degree programs. For those interested in pursuing a career in law enforcement, corrections or as a peace officer with any particular local, state, federal, or international agency, there are numerous additional qualifications (and often disqualifications) depending on the position. Before enrolling in a security and criminal justice program, potential students are highly encouraged to check with the relevant agency for a complete list of position requirements. The University makes no representations regarding whether any particular University program will qualify a graduate for any such position.

Additional Admission Requirements for the MS/AJS

All applicants are expected to meet the following admissions requirements:

- An undergraduate degree from a regionally or approved nationally accredited, college or university or comparable undergraduate bachelor’s degree earned at an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
- A minimum equivalent of three (3) years of full-time, post-high school professional work experience.
- All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.
- Signed Acknowledgement Form

Degree Requirements for the MS/AJS

- The completion of a minimum of 37 credits.
- A minimum program grade point average (GPA) of 3.0.
- The diploma awarded for this program will read as: Master of Science Administration of Justice and Security

Residency Requirements and Course Waivers for the MS/AJS

- Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 28 credits in the Required Course of Study, must be completed at University of Phoenix.
- Students in this program may waive a maximum of 9 credits from their required course of study.
- In order to be granted a waiver for a course in the required course of study, the student must have completed a previous course which meets the following criteria:
  - The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
  - The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
  - The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
• Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

• The following courses in the Required Course of Study may not be waived: AJS 594

Re-entry for the MS/AJS
Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version. Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Master of Public Administration

The following Master of Public Administration (MPA) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Public Administration (MPA) program is designed to prepare students for a leadership career within private, nonprofit, and public service organizations and communities. To prepare students for leadership careers in public administration, the program focuses on the regulatory, political, economic, social, and cultural environments and the theories and concepts that influence management and evaluation of diverse public service organizations, programs and processes; presents social entrepreneurial and business approaches to public service issues and opportunities at the state, county and local levels of government; and emphasizes adherence to the values and ethical principles of the public administration profession in all aspects of public service. The Masters of Public Administration program curriculum is based on the current accreditation standards set forth by the National Association of Schools of Public Affairs and Administration (NASPAA).

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mpa.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, College of Humanities and Sciences graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

• Students will be able to apply human capital theories and concepts to manage diverse employee populations in public service organizations.
• Students will attain knowledge concerning how to apply finance, budgeting, and accounting theories and principles in the management of public service organizations.
• Students can apply quantitative and qualitative analysis techniques to monitor, evaluate, and measure the effects of public service organization regulations, programs, and policies.
• Students can apply quantitative and qualitative analysis techniques in strategic planning, problem solving, and decision-making processes.
• Students will demonstrate knowledge of leadership, organizational, strategic, and behavior theories and concepts in the management of public service organizations.
• Students will gain knowledge in how to analyze the effects of political, economic, social, and cultural environments in the management of public service organizations, programs, and policies.
• Students can apply values and ethical principles in the management of public service organizations, programs, and policies.
• Students will gain knowledge in how to apply policymaking theories and concepts in the development and implementation of public service organization regulations, programs, and policies.

MPA Preferred Course Sequence
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

MPA 503 ........................................................................................................3 credits
Public Administration Institutions and Processes
COM PA523 ~ ..................................................................................3 credits
Communications for Public Administrators
LAW PA513 .....................................................................................3 credits
Law and Public Administration
HRM PA533 ~ ..................................................................................3 credits
Human Capital Development in the Public Sector
MPA 533 ~ .....................................................................................3 credits
Leading Organizational Change in the Public Sector
MPA 543 ~ .....................................................................................3 credits
Data Analysis for Public Policy and Management
MPA 573 ~ .....................................................................................3 credits
Program Evaluation
MPA TM543 ~ ..................................................................................3 credits
Leveraging Technology in the Public Sector
MPA 563 ~ .....................................................................................3 credits
Public Budgeting
MPA 553 ~ .....................................................................................3 credits
Public Finance
MPA 583 ~ .....................................................................................3 credits
Public Policy Planning and Implementation
MPA 593 ~ .....................................................................................3 credits
Public Administration Applied Project

232
The University reserves the right to modify the required course of study.

**Additional Admission Requirements for the MPA**

All applicants are expected to meet the following admissions requirements:

- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor’s degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e. JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.

- A minimum equivalent of three years of full-time, post-high school work or volunteer experience with exposure to organizational systems and management processes is required.

- All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.

- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

**Degree Requirements for the MPA**

- A minimum of 36 graduate credits.

- A minimum grade point average (GPA) of 3.0.

- The diploma awarded for this program will read as: Master of Public Administration

**Residency Requirements and Course Waivers for the MPA**

- Completion of a minimum of 27 credits of the required course of study to meet University residency requirements.

- Students in this program may waive a maximum of 9 credits from their required course of study.

- In order to waive a course in the required course of study, the student must have completed a previous course that meets the following criteria:
  - The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university;
  - The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a “B” (3.0) or better; and
  - The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

- Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

- The following courses in the Required Course of Study may not be waived: MPA 593

**Re-entry for the MPA**

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
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SCHOOL OF BUSINESS

We prepare future leaders for business excellence. Consistent with the values, mission, and purpose of the University of Phoenix, the mission of the School of Business is to provide effective and accessible higher education that prepares its students to be ethical practitioners and leaders. Our goal is to make a difference in the lives of our students and their organizations. We achieve this by always acting with a sense of social responsibility and in a manner consistent with our core values.

In particular we:
- Define quality as standards-based, industry-aligned, career-relevant educational curriculum, linked to current and future business needs
- Commit to excellence in teaching and to leveraging innovative teaching methodologies
- Be relentless in driving institutional self-assessment and continuous quality improvement

By 2020, through its integrated network of faculty, staff and business collaborators, the University of Phoenix, School of Business will be a preferred source for finding and developing emerging leaders for organizations.

Master of Business Administration (available for enrollment April 3, 2018)

The following Master of Business Administration (MBA) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Business Administration (MBA) program prepares students in the functional areas of business allowing them to develop managerial skills necessary to be effective in a rapidly changing business environment. The program is designed for students with an interest in entering or advancing their careers in business. The program reflects current research of managerial competencies as well as graduate business standards as reflected by existing national standardized graduate business tests.

In addition to the University learning goals, the MBA program prepares students to do the following:
- Recognize and solve problems systematically to make better business decisions.
- Manage, develop, and motivate personnel to meet changing organizational needs. Discover how diversity and values strengthen working relationships and contribute to effective problem solving.
- Leverage technology in a global environment to create sustainable competitive advantage.
- Evaluate risks and develop plans to lessen or eliminate their impact.
- Develop awareness of one’s own personal values and how they affect business decision making.
- Assess whether an organization’s plans and actions are aligned to meet its values.

- Integrate knowledge and reach decisions with incomplete or limited information.
- Understand a broad range of theoretical and practical applications in business. The MBA consists of 36-54 credit hours. Thirty-six credit hours constitute the core curriculum which covers the following areas of business: management, human capital management, business law, organizational leadership, economics, accounting, applied business research & statistics, operations management, corporate finance, marketing, and strategic planning & implementation.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mba.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Business graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will apply key systematic and analytical decision-making skills to solve complex organizational problems.
- Students will create strategies for business growth based on the alignment of their personal values against the organization's values.
- Students will apply key managerial skills to foster innovation and lead change in a dynamic business environment.
- Students will evaluate the implications of changing environmental factors on organizational choices within a global business environment.
- Students will apply key disciplinary skills as practitioners in business to critical business issues in the following domains of the MBA program:
  - Management
  - Human Capital Management
  - Business Law
  - Organizational Leadership
  - Economics
  - Accounting
  - Research & Statistics
  - Operations Management
  - Corporate Finance
  - Marketing
  - Strategic Planning & Implementation
MBA Program Category Requirements
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Seminar in Business Topics, 3 total credits
BUS 515 ~ ......................................................... 3 credits
Seminar in Business Topics
Management and Leadership, 9 total credits
MGT 521 ............................................................ 3 credits
Management
HRM 531 ~ ...................................................... 3 credits
Human Capital Management
LDR 531 ~ ...................................................... 3 credits
Organizational Leadership
Business Environment, 6 total credits
LAW 531 ~ ..................................................... 3 credits
Business Law
ECO 561 ~ ...................................................... 3 credits
Economics
Business Functional Areas, 9 total credits
ACC 561 ~ ...................................................... 3 credits
Accounting
FIN 571 ~ ...................................................... 3 credits
Corporate Finance
MKT 571 ~ ...................................................... 3 credits
Marketing
Business Technical Skills, 6 total credits
OPS 571 ~ ...................................................... 3 credits
Operations Management
QNT 561 ~ ...................................................... 3 credits
Applied Business Research & Statistics
Integrative Business Capstone, 3 total credits
STR 581 ~ ...................................................... 3 credits
Strategic Planning & Implementation
The University reserves the right to modify the required course of study. Please note that within each state, concentration availability may vary by campus location.

Additional Admission Requirements for the MBA
All applicants are expected to meet the following admissions requirements:
• An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
• No work experience is required for this program.
• A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

Degree Requirements for the MBA
The degree requirements for this program are the following:
• Completion of a minimum of 36 credits
• A minimum grade point average (GPA) of 3.0.
• Students must take courses within a sequence specified by course prerequisite requirements.
• The diploma awarded for this program will read as: Master of Business Administration

Academic Progression Requirements for the MBA
• MGT 521 must be the first course taken.
• Following MGT 521, students must complete the Seminar in Business Topics (BUS 515) requirement before proceeding into any additional coursework for the program.
• Strategic Planning & Implementation (STR/581 or an alternative strategy course) must be taken as the last core course in the program.

Residency Requirements and Course Waivers for the MBA
• The University requires that the majority of coursework in the Required Course of Study be completed through the University. Also known as the residency requirement, the University requires completion of a minimum of 24 graduate level credits at the University.
• Students who are pursuing multiple UOPX degrees must complete 30 unique credits within the MBA program to satisfy residency for MBA degree conferral.
• Eligible students may satisfy Seminar in Business Topics (BUS 515) requirement using the below methods:
  • Successful completion of BUS/515, Seminar in Business Topics.
  • Undergraduate degree or higher in Business, Management, Accounting completed within 10 years from current program enrollment agreement sign date.
• In order to waive a course in the required course of study, the student must have completed a previous course that meets the following criteria:
  • The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university;
  • The course must have been completed within the past ten (10) years with a “B” (3.0) or better; and
  • The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
• Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
• The following courses may not be waived: MGT 521, STR 581
• The School of Advanced Studies offers a pathway opportunity for master’s degree students who are interested in taking doctoral courses as part of the master’s degree program.
Re-entry for the MBA

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Master of Business Administration (Certificate Track) (available for enrollment April 3, 2018)

The following Master of Business Administration (MBA) program may be offered at these University of Phoenix campuses: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Business Administration (MBA) program prepares students in the functional areas of business allowing them to develop managerial skills necessary to be effective in a rapidly changing business environment. The program is designed for students with an interest in entering or advancing their careers in business. The program reflects current research of managerial competencies as well as graduate business standards as reflected by existing national standardized graduate business tests. In addition to the University learning goals, the MBA program prepares students to do the following:

- Recognize and solve problems systematically to make better business decisions.
- Manage, develop, and motivate personnel to meet changing organizational needs. Discover how diversity and values strengthen working relationships and contribute to effective problem solving.
- Leverage technology in a global environment to create sustainable competitive advantage.
- Evaluate risks and develop plans to lessen or eliminate their impact.
- Develop awareness of one’s own personal values and how they affect business decision making.
- Assess whether an organization’s plans and actions are aligned to meet its values.
- Integrate knowledge and reach decisions with incomplete or limited information.

- Understand a broad range of theoretical and practical applications in business. The MBA consists of 36-54 credit hours. Thirty-six credit hours constitute the core curriculum which covers the following areas of business: management, human capital management, business law, organizational leadership, economics, accounting, applied business research & statistics, operations management, corporate finance, marketing, and strategic planning & implementation.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mba.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Business graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will apply key systematic and analytical decision-making skills to solve complex organizational problems.
- Students will create strategies for business growth based on the alignment of their personal values against the organization’s values.
- Students will apply key managerial skills to foster innovation and lead change in a dynamic business environment.
- Students will evaluate the implications of changing environmental factors on organizational choices within a global business environment.
- Students will apply key disciplinary skills as practitioners in business to critical business issues in the following domains of the MBA program:
  - Management
  - Human Capital Management
  - Business Law
  - Organizational Leadership
  - Economics
  - Accounting
  - Research & Statistics
  - Operations Management
  - Corporate Finance
  - Marketing
  - Strategic Planning & Implementation

MBA Program Category Requirements

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Seminar in Business Topics, 3 total credits
BUS 515 ~ ................................................................. 3 credits Seminar in Business Topics

Management and Leadership, 9 total credits
MGT 521 ................................................................. 3 credits Management
HRM 531 ~ ................................................................. 3 credits Human Capital Management
LDR 531 ~ ................................................................. 3 credits Organizational Leadership
### Business Environment, 6 total credits
- LAW 531 ~ .................................................................3 credits
- Business Law
- ECO 561 ~ .................................................................3 credits
- Economics

### Business Functional Areas, 9 total credits
- ACC 561 ~ .................................................................3 credits
- Accounting
- FIN 571 ~ .................................................................3 credits
- Corporate Finance
- MKT 571 ~ .................................................................3 credits
- Marketing

### Business Technical Skills, 6 total credits
- OPS 571 ~ .................................................................3 credits
- Operations Management
- QNT 561 ~ .................................................................3 credits
- Applied Business Research & Statistics

### Integrative Business Capstone, 3 total credits
- STR 581 ~ .................................................................3 credits
- Strategic Planning & Implementation

The University reserves the right to modify the required course of study. Please note that within each state, concentration availability may vary by campus location.

#### Accounting Concentration
Students in the Master of Business Administration Concentration in Accounting (Certificate Track) will develop an understanding of accounting concepts and applications. Students will also become competent in the use of appropriate analytical tools and technologies. They will be sensitive to legal, ethical, and social values in the conduct and communication of accounting practice and decisions. In addition, students will have an understanding of a portion of the topics required in preparation for the CPA exam: Audit & Attestation, Financial Accounting & Reporting, Regulation, and Business Environment & Concepts. The program is designed for students who want to enhance their accounting management skills, enter the accounting profession, or complete additional coursework required for the CPA exam. While completing this program, students who may be planning to take the CPA exam will utilize CPA Test Preparation software in conjunction with their coursework.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mba-acc.

MBA students may earn a concentration in Accounting (ACC) by satisfying all the requirements for the concentration. Students must earn a minimum of 12 unique and concentration-area specific credits beyond the standard MBA required course of study. Students earning an ACC concentration will complete a minimum of 48 credits, which includes 36 credits from the MBA required coursework and 12 credits from the ACC concentration coursework (3 of which must include ACC/541-Accounting Theory & Research).

#### Foundational Coursework:
- ACC 541 ~ .................................................................3 credits
- Accounting Theory & Research

#### Graduate Accounting Electives (Select 3):
- ACC 542 ~ .................................................................3 credits
- Accounting Information Systems
- ACC 543 ~ .................................................................3 credits
- Managerial Accounting & Legal Aspects of Business
- ACC 544 ~ .................................................................3 credits
- Internal Control Systems
- ACC 545 ~ .................................................................3 credits
- Financial Reporting
- ACC 546 ~ .................................................................3 credits
- Auditing
- ACC 547 ~ .................................................................3 credits
- Taxation
- ACC 548 ~ .................................................................3 credits
- Not-for-Profit & Government Accounting
- ACC 556 ~ .................................................................3 credits
- Forensic Accounting
- ETH 557 ~ .................................................................3 credits
- Accounting Ethics

Students who select an Accounting Concentration may not educationally qualify to sit for the CPA exam in some states. To the extent that a student intends to sit for the CPA examination, the student should consult with the applicable board of examiners in the state or states in which the individual intends to sit for the examination to determine the precise educational and other requirements, including the acceptability of the University’s Accounting Concentration.

#### Human Resource Management Concentration
The Master of Business Administration Concentration in Human Resource Management (Certificate Track) program addresses issues which the human resource professional faces daily, from legal matters to staff recruitment and development. This program is designed for those who have functional responsibility to carry out the duties of an organization’s human resource department; seasoned human resource staff members wishing to keep current; neophytes to the field requiring new knowledge and skills; and specialists wanting to broaden their knowledge. Major topic areas covered include the role of human resources, employment practices, employee and labor relations, compensation, benefits, safety and health, and employee development. Participants acquire knowledge and skills that are essential in addressing the challenges of the human resource profession.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mba-hrmc.

MBA students may earn a concentration in Human Resource Management (HRM) by satisfying all the requirements for the concentration. Students must earn a minimum of 12 unique and concentration-area specific credits beyond the standard MBA required course of study. Students earning an HRM concentration will complete a minimum of 48 credits, which includes 36 credits from the MBA required coursework and 12 credits from the HRM concentration coursework (3 of which must include HRM/595-Human Resource Capstone Course).
Graduate Human Resource Management Electives (Select 3):
HRM 546 ~ ................................................................. 3 credits
Human Resource Law
HRM 558 ~ ................................................................. 3 credits
Research in Human Resource Management
HRM 548 ~ ................................................................. 3 credits
Recruitment and Retention Practices
HRM 552 ~ ................................................................. 3 credits
Organizational Training and Development

Foundational Coursework:
HRM 595 ~ ............................................................................... 3 credits
Human Resource Capstone Course

Marketing Concentration
Students in the Master of Business Administration Concentration in Marketing (Certificate Track) graduate program develop an understanding of marketing concepts and applications. Students will develop and communicate innovative approaches to stakeholders in a socially responsible manner and will be well positioned for several professionally recognized marketing certification exams. The program is designed for students who want to enhance their marketing skills, enter the marketing profession, or complete additional coursework required for several professionally recognized marketing certification exams.
For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mba-mktc.
MKT students may earn a concentration in Marketing (MKT) by completing at least 15 credit hours of coursework in Project Management (PM) by completing at least 15 credit hours of coursework in Project Management.

Graduate Marketing Electives (Select 3):
MKT 544 ~ ................................................................. 3 credits
Integrated Marketing Communications
MKT 554 ~ ................................................................. 3 credits
Consumer Behavior
MKT 552 ~ ................................................................. 3 credits
Technology Applications and e-Marketing
MKT 562 ~ ................................................................. 3 credits
Advanced International Marketing

Foundational Coursework:
MKT 593 ~ ................................................................. 3 credits
Product Design and Development

Project Management Concentration
Students in the Master of Business Administration Concentration in Project Management (Certificate Track) program will develop an understanding of project management concepts, applications, and the five processes that define project management. Students will collaboratively create an organizational project plan using Microsoft Project® software. The concentration is based on standards as tested by the Project Management Professional (PMP) certification examination. The program is designed for students who want to enhance their project management skills, become project managers, or complete additional coursework in preparation for Project Management Professional (PMP) certification.
For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mba-pmc.
MBA students may earn a concentration in Project Management (PM) by completing at least 15 credit hours of coursework in Project Management.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mba-pmc.

Additional Admission Requirements for the MBA
All applicants are expected to meet the following admissions requirements:
• An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor’s degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
• No prior work experience is required for this program.
• Applicants must have access to a suitable work environment for the completion of course assignments.
• A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

Degree Requirements for the MBA
The degree requirements for this program are the following:
• Completion of a minimum of 48-51 credits.
• A minimum grade point average (GPA) of 3.0.
• Students must take courses within a sequence specified by course prerequisite requirements.
• Students may earn a certificate in the same area of focus as the concentration en-route to completing the graduate degree. Students may apply for certificate conferral meeting the following program requirements:
  • Successful completion of all courses outlined in the enrollment agreement for the certificate.
  • Achievement of the minimum program GPA.
• Fulfillment of the minimum University residency requirement.

Master Degree Program and Concentration
En-Route Certificate

Master of Business Administration
Concentration in Accounting
Graduate Accounting Certificate
(CERT/G-ACC)

Master of Business Administration
Concentration in Human Resource Management
Graduate Human Resource Management Certificate
(CERT/G-HRM)

Master of Business Administration
Concentration in Marketing
Graduate Marketing Certificate
(CERT/G-MKT)

Master of Business Administration
Concentration in Project Management
Graduate Project Management
(CERT/G-PM)

• Students can only earn one certificate en-route to completing the graduate program.
• Concentrations are reflected on the transcript only and will not appear on the diploma. The diploma awarded for this program will read as:
  Master of Business Administration

Academic Progression Requirements for the MBA
• The Program Requirement in Management must be completed first.
• Following MGT 521, students must complete the Seminar in Business Topics (BUS 515) requirement before proceeding into any additional coursework for the program.
• Strategic Planning & Implementation (STR/581 or an alternative strategy course) must be taken as the last core course in the program.

Residency Requirements and Course Waivers for the MBA
• The University requires that the majority of coursework in the Required Course of Study be completed through the University. Also known as the residency requirement, the University requires completion of a minimum of 24 graduate level credits at the University.
• Students who are pursuing multiple UOPX degrees must complete 30 unique credits within the MBA 023 program to satisfy residency for MBA degree conferral.
• Eligible students may satisfy Seminar in Business Topics (BUS 515) requirement using the below methods:
  • Successful completion of BUS/515, Seminar in Business Topics.
  • Undergraduate degree or higher in Business, Management, Accounting completed within 10 years from current program enrollment agreement sign date.
• In order to waive a course in the required course of study, the student must have completed a previous course that meets the following criteria:
  • The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university;
  • The course must have been completed within the past ten (10) years with a "B" (3.0) or better; and
  • The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
  • Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
• The following courses may not be waived: ACC 541, HRM 595, MGT 521, MKT 593, PM 598, STR 581
• The School of Advanced Studies offers a pathway opportunity for master’s degree students who are interested in taking doctoral courses as part of the master’s degree program.

Re-entry for the MBA
• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
• Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
• Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
• Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Master of Management

The following Master of Management (MM) program may be offered at these University of Phoenix campus locations: Online, depending on state of residency. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Management degree program promotes the development of management competencies through the practical application of theory, business and management diagnostics, and the formulation of creative management and consulting solutions. Students will acquire a wide range of tools, concepts and methodologies to design, conduct, and follow through on successful leadership and entrepreneurship practices. In addition, students will be able to actively develop their interpersonal and business-related management skills in order to foster leadership, creative thinking, collegiality, and teamwork ability in an international context. The Master of Management will provide students with first-hand knowledge of the tools and techniques used by successful consultants in the competitive leadership, entrepreneurship and management industry.

For more information about our graduation rates, the median debt of students who completed the program, and other important
Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, School of Business graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will evaluate the implications of change and its impact on diverse stakeholders within the organization.
- Students will apply key skills to synchronize human and material resources within a dynamic organization.
- Students will apply key skills to function as change leaders to advance organizational goals.
- Students will apply appropriate leadership theories, models, and tools for solving complex organizational problems.

Program Category Requirements Preferred Sequence and Prerequisites for the MM
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Foundation, 9 total credits
- BUS 511 ................................. 3 credits
- Managing the Business Environment
- BUS 502 ........................................ 3 credits
- The External Factors that Impact Business
- BUS 503 ........................................ 3 credits
- Accounting and Financial Decision Making
- ENT 527 ~ .................................... 3 credits
- Entrepreneurial Leadership, 3 total credits
- Opportunity Assessment and Innovation
- COM 539 ~ .................................... 3 credits
- Communications: Selling and Customer Engagement
- Leadership, 3 total credits
- LDR 535 ........................................ 3 credits
- Leading Change
- Strategic Marketing, 3 total credits
- MKT 575 ~ .................................... 3 credits
- Marketing Strategy
- Research, 3 total credits
- DAT 565 ........................................ 3 credits
- Data Analysis and Business Analytics
- Business Law, 3 total credits
- LAW 531 ~ .................................... 3 credits
- Business Law
- Technology, 3 total credits
- ENT 586 ~ .................................... 3 credits
- Informational Technology for Entrepreneurs and Leaders
- Budgetary Finance, 3 total credits
- FIN 575 ~ .................................... 3 credits
- Project Budget and Finance
- Management, 3 total credits
- MGT 521 ........................................ 3 credits
- Management
- Entrepreneurial Project, 3 total credits
- ENT 588 ~ .................................... 3 credits

Innovation and Design: Capstone Project
The University reserves the right to modify the required course of study.

Additional Admission Requirements for the MM
All applicants are expected to meet the following admissions requirements:

- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited for during the candidacy period.
- No work experience is required for this program.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

Degree Requirements for the MM
- Completion of a minimum of 39 credits.
- A minimum grade point average (GPA) of 3.0.
- The diploma awarded for this program will read as: Master of Management

Academic Progression for the MM
- Students must complete the following three Master of Management (MM) foundational courses before proceeding into any additional coursework for the program: BUS 502, BUS 503, BUS 511

Residency Requirements and Course Waivers for the MM
The University requires that the majority of coursework in the Required Course of Study be completed through the University. Also known as the residency requirement, the University requires completion of a minimum of 30 graduate level credits at the University.

Students may satisfy the three foundational courses (BUS 511, BUS 502, and BUS 503) using one of the following methods:

- Successful completion of the three foundational courses (BUS 511, BUS 502, and BUS 503) or equivalents.
- Undergraduate degree in Business, Management or Accounting completed within 10 years from current program enrollment agreement sign date.
- Graduate degree in Business.
- At least 30 credits in undergraduate, graduate and/or doctoral level business or accounting-related coursework completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university within ten years from current program enrollment agreement sign date.

Only the three foundational courses can be waived, no other required course of study courses can be waived.

Re-entry for the MM
- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
• Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
• Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Master of Science in Accountancy

The following Master of Science in Accountancy (MSA) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Science in Accountancy (MSA) provides the breadth of knowledge for the professional accountant. Students master the theory and principles that frame a wide range of problems and issues encountered in the accounting profession. This program is designed for accountants and non-accountants who are preparing for a professional certification in accounting such as the uniform Certified Public Accountant (CPA) exam and other specializations/certificates that can be obtained en-route. This degree will allow students to seek positions in such career areas as accounting, auditing, and budgeting. The MSA core curriculum covers the following areas of accounting: accounting theory and research, accounting information systems, managerial accounting and legal aspects of business, internal control systems, financial reporting, and accounting ethics. The core courses were designed based upon the standards proposed by the National Association of State Boards of Accountancy (NASBA). This program addresses the goals of the American Institute of Certified Public Accountants (AICPA) for the professional values, communications and leadership skills, strategic and critical thinking skills, and technology skills (The American Institute of Certified Public Accountants, 2015). This degree will give the student the option of taking en-route certificates.

Program Purpose

The Master of Science in Accountancy (MSA) educationally prepares the professional accountant. Students in the MSA with the Graduate CPA Bridge Certificate will develop an understanding of accounting including Accounting Research, Accounting Information Systems, Financial Reporting and Internal Control Systems, and the topics required in preparation for the CPA exam: Audit & Attestation, Financial Accounting & Reporting, Regulation, Ethics and Business Environment & Concepts. The MSA with the Graduate CPA Bridge Certificate is designed for students who want to enhance their accounting management skills, enter the accounting profession, or complete additional coursework required for licensure while also preparing for the CPA exam. While completing this program, students who may be planning to take the CPA exam will utilize CPA Exam Preparation software in conjunction with their course work.

Note: Each state sets forth standards required to be eligible to take the CPA exam and apply for licensure or certification as a CPA. While this program was designed with consideration for the standards proposed by the National Association of State Boards of Accountancy (NASBA), the University of Phoenix cannot, and will not, provide any assurance that completion of this program will allow a successful student to qualify within the student’s specific jurisdiction. Potential applicants should check with the appropriate organization within their jurisdiction to determine if this program, combined with their undergraduate degree and any other specific criteria, meets the requirements to qualify for examination in that specific jurisdiction. States frequently change their requirements for examination. There is no assurance that at the time of degree completion the specific jurisdiction’s requirements will be consistent with the requirements at the time of admission.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/msa.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Business graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

• Students will differentiate key accounting principles in the organization, process, and interpretation of data to make informed decisions.
• Students will synthesize pertinent information free from distortions, personal bias, and conflicts of interest to support ethical, legal, and professional standards.
• Students will evaluate decision-making options necessary to form appropriate conclusions to advance organizational goals.
• Students will apply key accounting concepts to solve critical business issues in the following domains of the MSA program:
  • Auditing and attestation
  • Financial accounting and reporting
  • Professional responsibilities and business law
  • Federal taxation
  • Business environment and concepts

MSA Required Course of Study

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Foundation, 12 total credits

COM 530 .................................................................................3 credits
Communications for Accountants
BUS 511 .................................................................................3 credits
Managing the Business Environment
BUS 502 .................................................................................3 credits
The External Factors that Impact Business
BUS 503 .................................................................................3 credits
Accounting and Financial Decision Making

Core Accounting, 18 total credits

ACC 537 .................................................................................3 credits
Financial Accounting
ACC 541 .................................................................................3 credits
Accounting Theory & Research
ACC 542 .................................................................................3 credits
Accounting Information Systems
ACC 543 .................................................................................3 credits
Managerial Accounting & Legal Aspects of Business
ACC 544 .................................................................................3 credits
Internal Control Systems
ACC 545 .................................................................................3 credits
Financial Reporting

Core Finance, 3 total credits

FIN 571 .................................................................................3 credits
Corporate Finance
Graduate Electives, 12 total credits
ACC 546 ~ ............................................................... 3 credits
Auditing
ACC 547 ~ ............................................................... 3 credits
Taxation
ACC 548 ~ ............................................................... 3 credits
Not-for-Profit & Government Accounting
ETH 557 ~ ............................................................... 3 credits
Accounting Ethics
FIN 580 ~ ............................................................... 3 credits
Global Capital Markets
FIN 591 ~ ............................................................... 3 credits
Real Estate Investment
FIN 592 ~ ............................................................... 3 credits
Mergers and Acquisitions
FIN 593 ~ ............................................................... 3 credits
Investment Banking
FIN 585 ~ ............................................................... 3 credits
Financial Controlling
FIN 590 ~ ............................................................... 3 credits
Audit and Compliance Management

The University reserves the right to modify the required course of study.

En-Route Credentials for the MSA
- Students may declare and earn an additional credential that is approved in their state or jurisdiction en-route to completing the graduate degree. Students must sign and submit the enrollment agreement that corresponds with the unique combination of desired credentials to be earned. Possible credentials include a graduate certificate. Listed below are all of the possible en-route credentials:
  - Graduate CPA Bridge Certificate
  - Students may apply for conferral of an en-route credential upon meeting the following program requirements:
    - Successful completion of all the courses outlined in the enrollment agreement for the credential
    - Achievement of the minimum program GPA
    - Fulfillment of the minimum University residency requirement
  - Students may elect to update or remove the selected credentials by completing a new enrollment agreement reflecting the new selection of credentials.

Additional Admission Requirements for the MSA
All applicants are expected to meet the following admissions requirements:
- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor’s degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- No work experience is required for this program.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

Academic Progression Requirements for the MSA
- Students must complete COM 530 as the first course in the program.
- After COM 530, students must complete the following three Master of Science in Accountancy (MSA) foundational courses before proceeding into any additional coursework for the program: BUS 511, BUS 502, BUS 503

Degree Requirements for the MSA
The degree requirements for this program are the following:
- A minimum of 45 graduate credits.
- A minimum grade point average (GPA) of 3.0.
- The diploma awarded for this program will read as: Master of Science in Accountancy

Residency Requirements and Course Waivers for the MSA
The University requires completion of a minimum of 21 graduate level credits at the University to meet residency requirements. Students may satisfy the three foundational courses (BUS 511, BUS 502, and BUS 503) using one of the following methods:
- Successful completion of the three foundational courses (BUS 511, BUS 502, and BUS 503) or equivalents.
- Undergraduate degree in Business or Accounting completed within 10 years from current program enrollment agreement sign date.
- Graduate degree in Business.
- At least 30 credits in undergraduate and/or graduate level business or accounting-related coursework completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university within ten years from current program enrollment agreement sign date.

Eligible students may satisfy COM 530 and ACC 537 using one of the following methods:
- Six semester credits of upper-division undergraduate coursework or three semester credits of graduate coursework in communications that meets the following requirements will satisfy COM/530:
  - The coursework must have been completed at a regionally or approved nationally accredited, foreign equivalency, or candidate for accreditation, college or university.
  - The coursework must have been completed with a C- or better, within the past ten (10) years from current program enrollment agreement sign date.
- A Waiver Request Form must be submitted listing six semester credits of upper division undergraduate coursework or three semester credits of graduate coursework and the courses requested to be satisfied as some students may wish to complete one or more of the courses to improve their ability to succeed in the MSA Program.
- Six semester credits of upper-division undergraduate coursework or three semester credits of graduate coursework in financial accounting that meets the following requirements will satisfy ACC/537:
  - The coursework must have been completed at a regionally or approved nationally accredited, foreign equivalency, or candidate for accreditation, college or university.
  - The coursework must have been completed with a C- or better, within the past ten (10) years from current program enrollment agreement sign date.
A Waiver Request Form must be submitted listing six semester credits of upper division undergraduate coursework or three semester credits of graduate coursework and the courses requested to be satisfied as some students may wish to complete one or more of the courses to improve their ability to succeed in the MSA Program.

In addition to waiving the foundational courses and COM 530 and ACC 537 using one of the approved methods, students may also waive a maximum of nine (9) credits in the MSA on the basis of prior graduate-level college coursework.

In order to waive a course in the required course of study, the student must have completed a previous course that meets the following criteria:

1. The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university;
2. The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a "B" (3.0) or better; and
3. The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

Re-entry for the MSA

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
The College of Information Systems and Technology prepares students for professional and management-related career opportunities in six different IT pathways and provides the knowledge students need to successfully apply information systems theory and principles that address real world business opportunities and challenges that meet the needs of today’s information economy. Students will be prepared to work in core technologies such as systems integration, web systems, network architecture, database design, information security, programming and other IT principles.

Our mission is to provide industry-relevant education through innovative learning pathways, which will prepare learners for career success. The College of Information Systems and Technology delivers real-time, IT education solutions that are experiential, relevant and applicable to solving IT challenges anywhere, any place, and at any time. The curriculum in the College of Information Systems and Technology is delivered by experts who relate both theory and practice in this evolving, face paced industry. Each degree and certificate program is aligned to one or more of over 40 industry certifications so students are provided the relevant, hands-on learning they need to be successful in this industry. The College of Information Systems and Technology is continuously updating curriculum, staying relevant in the industry and evolving with the always changing world of technology, all of which is accomplished through dedication, creativity and teamwork of the college faculty and staff. The College of Information Systems and Technology is an innovative, education leader in the IT industry, and proud to partner with Fortune 1000 companies and other entities and creators of emerging IT standards nationwide.

**Master of Information Systems**

The following Master of Information Systems (MIS) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Information Systems (MIS) program provides the knowledge to successfully apply information systems theory and principles to address real world business opportunities and challenges to meet the needs of today’s information economy. Under the guidance of practitioner faculty, the graduate student is exposed to key information systems technologies and real world use cases to understand the development and management of business systems within and across organizations.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mis.

**Program Student Learning Outcomes**

In addition to the knowledge and skills related to the University Learning Goals, College of Information Systems and Technology graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to design and plan for the development of an information system to address the needs of an organization.
- Students will be able to create the plans required for key roles, resources, operational metrics and risk responses needed to implement and maintain information systems within an organization.
- Students will be able to develop methods and tools for communication to facilitate the satisfactory completion of processes required to manage IT resources.
- Students will be able to generate the vision, direction and strategic purpose for the creation of an information systems project.
- Students will be able to construct a plan to verify that the regulations, compliance and security issues within an organization are addressed.
- Students will be able to explain and develop an effective IT project plan meeting professional standards.

**MIS Required Course of Study**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Information Systems Technology, 12 total credits**

- CMGT 554 .......................................................... 3 credits
- IT Infrastructure
- CMGT 555 ~ ....................................................... 3 credits
- Systems Analysis and Development
- CMGT 556 ~ ....................................................... 3 credits
- Enterprise Models
- CMGT 557 ~ ....................................................... 3 credits
- Emerging Technologies & Issues

**Information Systems Management, 12 total credits**

- CMGT 574 .......................................................... 3 credits
- CIS Project Management
- CMGT 578 .......................................................... 3 credits
- CIS Strategic Planning
- CMGT 582 ......................................................... 3 credits
- Security & Ethics
- CMGT 583 ......................................................... 3 credits
- IS Integration

**Graduate Electives, 18 total credits**

The University reserves the right to modify the required course of study.

**En-Route Credentials for the MIS**

Students may declare and earn an additional credential that is approved in their state or jurisdiction en-route to completing the graduate degree. Students must sign and submit the enrollment agreement that corresponds with the unique combination of desired credentials to be earned. Possible credentials include a graduate certificate. Listed below are all of the possible en-route credentials:

- Graduate Business Analytics Certificate
• Graduate Information Systems Management Certificate
• Graduate Cyber Security Certificate

Students may apply for conferral of an en-route credential upon meeting the following program requirements:
• Successful completion of all the courses outlined in the enrollment agreement for the credential
• Achievement of the minimum program GPA
• Fulfillment of the minimum University residency requirement

Students may elect to update or remove the selected credentials by completing a new enrollment agreement reflecting the new selection of credentials.

Admission Requirements for the MIS

• An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
• Applicants must have access to a suitable work environment for the completion of course assignments.
• A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
• Signed Hardware/Software Agreement

Degree Requirements for the MIS

• Completion of a minimum of 42 credits that include the following distribution:
  • Required Course of Study - 24 credits
  • Graduate Electives - 18 credits
• A minimum grade point average (GPA) of 3.0.
• The diploma awarded for this program will read as:
  Master of Information Systems

Residency Requirements and Course Waivers for the MIS

Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 24 credits in the program, must be completed at University of Phoenix.

Students in this program may waive a maximum of 9 credits from their required course of study.

In order to waive a course in the major course of study, the student must have completed a previous course which meets the following criteria:
• The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
• The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better; and
• The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

The 9 credit Graduate Electives requirement may be satisfied by any of the following means:
• Any pre-determined 3-credit Graduate UOPX courses.
• Any previously completed Graduate coursework from UOPX.
• Graduate transfer coursework that is acceptable for transfer and was completed within the past ten (10) years from current program enrollment agreement sign date with a grade of C- or better.
• Graduate Certificate approved in the student’s state or jurisdiction.

Students earning a certificate en-route to completing the graduate degree may waive a maximum of 6 credits within the certificate program in addition to the 9 credits that can be waived in the MIS required course of study by meeting the following criteria:
• The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
• The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better; and
• The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

Re-entry for the MIS

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
The College of Health Professions provides a blend of the business and management focus of health care with the clinical/delivery focus of nursing. Each academic program area will provide students with the insight and perspectives needed to support their specific career focus.

School of Health Services Administration

As the health care industry expands and evolves at a rapid rate, jobs in health care administration (the “business” side of health care) are expected to increase by 23 percent between 2012 and 2022.1 Whether you are already working in the field and looking to deepen your knowledge and advance in your profession, or if you are new to health care and want to gain the skills needed to launch a new career, The University of Phoenix® School of Health Services Administration will equip you with the leading-edge training you need to succeed in today’s dynamic health care environment—and to effectively tackle all of tomorrow’s challenges.

Master of Health Administration

The following Master of Health Administration (MHA) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Health Administration v004 provides leaders and aspiring leaders in the health sector with the insight and skills necessary to drive the future of healthcare by facilitating cross-system transformation and improving outcomes for patients, populations, and providers. The program’s curriculum, built via close collaboration with industry and academic experts, anticipates emerging needs trends in the health sector. Areas of inquiry include industry and organizational dynamics in the health sector, visioning the future, forming strategic relationships, leading with authenticity in health care systems, creating a sustainable personal legacy, and transformation and execution in diverse health system contexts.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mha.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Health Services Administration graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Learners will evaluate industry and organizational dynamics in the healthcare environment.
- Learners will generate core business strategies based on innovative concepts developed.
- Learners will construct strategic health care relationships with diverse stakeholders to achieve business objectives.
- Learners will develop a leadership identity that reflects traits required in complex healthcare environments.
- Learners will produce a personal legacy that fosters investment in people and the community to drive the future of healthcare.
- Learners will create an operational improvement plan that addresses transformation, communication, and execution elements within the health sector.

MHA Program Category Requirements Preferred Sequence and Prerequisites

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Organizational Dynamics in Health Care Systems, 12 total credits

MHA 505 ....................................................... 3 credits
Systems Thinking in Health Care Environments
MHA 506 ~ ....................................................... 3 credits
Ethical Marketing: The New Health Care Economics
MHA 507 ~ ....................................................... 3 credits
Leveraging Informatics in The Health Sector
MHA 508 ~ ....................................................... 3 credits
Navigating The Regulatory Environment In Health Care

Visioning the Future: Creating Industry Trends in the Health Sector, 6 total credits

MHA 515 ~ ....................................................... 3 credits
Scanning The Health Sector as an Industry Expert
MHA 516 ~ ....................................................... 3 credits
Operating in Structure: Health Sector Policy and Governance

Strategic Relationships, 3 total credits

MHA 520 ~ ....................................................... 3 credits
Sector Stakeholders: Identifying and Cultivating Alliances

Adaptive Leadership, 6 total credits

MHA 542 ~ ....................................................... 3 credits
Leading With Authenticity in The Health Sector
MHA 543 ~ ....................................................... 3 credits
Tackling The Talent War in The Health Sector

Personal Legacy and Investment in the Future of Health Care, 3 total credits

MHA 560 ~ ....................................................... 3 credits
Creating A Sustainable Legacy: Healthy Communities

Transformation and Execution, 6 total credits

MHA 598 ~ ....................................................... 3 credits
Leveraging Results To Build Brand In The Health Sector
MHA 599 ~ ................................................................. 3 credits
Capstone: Leading the Organization Through Change
The University reserves the right to modify the required course of study.

Additional Admission Requirements for the MHA
All applicants are expected to meet the following admissions requirements:
- An undergraduate degree from a regionally approved or comparable undergraduate bachelor's degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
- A minimum equivalent of three (3) years of full-time, post-high school professional work experience within the past ten years.
- All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.

Degree Requirements for the MHA
- Completion of a minimum of 36 credits.
- A minimum program grade point average (GPA) of 3.0.
- Concentrations are reflected on the transcript only and will not appear on the diploma.
- The diploma awarded for this program will read as: Master of Health Administration

Residency Requirements and Course Waivers for the MHA
Students in this program may waive a maximum of 9 credits from their required course of study.
In order to be granted a waiver for a course in the required course of study, the student must have completed a previous course which meets the following criteria:
- The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
- The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

The following courses in the Required Course of Study may not be waived: MHA 599

Students who have successfully completed the below certificates prior to enrollment in the MHA may waive the listed course with any of the courses contained within the certificate. These approved waivers will not count towards the maximum waiver limit in the program.
- CERT/G-HCP - MHA 508
- CERT/G-HCS - MHA 560
- CERT/G-INF - MHA 507

Minimum Grade Requirements for the MHA
- Students in this program are required to achieve a minimum grade of "C" (2.0) in courses listed below. A "C-" grade is not acceptable. Students who fail to receive a minimum grade of "C" will be scholastically disqualified from the University: MHA 542, MHA 599
- Students who fail to meet the minimum grade requirement and have been scholastically disqualified will not be allowed to continue in the program until the course has been successfully repeated. Students will be allowed to repeat each class in which the minimum grade was not achieved one time. Students who fail to meet the minimum grade requirement after the second attempt will be Scholastically Suspended and will not be able to continue in the MHA program.

Re-entry for the MHA
- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Master of Health Administration Concentration in Education

The following Master of Health Administration Concentration in Education (MHA/ED) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Health Administration prepares leaders and aspiring leaders in the health sector by providing the competencies necessary to drive the future of healthcare through effective facilitation of cross-system transformation and the improvement of health outcomes for patients, populations, and providers. Areas of inquiry include industry and organizational dynamics, visioning the future, forming strategic relationships, leading with authenticity, creating a sustainable personal legacy, and transformation and execution in diverse health system contexts. As the health industry continues to undergo unprecedented growth, “health” is beginning
to encompass everything from patient care to community engagement to overarching system design. The curricular framework for the newest version of the MHA is provided by the industry standard American College of Healthcare Executives (ACHE). The program provides UOPX students with an academically-rigorous and integrated experience that requires both critical thinking and creativity, while remaining aligned to professional and industry standards. The concentration in Health Professions Education is designed for health care professionals who are interested in pursuing or advancing a career in an academic institution and/or corporate setting in the health sector. Learners are provided with a foundation in educational theory and practice. Students may choose to focus on traditional faculty accountabilities and/or corporate training responsibilities within health care organizations for design and dissemination of curricula. Topics include adult learning theory, curriculum development, assessment and evaluation, and best practice in instruction in diverse settings.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mha-ed.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, School of Health Services Administration graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Learners will evaluate industry and organizational dynamics in the healthcare environment.
- Learners will generate core business strategies based on innovative concepts developed.
- Learners will construct strategic health care relationships with diverse stakeholders to achieve business objectives.
- Learners will develop a leadership identity that reflects traits required in complex healthcare environments.
- Learners will produce a personal legacy that fosters investment or advancing a career in an academic institution and/or corporate setting in the health sector.
- Learners will create an operational improvement plan that addresses transformation, communication, and execution elements within the health sector.
- Learners will critique teaching and learning strategies related to andragogy and those strategies’ applicability in health care organizations and academic settings.
- Learners will evaluate the effectiveness of different types of curricular offerings across diverse health care organizations and educational settings.
- Learners will create a curricular framework that includes the specifics of program mission and objectives, course content, and assessment mechanisms.

MHA/ED Program Category Requirements Preferred Sequence and Prerequisites
Courses requiring prerequisites are identified by a "~" symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Organizational Dynamics in Health Care Systems, 12 total credits
MHA 505 ~ .............................................................................. 3 credits
Systems Thinking in Health Care Environments

MHA 506 ~ .............................................................................. 3 credits
Ethical Marketing: The New Health Care Economics
MHA 507 ~ .............................................................................. 3 credits
Leveraging Informatics in The Health Sector
MHA 508 ~ .............................................................................. 3 credits
Navigating The Regulatory Environment In Health Care
Visioning the Future: Creating Industry Trends in the Health Sector, 6 total credits
MHA 515 ~ .............................................................................. 3 credits
Scanning The Health Sector as an Industry Expert
MHA 516 ~ .............................................................................. 3 credits
Operating in Structure: Health Sector Policy and Governance
Strategic Relationships, 3 total credits
MHA 520 ~ .............................................................................. 3 credits
Sector Stakeholders: Identifying and Cultivating Alliances
Adaptive Leadership, 6 total credits
MHA 542 ~ .............................................................................. 3 credits
Leading With Authenticity in The Health Sector
MHA 543 ~ .............................................................................. 3 credits
Tackling The Talent War in The Health Sector
Personal Legacy and Investment in the Future of Health Care, 3 total credits
MHA 560 ~ .............................................................................. 3 credits
Creating A Sustainable Legacy: Healthy Communities

Education Concentration, 9 total credits
HPE 540 ~ .............................................................................. 3 credits
Teaching and Learning in Health Professions Education
HPE 544 ~ .............................................................................. 3 credits
Curriculum Development in Health Professions Contexts
HPE 549 ~ .............................................................................. 3 credits
Evaluation and Assessment Methodologies

Transformation and Execution, 6 total credits
MHA 598 ~ .............................................................................. 3 credits
Leveraging Results To Build Brand In The Health Sector
MHA 599 ~ .............................................................................. 3 credits
Capstone: Leading the Organization Through Change
The University reserves the right to modify the required course of study.

Additional Admission Requirements for the MHA/ED
All applicants are expected to meet the following admissions requirements:
- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor’s degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e. JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
- A minimum equivalent of three (3) years of full-time, post-high school professional work experience within the past ten years.
- All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.

**Degree Requirements for the MHA/ED**

- Completion of a minimum of 45 credits.
- A minimum program grade point average (GPA) of 3.0.
- Concentrations are reflected on the transcript only and will not appear on the diploma.

The diploma awarded for this program will read as: Master of Health Administration

**Residency Requirements and Course Waivers for the MHA/ED**

Students in this program may waive a maximum of 9 credits from their required course of study.

In order to be granted a waiver for a course in the required course of study, the student must have completed a previous course which meets the following criteria:

- The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
- The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

The following courses in the Required Course of Study may not be waived: MHA 599

Students who have successfully completed the below certificates prior to enrollment in the MHA may waive the listed course with any of the courses contained within the certificate. These approved waivers will not count towards the maximum waiver limit in the program.

- CERT/G-HCP - MHA 508
- CERT/G-HCS - MHA 560
- CERT/G-INF - MHA 507

**Minimum Grade Requirements for the MHA/ED**

- Students in this program are required to achieve a minimum grade of “C” (2.0) in courses listed below. A “C-” grade is not acceptable. Students who fail to receive a minimum grade of “C” will be scholastically disqualified from the University: HPE 540, HPE 544, HPE 549, MHA 542, MHA 599
- Students who fail to meet the minimum grade requirement and have been scholastically disqualified will not be allowed to continue in the program until the course has been successfully repeated. Students will be allowed to repeat each class in which the minimum grade was not achieved one time. Students who fail to meet the minimum grade requirement after the second attempt will be Scholastically Suspended and will not be able to continue in the MHA program.

**Re-entry for the MHA/ED**

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

**Master of Health Administration Concentration in Gerontology**

The following Master of Health Administration Concentration in Gerontology (MHA/GER) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Health Administration prepares leaders and aspiring leaders in the health sector by providing the competencies necessary to drive the future of healthcare through effective facilitation of cross-system transformation and the improvement of health outcomes for patients, populations, and providers. Areas of inquiry include industry and organizational dynamics, visioning the future, forming strategic relationships, leading with authenticity, creating a sustainable personal legacy, and transformation and execution in diverse health system contexts. As the health industry continues to undergo unprecedented growth, “health” is beginning to encompass everything from patient care to community engagement to overarching system design. The curricular framework for the newest version of the MHA is provided by the industry standard American College of Healthcare Executives (ACHE). The program provides UOPX students with an academically-rigorous and integrated experience that requires both critical thinking and creativity, while remaining aligned to professional and industry standards. The concentration in Gerontology for Health Administrators addresses the diverse needs of aging populations, focusing on the existing systems and emerging policy and social initiatives that inform the care continuum for these individuals now and in the future. Content includes exploration and critique of the environments and facilities that provide resources to aging populations, an entrepreneurial perspective on how to shape the industry in a way.
that is aging-centric, and strategies for improving health outcomes for these populations with an acute awareness of the complexity of existing cultural, economic, and legal factors.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mha-ger.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Health Services Administration graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Learners will evaluate industry and organizational dynamics in the healthcare environment.
- Learners will generate core business strategies based on innovative concepts developed.
- Learners will construct strategic health care relationships with diverse stakeholders to achieve business objectives.
- Learners will develop a leadership identity that reflects traits required in complex healthcare environments.
- Learners will produce a personal legacy that fosters investment in people and the community to drive the future of healthcare.
- Learners will create an operational improvement plan that addresses transformation, communication, and execution elements within the health sector.
- Learners will distinguish concepts foundational to gerontology that support the diverse health needs of older adults across the care continuum.
- Learners will appraise, from an administrative perspective, the resources available to older adults to determine these resources' efficacy in supporting the aging process.
- Learners will assess diverse gerontology-focused organizations to identify entrepreneurial/intrapreneurial opportunities to improve health outcomes of older adults.

MHA/GER Program Category Requirements Preferred Sequence and Prerequisites

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Organizational Dynamics in Health Care Systems, 12 total credits

MHA 505 ~ ................................................................. 3 credits
Systems Thinking in Health Care Environments
MHA 506 ~ ................................................................. 3 credits
Ethical Marketing: The New Health Care Economics
MHA 507 ~ ................................................................. 3 credits
Leveraging Informatics in The Health Sector
MHA 508 ~ ................................................................. 3 credits
Navigating The Regulatory Environment In Health Care

Visioning the Future: Creating Industry Trends in the Health Sector, 6 total credits

MHA 515 ~ ................................................................. 3 credits
Scanning The Health Sector as an Industry Expert
MHA 516 ~ ................................................................. 3 credits
Operating in Structure: Health Sector Policy and Governance

Strategic Relationships, 3 total credits

MHA 520 ~ ................................................................. 3 credits
Sector Stakeholders: Identifying and Cultivating Alliances

Adaptive Leadership, 6 total credits

MHA 542 ~ ................................................................. 3 credits
Leading With Authenticity In The Health Sector
MHA 543 ~ ................................................................. 3 credits
Tackling The Talent War in The Health Sector

Personal Legacy and Investment in the Future of Health Care, 3 total credits

MHA 560 ~ ................................................................. 3 credits
Creating A Sustainable Legacy: Healthy Communities

Gerontology Concentration, 9 total credits

GHA 548 ~ ................................................................. 3 credits
Foundations of Gerontology for Health Administrators
GHA 551 ~ ................................................................. 3 credits
Biological and Psychological Aspects of Aging
GHA 557 ~ ................................................................. 3 credits
Social and Cultural Aspects of Aging

Transformation and Execution, 6 total credits

MHA 598 ~ ................................................................. 3 credits
Leveraging Results To Build Brand In The Health Sector
MHA 599 ~ ................................................................. 3 credits
Capstone: Leading the Organization Through Change

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the MHA/GER

All applicants are expected to meet the following admissions requirements:

- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
- A minimum equivalent of three (3) years of full-time, post-high school professional work experience within the past ten years.
- All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.

Degree Requirements for the MHA/GER

- Completion of a minimum of 45 credits.
- A minimum program grade point average (GPA) of 3.0.
- Concentrations are reflected on the transcript only and will not appear on the diploma.

The diploma awarded for this program will read as:

Master of Health Administration
Residency Requirements and Course Waivers for the MHA/GER

Students in this program may waive a maximum of 9 credits from their required course of study.

In order to be granted a waiver for a course in the required course of study, the student must have completed a previous course which meets the following criteria:

- The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
- The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion document from the certifying organization.

The following courses in the Required Course of Study may not be waived:
- MHA 599

Students who have successfully completed the below certificates prior to enrollment in the MHA may waive the listed course with any of the courses contained within the certificate. These approved waivers will not count towards the maximum waiver limit in the program.

- CERT/G-HCP - MHA 508
- CERT/G-HCS - MHA 560
- CERT/G-INF - MHA 507

Minimum Grade Requirements for the MHA/GER

- Students in this program are required to achieve a minimum grade of "C" (2.0) in courses listed below. A "C-" grade is not acceptable. Students who fail to receive a minimum grade of "C" will be scholastically disqualified from the University: GHA 548, GHA 551, GHA 557, MHA 542, MHA 599
- Students who fail to meet the minimum grade requirement and have been scholastically disqualified will not be allowed to continue in the program until the course has been successfully repeated. Students will be allowed to repeat each class in which the minimum grade was not achieved one time. Students who fail to meet the minimum grade requirement after the second attempt will be Scholastically Suspended and will not be able to continue in the MHA program.

Re-entry for the MHA/GER

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Master of Health Administration Concentration in Informatics

The following Master of Health Administration Concentration in Informatics (MHA/INF) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Health Administration prepares leaders and aspiring leaders in the health sector by providing the competencies necessary to drive the future of healthcare through effective facilitation of cross-system transformation and the improvement of health outcomes for patients, populations, and providers. Areas of inquiry include industry and organizational dynamics, visioning the future, forming strategic relationships, leading with authenticity, creating a sustainable personal legacy, and transformation and execution in diverse health system contexts. As the health industry continues to undergo unprecedented growth, “health” is beginning to encompass everything from patient care to community engagement to overarching system design. The curricular framework for the newest version of the MHA is provided by the industry standard American College of Healthcare Executives (ACHE). The program provides UOPX students with an academically-rigorous and integrated experience that requires both critical thinking and creativity, while remaining aligned to professional and industry standards. The concentration in Health Care Informatics presents informatics as the strategic acquisition, interpretation and utilization of data to lead organizations in the health sector. The focus of the program is on informatics as an evolving and interdisciplinary field related to the sourcing, compiling and synthesis of data across the health sector. Topics include staffing to meet an organization’s informatics needs, assessing the interoperability of systems, effectively sourcing data from repositories within and outside the organization, and presenting data in health organization contexts. Also presented are emerging best practices administrators need to successfully address quality, safety, and cost of care, and lead data-driven initiatives that place the patient/consumer at the center of care.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mha-inf.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Health Services Administration graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.
• Learners will evaluate industry and organizational dynamics in the healthcare environment.
• Learners will generate core business strategies based on innovative concepts developed.
• Learners will construct strategic health care relationships with diverse stakeholders to achieve business objectives.
• Learners will develop a leadership identity that reflects traits required in complex healthcare environments.
• Learners will produce a personal legacy that fosters investment in people and the community to drive the future of healthcare.
• Learners will create an operational improvement plan that addresses transformation, communication, and execution elements within the health sector.
• Learners will analyze informatics in health administration contexts to inform strategic data sourcing and decision-making.
• Learners will distinguish the ways in which data are utilized across diverse health information systems.
• Learners will critique health information system implementation and interaction across the health sector.

MHA/INF Program Category Requirements Preferred Sequence and Prerequisites

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Organizational Dynamics in Health Care Systems, 9 total credits

MHA 505 ................................................................. 3 credits
Systems Thinking in Health Care Environments
MHA 506 ~ ........................................................... 3 credits
Ethical Marketing: The New Health Care Economics
MHA 508 ~ ........................................................... 3 credits
Navigating The Regulatory Environment In Health Care

Visioning the Future: Creating Industry Trends in the Health Sector, 6 total credits

MHA 515 ~ ............................................................. 3 credits
Scanning The Health Sector as an Industry Expert
MHA 516 ~ ............................................................. 3 credits
Operating in Structure: Health Sector Policy and Governance

Strategic Relationships, 3 total credits

MHA 520 ~ ............................................................. 3 credits
Sector Stakeholders: Identifying and Cultivating Alliances

Adaptive Leadership, 6 total credits

MHA 542 ~ ............................................................. 3 credits
Leading With Authenticity in The Health Sector
MHA 543 ~ ............................................................. 3 credits
Tackling The Talent War in The Health Sector

Personal Legacy and Investment in the Future of Health Care, 3 total credits

MHA 560 ~ ............................................................. 3 credits
Creating A Sustainable Legacy: Healthy Communities

Informatics Concentration, 9 total credits

HINF 500 ~ ............................................................ 3 credits
Informatics for Health Administration
HINF 520 ~ ............................................................ 3 credits

Data Management and Design in Health Administration
HINF 510 ~ ............................................................ 3 credits
The Systems Life Cycle

Transformation and Execution, 6 total credits

MHA 598 ~ ............................................................ 3 credits
Leveraging Results To Build Brand In The Health Sector
MHA 599 ~ ............................................................ 3 credits
Capstone: Leading the Organization Through Change

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the MHA/INF

All applicants are expected to meet the following admissions requirements:

• An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.

• A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

• A minimum equivalent of three (3) years of full-time, post-high school professional work experience within the past ten years.

• All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.

Degree Requirements for the MHA/INF

• Completion of a minimum of 42 credits.

• A minimum program grade point average (GPA) of 3.0.

• Concentrations are reflected on the transcript only and will not appear on the diploma.

The diploma awarded for this program will read as: Master of Health Administration

Residency Requirements and Course Waivers for the MHA/INF

Students in this program may waive a maximum of 9 credits from their required course of study.

In order to be granted a waiver for a course in the required course of study, the student must have completed a previous course which meets the following criteria:

• The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.

• The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.

• The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the...
Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

The following courses in the Required Course of Study may not be waived: MHA 599

Students who have successfully completed the below certificates prior to enrollment in the MHA may waive the listed course with any of the courses contained within the certificate. These approved waivers will not count towards the maximum waiver limit in the program.

- CERT/G-HCS - MHA 508
- CERT/G-HCP - MHA 560
- CERT/G-INF - MHA 507

Minimum Grade Requirements for the MHA/INF

- Students in this program are required to achieve a minimum grade of "C" (2.0) in courses listed below. A "C-" grade is not acceptable. Students who fail to receive a minimum grade of "C" will be scholastically disqualified from the University: HINF 500, HINF 520, HINF 510, MHA 542, MHA 599
- Students who fail to meet the minimum grade requirement and have been scholastically disqualified will not be allowed to continue in the program until the course has been successfully repeated. Students will be allowed to repeat each class in which the minimum grade was not achieved one time. Students who fail to meet the minimum grade requirement after the second attempt will be Scholastically Suspended and will not be able to continue in the MHA program.

Re-entry for the MHA/INF

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/ restrictions. Re-entry students should consult their Academic Advisor for guidance.

Master of Health Administration Concentration in Sustainability Management

The following Master of Health Administration Concentration in Sustainability Management (MHA/SUS) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Health Administration prepares leaders and aspiring leaders in the health sector by providing the competencies necessary to drive the future of healthcare through effective facilitation of cross-system transformation and the improvement of health outcomes for patients, populations, and providers. Areas of inquiry include industry and organizational dynamics, visioning the future, forming strategic relationships, leading with authenticity, creating a sustainable personal legacy, and transformation and execution in diverse health system contexts. As the health industry continues to undergo unprecedented growth, “health” is beginning to encompass everything from patient care to community engagement to overarching system design. The curricular framework for the newest version of the MHA is provided by the industry standard American College of Healthcare Executives (ACHE). The program provides UOPX students with an academically-rigorous and integrated experience that requires both critical thinking and creativity, while remaining aligned to professional and industry standards. The concentration in Sustainability Management for Health Care prepares learners to lead at the intersection of the environmental, social and economic domains of the health sector. The program is designed to help leaders and aspiring leaders cultivate environmental, economic, and social sensitivities to address the footprint of the health care industry. Content includes strategies to successfully navigate resource and supply chain use in health care contexts, engagement with the community regarding the health and well-being of current and future generations, as well as the implications of sustainability initiatives and the “triple bottom line” in the health sector.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mha-sus.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Health Services Administration graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Learners will evaluate industry and organizational dynamics in the healthcare environment.
- Learners will generate core business strategies based on innovative concepts developed.
- Learners will construct strategic health care relationships with diverse stakeholders to achieve business objectives.
- Learners will develop a leadership identity that reflects traits required in complex healthcare environments.
- Learners will produce a personal legacy that fosters investment in people and the community to drive the future of healthcare.
- Learners will create an operational improvement plan that addresses transformation, communication, and execution elements within the health sector.
- Learners will evaluate the intersection of environment, community, and economy that serves as a foundation for managing sustainability in health care.
- Learners will evaluate, from a health administration perspective, regulatory mechanisms and agencies that influence or monitor sustainability in health sector contexts.
- Learners will evaluate data and outcomes to create effective strategies for leading sustainability efforts in diverse health care organizations.
MHA/SUS Program Category Requirements Preferred Sequence and Prerequisites

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Organizational Dynamics in Health Care Systems, 12 total credits
MHA 505................................................................. 3 credits
Systems Thinking in Health Care Environments
MHA 506 ~ ............................................................ 3 credits
Ethical Marketing: The New Health Care Economics
MHA 507 ~ ............................................................ 3 credits
Leveraging Informatics in The Health Sector
MHA 508 ~ ............................................................ 3 credits
Navigating The Regulatory Environment In Health Care
Visioning the Future: Creating Industry Trends in the Health Sector, 6 total credits
MHA 515 ~ ............................................................ 3 credits
Scanning The Health Sector as an Industry Expert
MHA 516 ~ ............................................................ 3 credits
Operating in Structure: Health Sector Policy and Governance
Strategic Relationships, 3 total credits
MHA 520 ~ ............................................................ 3 credits
Sector Stakeholders: Identifying and Cultivating Alliances
Adaptive Leadership, 6 total credits
MHA 542 ~ ............................................................ 3 credits
Leading With Authenticity in The Health Sector
MHA 543 ~ ............................................................ 3 credits
Tackling The Talent War in The Health Sector
Sustainability Concentration, 9 total credits
SMH 591 ~ ............................................................ 3 credits
Creating a Sustainable Health Care Organization
SMH 593 ~ ............................................................ 3 credits
The Economics of Health Care Sustainability
SMH 596 ~ ............................................................ 3 credits
Issues in Environmental Sustainability
Transformation and Execution, 6 total credits
MHA 598 ~ ............................................................ 3 credits
Leveraging Results To Build Brand In The Health Sector
MHA 599 ~ ............................................................ 3 credits
Capstone: Leading the Organization Through Change
The University reserves the right to modify the required course of study.

Additional Admission Requirements for the MHA/SUS
All applicants are expected to meet the following admissions requirements:

- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e. JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
- A minimum equivalent of three (3) years of full-time, post-high school professional work experience within the past ten years.
- All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.

Degree Requirements for the MHA/SUS

- Completion of a minimum of 42 credits.
- A minimum program grade point average (GPA) of 3.0.
- Concentrations are reflected on the transcript only and will not appear on the diploma.

The diploma awarded for this program will read as: Master of Health Administration

Residency Requirements and Course Waivers for the MHA/SUS

Students in this program may waive a maximum of 9 credits from their required course of study.

In order to be granted a waiver for a course in the required course of study, the student must have completed a previous course which meets the following criteria:

- The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
- The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be evaluated level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

The following courses in the Required Course of Study may not be waived: MHA 599

Students who have successfully completed the below certificates prior to enrollment in the MHA may waive the listed course with any of the courses contained within the certificate. These approved waivers will not count towards the maximum waiver limit in the program.

- CERT/G-HCP - MHA 508
- CERT/G-HCS - MHA 560
Minimum Grade Requirements for the MHA/SUS

- Students in this program are required to achieve a minimum grade of "C" (2.0) in courses listed below. A "C-" grade is not acceptable. Students who fail to receive a minimum grade of "C" will be scholastically disqualified from the University: SMH 591, SMH 593, SMH 596, MHA 542, MHA 599

- Students who fail to meet the minimum grade requirement and have been scholastically disqualified will not be allowed to continue in the program until the course has been successfully repeated. Students will be allowed to repeat each class in which the minimum grade was not achieved one time. Students who fail to meet the minimum grade requirement after the second attempt will be Scholastically Suspended and will not be able to continue in the MHA program.

Re-entry for the MHA/SUS

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

- Re-entry students who have not completed their program version may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

- Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Dual Degree in Master of Health Administration/
Master of Business Administration

The following Dual Degree in Master of Health Administration/Master of Business Administration (MHA/MBA) program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Health Administration (MHA)/Master of Business Administration (MBA) dual degree program prepares leaders who can effectively respond to the dynamic and ever-changing health care industry while providing in-depth knowledge to business management practices. The dual degree provides graduates with a distinct edge and greater flexibility in shaping a meaningful career by covering essential business knowledge and industry specific skills. Students have the capacity to critically examine and evaluate issues and trends that are influential to the destiny of a broad and evolving health care system. Curriculum is tailored to the needs of the health care business leader by providing content in areas such as finance, policy, technology, human resources, economics, marketing, and strategic planning. The program also emphasizes the identification, analysis, and solution of complex management problems for a growing industry. In addition, the dual degree offers students to customize the curriculum by selecting elective courses to maximize career goals and opportunities.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/mha-mba.

MHA/MBA Program Category Requirements

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Introduction, 1 total credit
HCS 501 - Introduction to Graduate Study in Health Sciences/Nursing

Health Care Systems, 3 total credits
HCS 531 ~ Health Care Organizations and Delivery Systems

Health Care Management, 3 total credits
MGT 521 ~ Human Capital Management
HRM 531 ~ Legal and Ethics

Legal and Ethics, 3 total credits
HCS 545 ~ Health Law and Ethics

Policy, 3 total credits
HCS 550 ~ Health Care Policy

Organizational Leadership, 3 total credits
LDR 531 ~ Organizational Leadership

Quantitative Reasoning, 3 total credits
QRB 501 ~ Quantitative Reasoning for Business

Data Management, 3 total credits
HCS 588 ~ Measuring Performance Standards

Economics, 3 total credits
HCS 552 ~ Health Care Economics

Accounting, 3 total credits
ACC 561 ~ Accounting

Finance, 3 total credits
HCS 577 ~ Financial Management in Health Care

Operations Management, 3 total credits
OPS 571 ~ Operations Management

Marketing, 3 total credits
MKT 571 ~ Marketing
Facility Design, 3 credits
HCS 529 ~ ................................................................. 3 credits
Contemporary Health Care Facility Design

Technology, 3 total credits
HCS 533 ~ ................................................................. 3 credits
Health Information Systems

Research and Statistics, 3 total credits
QNT 561 ~ ................................................................. 3 credits
Applied Business Research & Statistics

Elective, 6 total credits
HCS 535 ~ ................................................................. 3 credits
Concepts of Population Health
HCS 539 ~ ................................................................. 3 credits
Marketing for Health Care
HCS 548 ~ ................................................................. 3 credits
Foundations of Gerontology
HCS 567 ~ ................................................................. 3 credits
Entrepreneurship in Health Care
HCS 591 ~ ................................................................. 3 credits
Creating a Sustainable Health Care Organization

Strategic Management, 3 total credits
HCS 589 ~ ................................................................. 3 credits
Health Care Strategic Management

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the MHA/MBA
All applicants are expected to meet the following admissions requirements:

- Students who have earned a graduate degree in Health Administration (MHA) or Business Administration (MBA) may not receive a certificate in the same area of focus. Example: a student may not earn an MHA/MBA/GR degree and a GER certificate; however, students who have completed a certificate may return to receive a Master of Health Administration / Master of Business Administration (MHA/MBA) degree with a concentration in the same area as the completed certificate or another approved concentration.

Residency Requirements and Course Waivers for the MHA/MBA
- Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 46 credits in the Required Course of Study, must be completed at University of Phoenix.
- Students in this program may waive a maximum of 12 credits from their required course of study on the basis of regionally or approved nationally accredited transferable coursework.
- In order to be granted a waiver for a course in the required course of study, the student must have completed a previous course which meets the following criteria:
  - The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
  - The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
  - The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
- Requests to waive a course within a concentration must be submitted to the Student Appeals Center (SAC).
- Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
- The following courses in the Required Course of Study may not be waived: HCS 504, HCS 589, HRM 595, MGT 521, PM 598, QRB 501
- The School of Advanced Studies offers a bridge opportunity for master’s degree students who are interested in taking doctoral courses as part of the master’s degree program.
- The Doctoral Pathway gives students the option to complete doctoral level coursework during a master’s program.
- The Doctoral Pathway allows a master’s degree student to substitute up to two graduate level courses with designated doctoral level courses. Upon admission to the selected doctoral program, students are eligible to satisfy required course(s) within the doctoral program.
- Students must earn a B- or better in the doctoral level courses in order to apply them towards the doctoral program.
• Student schedules may need to be adjusted, or student will need to overlap courses since doctoral courses are eight weeks in length. Students should speak with their academic/finance advisor for further information.

Minimum Grade Requirements for the MHA/MBA
• Students in this program are required to achieve a minimum grade of “B” (3.0) in the following course: HCS 589. A “B−” grade is not acceptable. Students who fail to receive a minimum grade of “B” will be scholastically disqualified from the University.
• Students who fail to meet the minimum grade requirement and have been scholastically disqualified will not be allowed to continue in the program until the course has been successfully repeated. Students will be allowed to repeat each class in which the minimum grade was not achieved one time. Students who fail to meet the minimum grade requirement after the second attempt will be Scholastically Suspended and will not be able to continue in the MHA/MBA program.

Re-entry for the MHA/MBA
Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version. Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

School of Nursing
Programs in the School of Nursing are designed to support the career advancement and educational needs of licensed practical, vocational and registered nurses, who are looking to expand their professional horizons. In an era of unprecedented and disruptive change in the health care industry—from shifting patient demographics, to the emergence of new models like telemedicine and retail medicine, to an increasingly complex licensing and credentialing environment—today’s nurses must work hard to navigate the changes and remain on the leading-edge of their professions. Whether you are a registered nurse looking to bolster your credentials to meet today’s higher standards, or an advanced-practice nurse seeking to expand your knowledge and take on greater leadership challenges, The University of Phoenix® School of Nursing will equip you with the deep industry insight and up-to-the-minute knowledge and skills you need to become the nurse tomorrow needs.

Accreditation—School of Nursing Programs
The Bachelor of Science in Nursing and Master of Science in Nursing programs at University of Phoenix are accredited by the Commission on Collegiate Nursing Education (CCNE) 655 K Street NW, Suite 750, Washington, DC 20001, (202) 887-6791. http://www.aacn.nche.edu/ccne-accreditation

International Nursing Honor Society
The mission of Sigma Theta Tau International (STTI) is advancing world health and celebrating nursing excellence in scholarship, leadership, and service. The honor society provides products and services that advance the learning and professional development of members and all nurses who strive to improve the health of the world’s people.
University of Phoenix, School of Nursing is a member of the Omicron Delta chapter of STTI, a virtual chapter that support members across the globe. Membership is by invitation to baccalaureate and graduate nursing students who demonstrate excellence in scholarship and to nurse leaders exhibiting exceptional achievements in nursing. Undergraduate students must have completed at least 1/2 of the nursing curriculum, rank in the upper 35 percent of his/her graduating class, achieved academic excellence (at least a 3.0 on a 4.0 grade point average scale) and met the expectation of academic integrity. Graduate students must have completed at least 1/4 of the nursing curriculum, achieved academic excellence (at least 3.5 on a 4.0 grade point average scale) and met the expectation of academic integrity.

STTI has more than 135,000 active members who reside in more than 85 countries. There are roughly 500 chapters at approximately 695 higher education institutions. To learn more about STTI visit their website at www.nursingsociety.org. To learn more about the Omicron Delta chapter visit their website at http://www.omicron-delta.net.

Academic Progression Requirements for all Current Nursing Programs (excluding BSN/I)

License Requirement
PN/VN to BSN students must possess an active unrestricted/unencumbered PN or VN license in the state where they are completing clinical hours. PN/VN to BSN students must hold a valid and unrestricted/unencumbered PN or VN license in all states and jurisdictions in which the applicant holds an active nursing license. RN to BSN, MSN and post-master’s certificate students must hold a valid, unrestricted/unencumbered RN license in all states and jurisdictions in which the applicant holds an active nursing license. Students must also hold a valid and unrestricted/unencumbered RN license for the state in which they practice. All active licenses must remain valid and unrestricted/unencumbered through the duration of the program. With the exception of Hawaii, VA, and active duty military students are allowed to practice nursing in a state or country where they are not licensed as long as they are practicing nursing in a federal facility. In Hawaii, students must possess a valid Hawaii license.

Scholastic Disqualification
Students who receive a non-passing grade in a Nursing CORE course (CORE courses are listed in the program description of each program handbook chapter) will be required to meet with the Campus College Chair, an assigned nursing faculty member, or designee to discuss the non-passing grade and resolve any concerns prior to retaking the course that placed the student on scholastic disqualification. Students will also be required to complete and sign an Academic Progression Student Agreement Form.
For Students signing an enrollment agreement 10/1/2015 or later: Students are permitted one retake of a nursing course due to non-passing grades. Students who fail to achieve the minimum grade
on a second course will be scholastically suspended and permanently withdrawn from their nursing program.

**Drug Testing**

Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion of substance abuse, or otherwise indicates that the student may be impaired by drugs or alcohol without reasonable justification, will be required to undergo a “for-cause” 15-panel drug screen plus an alcohol drug test.

**Master of Science in Nursing Concentration in Informatics**

The following Master of Science in Nursing Concentration in Informatics (MSN/INF) program may be offered at these University of Phoenix campus locations: Online, depending on state of residency. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Science in Nursing with a concentration in Nursing Informatics (MSN/INF) program prepares registered nurses to become leaders in the field of Nursing Informatics. Advanced nursing theory and research provide the foundation for nurse leaders to influence the future of nursing and health care. Specialty informatics courses allow students to focus on contemporary industry-required competencies such as: interpretation, analysis, and translation of health care data into meaningful information; healthcare information workflow and project management; and design, implementation, evaluation of health information systems and technologies that improve patient outcomes and reduce risk. The Master of Science in Nursing programs at the University of Phoenix are accredited by the Commission on Collegiate Nursing Education http://www.aacn.nche.edu/cne-accreditation. View state licensure requirements for this program: http://www.phoenix.edu/colleges/school-of-nursing/state-requirements.html

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/msn-inf.

**Program Student Learning Outcomes**

In addition to the knowledge and skills related to the University Learning Goals, School of Nursing graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to apply organizational and systems leadership concepts to the management of human, fiscal, and physical healthcare resources for diverse populations in a variety of settings.
- Students will be able to evaluate processes, systems, and utilize current technology to support continuous quality improvement and improve patient outcomes across the care continuum in a variety of settings.
- Students will be able to synthesize scholarship from a variety of sources and translate to promote implementation of evidence-based practice.
- Students will be able to evaluate healthcare policy, regulatory, legal, economic and sociocultural environments to advocate for patients and effect change in the healthcare system based on their role.
- Students will be able to design and deliver evidenced-based clinical prevention and population care within an interdisciplinary team to serve diverse populations in a variety of local, national, and international settings.
- Students will be able to evaluate ways to utilize nursing informatics to support best patient outcomes
- Students will be able to distinguish the regulatory requirements impacting use of informatics within healthcare.
- Students will be able to discuss plans for the use of informatics to collect data and support research.
- Students will be able to design systems to disseminate data to support decision making.

**Program Purpose**

This is a post-licensure nursing program designed for nurses with current RN licensure who desire to obtain a master’s of science degree in nursing with a focus on nursing informatics. The program prepares the graduate to function in nursing informatics leadership roles; specialize in the design and use of electronically stored data to influence quality in care delivery; and provide evidence of meeting quality, compliance and regulatory standards and requirements. The graduate who uses elective opportunities to complete necessary practicum hours will be eligible to sit for the American Nurses Credentialing Center (ANCC) Informatics Nursing Certification (RN-BC).

**MSN/INF Required Course Sequence and Prerequisites**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1). Ng 511 .......................................................... 3 credits

Contemporary Nursing Practice

Ng 512 .......................................................... 3 credits

Nursing Research

Ng 513 .......................................................... 3 credits

Inter-professional Leadership and Management

Ng 514 .......................................................... 3 credits

Health Law, Policy, Ethics, and Global Trends

Ng 541 .......................................................... 3 credits

Data Analysis and Management

Ng 542 .......................................................... 3 credits

Information Workflow

Ng 543 .......................................................... 3 credits

Database Management

Ng 544 .......................................................... 3 credits

Evaluation and Application of Information

Ng 516 IN ~ .................................................. 3 credits

Practicum I

Ng 517 IN ~ .................................................. 3 credits

Practicum II

Graduate Elective Requirement ................................. 6 credits

The University reserves the right to modify the required course of study.

**State approval of a program to offer Alabama licensed nurses opportunities for advanced degrees does not indicate eligibility for approval to practice as an advanced practice nurse in Alabama. Applicants for approval in Alabama are required to meet the Alabama
requirements for national certification, graduation from a specific-type program for the advanced practice approval, and completion of the appropriate application. Any program offering a pre-licensure track to Alabama students shall meet the requirements of the Alabama regulations for pre-licensure programs or the graduates may not be eligible to take the national licensure examination required by the Alabama Board of Nursing to enter practice. www.abn.alabama.gov

Additional Admission Requirements for the MSN/INF

All applicants are expected to meet the following admissions requirements:

- An undergraduate degree with an upper division major in nursing from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution. If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- Students with regionally or approved nationally accredited undergraduate degrees in a field other than nursing are required to enroll in the MSN Bridge program.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission. For applicants residing in Oregon or attending the Oregon campus, an undergraduate degree posted transcript with a cumulative grade point average (GPA) of 3.0 is required for admission.
- Current employment is not a requirement for admission.
- Applicants who reside in the United States or in one of the US Territories with documentation of a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For applicants holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program.
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Met with the Campus College Chair, an assigned nursing faculty member, or designee to discuss the non-passing grade and resolve any concerns moving forward.
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Be a legal resident of Canada
  - Have a valid visa that does not prohibit educational studies
  - A signed Foreign Nursing Memorandum of Understanding
  - Signed Criminal Background Check Disclosure
  - Signed Acknowledgement of Criminal Conviction Prohibition for Placement and Licensure
  - Signed FERPA Release/Drug Test or Failure to Test Results
  - Signed Clinical Assurance Statement form

Degree Requirements for the MSN/INF

Completion of a minimum of 36 credits.
- A minimum program grade point average (GPA) of 3.0.
- Concentrations are reflected on the transcript only and will not appear on the diploma.
- The diploma awarded for this program will read as: Master of Science in Nursing

Academic Progression Requirements for the MSN/INF

- Students must hold a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For students holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program.
- Clinical experiences/hours cannot be completed during work time at the student's place of employment.
- A clinical course may not be taken concurrently with any other course.
- Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion, of substance abuse or otherwise indicates that the student may be impaired by drugs or alcohol, without reasonable justification will be required to undergo a "for-cause" 15 panel, plus alcohol drug test.
- Students are required to start NSG 517ED, NSG 517AD, or NSG 517IN within 6 months of the completion date of NSG 516ED, NSG 516AD or NSG 516IN respectively. Students who do not begin NSG 517ED, NSG 517AD, or NSG 517IN within 6 months will be required to repeat the NSG 516ED, NSG 516AD, or NSG 516IN.

Minimum Grade Requirements for the MSN/INF

- All MSN bridge and graduate level MSN courses must be completed with a grade of C or better. Grades “C-” are not accepted. Students who do not pass these courses with a grade of C or better will be scholastically disqualified. Students who fail to meet the minimum grade requirement will be allowed to repeat each class once. Students who fail to meet the minimum grade requirement after the second attempt will be Scholastically Suspended and will not be able to continue in the MSN program.
- Students cannot repeat more than one nursing or clinical course. Students who fail to achieve the minimum grade requirement on a second course will be scholastically suspended, permanently withdrawn, from the Master of Science in Nursing program.
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Met with the Campus College Chair, an assigned nursing faculty member, or designee to discuss the non-passing grade and resolve any concerns moving forward.
• Completion of the academic progression student agreement form, signed by the student and returned to Campus College Chair, or designee.
• Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.

Residency Requirements and Course Waivers for the MSN/INF

Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 30 credits in the Required Course of Study, must be completed at UOPX.

Students in this program may waive a maximum of 6 credits from their required course of study. In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:

- The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
- The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

The following courses in the Required Course of Study may not be waived: NSG 516IN, NSG 517IN, NSG 541, NSG 542, NSG 543, NSG 544.

The 6 credit Graduate Elective Requirement for the MSN/INF may be satisfied by the following means:

- An approved UOPX Graduate Elective course.
- Previously completed UOPX graduate level coursework.
- Graduate transfer coursework that is acceptable for transfer and was completed within the past ten (10) years.

Re-entry for the MSN/INF

• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student to this program.
• Re-entry students may re-enroll into their program version if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
• Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
• An appeal will be required for re-entry students to re-enroll in their program if:
  • The student is requesting to return after being administratively withdrawn due to one of the following student academic statuses: academic disqualification (AD), scholastic suspension (SS), or scholastic disqualification (SD).
  • The student's program version is still the most current offered in their state or jurisdiction but they are unable to complete the remaining program requirements within the original program completion deadline.
  • The student wishes to return to a prior program version and the student can complete their remaining requirements within the original program completion deadline.
• Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

Master of Science in Nursing Concentration in Informatics Bridge

The following Master of Science in Nursing Concentration in Informatics Bridge (MSN/INF) program may be offered at these University of Phoenix campus locations: Online, depending on state of residency. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may wish to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Science in Nursing with a concentration in Nursing Informatics (MSN/INF) program prepares registered nurses to become leaders in the field of Nursing Informatics. Advanced nursing theory and research provide the foundation for nurse leaders to influence the future of nursing and health care. Speciality informatics courses allow students to focus on contemporary industry-required competencies such as: interpretation, analysis, and translation of health care data into meaningful information; healthcare information workflow and project management; and design, implementation, evaluation of health information systems and technologies that improve patient outcomes and reduce risk. The Master of Science in Nursing programs at the University of Phoenix are accredited by the Commission on Collegiate Nursing Education http://www.aacn.nche.edu/ccne-accreditation. View state licensure requirements for this program: http://www.phoenix.edu/colleges/school-of-nursing/state-requirements.html

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/msn-inf.

Program Purpose

This is a post-licensure nursing program designed for nurses with current RN licensure who desire to obtain a master’s degree in nursing with a focus on nursing informatics. The program prepares the graduate to function in nursing informatics leadership roles; specialize in the design and use of electronically stored data to influence quality in care delivery; and provide evidence of meeting quality, compliance and regulatory standards and requirements. The graduate who uses elective opportunities to complete necessary practicum hours will be eligible to sit for the American Nurses Credentialing Center (ANCC) Informatics Nursing Certification (RN-BC).

MSN/INF Required Course Sequence and Prerequisites

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

To ensure course scheduling availability, the College of Health
Professions, School of Nursing recommends the following course selections to satisfy the bridge requirements:

**Nursing Bridge 1**
NSG 416 is the preferred option to satisfy the Nursing Bridge 1 requirement.
NSG 416 ................................................................. 3 credits
Theoretical Development and Conceptual Frameworks
NSG 415 ................................................................. 3 credits
Theory-Based Nursing Practice
NUR 403 ................................................................. 3 credits
Theories and Models of Nursing Practice

**Nursing Bridge 2**
NSG 451 is the preferred option to satisfy Nursing Bridge 2.
NSG 451 ................................................................. 3 credits
Professional Nursing Leadership Perspectives
NSG 397 ................................................................. 3 credits
Professional Nursing Role
NUR 391 ................................................................. 3 credits
Professional Nursing Practice
NUR 440 ................................................................. 3 credits
Health Assessment and Promotion for Vulnerable Population

**Nursing Bridge 3**
NSG 456 is the preferred course option to satisfy the Nursing Bridge 3 requirement.
NSG 456 ................................................................. 3 credits
Research Outcomes Management for the Practicing Nurse
NSG 455 ................................................................. 3 credits
Evidence-Based Practice and Statistics
NUR 443 ................................................................. 3 credits
Evidence-Based Nursing Research and Practice

**Required Course Sequence**
NSG 511 ~ ............................................................... 3 credits
Contemporary Nursing Practice
NSG 512 ~ ............................................................... 3 credits
Nursing Research
NSG 513 ~ ............................................................... 3 credits
Inter-professional Leadership and Management
NSG 514 ~ ............................................................... 3 credits
Health Law, Policy, Ethics, and Global Trends
NSG 541 ~ ............................................................... 3 credits
Data Analysis and Management
NSG 542 ~ ............................................................... 3 credits
Information Workflow
NSG 543 ~ ............................................................... 3 credits
Database Management
NSG 544 ~ ............................................................... 3 credits
Evaluation and Application of Information
NSG 516IN ~ ........................................................... 3 credits
Practicum I
NSG 517IN ~ ........................................................... 3 credits
Practicum II
Graduate Elective Requirement............................................6 credits
The University reserves the right to modify the required course of study.

State approval of a program to offer Alabama licensed nurses opportunities for advanced degrees does not indicate eligibility for approval to practice as an advanced practice nurse in Alabama. Applicants for approval in Alabama are required to meet the Alabama requirements for national certification, graduation from a specific-type program for the advanced practice approval, and completion of the appropriate application. Any program offering a pre-licensure track to Alabama students shall meet the requirements of the Alabama regulations for pre-licensure programs or the graduates may not be eligible to take the national licensure examination required by the Alabama Board of Nursing to enter practice. www.abn.alabama.gov

**Additional Admission Requirements for the MSN/INF**
All applicants are expected to meet the following admissions requirements:

- An undergraduate degree with an upper division major in nursing from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution. If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- Students with regionally or approved nationally accredited undergraduate degrees in a field other than nursing are required to enroll in the MSN Bridge program.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission. For applicants residing in Oregon or attending the Oregon campus, an undergraduate degree posted transcript with a cumulative grade point average (GPA) of 3.0 is required for admission.
- Current employment is not a requirement for admission.
- Applicants who reside in the United States or in one of the US Territories with documentation of a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For applicants holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program. Applicants from the following territories must hold an active license obtained by taking the US NCLEX-RN exam. Applicants must provide documentation showing successful completion of the US NCLEX-RN exam:
  - Guam
  - American Samoa
  - Northern Mariana Islands
  - US Virgin Islands
  - Puerto Rico
- International students who are residents outside of the United States or approved US Territories must meet the following requirements:
  - Completion of a nursing diploma, associates degree in nursing, or foreign equivalent program.
  - All students, with the exception of students residing in Canada or Puerto Rico, will be required to validate their International Nursing License equivalency by CGFNS (Commission on Graduates of Foreign Nursing Schools) or ICD (International Consultants of Delaware) for RN equivalency.
  - All Canadian students must complete the Canadian RN License Verification Form and submit documentation of a valid, unrestricted, unencumbered RN license.
• Applicants who reside in Canada must meet one of the following requirements for admission:
  - Be a legal resident of Canada
  - Be a landed immigrant
  - Have a valid visa that does not prohibit educational studies
• A signed Foreign Nursing Memorandum of Understanding
• Signed Criminal Background Check Disclosure
• Signed Acknowledgement of Criminal Conviction Prohibition for Placement and Licensure
• Signed FERPA Release/Drug Test or Failure to Test Results
• Signed Clinical Assurance Statement form

Degree Requirements for the MSN/INF
• Completion of a minimum of 45 credits.
• A minimum program grade point average (GPA) of 3.0.
• Concentrations are reflected on the transcript only and will not appear on the diploma.
  The diploma awarded for this program will read as: Master of Science in Nursing

Academic Progression Requirements for the MSN/INF
• Students enrolling in the MSN bridge program must complete the three MSN bridge courses with a C or better in each course prior to enrolling in NSG 511 - Contemporary Nursing Practice.
• Students must hold a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For students holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program.
• Clinical experiences/hours cannot be completed during work time at the student's place of employment.
• A clinical course may not be taken concurrently with any other course.
• Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion, of substance abuse or otherwise indicates that the student may be impaired by drugs or alcohol, without reasonable justification will be required to undergo a "for-cause" 15 panel, plus alcohol drug test.
• Students are required to start NSG 517ED, NSG 517AD, or NSG 517IN within 6 months of the completion date of NSG 516ED, NSG 516AD or NSG 516IN respectively. Students who do not begin NSG 517ED, NSG 517AD, or NSG 517IN within 6 months will be required to repeat the NSG 516ED, NSG 516AD, or NSG 516IN.

Minimum Grade Requirements for the MSN/INF
• All MSN bridge and graduate level MSN courses must be completed with a grade of C or better. Grades "C-" are not accepted. Students who do not pass these courses with a grade of C or better will be scholastically disqualified. Students who fail to meet the minimum grade requirement will be allowed to repeat each class once. Students who fail to meet the minimum grade requirement after the second attempt will be academically suspended and will not be able to continue in the MSN program.
• Students cannot repeat more than one nursing or clinical course. Students who fail to achieve the minimum grade requirement on a second course will be scholastically suspended, permanently withdrawn, from the Master of Science in Nursing program.
• Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Met with the Campus College Chair, an assigned nursing faculty member, or designee to discuss the non-passing grade and resolve any concerns moving forward.
  - Completion of the academic progression student agreement form, signed by the student and returned to Campus College Chair, or designee.
  - Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.

Residency Requirements and Course Waivers for the MSN/INF
Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 30 credits in the Required Course of Study, must be completed at UOPX.
Students in this program may waive a maximum of 6 credits from their required course of study.
In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
• The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
• The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
• The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
The following courses in the Required Course of Study may not be waivered: NSG 516IN, NSG 517IN, NSG 541, NSG 542, NSG 543, NSG 544
The 6 credit Graduate Elective Requirement for the MSN/INF may be satisfied by the following means:
• An approved UOPX Graduate Elective course.
• Previously completed UOPX graduate level coursework.
• Graduate transfer coursework that is acceptable for transfer and was completed within the past ten (10) years.

Re-entry for the MSN/INF
• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student to this program.
• Re-entry students may re-enroll into their program version if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
• Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
• An appeal will be required for re-entry students to re-enroll in their program if:
The student is requesting to return after being administratively withdrawn due to one of the following student academic statuses: academic disqualification (AD), scholastic suspension (SS), or scholastic disqualification (SD).

The student's program version is still the most current offered in their state or jurisdiction but they are unable to complete the remaining program requirements within the original program completion deadline.

The student wishes to return to a prior program version and the student can complete their remaining requirements within the original program completion deadline.

Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

**Master of Science in Nursing Concentration in Nurse Administration**

The following Master of Science in Nursing Concentration in Nurse Administration (MSN/ADM) program may be offered at these University of Phoenix campus locations: Online, depending on state of residency. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Science in Nursing with a concentration in Nursing Administration (MSN/ADM) program prepares registered nurses to become leaders in the field of Nursing Administration. Advanced nursing theory and research provide the foundation for nurse leaders to influence the future of nursing and health care. Specialty Administration courses allow students to focus on contemporary industry-required competencies such as: leadership and management within and between diverse healthcare organizations; communication, collaboration, and relationship management within interprofessional teams; systems thinking and design as a means to improve quality, safety, patient outcomes, and reduce risk.

The Master of Science in Nursing programs at the University of Phoenix are accredited by the Commission on Collegiate Nursing Education [http://www.aacn.nche.edu/ccne-accreditation](http://www.aacn.nche.edu/ccne-accreditation).

For more information about our graduation rates, the median debt requirements.html

View state licensure requirements for this program: [http://www.phoenix.edu/colleges/school-of-nursing/state-requirements.html](http://www.phoenix.edu/colleges/school-of-nursing/state-requirements.html)

**Program Student Learning Outcomes**

In addition to the knowledge and skills related to the University Learning Goals, School of Nursing graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to apply organizational and systems leadership concepts to the management of human, fiscal, and physical healthcare resources for diverse populations in a variety of settings.
- Students will be able to evaluate processes, systems, and utilize current technology to support continuous quality improvement and improve patient outcomes across the care continuum in a variety of settings.
- Students will be able to synthesize scholarship from a variety of sources and translate to promote implementation of evidence-based practice.
- Students will be able to evaluate healthcare policy, regulatory, legal, economic and sociocultural environments to advocate for patients and effect change in the healthcare system based on their role.
- Students will be able to design and deliver evidenced-based clinical prevention and population care within an interdisciplinary team to serve diverse populations in a variety of local, national, and international settings.
- Students will be able to formulate a strategic plan and distinguish the key components required for success.
- Students will be able to analyze a budget and assure needed resources are planned for.
- Students will be able to predict the needed resources (human and financial) to meet desired outcomes.
- Students will be able to implement change to meet desired quality measures.
- Students will be able to modify policies to meet external regulatory and accreditation standards.

**Program Purpose**

This is a post-licensure nursing program designed for nurses with current RN licensure who desire to obtain a master’s of science degree in nursing with a focus on nursing administration. The program prepares the graduate to function in leadership and administrative roles within the profession of nursing. Upon completing the program, graduates with the required practice experience will be prepared to sit for the American Nurses Credentialing Center (ANCC) Nurse Executive – Board Certified (NE-BC) exam.

**MSN/ADM Required Course of Study**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**NSG 511** ................................................................. 3 credits
Contemporary Nursing Practice

**NSG 512** ................................................................. 3 credits
Nursing Research

**NSG 513** ................................................................. 3 credits
Inter-professional Leadership and Management

**NSG 514** ................................................................. 3 credits
Health Law, Policy, Ethics, and Global Trends

**NSG 557** ................................................................. 3 credits
Organizational Dynamics and Systems Thinking

**NSG 577** ................................................................. 3 credits
Continuous Quality Monitoring and Outcomes Improvement

**NSG 547** ................................................................. 3 credits
Human Resources Management

**NSG 567** ................................................................. 3 credits
Financial Resources Management in Health Care

**NSG 516AD ~** .......................................................... 3 credits
Practicum I

**NSG 517AD ~** .......................................................... 3 credits
Practicum II
Additional Admission Requirements for the MSN/ADM

All applicants are expected to meet the following admissions requirements:

- An undergraduate degree with an upper division major in nursing from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelors degree earned at a recognized foreign institution. If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- Students with regionally or approved nationally accredited undergraduate degrees in a field other than nursing are required to enroll in the MSN Bridge program.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission. For applicants residing in Oregon or attending the Oregon campus, an undergraduate degree earned at a recognized foreign institution was accredited or during the candidacy period.
- International students who are residents outside of the United States or approved US Territories must meet the following requirements:
  - Completion of a nursing diploma, associates degree in nursing, or foreign equivalent program.

Degree Requirements for the MSN/ADM

- Completion of a minimum of 36 credits.
- A minimum program grade point average (GPA) of 3.0.
- Concentrations are reflected on the transcript only and will not appear on the diploma. The diploma awarded for this program will read as: Master of Science in Nursing

Academic Progression Requirements for the MSN/ADM

- Students must hold a valid, unrestricted/unencumbered RN license in all states in which the applicant holds an active nursing license. For students holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program.
- Clinical experiences/hours cannot be completed during work time at the student's place of employment.
- A clinical course may not be taken concurrently with any other course.
- Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion, of substance abuse or otherwise indicates that the student may be impaired by drugs or alcohol, without reasonable justification will be required to undergo a "for-cause" 15 panel, plus alcohol drug test.
- Students are required to start NSG 517ED, NSG 517AD, or NSG 517IN within 6 months of the completion date of NSG 516ED, NSG 516AD or NSG 516IN respectively. Students who do not begin NSG 517ED, NSG 517AD, or NSG 517IN within 6 months will be required to repeat the NSG 516ED, NSG 516AD, or NSG 516IN.
Minimum Grade Requirements for the MSN/ADM

- All MSN bridge and graduate level MSN courses must be completed with a grade of C or better. Grades "C-" are not accepted. Students who do not pass these courses with a grade of C or better will be scholastically disqualified. Students who fail to meet the minimum grade requirement will be allowed to repeat each class once. Students who fail to meet the minimum grade requirement after the second attempt will be Scholastically Suspended and will not be able to continue in the MSN program.

- Students cannot repeat more than one nursing or clinical course. Students who fail to achieve the minimum grade requirement on a second course will be scholastically suspended, permanently withdrawn, from the Master of Science in Nursing program.

- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Met with the Campus College Chair, an assigned nursing faculty member, or designee to discuss the non-passing grade and resolve any concerns moving forward.
  - Completion of the academic progression student agreement form, signed by the student and returned to Campus College Chair, or designee.
  - Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.

Residency Requirements and Course Waivers for the MSN/ADM

Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 30 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 6 credits from their required course of study. In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:

- The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
- The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

The following courses in the Required Course of Study may not be waived: NSG 516AD, NSG 517AD, NSG 547, NSG 557, NSG 567, NSG 577

The 6 credit Graduate Elective Requirement for the MSN/ADM may be satisfied by the following means:

- An approved University of Phoenix Graduate Elective course.
- Previously completed UOPX graduate level coursework.
- Graduate transfer coursework that is acceptable for transfer and was completed within the past ten (10) years.

Re-entry for the MSN/ADM

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student to this program.
- Re-entry students may re-enroll into their program version if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- An appeal will be required for re-entry students to re-enroll in their program if:
  - The student is requesting to return after being administratively withdrawn due to one of the following student academic statuses: academic disqualification (AD), scholastic suspension (SS), or scholastic disqualification (SD).
  - The student's program version is still the most current offered in their state or jurisdiction but they are unable to complete the remaining program requirements within the original program completion deadline.
  - The student wishes to return to a prior program version and the student can complete their remaining requirements within the original program completion deadline.
  - Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

Master of Science in Nursing Concentration in Nurse Administration Bridge

The following Master of Science in Nursing Concentration in Nurse Administration Bridge (MSN/ADM) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Science in Nursing with a concentration in Nursing Administration (MSN/ADM) program prepares registered nurses to become leaders in the field of Nursing Administration. Advanced nursing theory and research provide the foundation for nurse leaders to influence the future of nursing and health care. Specialty Administration courses allow students to focus on contemporary industry-required competencies such as: leadership and management within and between diverse healthcare organizations; communication, collaboration, and relationship management within interprofessional teams; systems thinking and design as a means to improve quality, safety, patient outcomes, and reduce risk.

The Master of Science in Nursing programs at the University of Phoenix are accredited by the Commission on Collegiate Nursing Education http://www.aacn.nche.edu/ccne-accreditation. View state licensure requirements for this program: http://www.phoenix.edu/colleges/school-of-nursing/state-
NSG 456 is the preferred course option to satisfy the Nursing Bridge 3 selection to satisfy the bridge requirements:

Professions, School of Nursing recommends the following course selections to satisfy the bridge requirements:

Nursing Bridge 1
NSG 416 is the preferred option to satisfy the Nursing Bridge 1 requirement.
NSG 416 ................................................................. 3 credits
Theoretical Development and Conceptual Frameworks
NSG 415 ................................................................. 3 credits
Theory-Based Nursing Practice
NUR 403 ................................................................. 3 credits
Theories and Models of Nursing Practice

Nursing Bridge 2
NSG 451 is the preferred option to satisfy Nursing Bridge 2.
NSG 451 ................................................................. 3 credits
Professional Nursing Leadership Perspectives
NSG 397 ................................................................. 3 credits
Professional Nursing Role
NUR 391 ................................................................. 3 credits
Professional Nursing Practice
NUR 440 ................................................................. 3 credits
Health Assessment and Promotion for Vulnerable Population

Nursing Bridge 3
NSG 456 is the preferred course option to satisfy the Nursing Bridge 3 requirement.
NSG 456 ................................................................. 3 credits
Research Outcomes Management for the Practicing Nurse
NSG 455 ................................................................. 3 credits
Evidence-Based Practice and Statistics
NUR 443 ................................................................. 3 credits
Evidence-Based Nursing Research and Practice

Required Course Sequence
NSG 416 ................................................................. 3 credits
Theoretical Development and Conceptual Frameworks
NSG 451 ................................................................. 3 credits
Professional Nursing Leadership Perspectives
NSG 456 ................................................................. 3 credits
Research Outcomes Management for the Practicing Nurse
NSG 511 ................................................................. 3 credits

Contemporary Nursing Practice
NSG 512 ................................................................. 3 credits
Nursing Research
NSG 513 ................................................................. 3 credits
Inter-professional Leadership and Management
NSG 514 ................................................................. 3 credits
Health Law, Policy, Ethics, and Global Trends
NSG 557 ................................................................. 3 credits
Organizational Dynamics and Systems Thinking
NSG 577 ................................................................. 3 credits
Continuous Quality Monitoring and Outcomes Improvement
NSG 547 ................................................................. 3 credits
Human Resources Management
NSG 567 ................................................................. 3 credits
Financial Resources Management in Health Care
NSG 516AD .......................................................... 3 credits
 Practicum I
NSG 517AD .......................................................... 3 credits
 Practicum II
Graduate Elective Requirement ........................................... 6 credits

The University reserves the right to modify the required course of study.

State approval of a program to offer Alabama licensed nurses opportunities for advanced degrees does not indicate eligibility for approval to practice as an advanced practice nurse in Alabama. Applicants for approval in Alabama are required to meet the Alabama requirements for national certification, graduation from a specific-type program for the advanced practice approval, and completion of the appropriate application. Any program offering a pre-licensure track to Alabama students shall meet the requirements of the Alabama regulations for pre-licensure programs or the graduates may not be eligible to take the national licensure examination required by the Alabama Board of Nursing to enter practice. www.abn.alabama.gov

Additional Admission Requirements for the MSN/ADM

All applicants are expected to meet the following admissions requirements:

• An undergraduate degree with an upper division major in nursing from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelors degree earned at a recognized foreign institution. If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.

• Students with regionally or approved nationally accredited undergraduate degrees in a field other than nursing are required to enroll in the MSN Bridge program.

• A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission. For applicants residing in Oregon or attending the Oregon campus, an undergraduate degree posted transcript with a cumulative grade point average (GPA) of 3.0 is required for admission.

• Current employment is not a requirement for admission.
• Applicants who reside in the United States or in one of the US Territories with documentation of a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For applicants holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program. Applicants from the following territories must also hold a RN license obtained by taking the NCLEX-RN exam. Students must provide documentation showing successful completion of the US NCLEX-RN exam:
  • Guam
  • American Samoa
  • Northern Mariana Islands
  • US Virgin Islands
  • Puerto Rico
• International students who are residents outside of the United States or approved US Territories must meet the following requirements:
  • Completion of a nursing diploma, associates degree in nursing, or foreign equivalent program.
  • All students, with the exception of students residing in Canada or Puerto Rico, will be required to validate their International Nursing License equivalency by CGFNS (Commission on Graduates of Foreign Nursing Schools) or ICD (International Consultants of Delaware) for RN equivalency.
  • All Canadian students must complete the Canadian RN License Verification Form and submit documentation of a valid, unrestricted, unencumbered RN license.
  • Applicants who reside in Canada must meet one of the following requirements for admission:
    - Be a legal resident of Canada
    - Be a landed immigrant
    - Have a valid visa that does not prohibit educational studies
  • A signed Foreign Nursing Memorandum of Understanding
  • Signed Criminal Background Check Disclosure
  • Signed Acknowledgement of Criminal Conviction Prohibition for Placement and Licensure
  • Signed FERPA Release/Drug Test or Failure to Test Results
  • Signed Clinical Assurance Statement form

Degree Requirements for the MSN/ADM
• Completion of a minimum of 45 credits.
• A minimum program grade point average (GPA) of 3.0.
• Concentrations are reflected on the transcript only and will not appear on the diploma. The diploma awarded for this program will read as: Master of Science in Nursing.

Academic Progression Requirements for the MSN/ADM
• Students enrolling in the MSN bridge program must complete the three MSN bridge courses with a C or better in each course prior to enrolling in NSG 511 - Contemporary Nursing Practice.
• Students must hold a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For students holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program.
• Clinical experiences/hours cannot be completed during work time at the student’s place of employment.
• A clinical course may not be taken concurrently with any other course.
• Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion, of substance abuse or otherwise indicates that the student may be impaired by drugs or alcohol, without reasonable justification will be required to undergo a “for-cause” 15 panel, plus alcohol drug test.
• Students are required to start NSG 517ED, NSG 517AD, or NSG 517IN within 6 months of the completion date of NSG 516ED, NSG 516AD or NSG 516IN respectively. Students who do not begin NSG 517ED, NSG 517AD, or NSG 517IN within 6 months will be required to repeat the NSG 516ED, NSG 516AD, or NSG 516IN.

Minimum Grade Requirements for the MSN/ADM
• All MSN bridge and graduate level MSN courses must be completed with a grade of C or better. Grades “C-” are not accepted. Students who do not pass these courses with a grade of C or better will be scholastically disqualified. Students who fail to meet the minimum grade requirement will be allowed to repeat each class once. Students who fail to meet the minimum grade requirement after the second attempt will be Scholastically Suspended and will not be able to continue in the MSN program.
• Students cannot repeat more than one nursing or clinical course. Students who fail to achieve the minimum grade requirement on a second course will be scholastically suspended, permanently withdrawn, from the Master of Science in Nursing program.
• Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  • Met with the Campus College Chair, an assigned nursing faculty member, or designee to discuss the non-passing grade and resolve any concerns moving forward.
  • Completion of the academic progression student agreement form, signed by the student and returned to Campus College Chair, or designee.
  • Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.

Residency Requirements and Course Waivers for the MSN/ADM
Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 30 credits in the Required Course of Study, must be completed at University of Phoenix. Students in this program may waive a maximum of 6 credits from their required course of study. In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
• The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
• The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e., graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

The following courses in the Required Course of Study may not be waived: NSG 516AD, NSG 517AD, NSG 547, NSG 557, NSG 567, NSG 577

The 6 credit Graduate Elective Requirement for the MSN/ADM may be satisfied by the following means:

- An approved University of Phoenix Graduate Elective course.
- Previously completed UOPX graduate level coursework.
- Graduate transfer coursework that is acceptable for transfer and was completed within the past ten (10) years.

Re-Entry for the MSN/ADM

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student to this program.
- Re-entry students may re-enroll into their program version if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- An appeal will be required for re-entry students to re-enroll in their program if:
  - The student is requesting to return after being administratively withdrawn due to one of the following student academic statuses: academic disqualification (AD), scholastic suspension (SS), or scholastic disqualification (SD).
  - The student’s program version is still the most current offered in their state or jurisdiction but they are unable to complete the remaining program requirements within the original program completion deadline.
  - The student wishes to return to a prior program version and the student can complete their remaining requirements within the original program completion deadline.
- Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

Master of Science in Nursing Concentration in Nurse Education

The following Master of Science in Nursing Concentration in Nurse Education (MSN/NED) program may be offered at these University of Phoenix campus locations: Online, depending on state of residency. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Masters of Science in Nursing with a concentration in Nursing Education (MSN/NED) program prepares registered nurses to become leaders in the field of Nursing Education. Advanced nursing theory and research provide the foundation for nurse leaders to influence the future of nursing and health care. Specialty education courses allow students to focus on contemporary industry-required competencies such as: design, implementation, and evaluation of nursing curriculum, facilitation of learner development and socialization; interpretation, analysis, and translation of evidence to guide student learning and assessment strategies.

The Master of Science in Nursing programs at the University of Phoenix are accredited by the Commission on Collegiate Nursing Education http://www.aacn.nche.edu/ccne-accreditation.

View state licensure requirements for this program: http://www.phoenix.edu/colleges/school-of-nursing/state-requirements.html

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/msn-ned.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Nursing graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to apply organizational and systems leadership concepts to the management of human, fiscal, and physical healthcare resources for diverse populations in a variety of settings.
- Students will be able to evaluate processes, systems, and utilize current technology to support continuous quality improvement and improve patient outcomes across the care continuum in a variety of settings.
- Students will be able to synthesize scholarship from a variety of sources and translate to promote implementation of evidence-based practice.
- Students will be able to evaluate healthcare policy, regulatory, legal, economic and sociocultural environments to advocate for patients and effect change in the healthcare system based on their role.
- Students will be able to design and deliver evidenced-based clinical prevention and population care within an interdisciplinary team to serve diverse populations in a variety of local, national, and international settings.
- Students will be able to justify teaching methodologies which support adult learning.
Students will be able to design engaging learning activities. Students will be able to plan curriculum to meet the current regulatory requirements, accreditation standards, and industry standards. Students will be able to design tools that evaluate formative and summative student learning.

Program Purpose
This is a post-licensure nursing program designed for nurses with current RN licensure who desire to obtain a master’s of science degree in nursing with a focus on nursing education. The program prepares graduates for leadership roles in nursing education, and to function as a nurse educator in a variety of practice and educational settings. Upon completion of the program, graduates will be eligible to sit for the National League of Nursing (NLN) Certified Nurse Educator (CNE) exam.

MSN/NED Required Course of Study
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

NSG 511 ...................................................................................3 credits
Contemporary Nursing Practice
NSG 512 ...................................................................................3 credits
Nursing Research
NSG 513 ...................................................................................3 credits
Inter-professional Leadership and Management
NSG 514 ...................................................................................3 credits
Health Law, Policy, Ethics, and Global Trends
NSG 501 ...................................................................................3 credits
Pathophysiology, Assessment Variables and Pharmacology I
NSG 502 ~ ................................................................................3 credits
Pathophysiology, Assessment Variables & Pharmacology II
NSG 531 ...................................................................................3 credits
Program and Course Development
NSG 532 ...................................................................................3 credits
Innovative Curriculum Design
NSG 533 ...................................................................................3 credits
Educational Assessment and Evaluation
NSG 534 ...................................................................................3 credits
Facilitating Engaged Learning
NSG 517ED ~ ...........................................................................3 credits
Practicum I
NSG 517ED .............................................................................3 credits
Practicum II
The University reserves the right to modify the required course of study.

State approval of a program to offer Alabama licensed nurses opportunities for advanced degrees does not indicate eligibility for approval to practice as an advanced practice nurse in Alabama. Applicants for approval in Alabama are required to meet the Alabama requirements for national certification, graduation from a specific-type program for the advanced practice approval, and completion of the appropriate institution. Any program offering a pre-licensure track to Alabama students shall meet the requirements of the Alabama regulations for pre-licensure programs or the graduates may not be eligible to take the national licensure examination required by the Alabama Board of Nursing to enter practice. www.abn.alabama.gov

Additional Admission Requirements for the MSN/NED
All applicants are expected to meet the following admissions requirements:

- An undergraduate degree with an upper division major in nursing from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelors degree earned at a recognized foreign institution. If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- Students with regionally or approved nationally accredited undergraduate degrees in a field other than nursing are required to enroll in the MSN Bridge program.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission. For applicants residing in Oregon or attending the Oregon campus, an undergraduate degree posted transcript with a cumulative grade point average (GPA) of 3.0 is required for admission.
- Current employment is not a requirement for admission.
- Applicants who reside in the United States or in one of the US Territories with documentation of a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For applicants holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program. Applicants from the following territories must also hold a RN license obtained by taking the NCLEX-RN exam. Students must provide documentation showing successful completion of the US NCLEX-RN exam:
  - Guam
  - American Samoa
  - Northern Mariana Islands
  - US Virgin Islands
  - Puerto Rico

International students who are residents outside of the United States or approved US Territories must meet the following requirements:
- Completion of a nursing diploma, associates degree in nursing, or foreign equivalent program.
- All students, with the exception of students residing in Canada or Puerto Rico, will be required to validate their International Nursing License equivalency by CGFNS (Commission on Graduates of Foreign Nursing Schools) or ICD (International Consultants of Delaware) for RN equivalency.
- All Canadian students must complete the Canadian RN License Verification Form and submit documentation of a valid, unrestricted, unencumbered RN license.
- Applicants who reside in Canada must meet one of the following requirements for admission:
  - Be a legal resident of Canada
  - Be a landed immigrant
  - Have a valid visa that does not prohibit educational studies
- A signed Foreign Nursing Memorandum of Understanding
- Signed Criminal Background Check Disclosure
- Signed Acknowledgement of Criminal Conviction Prohibition for Placement and Licensure
- Signed FERPA Release/Drug Test or Failure to Test Results
- Signed Clinical Assurance Statement form
Degree Requirements for the MSN/NED

- Completion of a minimum of 36 credits.
- A minimum program grade point average (GPA) of 3.0.
- Concentrations are reflected on the transcript only and will not appear on the diploma.

The diploma awarded for this program will read as: Master of Science in Nursing.

Academic Progression Requirements for the MSN/NED

- Students must hold a valid, unrestricted/unencumbered RN license in all states in which the applicant holds an active nursing license. For students holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted/unencumbered through the duration of the program.
- Clinical experiences/hours cannot be completed during work time at the student's place of employment.
- A clinical course may not be taken concurrently with any other course.
- Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion, of substance abuse or otherwise indicates that the student may be impaired by drugs or alcohol, without reasonable justification will be required to undergo a "for-cause" 15 panel, plus alcohol drug test.
- Students are required to start NSG 517ED, NSG 517AD, or NSG 517IN within 6 months of the completion date of NSG 516ED, NSG 516AD or NSG 516IN respectively. Students who do not begin NSG 517ED, NSG 517AD, or NSG 517IN within 6 months will be required to repeat the NSG 516ED, NSG 516AD, or NSG 516IN.

Minimum Grade Requirements for the MSN/NED

- All MSN bridge and graduate level MSN courses must be completed with a grade of C or better. Grades "C-" are not accepted. Students who do not pass these courses with a grade of C or better will be scholastically disqualified. Students who fail to meet the minimum grade requirement will be allowed to repeat each class once. Students who fail to meet the minimum grade requirement after the second attempt will be Scholastically Suspended and will not be able to continue in the MSN program.
- Students cannot repeat more than one nursing or clinical course. Students who fail to achieve the minimum grade requirement on a second course will be scholastically suspended, permanently withdrawn, from the Master of Science in Nursing program.
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Met with the Campus College Chair, an assigned nursing faculty member, or designee to discuss the non-passing grade and resolve any concerns moving forward.
  - Completion of the academic progression student agreement form, signed by the student and returned to Campus College Chair, or designee.
  - Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.

Residency Requirements and Course Waivers for the MSN/NED

Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 30 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 6 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:

- The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
- The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

The following courses in the Required Course of Study may not be waived: NSG 516ED, NSG 517ED, NSG 531, NSG 532, NSG 533, NSG 534

Re-Entry for the MSN/NED

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student to this program.
- Re-entry students may re-enroll into their program version if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction but they are unable to complete the remaining program requirements within the original program completion deadline.
- An appeal will be required for re-entry students to re-enroll in their program if:
  - The student is requesting to return after being administratively withdrawn due to one of the following student academic statuses: academic disqualification (AD), scholastic suspension (SS), or scholastic disqualification (SD).
  - The student’s program version is still the most current offered in their state or jurisdiction but they are unable to complete the remaining program requirements within the original program completion deadline.
  - The student wishes to return to a prior program version and the student can complete their remaining requirements within the original program completion deadline.
- Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

271
Master of Science in Nursing Concentration in Nurse Education Bridge

The following Master of Science in Nursing Concentration in Nurse Education Bridge (MSN/NED) program may be offered at these University of Phoenix campus locations: Online, depending on state of residency. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Masters of Science in Nursing with a concentration in Nursing Education (MSN/NED) program prepares registered nurses to become leaders in the field of Nursing Education. Advanced nursing theory and research provide the foundation for nurse leaders to influence the future of nursing and health care. Specialty education courses allow students to focus on contemporary industry-required competencies such as: design, implementation, and evaluation of nursing curriculum, facilitation of learner development and socialization; interpretation, analysis, and translation of evidence to guide student learning and assessment strategies. The Master of Science in Nursing programs at the University of Phoenix are accredited by the Commission on Collegiate Nursing Education http://www.aacn.nche.edu/ccne-accreditation. View state licensure requirements for this program: http://www.phoenix.edu/colleges/school-of-nursing/state-requirements.html

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/MSN-NED.

Program Purpose
This is a post-licensure nursing program designed for nurses with current RN licensure who desire to obtain a master’s of science degree in nursing with a focus on nursing education. The program prepares graduates for leadership roles in nursing education, and to function as a nurse educator in a variety of practice and educational settings. Upon completion of the program, graduates will be eligible to sit for the National League of Nursing (NLN) Certified Nurse Educator (CNE) exam.

MSN/NED Required Course of Study
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

To ensure course scheduling availability, the College of Health Professions, School of Nursing recommends the following course selections to satisfy the bridge requirements:

Nursing Bridge 1

NSG 416 is the preferred option to satisfy the Nursing Bridge 1 requirement.

NSG 416 ................................................................. 3 credits
Theoretical Development and Conceptual Frameworks
NSG 415 ................................................................. 3 credits
Theory-Based Nursing Practice
NUR 403 ................................................................. 3 credits
Theories and Models of Nursing Practice

Nursing Bridge 2
NSG 451 is the preferred option to satisfy Nursing Bridge 2.

NSG 451 ................................................................. 3 credits
Professional Nursing Leadership Perspectives
NSG 397 ................................................................. 3 credits
Professional Nursing Role
NUR 391 ................................................................. 3 credits
Professional Nursing Practice
NUR 440 ................................................................. 3 credits
Health Assessment and Promotion for Vulnerable Population

Nursing Bridge 3
NSG 456 is the preferred course option to satisfy the Nursing Bridge 3 requirement.

NSG 456 ................................................................. 3 credits
Research Outcomes Management for the Practicing Nurse
NSG 455 ................................................................. 3 credits
Evidence-Based Practice and Statistics
NUR 443 ................................................................. 3 credits
Evidence-Based Nursing Research and Practice

Required Course Sequence

NSG 416 ................................................................. 3 credits
Theoretical Development and Conceptual Frameworks
NSG 451 ................................................................. 3 credits
Professional Nursing Leadership Perspectives
NSG 456 ................................................................. 3 credits
Research Outcomes Management for the Practicing Nurse
NSG 511 ~ ................................................................. 3 credits
Contemporary Nursing Practice
NSG 512 ~ ................................................................. 3 credits
Nursing Research
NSG 513 ~ ................................................................. 3 credits
Inter-professional Leadership and Management
NSG 514 ~ ................................................................. 3 credits
Health Law, Policy, Ethics, and Global Trends
NSG 501 ~ ................................................................. 3 credits
Pathophysiology, Assessment Variables and Pharmacology I
NSG 502 ~ ................................................................. 3 credits
Pathophysiology, Assessment Variables & Pharmacology II
NSG 531 ~ ................................................................. 3 credits
Program and Course Development
NSG 532 ~ ................................................................. 3 credits
Innovative Curriculum Design
NSG 533 ~ ................................................................. 3 credits
Educational Assessment and Evaluation
NSG 534 ~ ................................................................. 3 credits
Facilitating Engaged Learning
NSG 516ED ~ .......................................................... 3 credits
Practicum I
NSG 517ED ~ .......................................................... 3 credits
Practicum II
The University reserves the right to modify the required course of study.

State approval of a program to offer Alabama licensed nurses opportunities for advanced degrees does not indicate eligibility for approval to practice as an advanced practice nurse in Alabama. Applicants for approval in Alabama are required to meet the Alabama requirements for national certification, graduation from a specific-type...
program for the advanced practice approval, and completion of the appropriate application. Any program offering a pre-licensure track to Alabama students shall meet the requirements of the Alabama regulations for pre-licensure programs or the graduates may not be eligible to take the national licensure examination required by the Alabama Board of Nursing to enter practice. www.abn.alabama.gov

Additional Admission Requirements for the MSN/NED

All applicants are expected to meet the following admissions requirements:

- An undergraduate degree with an upper division major in nursing from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution. If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- Students with regionally or approved nationally accredited undergraduate degrees in a field other than nursing are required to enroll in the MSN Bridge program.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission. For applicants residing in Oregon or attending the Oregon campus, an undergraduate degree posted transcript with a cumulative grade point average (GPA) of 3.0 is required for admission.
- Current employment is not a requirement for admission.
- Applicants who reside in the United States or in one of the US Territories with documentation of a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For applicants holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program. Applicants from the following territories must also hold a RN license obtained by taking the NCLEX-RN exam.

Students must provide documentation showing successful completion of the US NCLEX-RN exam:
- Guam
- American Samoa
- Northern Mariana Islands
- US Virgin Islands
- Puerto Rico

International students who are residents outside of the United States or approved US Territories must meet the following requirements:
- Completion of a nursing diploma, associates degree in nursing, or foreign equivalent program.
- All students, with the exception of students residing in Canada or Puerto Rico, will be required to validate their International Nursing License equivalency by CGFNS (Commission on Graduates of Foreign Nursing Schools) or ICD (International Consultants of Delaware) for RN equivalency.
- All Canadian students must complete the Canadian RN License Verification Form and submit documentation of a valid, unrestricted, unencumbered RN license.
- Applicants who reside in Canada must meet one of the following requirements for admission:
  - Be a legal resident of Canada
  - Be a landed immigrant

- Have a valid visa that does not prohibit educational studies
- A signed Foreign Nursing Memorandum of Understanding
- Signed Criminal Background Check Disclosure
- Signed Acknowledgement of Criminal Conviction Prohibition for Placement and Licensure
- Signed FERPA Release/Drug Test or Failure to Test Results
- Signed Clinical Assurance Statement form

Degree Requirements for the MSN/NED

- Completion of a minimum of 45 credits.
- A minimum program grade point average (GPA) of 3.0.
- Concentrations are reflected on the transcript only and will not appear on the diploma.

The diploma awarded for this program will read as: Master of Science in Nursing

Academic Progression Requirements for the MSN/NED

- Students enrolling in the MSN bridge program must complete the three MSN bridge courses with a C or better in each course prior to enrolling in NSG 511 - Contemporary Nursing Practice.
- Students must hold a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For students holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program.
- Clinical experiences/hours cannot be completed during work time at the student's place of employment.
- A clinical course may not be taken concurrently with any other course.
- Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion, of substance abuse or otherwise indicates that the student may be impaired by drugs or alcohol, without reasonable justification will be required to undergo a "for-cause" 15 panel, plus alcohol drug test.
- Students are required to start NSG 517ED, NSG 517AD, or NSG 517IN within 6 months of the completion date of NSG 516ED, NSG 516AD or NSG 516IN respectively. Students who do not begin NSG 517ED, NSG 517AD, or NSG 517IN within 6 months will be required to repeat the NSG 516ED, NSG 516AD, or NSG 516IN.

Minimum Grade Requirements for the MSN/NED

- All MSN bridge and graduate level MSN courses must be completed with a grade of C or better. Grades "C-" are not accepted. Students who do not pass these courses with a grade of C or better will be scholastically disqualified. Students who fail to achieve the minimum grade requirement will be allowed to repeat each class once. Students who fail to meet the minimum grade requirement after the second attempt will be Scholastically Suspended and will not be able to continue in the MSN program.
- Students cannot repeat more than one nursing or clinical course. Students who fail to achieve the minimum grade requirement on a second course will be scholastically suspended, permanently withdrawn, from the Master of Science in Nursing program.
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
An appeal will be required for re-entry students to re-enroll in the program.

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student to the program.

Re-entry students may re-enroll into their program version if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is still the most current in their state or jurisdiction will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

Master of Science in Nursing/Family Nurse Practitioner

The following Master of Science in Nursing/Family Nurse Practitioner (MSN/FNP) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Science in Nursing (MSN) program enhances the knowledge and skills of registered nurses with baccalaureate-degree preparation. The program prepares registered nurses to function in leadership and advanced practice roles within the profession of nursing. Advanced nursing theory and research provide the foundation for nurses to influence the future of nursing and health care. Students complete core courses in advanced nursing content, process, and leadership. Specialty concentrations allow students to focus learning on developing increased knowledge and skills in a specific area of content or advanced practice role. The Master of Science in Nursing programs at the University of Phoenix are accredited by the Commission on Collegiate Nursing Education.

View state licensure requirements for this program: http://www.aacn.nche.edu/ccne-accreditation.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/msn-fnp/

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Nursing graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will demonstrate accurate clinical decisions based on information obtained through health history, physical examination, and diagnostic tests and screening procedures.
- Students will utilize theory and evidence to provide health protection, health promotion, and disease prevention interventions to improve or maintain optimum health for all family members.
- Students will treat common acute and chronic physical and mental illnesses, and common injuries, in people of all ages to minimize the development of complications, and promote function and quality of living.
- Students will apply ethical principles in delivering care to patient across the lifespan.
- Students will practice lawfully based on state Nurse Practice Acts and/or regulatory guidelines.
Program Purpose

The Master of Science in Nursing/Family Nurse Practitioner is a post-licensure education program designed for nurses with current RN licensure who wish to obtain a master’s degree and prepare for advanced practice as a family nurse practitioner (FNP). The program educationally prepares nurses for advanced practice, including how to function in leadership roles in practice and educational settings, and emphasizes comprehensive, preventative care in addition to treatment. As part of this program, students are required to complete a five-day residency on campus that requires the student to fulfill competency checkoffs of both clinical and procedural skills under the direction of faculty. Graduates are eligible to sit for the American Nurses Credentialing Center (ANCC) Family Nurse Practitioner-Board Certified (FNP-BC) credential or the American Association of Nurse Practitioners (AANP) Family Nurse Practitioner-Certified (FNP-C) credential. The Master of Science in Nursing/Family Nurse Practitioner program is accredited by the Commission on Collegiate Nursing Education: http://www.aacn.nche.edu/ccne-accreditation.

Preferred Sequence and Prerequisites for MSN/FNP

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Students must successfully complete all clinical requirements in the 5 day immersive experience (residency) during the final week of NRP 571.

NRP 513 ................................................................. 4 credits
Clinical Applications of Theory and Research

NRP 508 ~ ............................................................. 4 credits
Health Policy and Role of the Advanced Practice Nurse

NRP 511 ~ ............................................................. 4 credits
Advanced Pathophysiology

NRP 507 ~ ............................................................. 4 credits
Advanced Pharmacology

NRP 531 ~ ............................................................. 4 credits
Advanced Health Assessment I

NRP 571 ~ ............................................................. 4 credits
Advanced Health Assessment II and Clinical Procedures

NRP 535 ~ ............................................................. 4 credits
Adult and Geriatric Management I

NRP 556 ~ ............................................................. 4 credits
Adult and Geriatric Management II

NRP 563 ~ ............................................................. 4 credits
Management of Women’s Health Issues

NRP 543 ~ ............................................................. 4 credits
Management of Pediatric and Adolescent Populations

NRP 590 ~ ............................................................. 8 credits
Final Preceptorship

The University reserves the right to modify the required course of study.

State approval of a program to offer Alabama licensed nurses opportunities for advanced degrees does not indicate eligibility for approval to practice as an advanced practice nurse in Alabama. Applicants for approval in Alabama are required to meet the Alabama requirements for national certification, graduation from a specific-type program for the advanced practice approval, and completion of the appropriate application. Any program offering a pre-licensure track to Alabama students shall meet the requirements of the Alabama regulations for pre-licensure programs or the graduates may not be eligible to take the national licensure examination required by the Alabama Board of Nursing to enter practice. www.abn.alabama.gov

Additional Admission Requirements for the MSN/FNP

All applicants are expected to meet the following admissions requirements:

- An undergraduate degree with an upper division major in nursing from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelors degree earned at a recognized foreign institution. If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 3.0 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
- FNP Director’s signature on the applicant’s Program Eligibility Verification letter validates a completed admission packet which should include, the student’s transcripts and resume. Evidence that these requirements have been met must be uploaded to the student’s eXp file along with the Program Eligibility Verification letter.

If applicant does not meet admission criteria, the FNP Director will issue a verification denial letter to be provided to the student.

- Equivalent grade of “C” or better in undergraduate core science courses. Core science courses include: Chemistry, Biology, Anatomy & Physiology, Pharmacology, Pathophysiology and Microbiology.
- A minimum equivalent of three years of full-time post high school work experience within the past ten years of which two years must be in clinical based RN experience.
- Applicants must reside in the United States or in one of the US Territories with documentation of a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For applicants holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program. Applicants from the following territories must also hold a RN license obtained by taking the NCLEX-RN exam. Students must provide documentation showing successful completion of the US NCLEX-RN exam:
  - Guam
  - American Samoa
  - Northern Mariana Islands
  - US Virgin Islands
  - Puerto Rico
- Signed Professional Non-Academic Requirement form
- Signed Residency Agreement form
- Signed Criminal Background Check Disclosure
- Signed Acknowledgement of Criminal Conviction Prohibition for Placement and Licensure
- Completed and verified negative criminal background check
- Signed FERPA Release/Drug Test or Failure to Test Results
- Signed Clinical Assurance Statement form
Successful completion of FNP 101, MSN/FNP Program Orientation. If the student does not pass their first attempt of FNP 101 because of an unacceptable grade, the student may make a second attempt to complete FNP 101 within 90 days. A student failing FNP 101 on the second attempt must wait 6 months before reapplying. Passing FNP 101 is limited to a total of three attempts.

**Degree Requirements for the MSN/FNP**
- Completion of a minimum of 48 credits.
- A minimum program grade point average (GPA) of 3.0.
- Satisfactory completion of the Nurse Practitioner Preceptorship and all required clinical hours.
- The diploma awarded for this program will read as:
  Master of Science in Nursing
  Family Nurse Practitioner

**Academic Progression Requirements for the MSN/FNP**
- MSN, and post-master's certificate students must possess a valid, unrestricted/unencumbered RN license in the state in which they are completing clinical hours or possess a valid, unrestricted/unencumbered compact (multistate) state license that is recognized in the state in which they are completing clinical hours. RN licenses must be valid and unrestricted/unencumbered in all states and jurisdictions in which the applicant holds an active nursing license. All active licenses must remain valid and unrestricted/unencumbered through the duration of the program. VA and active duty military students are allowed to practice nursing in a state or country where they are not licensed as long as they are practicing nursing in a federal facility.
- Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion, of substance abuse or otherwise indicates that the student may be impaired by drugs or alcohol, without reasonable justification will be required to undergo a 'for-cause' 15 panel, plus alcohol drug test.

**Minimum Grade Requirements for the MSN/FNP**
- All students are required to earn a minimum grade of "B" in all MSN/FNP graduate level courses. Grades "B-" are not accepted. A student receiving a grade that does not meet this academic standard will be scholastically disqualified and will not be allowed to continue in the program until the course has been successfully repeated. Students are allowed one attempt to repeat only one (1) nursing course. If a passing grade is not earned, the student will be scholastically suspended, permanently withdrawn, from the program. Students may only repeat one class which caused them to be placed on Scholastic Disqualification one time.
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Met with the Campus College Chair, an assigned nursing faculty member, or designee to discuss the non-passing grade and resolve any concerns moving forward.
  - Completion of the academic progression student agreement form, signed by the student and returned to Campus College Chair, or designee.
  - Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.
- Re-Admission is granted when the student satisfactorily fulfills the outlined requirements to remove the scholastic disqualification. Once the grade minimum has been satisfied, the student may then proceed sequentially through the program.

**Residency Requirements and Course Waivers for the MSN/FNP**
- Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 32 credits in the Required Course of Study, must be completed at UOPX.
- Students with a previously completed MSN degree from any institution will be eligible to waive NRP/513 upon admission to the program.
- Students in this program may waive a maximum of 16 credits from their required course of study upon review by the Dean of Nursing via a SAC Appeal.
- In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
  - The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
  - The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.
  - The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

The following courses in the Required Course of Study may not be waived: NRP 531, NRP 543, NRP 555, NRP 556, NRP 563, NRP 571, NRP 590

**Re-entry for the MSN/FNP**
- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student to this program.
- Re-entry students may re-enroll into their program version if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- An appeal will be required for re-entry students to re-enroll in their program if:
  - The student is requesting to return after being administratively withdrawn due to one of the following student academic statuses: academic disqualification (AD), scholastic suspension (SS), or scholastic disqualification (SD).
The student’s program version is still the most current offered in their state or jurisdiction but they are unable to complete the remaining program requirements within the original program completion deadline.

- The student wishes to return to a prior program version and the student can complete their remaining requirements within the original program completion deadline.
- Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

**Master of Science in Nursing/Family Nurse Practitioner (Bridge)**

The following Master of Science in Nursing/Family Nurse Practitioner (MSN/FNP) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students must complete a five-day residency at the Online campus in their state. Please contact your enrollment representative for more information.

The Master of Science in Nursing (MSN) program enhances the knowledge and skills of registered nurses with baccalaureate-degree preparation. The program prepares registered nurses to function in leadership and advanced practice roles within the profession of nursing. Advanced nursing theory and research provide the foundation for nurses to influence the future of nursing and health care. Students complete core courses in advanced nursing content, process, and leadership. Specialty concentrations allow students to focus learning on developing increased knowledge and skills in a specific area of content or advanced practice role. The Master of Science in Nursing programs at the University of Phoenix are accredited by the Commission on Collegiate Nursing Education http://www.aacn.nche.edu/ccne-accreditation.

To ensure course scheduling availability, the College of Health Sciences recommends the following course selections to satisfy the bridge requirements:

**Nursing Bridge 1**

NSG 416 is the preferred option to satisfy the Nursing Bridge 1 requirement.

- NSG 416 ........................................................................ 3 credits
- Theoretical Development and Conceptual Frameworks
- NSG 415 ........................................................................ 3 credits
- Theory-Based Nursing Practice
- NUR 403 ........................................................................ 3 credits
- Theories and Models of Nursing Practice

**Nursing Bridge 2**

NSG 451 is the preferred option to satisfy Nursing Bridge 2.

- NSG 451 ........................................................................ 3 credits
- Professional Nursing Leadership Perspectives
- NSG 397 ........................................................................ 3 credits
- Professional Nursing Role
- NUR 391 ........................................................................ 3 credits
- Professional Nursing Practice
- NUR 440 ........................................................................ 3 credits
- Health Assessment and Promotion for Vulnerable Population

**Nursing Bridge 3**

NSG 456 is the preferred course option to satisfy the Nursing Bridge 3 requirement.

- NSG 456 ........................................................................ 3 credits
- Research Outcomes Management for the Practicing Nurse
- NSG 455 ........................................................................ 3 credits
- Evidence-Based Practice and Statistics
- NUR 443 ........................................................................ 3 credits
- Evidence-Based Nursing Research and Practice

**Preferred Sequence and Prerequisites for MSN/FNP**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

- To ensure course scheduling availability, the College of Health Sciences and Nursing recommends the following course selections to satisfy the bridge requirements:

**Nursing Bridge 1**

NSG 416 is the preferred option to satisfy the Nursing Bridge 1 requirement.

- NSG 416 ........................................................................ 3 credits
- Theoretical Development and Conceptual Frameworks
- NSG 415 ........................................................................ 3 credits
- Theory-Based Nursing Practice
- NUR 403 ........................................................................ 3 credits
- Theories and Models of Nursing Practice

**Nursing Bridge 2**

NSG 451 is the preferred option to satisfy Nursing Bridge 2.

- NSG 451 ........................................................................ 3 credits
- Professional Nursing Leadership Perspectives
- NSG 397 ........................................................................ 3 credits
- Professional Nursing Role
- NUR 391 ........................................................................ 3 credits
- Professional Nursing Practice
- NUR 440 ........................................................................ 3 credits
- Health Assessment and Promotion for Vulnerable Population

**Nursing Bridge 3**

NSG 456 is the preferred course option to satisfy the Nursing Bridge 3 requirement.

- NSG 456 ........................................................................ 3 credits
- Research Outcomes Management for the Practicing Nurse
- NSG 455 ........................................................................ 3 credits
- Evidence-Based Practice and Statistics
- NUR 443 ........................................................................ 3 credits
- Evidence-Based Nursing Research and Practice

**Required Course of Study**

Students must successfully complete all clinical requirements in the 5 day immersive experience (residency) during the final week of NRP 571.

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<tr>
<th>Course</th>
<th>Credits</th>
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<tr>
<td>NRP 513</td>
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<td>NRP 416</td>
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**Program Purpose**

The Master of Science in Nursing/Family Nurse Practitioner is a post-licensure education program designed for nurses with current RN licensure who wish to obtain a master’s degree and prepare for advanced practice as a family nurse practitioner (FNP). The program educationally prepares nurses for advanced practice, including how to function in leadership roles in practice and educational settings, and emphasizes comprehensive, preventative care in addition to treatment. As part of this program, students are required to complete a five-day residency on campus that requires the student to fulfill competency checkoffs of both clinical and procedural skills under the direction of faculty. Graduates are eligible to sit for the American Nurses Credentialing Center (ANCC) Family Nurse Practitioner-Board Certified (FNP-BC) credential or the American Association of Nurse Practitioners (AANP) Family Nurse Practitioner-Certified (FNP-C) credential. The Master of Science in Nursing/Family Nurse Practitioner program is accredited by the Commission on Collegiate Nursing Education: http://www.aacn.nche.edu/ccne-accreditation.
Management of Women’s Health Issues
NRP 543 ~ ................................................................................4 credits
Management of Pediatric and Adolescent Populations
NRP 590 ~ ................................................................................6 credits
Final Preceptorship
The University reserves the right to modify the required course of study.
State approval of a program to offer Alabama licensed nurses opportunities for advanced degrees does not indicate eligibility for approval to practice as an advanced practice nurse in Alabama. Applicants for approval in Alabama are required to meet the Alabama requirements for national certification, graduation from a specific-type program for the advanced practice approval, and completion of the appropriate application. Any program offering a pre-licensure track to Alabama students shall meet the requirements of the Alabama regulations for pre-licensure programs or the graduates may not be eligible to take the national licensure examination required by the Alabama Board of Nursing to enter practice. www.abn.alabama.gov

Additional Admission Requirements for the MSN/FNP
All applicants are expected to meet the following admissions requirements:

- An undergraduate degree with an upper division major in nursing from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelors degree earned at a recognized foreign institution. If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- Students with regionally or approved nationally accredited undergraduate degrees in a field other than nursing are required to enroll in the MSN/FNP Bridge program.
- A cumulative grade point average (GPA) of 3.0 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
- FNP Director’s signature on the applicant’s Program Eligibility Verification letter validates a completed admission packet which should include, the student’s transcripts and resume. Evidence that these requirements have been met must be uploaded to the student’s exp file along with the Program Eligibility Verification letter.
- If applicant does not meet admission criteria, the FNP Director will issue a verification denial letter to be provided to the student.
- Equivalent grade of “C” or better in undergraduate core science courses. Core science courses include: Chemistry, Biology, Anatomy & Physiology, Pharmacology, Pathophysiology and Microbiology.
- A minimum equivalent of three years of full-time post high school work experience within the past ten years of which two years must be in clinical based RN experience.
- Applicants must reside in the United States or in one of the US Territories with documentation of a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For applicants holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program. Applicants from the following territories must also hold a RN license obtained by taking the NCLEX-RN exam. Students must provide documentation showing successful completion of the US NCLEX-RN exam:
  - Guam
  - American Samoa
  - Northern Mariana Islands
  - US Virgin Islands
  - Puerto Rico
  - Signed Professional Non-Academic Requirement form
  - Signed Residency Agreement form
  - Signed Criminal Background Check Disclosure
  - Signed Acknowledgement of Criminal Conviction Prohibition for Placement and Licensure
  - Completed and verified negative criminal background check
  - Signed FERPA Release/Drug Test or Failure to Test Results
  - Signed Clinical Assurance Statement form
  - Successful completion of FNP 101, MSN/FNP Program Orientation. If the student does not pass their first attempt of FNP 101 because of an unacceptable grade, the student may make a second attempt to complete FNP 101 within 90 days. A student failing FNP 101 on the second attempt must wait 6 months before reapplying. Passing FNP 101 is limited to a total of three attempts.

Degree Requirements for the MSN/FNP

- Completion of a minimum of 57 credits.
- A minimum program grade point average (GPA) of 3.0. Grades earned in MSN bridge courses are calculated in the MSN grade point average (GPA).
- Satisfactory completion of the Nurse Practitioner Preceptorship and all required clinical hours.
- The diploma awarded for this program will read as: Master of Science in Nursing Family Nurse Practitioner

Academic Progression Requirements for the MSN/FNP

- Successful completion of all required courses. Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion, of substance abuse or otherwise indicates that the student may be impaired by drugs or alcohol, without reasonable justification will be required to undergo a “for-cause” 15 panel, plus alcohol drug test.
Minimum Grade Requirements for the MSN/FNP

- All students are required to earn a minimum grade of "B" in all MSN/FNP graduate level courses. Grades "B-" are not accepted. Students in the Bridge version of the MSN/FNP are required to earn a minimum grade of "C" in the MSN bridge courses. Grades "C-" are not accepted. A student receiving a grade that does not meet this academic standard will be scholastically disqualified and will not be allowed to continue in the program until the course has been successfully repeated. Students are allowed one attempt to repeat only one (1) nursing course. If a passing grade is not earned, the student will be scholastically suspended, permanently withdrawn, from the program. Students may only repeat one class which caused them to be placed on Scholastic Disqualification one time.
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Met with the Campus College Chair, an assigned nursing faculty member, or designee to discuss the non-passing grade and resolve any concerns moving forward.
  - Completion of the academic progression student agreement form, signed by the student and returned to Campus College Chair, or designee.
  - Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement
- Re-Admission is granted when the student satisfactorily fulfills the outlined requirements to remove the scholastic disqualification. Once the grade minimum has been satisfied, the student may then proceed sequentially through the program.

Residency Requirements and Course Waivers for the MSN/FNP

Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 32 credits in the Required Course of Study, must be completed at UOPX.

Students with a previously completed MSN degree from any institution will be eligible to waive NRP/513 upon admission to the program.

Students in this program may waive a maximum of 16 credits from their required course of study upon review by the Dean of Nursing via a SAC Appeal.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
- The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
- The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

The following courses in the Required Course of Study may not be waived: NRP 531, NRP 543, NRP 555, NRP 556, NRP 563, NRP 571, NRP 590

Re-entry for the MSN/FNP

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student to this program.
- Re-entry students may re-enroll into their program version if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- An appeal will be required for re-entry students to re-enroll in their program if:
  - The student is requesting to return after being administratively withdrawn due to one of the following student academic statuses: academic disqualification (AD), scholastic suspension (SS), or scholastic disqualification (SD).
  - The student's program version is still the most current offered in their state or jurisdiction but they are unable to complete the remaining program requirements within the original program completion deadline.
  - The student wishes to return to a prior program version and the student can complete their remaining requirements within the original program completion deadline.
- Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.
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COLLEGE OF EDUCATION (Online)

The College of Education offers graduate level degree and non-degree courses designed for future teachers and current educators. These programs are developed and taught by skilled practitioners who work in their respective fields, and emphasize knowledge, skills, dispositions, and lifelong learning as essential elements for professional practice. Each program blends theory and practice through a combination of individual and collaborative work to foster a learning environment that allows students to build their knowledge base and apply what they have learned to “impact student learning one educator at a time.” Graduate students may choose to pursue a major in a variety of areas. Graduate non-degree programs include several state-specific certificates/endorsements designed for current educators. Each student/applicant is responsible for checking with his/her state Department of Education and/or school district to determine specific credentialing requirements.

Admission Requirements

All applicants to this program are expected to meet the following admission requirements:

- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
- Applicants whose native language is not English must have either:
  - achieved a minimum score of 213 on the computer-based test (CBT), or a score of 79 on the internet-based test (IBT), or a score of 550 on the written-based test (WBT) on the Test of English as a Foreign Language (TOEFL) within two years of application to the University.
  - or-
  - achieved a minimum passing score of 750 on the Test of English as an International Communication (TOEIC) within two years of application to the University.
  - or-
  - achieved a minimum passing score of 6.5 on the test of the International English Language Testing System (IELTS) within two years of application to the University.
  - or-
  - achieved a minimum score of 69 on the Berlitz Online Test of Reading and Listening Skills - English or a minimum score of 550 on the Berlitz Online English Proficiency Exam within two years of application to the University.
  - or-
  - successful completion of the approved ESL series of courses completed at: Canadian College of English Language (CCEL), International Language Schools of Canada (ILSC) or Kaplan.
  - or-
  - achieved a minimum score of 59 on the Pearson Test of English Academic Exam within two years of application to the University.
- The applicant has successfully completed thirty (30) transferable, academic semester credits at a regionally or nationally accredited college or university in the United States.
- The applicant has successfully completed the equivalent of thirty (30) transferable, academic semester credits at a recognized college or university in a country in which English is the official language.
- The applicant has successfully completed the equivalent of thirty (30) transferable, academic semester credits at a recognized institution where English is the medium of instruction.
- The applicant has previously earned, prior to applying for admission to the University of Phoenix, a U.S. high school diploma or G.E.D. Applicants that list any language other than English as their native language on the admission application and G.E.D is taken, must submit a copy of the G.E.D to verify it was taken in the English version format.
- The applicant has earned the equivalent of a U.S. high school diploma in a country in which English is the official language.
- The applicant has earned the equivalent of a U.S. high school diploma at an institution where English is the medium of instruction.
- Applicants (including re-entry students) attending the Puerto Rico campus must meet the English language proficiency requirement for admission.
- Applicants who reside in the United States must meet one of the following requirements:
  - Be a legal resident of the United States
  - Have been granted permanent residency
  - Have a valid visa that does not prohibit educational studies
  - Have been granted temporary protected status and has been verified through Citizenship and Immigration Service that the country is eligible for TPS status at the time of application sign date. Student must list TPS as the visa type on the admissions application in order for US to verify TPS status.
  - Have been granted asylum or refugee status.
- Only students who reside within the United States and its territories are eligible to enroll into a University of Phoenix bachelor or master of education program.
- A signed New Student Checklist may be required
- A signed Enrollment/Disclosure Agreement.
- Completion of any state-specific required documents or forms.
- Applicants who have been expelled from other institutions are not eligible for admission to University of Phoenix.
- Students who have been expelled from University of Phoenix are not eligible for readmission to University of Phoenix. No appeals will be accepted.

Students who begin their studies at campuses located in the states listed below are required to submit immunization information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records.
• Students attending a local campus in Oklahoma must provide written documentation of vaccinations or immunity against Hepatitis B, measles, mumps, and rubella (MMR). Students must demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.

• Students attending a physical campus in the state of Tennessee are required to submit a Hepatitis B Waiver form to the University.

Students residing in the states listed below are required to submit health insurance information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records.

• Full and part-time students enrolled in a college, university or other institution of higher learning in Massachusetts must participate in a school sponsored health insurance plan, or an alternate plan with comparable coverage. All full and part-time students attending a Massachusetts local campus must complete the Student Health Insurance Plan Enrollment/Acknowledgement form indicating either that they have either enrolled in the University’s sponsored plan or that they decline participation in the University sponsored plan as they have comparable health insurance coverage. Students must complete and submit this form prior to enrolling in any class. Students who do not complete the Enrollment/Acknowledgement form each calendar year may not enroll in further courses until the form has been completed and the student has appropriate health insurance coverage.

All residents of Hawaii are required to submit immunization information to the University. The Hawaii State Department of Health requires that all students attending a school at a campus in this state who were born after December 31, 1956, be immunized for measles-mumps-rubella (MMR). Additionally, in order for Hawaii residents to be admitted, all full time or matriculating students will be required to demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.

Exemptions from the MMR immunization requirement may be granted for the following reasons:

• A medical exemption may be granted to specific vaccines.
  - A U.S. licensed physician (M.D. or D.O.) must state in writing that giving a specific vaccine would endanger the student’s life or health, and specify the reason based on valid medical contraindications.
  - The physician must state the length of time during which the vaccine would endanger the student’s health or life.
  - The exemption certification must be signed by the physician on the physician’s printed stationery.
  - A religious exemption may be granted if the student signs a statement certifying that the student’s religious beliefs prohibit the practice of immunization.

• If the State of Hawaii Director of Health determines that there is a danger of an outbreak from any of the diseases for which immunization is required, no exemption shall be recognized and inadequately immunized students shall be excluded from school until the Director has determined that the outbreak is over.

• A copy of each exemption must be kept in the student’s health record at school.

The Hawaii State Department of Health requires that all students attending school at a campus in this state shall provide a Certificate of TB Examination issued in the United States within 12 months prior to their first attendance in a post-secondary school in Hawaii. Additionally, in order for Hawaii residents to be admitted, the University requires that all applicants to this program provide a clear Certificate of TB Examination. A completed Certificate of TB Examination shall be submitted prior to the first attendance in a university course or the student will not be permitted to attend class. Students shall complete Section A of this form, or submit a copy of their TB Clearance Certification received prior to their attendance at another Hawaii post-secondary school.

In accordance with Section 10a-155 of the Connecticut general statutes, all full time or matriculating students will be required to demonstrate proof of adequate immunization against measles, mumps, rubella (MMR) and varicella as recommended by the Advisory Committee for Immunization Practices (ACIP). For more specific state information, refer to the link below. Students shall demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.

Exemptions from the MMR and varicella immunization requirements may be granted for the following reasons:

• The student was born before January 1, 1957 (applicable to MMR vaccine only).
• The student was born in the United States before January 1, 1980 (applicable to the varicella (chicken pox) vaccine only)
• The student has documentation from a physician stating that it is medically inadvisable to receive the vaccines for the one or more of the diseases as indicated on the immunization form.
• The student has documentation from a physician or director of health that he/she has had a confirmed case of one or more of the diseases as indicated on the immunization form.
• The student has laboratory confirmation of immunity to the disease(s) as indicated on the immunization form.
• The student has submitted a statement that immunization is contrary to his/her religious beliefs.
• The student is enrolled exclusively online and does not congregate with other students on campus or at campus-sponsored events. If the student later decides to attend a class at a University of Phoenix local campus location in Connecticut, the student must meet the immunization requirements before he/she may begin attending classes at a local campus location.
• The student graduated from a public or nonpublic high school in the state of Connecticut in 1999 or later and was not exempt from the measles, rubella and on or after August 1, 2010, the mumps vaccination requirement pursuant to subdivision (2) or (3) of subsection (a) of section 10-204a.
Master of Arts in Education/Administration and Supervision

The following Master of Arts in Education/Administration and Supervision (MAED/ADM) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Arts in Education/Administration and Supervision program prepares candidates for principal licensure. The standards-based program is designed to provide principal candidates with the knowledge, skills, and dispositions necessary to be successful school leaders who can apply theory to practice. The program encompasses instructional leadership, organizational management, technology management, and data-driven decision-making. An administrative internship is an integral component of the program, providing candidates with a field-based experience in the various aspects of school administration and supervision.

View state licensure requirements for this program:
http://www.phoenix.edu/colleges/college-of-education/teacher-licensure/state-requirements.html

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/maed-adm.

State authorization to provide a program related to the preparation of teachers or other P-12 school/system personnel does not indicate eligibility for an Alabama certificate. Applicants for an Alabama certificate based on reciprocity must meet Alabama’s test requirements and submit a valid, renewable professional educator certificate/license issued by another state at the degree level, grade level, and in the teaching field or area of instructional support for which an Alabama certificate is sought and for which Alabama issues a certificate. Applicants for Alabama certification in an area of administration must also document at least three years of full-time employment as an administrator in a K-12 school system(s).

Program Purpose
The Master of Arts in Education/Administration and Supervision is a graduate degree program intended to prepare candidates for K-12 school principal licensure. Candidates for this program have already earned a bachelor’s degree. The program includes a clinical component requiring field experiences and an administrative internship above and beyond program coursework. As licensure requirements may vary by state, it is the student’s responsibility to ascertain and meet licensure requirements in any state in which the student desires to practice and to contact the applicable state educator licensure agency to verify current requirements to become a licensed school principal. There may be additional qualifications and/or disqualifications applicable in order to work as a principal with any local, state or federal entity.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, College of Education graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to design and implement school leadership practices to produce a positive impact on P-12 student learning.
- Students will be able to evaluate effective professional practice.
- Students will be able to apply professional ethics to their leadership practices.
- Students will be able to evaluate community factors to address the needs of diverse populations.
- Students will be able to evaluate research and synthesize information from multiple sources.

MAED/ADM Required Course of Study
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADMIN 500 Orientation to Administration and Supervision</td>
<td>0 credits</td>
</tr>
<tr>
<td>COM 516 Professional Communications</td>
<td>1 credit</td>
</tr>
<tr>
<td>ADMIN 518 Leadership and Collaborative Processes</td>
<td>3 credits</td>
</tr>
<tr>
<td>ADMIN 570 Equity, Diversity, and Access in Education</td>
<td>3 credits</td>
</tr>
<tr>
<td>ADMIN 555 Supervision of Curriculum, Instruction and Assessment</td>
<td>3 credits</td>
</tr>
<tr>
<td>ADMIN 591A Principal Internship Part I: Instructional Leadership</td>
<td>1 credit</td>
</tr>
<tr>
<td>ADMIN 528 Administration of Special Programs</td>
<td>3 credits</td>
</tr>
<tr>
<td>ADMIN 535 Business and Facilities Management</td>
<td>3 credits</td>
</tr>
<tr>
<td>ADMIN 560 Human Resources Leadership and Management</td>
<td>3 credits</td>
</tr>
<tr>
<td>ADMIN 591B ~ Principal Internship Part II: Organizational Management</td>
<td>1 credit</td>
</tr>
<tr>
<td>ADMIN 575 Family, Community and Media Relations</td>
<td>3 credits</td>
</tr>
<tr>
<td>EDD 581 Action Research and Evaluation</td>
<td>4 credits</td>
</tr>
<tr>
<td>ADMIN 565 School Improvement Processes</td>
<td>3 credits</td>
</tr>
<tr>
<td>ADMIN 591C ~ Administrative Internship Part III: Professional Practice</td>
<td>1 credit</td>
</tr>
</tbody>
</table>

Students must also choose an elective from one of the following:

- AET 560 Facilitating Change
- AET 562 Social Media for Professional Learning
- CUR 550 Engaging in Communities of Practice
- CUR 555 Professional Learning for Continuous Improvement
Additional Admission Requirements for the MAED/ADM

All applicants are expected to meet the following admissions requirements:

- Students enrolled in this program must have an undergraduate degree from a regionally accredited college or university or equivalent undergraduate degree earned at a recognized foreign institution.
- A minimum equivalent of three (3) years post-high school work experience including 18 months of instructional experience in a P-12 setting.
- Illinois residents: A minimum equivalent of three (3) years post-high school work experience including 30 months of instructional experience in a P-12 setting.
- Nevada residents: A minimum of 42 months of instructional experience in a P-12 setting.
- The teaching or instructional experience must be as a contracted teacher in either a traditional or year-round public or private school.
- Teaching experience is defined as stand-up teaching or facilitation with a pre-school (P)-12 school-age population. The following constitutes teaching experience:
  - Verifiable (contracted) P-12 instructional classroom experience - 40 hours per week
  - All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.

Degree Completion Requirements for the MAED/ADM

- Completion of a minimum of 38 credits.
- A minimum grade point average (GPA) of 3.0.
- Completion of signature assignments.
- Completion of Field Experience Record.
- Satisfactory completion of any required internship and/or practicum courses with a grade of “B” or better.
- Students must take courses within a sequence specified by course prerequisite requirements.
- The diploma awarded for this program will read as: Master of Arts in Education Administration and Supervision

Minimum Grade Requirement for the MAED/ADM

- Candidates must earn a “B” or better in all internship courses in order to complete this program. Grades of “B-” are not accepted. Students who fail to receive a minimum grade of “B” in any of the following courses will be Scholastically Disqualified from the University and required to complete a remediation process prior to repeating the course and/or internship: ADMIN 591A, ADMIN 591B, ADMIN 591C
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Completion of the academic progression student agreement form, signed by the student and returned to the appointed administrator.
  - Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.
  - If the candidate does not receive a grade of “B” (3.0) or better on the second attempt, the candidate will be scholastically suspended and permanently withdrawn from program.

Residency Requirements and Course Waivers for the MAED/ADM

The University requires that the majority of coursework in the Required Course of Study be completed through the University. Also known as the residency requirement, the University requires completion of a minimum of 32 graduate level credits at the University.

Students in this program may waive a maximum of 6 credits from their required course of study. In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:

- The course must have been completed at a regionally accredited, or candidate for accreditation, college or university.
- The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization. Students in the MAED/ADM (Arizona) who waive courses using an approved certification may exceed the maximum waiver limit for their program.

The following courses in the Required Course of Study may not be waived: ADMIN 591A, ADMIN 591B, ADMIN 591C, COM 516, EDD 581.

Students who waive ADMIN 591A, ADMIN 591B, and ADMIN 591C without credit using a California Commission on Teacher Credentialing approved Administrative Services Preliminary Certificate program will be required to complete AET 562 to satisfy the credit deficiency.

Students who waive ADMIN 591A, ADMIN 591B, and ADMIN 591C without credit that have completed the Hawaii Certification Institute for School Leaders (HICISL) Program approved by the Hawaii State Department of Education and holding a Professional School Administrator Certificate will be required to complete AET 562 to satisfy the credit deficiency.

The School of Advanced Studies offers a bridge opportunity for master’s degree students who are interested in taking doctoral courses as part of the master’s degree program.

The Doctoral Pathway gives students the option to complete doctoral level coursework during a master’s program.

The Doctoral Pathway allows a master’s degree student to substitute up to two graduate level courses with designated doctoral level courses. Upon admission to the selected doctoral program, students are eligible to satisfy required course(s) within the doctoral program.

- Students must earn a B- or better in the doctoral level courses in order to apply them towards the doctoral program.
• Student schedules may need to be adjusted, or student will need to overlap courses since doctoral courses are eight weeks in length. Students should speak with their academic/finance advisor for further information.

Institutional Recommendation for the MAED/ADM
• Candidates must meet all current program requirements prior to being issued a University of Phoenix Institutional Recommendation (IR, recommendation for state teaching credential, may vary by state).
• Upon completion, candidates must complete a University of Phoenix graduation application in order to receive a diploma and be degree conferred. Candidates' records will be analyzed to ensure that they have met all academic and financial requirements of their programs. An IR cannot be completed until this process has been finished. This will ensure that candidates have met all of their obligations to the University before they receive an IR from the University.

Arizona:
• Students must verify full SEI endorsement or equivalent coursework prior to issuance of an administrative license. Approved SEI courses/workshops can be found at http://www.ade.az.gov/oelas/.
• Students must verify three (3) years of classroom teaching experience prior to issuance of Institutional Recommendation.

Hawaii:
• Students that have applied a course waiver using the Hawaii Certification Institute for School Leaders (HICISL) Program approved by the Hawaii State Department of Education and holding a Professional School Administrator Certificate are not eligible to receive an Institutional Recommendation from the University of Phoenix.

Internship Policies for the MAED/ADM
• The Administrative Internship is a minimum 240-hour placement. Each campus establishes operational policies related to placement and completion of the internship. Candidates must follow the guidelines in place at their campus.
• Candidates must take the internship courses concurrently with the internship experience. If a candidate chooses to postpone the internship, he/she must postpone their enrollment in the internship courses.
• Candidates must pass each Administrative Internship course with a grade of “B” or better. If a candidate receives a “B-” or lower, or “W”, the student will receive a grade of “F” for the course, they will be Scholastically Disqualified and they must repeat the course.
• Removal from a placement at the request of an appointed administrator from the internship location or UOPX:
  • Candidates who are removed from a placement at the request of an appointed administrator, prior to starting and posting attendance in their first internship course or while transitioning between their internship courses, will result in the candidate being placed on Scholastic Suspension and administratively withdrawn from the course. This experience counts as one of their two internship attempts.
  • Candidates who are removed from a placement at the request of an appointed administrator, after having met any amount of attendance in their internship courses, will be withdrawn from the internship course, will be issued a grade of “F”, and placed on Scholastic Disqualification. This experience counts as one of their two internship attempts.

-Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.

- Unapproved self-terminations of an internship:
  • Candidates that execute an unapproved self-termination of an internship, prior to starting and posting attendance in their first internship course or while transitioning between their internship courses, will result in the candidate being placed on Scholastic Suspension and administratively withdrawn from the course. This experience counts as one of their two internship attempts.
  • Candidates that execute an unapproved self-termination of an internship, after having met any amount of attendance in their internship courses, will be withdrawn from the internship course, will be issued a grade of “F”, and will be placed on Scholastic Disqualification. This experience counts as one of their two internship attempts.

-Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.

- Candidates that do not successfully complete a successive attempt of the internship experience will be removed from the program, placed on Scholastic Suspension, and are not eligible for re-entry.

- Candidates should complete the internship within twelve (12) months from their official last date of attendance and the completion of their last required course in the program (excluding the internship courses).

Field Experience for the MAED/ADM
Beginning with the first course, and throughout the program, candidates are required to complete a minimum of 30-40 hours of verified field experiences. The focus of each field experience will relate to specific course content and will follow a structured format. Documentation of field experience must be maintained and reviewed as specified in the handbook/courses and will be reviewed by campus staff and faculty. Candidates must work with their campus to arrange field experience. Students who have failed to meet program requirements for Field Experience must complete the academic progression student agreement form, to be signed by the student and returned to the appointed administrator.
Re-entry for the MAED/ADM
Candidates who have been out of attendance for more than one
year and have completed all degree requirements except student
teaching, internship or practicum and can complete within their
original deadline may reenter their original program version.
However, if the state certification requirements have changed since
a candidate went out of attendance needing only student teaching,
technology, or practicum, in addition to the admissions paperwork
required by the University Re-entry policy, the candidate must
complete an Enrollment Agreement Addendum before reentry to
the original program version will be approved.
Candidates who have been out of attendance for more than one
year and are lacking courses in addition to their student teaching,
technology, or practicum must reenter the current program version
and successfully complete all courses required by their reentry
credit summary.
Only students who reside within the United States and its territo-
rries are eligible to enroll into a UOPX bachelor or master of educa-
tion program. International students who have been out of
attendance for more than 365 days will not be eligible to re-enter.

Master of Arts in Education/Administration and
Supervision (Non-Licensure) (California)

The following Master of Arts in Education/Administration and
Supervision (MAED/ADM2) program may be offered at these University
of Phoenix campus locations: Online. The availability of programs and
concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want
to consider completing certain courses in the Online classroom at Online
rates if the program is available via the Online modality in their state.
Please contact your enrollment representative for more information.

The Master of Arts in Education/Administration and Supervision program provides a masters degree, non-licensure, for alternative path California approved principal licensed individuals. The program enhances the California Administrative standards by
addressing knowledge, skills and dispositions to be successful school leaders who can apply theory to practice. This program encompasses instructional leadership, organizational management, technology management and data-driven decision-making.
For more information about our graduation rates, the median debt
of students who completed the program, and other important
information, please visit our website at http://www.phoenix.edu/
programs/maed-adm2.

Program Purpose
The Master of Arts in Education/Administration and Supervision (non-
licensure track) is a graduate degree program intended for CA licensed
principals to further expand their education in leadership and theory in
education administration. Candidates for this program must have a
bachelor’s degree and a CA principal license. This program does not
prepare students for any type of professional certification or licensure as a
teacher, principal or administrator.

Preferred Sequence for the MAED/ADM2
Courses requiring prerequisites are identified by a ~ symbol follow-
ing the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Orientation, 0 total credits
ADMIN 500 ................................................................. 0 credits
Orientation to Administration and Supervision

Introductory Course, 1 total credit
COM 516 ................................................................. 1 credit
Professional Communications

Action Research and Evaluation, 4 total credits
EDD 581 ................................................................. 4 credits
Action Research and Evaluation

Administrative Internship/Practicum, 3 total credits
ADMIN 594A ................................................................. 1 credit
Administrative Practicum Part I: Instructional Leadership
ADMIN 594B ~................................................................. 1 credit
Administrative Practicum Part II: Organizational Management
ADMIN 594C ~................................................................. 1 credit
Principal Practicum Part III: Prof Perspectives & Ref Prac

Introduction to the Principalship, 12 total credits
ADMIN 518 ................................................................. 3 credits
Leadership and Collaborative Processes
ADMIN 570 ................................................................. 3 credits
Equity, Diversity, and Access in Education
ADMIN 535 ................................................................. 3 credits
School Policy and Law for Principals
ADMIN 575 ................................................................. 3 credits
Family, Community and Media Relations

Functions and Strategies, 15 total credits
ADMIN 524 ................................................................. 3 credits
Supervision of Curriculum, Instruction and Assessment
ADMIN 528 ................................................................. 3 credits
Administrative of Special Programs
ADMIN 535 ................................................................. 3 credits
Business and Facilities Management
ADMIN 560 ................................................................. 3 credits
Human Resources Leadership and Management
ADMIN 565 ................................................................. 3 credits
School Improvement Processes

Administrative Elective, 3 total credits
AET 560 ................................................................. 3 credits
Facilitating Change
AET 562 ................................................................. 3 credits
Social Media for Professional Learning
CUR 550 ................................................................. 3 credits
Engaging in Communities of Practice
CUR 555 ................................................................. 3 credits
Professional Learning for Continuous Improvement

The University reserves the right to modify the required course of
study.

Additional Admission Requirements for the MAED/ADM2
All applicants are expected to meet the following admissions
requirements:
• Students enrolled in this program must have an undergraduate
degree from a regionally accredited college or university or
equivalent undergraduate degree earned at a recognized foreign
institution.
• Must be a California resident and have completed a California Commission on Teacher Credentialing approved Administrative Services Preliminary Certificate program, and hold a CA Preliminary Administrator Service Credential or a California Administrative Service Certificate of Eligibility, in addition to their undergraduate degree.
• All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.
• A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
• Current negative TB test, or other approved TB clearance documentation.

Degree Requirements for the MAED/ADM2
• Completion of a minimum of 38 credits.
• A minimum grade point average (GPA) of 3.0.
• Satisfactory completion of any required internship and/or practicum courses with a grade of “B” or better.
• Students must take courses within a sequence specified by course prerequisite requirements.
• The diploma awarded for this program will read as: Master of Arts in Education Administration and Supervision

Minimum Grade Requirement for the MAED/ADM2
• Candidates must earn a “B” or better in all internship courses in order to complete this program. Grades of “B-” are not accepted. Students who fail to receive a minimum grade of “B” in any of the following courses will be Scholastically Disqualified from the University and required to complete a remediation process prior to repeating the course and/or internship: ADMIN 594A, ADMIN 594B, ADMIN 594C.
• Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  • Completion of the academic progression student agreement form, signed by the student and returned to the appointed administrator.
  • Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.
• If the candidate does not receive a grade of “B” (3.0) or better on the second attempt, the candidate will be scholastically suspended and permanently withdrawn from program.

Residency Requirements and Course Waivers for the MAED/ADM2
• The University requires that the majority of coursework in the Required Course of Study be completed through the University. Also known as the residency requirement, the University requires completion of a minimum of 12 graduate level credits at the University.
• Students in this program may waive a maximum of 26 credits from their required course of study.
• In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
  • The course must have been completed at a regionally accredited, or candidate for accreditation, college or university.
  • The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
  • The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
  • Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
• Upon the successful completion of a California state license, a California Commission on Teacher Credentialing approved Administrative Services Preliminary Certificate program, the Principal Internship/Practicum experiences for CA residents have been satisfied through practicum/clinical experiences completed prior to receiving their license. CA residents will waive the following courses in this program: ADMIN 500, ADMIN 518, ADMIN 524, ADMIN 535, ADMIN 565, ADMIN 575, ADMIN 594A, ADMIN 594B, ADMIN 594C, CUR 555, EDD 581.
• The following courses in the Required Course of Study may not be waived: ADMIN 528, ADMIN 555, ADMIN 560, ADMIN 570, COM 516.

Internship/Practicum and Field Experience for the MAED/ADM2

Upon the successful completion of a California state license, a California Commission on Teacher Credentialing approved Administrative Services Preliminary Certificate program, CA residents may waive the following practicum and field experiences in this program:

Internship/Practicum Policies
• The Administrative Internship/Practicum is a minimum 240-hour placement. Each campus establishes operational policies related to placement and completion of the internship/practicum. Candidates must follow the guidelines in place at their campus.
• Candidates must take the internship/practicum courses concurrently with the internship/practicum experience. If a candidate chooses to postpone the internship/practicum, he/she must postpone their enrollment in the internship/practicum courses.
• Candidates must pass each Administrative Internship course with a grade of “B” or better in order to avoid Scholastic Disqualification.
• Removal from a placement at the request of an appointed administrator from the internship location or UOPX:
• Candidates who are removed from a placement at the request of an appointed administrator, prior to starting and posting attendance in their first internship course or while transitioning between their internship courses, will result in the candidate being placed on Scholastic Suspension and administratively withdrawn from the course. This experience counts as one of their two internship attempts.
  - Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.
• Candidates who are removed from a placement at the request of an appointed administrator, after having met any amount of attendance in their internship courses, will be withdrawn from the internship course, will be issued a grade of “F”, and placed on Scholastic Disqualification. This experience counts as one of their two internship attempts.
  - Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.
• Unapproved self-terminations of an internship:
  • Candidates that execute an unapproved self-termination of an internship, prior to starting and posting attendance in their first internship course or while transitioning between their internship courses, will result in the candidate being placed on Scholastic Suspension and administratively withdrawn. Scholastic Suspension will be removed upon the candidates’ successful completion of their supplemental standards remediation process. This experience counts as one of their two internship attempts.
  - Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.
• Candidates that execute an unapproved self-termination of an internship, after having met any amount of attendance in their internship courses, will be withdrawn from the internship course, will be issued a grade of “F”, and will be placed on Scholastic Disqualification. This experience counts as one of their two internship attempts.
  - Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.
• Candidates that do not successfully complete a successive attempt of the internship experience will be removed from the program, placed on Scholastic Suspension, and are not eligible for re-entry.
• Candidates should complete the internship within twelve (12) months from their official last date of attendance and the completion of their last required course in the program (excluding the internship courses).

Field Experience
Beginning with the first course, and throughout the program, candidates are required to complete a minimum of 30-40 hours of verified field experiences. The focus of each field experience will relate to specific course content and will follow a structured format. Documentation of field experience must be maintained and reviewed as specified in the handbook/courses and will be reviewed by campus staff and faculty. Candidates must work with their campus to arrange field experience. Students who have failed to meet program requirements for Field Experience must complete the academic progression student agreement form, to be signed by the student and returned to the appointed administrator.

Re-entry for the MAED/ADM2
• Candidates who have been out of attendance for more than one year and have completed all degree requirements except student teaching, internship or practicum and can complete within their original deadline may reenter their original program version. However, if the state certification requirements have changed since a candidate went out of attendance needing only student teaching, internship or practicum, in addition to the admissions paperwork required by the University Re-entry policy, the candidate must complete an Enrollment Agreement Addendum before reentry to the original program version will be approved.
• Candidates who have been out of attendance for more than one year and are lacking courses in addition to their student teaching, internship or practicum must reenter the current program version and successfully complete all courses required by their reentry credit summary.
• Only students who reside within the United States and its territories are eligible to enroll into a UOPX bachelor or master of education program. International students who have been out of attendance for more than 365 days will not be eligible to re-enter.

Institutional Recommendation for the MAED/ADM2
• The MAED/ADM2 program is Non-Licensure. Graduates of this program will not receive an IR.

Master of Arts in Education/Adult Education and Training

The following Master of Arts in Education/Adult Education and Training (MAED/AET) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Arts/Adult Education and Training (MAED/AET) program is designed for individuals interested in working with adult learners in areas such as corporate training, non-profit and community-based organizations, government, postsecondary education, and human services agencies. Learners develop competencies and expertise necessary to align education and training with strategic objectives and human services foundations across an
enterprise with culturally diverse populations. Learners expand their knowledge in andragogical theory, instructional design and strategies, assessment of learning, delivering online learning, management and marketing, and technology integration. In addition, learners engage in practice through collaborative learning, social media, and community-based learning. Graduates will be able to serve adult students, colleagues, industries, and communities as expert educators and trainers.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/maed-aet.

Program Purpose
The Master of Arts in Education/Adult Education and Training is a graduate degree program intended for students interested in working with adult learners in an educational or training environment. The program does not prepare students for any type of professional certification or state licensure as a teacher. It is only intended as an advanced degree.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Coals, College of Education graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

• Students will be able to design and implement instructional practices to produce a positive impact on adult learning.
• Students will be able to understand the process of organizational change and how to communicate effectively to stakeholders.
• Students will be able to evaluate the educational and training needs of an organization.
• Students will be able to create innovative strategies and incorporate technology in adult education and training programs.

Program Requirements for the MAED/AET
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

COM 520 ................................................................. 3 credits
Organizational Communication for Adult Education and Training
AET 500 ..................................................................... 3 credits
Foundations of Adult Learning Theory
AET 508 ..................................................................... 3 credits
Community-Based Education
CUR 516 ~ ................................................................. 3 credits
Curriculum Theory and Instructional Design
CUR 518 ~ ................................................................. 4 credits
Multicultural Strategies for the Adult Learner
CUR 528 ~ ................................................................. 3 credits
Assessment of Learning
CUR 532 ~ ................................................................. 3 credits
Facilitating Online Learning
AET 552 ................................................................. 3 credits
Marketing Adult Education
AET 560 ..................................................................... 3 credits
Facilitating Change
AET 562 ..................................................................... 3 credits
Social Media for Professional Learning
AET 570 ~ ................................................................. 3 credits
Program Development in Adult Education

The University reserves the right to modify the Program Requirements.

Additional Admission Requirements for the MAED/AET
All applicants are expected to meet the following admissions requirements:

• An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor’s degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.

• All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.

Degree Completion Requirements for the MAED/AET

• The completion of a minimum of 34 credits.
• A minimum grade point average (GPA) of 3.0.
• The diploma awarded for this program will read: Master of Arts in Education Adult Education and Training

Residency Requirements and Course Waivers for the MAED/AET
Students in this program may waive a maximum of 6 credits from their required course of study on the basis of prior graduate level coursework.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:

• The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.

• The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.

• The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

Any student in MAED/TED-Elementary, MAED/TED-Secondary, or MAED-Special Education who have completed a minimum of 12 credits, and for whom Candidacy Level II status equals 2N, is eligible to enter the MAED/AET program using the following
MAED/TED-E program is to provide the adult student, who already has a degree in a discipline other than education, with the knowledge, skills and dispositions that will allow him or her to become a competent and effective educator. This program focuses on elementary student learning by improving the educator’s responsibility for that learning. Clinical Practice (student teaching) is an integral component of the Teacher Education Program. It provides students with a field-based experience at the appropriate grade and content level. Student teachers work with a cooperating teacher from a school site and with a University of Phoenix faculty advisor. The clinical practice is designed to emphasize the achievement of state standards leading to certification and to present individuals with growth opportunities that best prepare them to assume the duties of a certified classroom teacher. Throughout the program, students are required to complete a minimum of 100 hours of verified clinical experiences covering a variety of developmental levels. The focus of each experience will relate to specific course content and professional preparation. Documentation will be maintained in the student’s professional portfolio.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/maed-ted-e.

Program Purpose

The Master of Arts in Education/Elementary Teacher Education is a graduate degree program intended for students with no prior teaching experience for initial teacher licensure. The program is designed for students who want to become elementary school teachers. Candidates for this program have already earned a bachelor’s degree. The program includes a clinical component requiring field experiences and student teaching above and beyond program coursework. As licensure requirements may vary by state, it is the student’s responsibility to ascertain and meet licensure requirements in any state in which the student desires to practice and to contact the applicable state educator licensure agency to verify current requirements to become a licensed teacher. There may be additional qualifications and/or disqualifications applicable in order to work as a teacher with any local, state or federal entity.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Education graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will demonstrate mastery of content and content pedagogical knowledge through the use of discipline-specific practices to advance student learning in the elementary classroom.
- Students will self-reflect to evaluate effective professional practice in elementary education.
- Students will demonstrate professional dispositions and ethical conduct in their instructional practices in elementary education.
- Students will evaluate the diverse needs of learners to differentiate instruction in the elementary classroom.

The following course in the Required Course of Study may not be waived: COM 520

**Academic Progression for the MAED/AET**

Students must successfully complete COM 520 as the first course in the program.

**Re-entry for the MAED/AET**

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

**Master of Arts in Education/Elementary Teacher Education (Arizona)**

The following Master of Arts in Education/Elementary Teacher Education (MAED/TED-E) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

**Course waivers:**

<table>
<thead>
<tr>
<th>Program</th>
<th>Courses Waived</th>
<th>Using Courses (or equivalents)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAED/TED-E</td>
<td>AET 500 (3 credits)</td>
<td>MTE 501 (2 credits)</td>
</tr>
<tr>
<td></td>
<td>CUR 516 (4 credits)</td>
<td>MTE 508 (3 credits)</td>
</tr>
<tr>
<td></td>
<td>CUR 528 (3 credits)</td>
<td>MTE 562 (3 credits)</td>
</tr>
<tr>
<td></td>
<td>Total credits: 10</td>
<td>Total credits: 8</td>
</tr>
<tr>
<td>MAED/TED-S</td>
<td>AET 500 (3 credits)</td>
<td>MTE 501 (2 credits)</td>
</tr>
<tr>
<td></td>
<td>CUR 516 (4 credits)</td>
<td>SEC 508 (3 credits)</td>
</tr>
<tr>
<td></td>
<td>CUR 528 (3 credits)</td>
<td>MTE 562 (3 credits)</td>
</tr>
<tr>
<td></td>
<td>Total credits: 10</td>
<td>Total credits: 8</td>
</tr>
<tr>
<td>MAED/SPE</td>
<td>CUR 516 (4 credits)</td>
<td>MTE 508 (3 credits)</td>
</tr>
<tr>
<td></td>
<td>and SPE 511 (3 credits)</td>
<td>-or-</td>
</tr>
<tr>
<td></td>
<td>-or-</td>
<td>SPE 578 (3 credits)</td>
</tr>
<tr>
<td></td>
<td>and SPE 546 (3 credits)</td>
<td>and SPE 584 (3 credits)</td>
</tr>
</tbody>
</table>

Total credits: 10

The following course in the Required Course of Study may not be waived: COM 520

The Master of Arts in Education/Elementary Teacher Education (MAED/TED-E) is a graduate degree program preparing candidates for initial teacher licensure. The guiding philosophy of the program includes the development of critical thinking and the ability to integrate and apply discipline-based knowledge and skills to develop and implement effective and meaningful instruction for all learners. The program is designed to provide the knowledge, skills and dispositions that will enable students to become competent and effective educators in the elementary classroom.

**Learning Goals**

- Students will develop an understanding of the diverse needs of learners.
- Students will develop an understanding of the role of the educator in a democratic society.
- Students will demonstrate an understanding of the role of the educator in a democratic society.
- Students will demonstrate an understanding of the role of the educator in a democratic society.
• Students will develop innovative instructional strategies that incorporate technology in an elementary classroom setting.

Program Category Requirements and Course Selections

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1). Candidates in the MAED/TED programs are required to complete a minimum number of credits in each of the Program Requirement Categories. The number of required credits and courses available to fulfill these requirements are noted below.

Orientation, 0 total credits
MTE 001 ................................................................. 0 credits
Orientation to Teacher Education

Introductory Course, 1 total credit
MTE 510 ................................................................. 1 credit
Professional Knowledge, Skills, and Dispositions

Foundations of Education, 3 total credits
MTE 516 ................................................................. 3 credits
Foundations of the Professional Educator

Educational Theories and Models, 6 total credits
ELM 533 ................................................................. 3 credits
Instruction and Assessment for Diverse Learners
ELM 532 ................................................................. 3 credits
Creating an Effective Learning Environment

Human Development, 3 total credits
MTE 511 ................................................................. 3 credits
Child/Adolescent Growth, Development, and Learning

Assessment, 3 total credits
MTE 513 ................................................................. 3 credits
Evaluation and Data Literacy

Reading, 6 total credits
ELM 534 ................................................................. 3 credits
Elements of Literacy Content and Curricular Knowledge
ELM 535 ................................................................. 3 credits
Application of Research-Based Literacy Instruction

Special Populations, 6 total credits
SEI 504 ................................................................. 3 credits
Structured English Immersion-Elementary
MTE 512 ................................................................. 3 credits
Teaching the Exceptional Learner

Content and Curricular Knowledge, 9 total credits
ELM 536 ................................................................. 3 credits
Social Studies Content and Curricular Knowledge
ELM 537 ................................................................. 3 credits
Science Content and Curricular Knowledge
ELM 538 ................................................................. 3 credits
Mathematics Content and Curricular Knowledge

Clinical Practice, 3 total credits
ELM 583 ................................................................. 3 credits
Elementary Clinical Practice
The University reserves the right to modify the required course of Study.

Additional Admission Requirements for the MAED/TED-E

All applicants are expected to meet the following admissions requirements:

• Students enrolled in this program must have an undergraduate degree from a regionally accredited college or university or equivalent undergraduate degree earned at a recognized foreign institution.

• Students using foreign credentials when enrolling in a program leading to initial teacher certification/licensure must use a foreign credential evaluation service that is on both the approved UOPX evaluation agency list and the state regulating board list of approved agencies, for the particular state in which the student is attending, to verify degree completion and equivalency to a United States undergraduate degree. Students attending online should abide by the regulations of the state in which they reside. In-house evaluations cannot be completed for programs leading to initial teacher certification.

• All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.

• A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

• Students enrolled in the MAED/TED-E program and residing in the state of Maine must provide a transcript verification of a minimum of 6 semester hours in Mathematics, 6 semester hours in English, 6 semester hours in Science, and 6 semester hours of Social studies.

• Students residing in the state of Idaho: Upon admission, students must have completed twelve (12) of the twenty (20) required semester credits in one of the endorsement areas below:

  • Social Studies
    This may include areas such as American Government, Political Science, Economics, Geography, History, Psychology, Sociology, and Sociology/Anthropology

  • English/Language Arts
    This may include areas such as Communication, English, English as a New Language, Journalism, Literacy, Writing and Foreign Language

  • Mathematics
    This may include areas such as Mathematics, Geometry, Linear Algebra, Discrete Mathematics, Probability and Statistics, Trigonometry, and Calculus

  • Science
    This may include areas such as Biological Science, Chemistry, Earth Science, Geology, Natural Science, and Physical Science

• Information regarding credit/course requirements for each endorsement area can be located on the Idaho Department of Education website.

Candidacy Status for the MAED/TED-E

The College of Education has two levels of review consisting of Level 1 Candidate Status and Level 2 Candidate Status. Applicants must meet requirements for both levels of candidacy status to continue in their program with no interruption of scheduling.

• Level 1 Candidate Status is completed upon admission to the University. Students who are admitted have met the requirements for Candidate Status Level 1.
• Level 2 Candidate Status is completed prior to the completion of 13 semester credits of the program. To meet the Candidate Status Level 2 requirements, the following items must be completed. Evidence that these requirements have been met must be entered on the student’s file and uploaded to the student’s official record.

Credits applied through waiver are included for Candidacy Status Level 2 Review. Students who waive 9 or more credits in their required course of study will be eligible for a 3 credit extension to complete the requirements for Candidacy Status Level 2.

• Verification of passing the Dispositions Assessment
  Passing of the dispositions assessment is limited to a total of two attempts. If the student is not successful by their second attempt, they will not be eligible to continue in the program. Students who have not passed the dispositions assessment on their first attempt must complete the academic progression student agreement form, signed by the student and returned to the appointed administrator. Retake of the dispositions assessment is required prior to being reviewed for Level 2 Candidate Status.

• Demonstration of basic skills proficiency
• Verification of Fingerprint Clearance

Students must be admitted and meet Level 1 Candidate Status prior to being reviewed for Level 2 Candidate Status.

Georgia residents seeking a Georgia certificate:

Additional Candidacy Level II Requirements:

• Obtain a Georgia Pre-service Certificate. The steps to qualify for this certificate include:
  • Completion of GACE Educator Ethics Assessment-Program Entry Assessment (350)
  • Signed Pre-service certification application
  • Signed and notarized Verification of Lawful Presence (VLP) Affidavit
  • Completed Background Check Form

Degree Completion Requirements for the MAED/TED-E

• Completion of a minimum of 40 credits.
• A minimum grade point average (GPA) of 3.0.
• Completion of Teacher Performance Assessment.
• Satisfactory completion of any required internship, clinical practice, and/or practicum courses.
• Students must take courses within a sequence specified by course prerequisite requirements.
• Completion of My Time Log (100 hours or as required by state of residency). To ensure student’s meet this requirement documentation will be periodically uploaded, reviewed, and maintained as specified in the handbook/courses.
• Completion of signature assignments.
• In order to receive an institutional recommendation and/or state certification, candidates may need to meet other requirements as set forth by their state of residency. Candidates are advised to check with their State Department of Education for any additional certification requirements.
• Georgia residents must complete the GACE Educator Ethics Exit Exam (360).
• The diploma awarded for these programs will read as: Master of Arts in Education Elementary Teacher Education

Academic Progression Requirements for the MAED/TED-E

Candidates must provide verification of the following prior to beginning their clinical practice placement. Candidates must provide:

• Verification of negative TB test results, or other TB clearance documentation (District specific).
• Passing scores on the designated state content knowledge exam (elementary or secondary content specific)
• Verification of the completion of 100 hours of clinical experience (or as required by state of residency).
• Students residing in Utah must provide verification of a ‘student teaching license’ and submit a copy of the license prior to the student teaching placement.
• Students residing in Utah must complete any outstanding credits towards completion of their major/minor as indicated in the admissions requirements prior to student teaching.

Candidates will be required to have a 3.0 GPA for the program prior to entering clinical practice.

Minimum Grade Requirements for the MAED/TED-E

• Candidates must earn a “B” or better in all Clinical Practice Seminars in order to complete this program. Grades of “B-” are not accepted. Students who fail to receive a minimum grade of “B” in any of the following courses will be Scholastically Disqualified from the University and required to complete a remediation process prior to repeating the course(s) and/or the clinical practice placement: ELM 583

• Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  • Completion of the academic progression student agreement form, signed by the student and returned to the appointed administrator.
  • Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.

If the candidate does not receive a grade of “B” or better on the second attempt, the candidate will be Scholastically Suspended and permanently withdrawn from the program.

Residency Requirements and Course Waivers for the MAED/TED-E

Students in this program may waive a maximum of 6 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:

• The course must have been completed at a regionally accredited, or candidate for accreditation, college or university.
• The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
• The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require...
Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

The following courses in the Required Course of Study may not be waived:
- ELM 533, ELM 535, ELM 536, ELM 537, ELM 583, MTE 001, MTE 510, MTE 512, MTE 513
- MAED/TED-E MTE 516, MTE 511
- MAED/TED-S MTE 516, MTE 511

Candidates who are removed from a placement at the request of an appointed administrator, prior to starting and posting attendance in their first clinical practice seminar will result in the candidate being placed on Scholastic Suspension and administratively withdrawn. Scholastic Suspension will be removed upon the candidates’ successful completion of their supplemental standards remediation process. This experience counts as one of their two clinical practice attempts.

- Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.

- Candidates who are removed from a placement at the request of an appointed administrator, after having met any amount of attendance in their clinical practice seminar, will be withdrawn from the clinical practice seminar, will be issued a grade of “F”, and placed on Scholastic Disqualification. This experience counts as one of their two clinical practice attempts.

- Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.

- Candidates who are removed from a placement at the request of an appointed administrator, prior to starting and posting attendance in their first clinical practice seminar will result in the candidate being placed on Scholastic Suspension and administratively withdrawn. Scholastic Suspension will be removed upon the candidates’ successful completion of their supplemental standards remediation process. This experience counts as one of their two clinical practice attempts.

- Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.

- Candidates that execute an unapproved self-termination of a clinical practice, after having met any amount of attendance in their clinical practice seminar, will be withdrawn from the clinical practice seminar, will be issued a grade of “F”, and will be placed on Scholastic Disqualification. This experience counts as one of their two clinical practice attempts.

- Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.

- Candidates that execute an unapproved self-termination of a clinical practice, after having met any amount of attendance in their clinical practice seminar, will be withdrawn from the clinical practice seminar, will be issued a grade of “F”, and will be placed on Scholastic Disqualification. This experience counts as one of their two clinical practice attempts.

- Candidates who do not successfully complete a successive attempt of the student teaching experience will be removed from the program, placed on Scholastic Suspension, and are not eligible for re-entry.

- Candidates enrolled in the MAED/TED program must complete their clinical practice in the subject area in which a passing score was achieved on the content knowledge assessment exam.
• Candidates in the MAED/TED program may not complete their clinical practice in special education.
• MAED/TED candidates, in some states (district specific), who are currently employed as the teacher of record in a classroom appropriate grade level/content for the certificate they are pursuing (e.g., 4th grade for elementary candidate) may be eligible to waive or validate their clinical practice experience. Students will be evaluated by a faculty supervisor in their classroom and will not have to seek additional placement for clinical practice. Students must complete the Clinical Practice courses and complete and upload the Teacher Performance Assessment.
• Students should complete student teaching within twelve (12) months from their official last date of attendance and the completion of their last required course in the program (excluding the student teaching courses).
• Students must complete a minimum of 12 weeks of clinical practice, including the completion of a Teacher Performance Assessment.
• Students must submit their Teacher Performance Assessment.

Out of State Clinical Practice
Candidates who are unable to complete their clinical practice experience at the campus where they began are not guaranteed a placement. Candidates may be able to complete their clinical practice online. A select number of states do not participate in the University of Phoenix Teacher Education program. Candidates must contact the Online Administrative Offices for a list of participating states and procedures for clinical practice placement.
• Candidates must enroll in the remaining Clinical Practice Seminars online while completing their clinical practice experience.
• Candidates need to work directly with the Online Administrative Offices to complete the requirements for verification of placement.

Clinical Experience
Beginning with the first course, and throughout the program, candidates are required to complete a minimum of 100 hours (or as required by state of residency) of verified clinical experiences, covering a variety of developmental levels from ages birth through 18 years of age. The focus of each clinical experience will relate to specific course content and will follow a structured format. Three guided clinical experience evaluations are required as part of the program. These evaluations must be maintained and reviewed as specified in the handbook/courses. Documentation of clinical experience will be reviewed by campus staff and faculty prior to clinical practice. Candidates must work with their campus and follow necessary guidelines to arrange clinical experience. Students who have failed to meet program requirements for My Time Log must complete the academic progression student agreement form, to be signed by the student and returned to the appointed administrator.

Re-Entry for the MAED/TED-E
• Candidates who have been out of attendance for more than one year and have completed all degree requirements except clinical practice can complete within their original deadline may reenter their original program version. However, if the state certification requirements have changed since a candidate went out of attendance needing only clinical practice in addition to the admissions paperwork required by the University Re-entry policy, the candidate must complete an Enrollment Agreement Addendum before reentry to the original program version will be approved.
• Candidates who have been out of attendance for more than one year and are lacking courses in addition to their clinical practice must reenter the current program version and successfully complete all courses required by their reentry credit summary.
• Only students who reside within the United States and its territories are eligible to enroll into a UOPX bachelor or master of education program. International students who have been out of attendance for more than 365 days will not be eligible to re-enter.

Institutional Recommendation for the MAED/TED-E
• Candidates must meet all current program requirements prior to being issued a University of Phoenix Institutional Recommendation (IR, recommendation for state teaching credential, may vary by state).
• Upon completion, candidates must complete a University of Phoenix graduation application in order to receive a diploma and be degree conferred. Candidates’ records will be analyzed to ensure that they have met all academic and financial requirements of their programs. An IR cannot be completed until this process has been finished. This will ensure that candidates have met all of their obligations to the University before they receive an IR from the University.

Signature Assignments for the MAED/TED-E
The College of Education requires students to submit specific signature assignments from selected courses within the program for evaluation and verification that students are meeting program standards. Data collected through signature assignments are then used by College personnel for accreditation and continuous program improvement.

Arizona Teaching Intern Certificate Program
Arizona Intern Pathway to Certification
Arizona Intern Pathway to Certification
Requirements for initial issuance of the teaching intern certificate:
• A Bachelor’s degree or higher from a regionally accredited institution
• A valid fingerprint card issued by the Arizona Department of Public Safety
• Letter of intent to hire or other evidence indicating that the student will be hired as a contracted teacher for the school year.
• Verification letter indicating that the candidate is enrolled in an Arizona State Board approved educator preparation program signed by the College of Education appropriate designee.

Requirements for continued issuance of Arizona Teaching Intern Certification:
• Students must be continuously enrolled
Master of Arts in Education/Secondary Teacher Education (Arizona)  
(Available for enrollment April 3, 2018)

The following Master of Arts in Education/Secondary Teacher Education (MAED/TED-S) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Arts in Education/Secondary Teacher Education (MAED/TED-S) is a graduate degree program preparing candidates for initial teacher licensure for instruction in secondary education. The guiding philosophy of the MAED/TED-S program is to provide adult students who already have degrees in disciplines other than education with the knowledge, skills, and dispositions to become competent and effective secondary educators. Rigorous course work, clinical experience, and clinical practice are integral components of this program. Candidates complete a minimum of 100 hours of verified field-based clinical experiences at appropriate grades and content levels to prepare them for a culminating clinical practice as a student teacher. During their clinical practice (student teaching), candidates work with a cooperating teacher at a school site and with a University of Phoenix faculty supervisor. All clinical experiences are aligned to state and professional standards and prepare candidates to be effective educational professionals.

View state licensure requirements for this program:
http://www.phoenix.edu/colleges/college-of-education/teacher-licensure/state-requirements.html

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/maed-ted-s.

State authorization to provide a program related to the preparation of teachers or other P-12 school system personnel does not indicate eligibility for an Alabama certificate. Applicants for an Alabama certificate based on reciprocity must meet Alabama’s test requirements and submit a valid, renewable professional educator certificate/license issued by another state at the degree level, grade level, and in the teaching field or area of instructional support for which an Alabama certificate is sought and for which Alabama issues a certificate. Applicants for Alabama certification in an area of administration must also document at least three years of full-time employment as an administrator in a P-12 school system(s).

www.alsde.edu

Program Purpose
The Master of Arts in Education/Secondary Teacher Education (MAED/TED-S) is a graduate degree program preparing candidates for initial teacher licensure. The guiding philosophy of the MAED/TED-S program is to provide the adult student, who already has a degree in a discipline other than education, with the knowledge, skills and dispositions that will allow him or her (or change to plural throughout) to become a competent and effective educator. This program focuses on secondary student learning by improving the educator’s responsibility for that learning. Clinical Practice (student teaching) is an integral component of the Teacher Education Program. It provides students with a field-based experience at the appropriate grade and content level. Student teachers work with a cooperating teacher from a school site and with a University of Phoenix faculty advisor. The clinical practice is designed to emphasize the achievement of state standards leading to certification and to present individuals with growth opportunities that best prepare them to assume the duties of a certified classroom teacher. Throughout the program, students are required to complete a minimum of 100 hours of verified clinical experiences covering a variety of developmental levels. The focus of each experience will relate to specific course content and professional preparation. Documentation will be maintained in the student’s professional portfolio.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, College of Education graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will demonstrate mastery of content and content pedagogical knowledge through the use of discipline-specific practices to advance learning in secondary education.
- Students will engage in self-reflection to evaluate and improve professional practice to enhance student learning in secondary education.
- Students will demonstrate professional dispositions and ethical conduct in their instructional practices and collaboration with learning communities in secondary education.
- Students will demonstrate a respect for diversity in their evaluation of the diverse needs of learners through continuous data analysis and adjustment of instructional strategies in secondary education.
- Students will demonstrate effective and innovative practices to improve student learning through applying current research to instructional strategies and integrating technology in secondary education.

Program Category Requirements and Course Selections
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Orientation, 0 total credits
MTE 001 ~................................................................. 0 credits
Orientation to Teacher Education

Introductory Course, 1 total credit
MTE 510 ~................................................................. 1 credits
Professional Knowledge, Skills, and Dispositions

Foundations of Education, 3 total credits
MTE 516 ~................................................................. 3 credits
Foundations of the Professional Educator

Educational Theories and Models, 6 total credits
SEC 533 ~................................................................. 3 credits
Instruction and Assessment for Diverse Learners
SEC 532 ~................................................................. 3 credits
Secondary - Creating an Effective Learning Environment

Human Development, 3 total credits
MTE 511 ~................................................................. 3 credits
Child/Adolescent Growth, Development, and Learning
Assessment, 3 total credits
MTE 513 ~ .................................................................3 credits
Evaluation and Data Literacy
Reading, 3 total credits
SEC 534 ~ .................................................................3 credits
Reading in the Content Area
Special Populations, 6 total credits
SEI 506 ~ ..................................................................3 credits
Structured English Immersion - Secondary
MTE 512 ~ .................................................................3 credits
Teaching the Exceptional Learner
Technology, 3 total credits
MTE 517 ~ .................................................................3 credits
Technology Integration for Educators
Content and Curriculum Knowledge, 3 total credits
SEC 539 ~ ..................................................................3 credits
English/Language Arts Content and Curricular Knowledge
SEC 536 ~ ..................................................................3 credits
Social Studies Content and Curricular Knowledge
SEC 537 ~ ..................................................................3 credits
Secondary Content and Curricular Knowledge
SEC 538 ~ ..................................................................3 credits
Mathematics Content and Curricular Knowledge
Clinical Practice, 3 total credits
SEC 583 ~ ..................................................................3 credits
Secondary Clinical Practice
The University reserves the right to modify the required course of Study.

Additional Admission Requirements for the MAED/TED-S
All applicants are expected to meet the following admissions requirements:
• Students enrolled in this program must have an undergraduate degree from a regionally accredited college or university or equivalent undergraduate degree earned at a recognized foreign institution.
• Students using foreign credentials when enrolling in a program leading to initial teacher certification/licensure must use a foreign credential evaluation service that is on both the approved UOPX evaluation agency list and the state regulating board list of approved agencies, for the particular state in which the student is attending, to verify degree completion and equivalency to a United States undergraduate degree. Students attending online should abide by the regulations of the state in which they reside. In-house evaluations cannot be completed for programs leading to initial teacher certification.
• All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.
• A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

Additional Secondary Admission Requirements for Colorado
• To be admitted, students in the MAED/TED-S program, residing in Colorado, must provide transcripted verification of a minimum of 24 semester credit hours in their secondary endorsement area if there is no content exam available in the endorsement area.

Additional Secondary Admission Requirements for Illinois:
• Students enrolled in the MAED/TED-S program and residing in the state of Illinois must provide a transcripted verification of a minimum of 24 - 32 semester credit hours, depending on their secondary content area, prior to admission to the University.

Additional Secondary Admission Requirements for Kansas:
• Students enrolled in the MAED/TED-S program and residing in the state of Kansas must provide a transcripted verification of a minimum of 24 semester credit hours in their secondary content area prior to admission to the University.

Additional Secondary Admission Requirements for Maine:
• Students enrolled in the MAED/TED-S program and residing in the state of Maine must provide a transcripted verification of a minimum of 24 semester credit hours in their secondary content area prior to admission to the University.

Additional Secondary Admission Requirements for New Jersey:
• Students enrolled in the MAED/TED-S program and residing in the state of New Jersey must provide a transcripted verification of a minimum of 30 semester credit hours in their secondary content area prior to admission to the University.

Additional Secondary Admission Requirements for Nevada:
• Students enrolled in the MAED/TED-S program and residing in the state of Nevada must provide a transcripted verification of a minimum of 30 semester credit hours in their secondary content area prior to admission to the University.

Additional Secondary Admission Requirements for Pennsylvania:
• Students enrolled in the MAED/TED-S program and residing in the state of Pennsylvania must provide a transcripted verification of a minimum of 30 semester credit hours in their secondary content area prior to admission to the University.

Additional Secondary Admission Requirements for Rhode Island:
• Students enrolled in the MAED/TED-S program and residing in the state of Rhode Island must provide a transcripted verification of a minimum of 24 semester credit hours in their secondary content area or transcripted major in their secondary content area prior to admission to the University.

Additional Secondary Admission Requirements for Tennessee:
• Students enrolled in the MAED/TED-S program and residing in the state of Tennessee must student teach in an approved endorsement area. Endorsement areas designated as Pre-K-12 or K-12 are not considered approved endorsement areas. The following endorsement areas are considered approved areas:
  • Agricultural Edu 6-12
  • Arabic 6-12
  • Biology 6-12
  • Business Education 6-12
  • Chemistry 6-12
  • Chinese 6-12
  • Earth Science 6-12
  • Economics 6-12
  • English 6-12
  • Family & Consumer Science 6-12
  • French 6-12
  • Geography 6-12
  • German 6-12
  • Government 6-12
Upon admission, student must have completed all but six (6) semester hours in the required secondary endorsement area. These additional six (6) credits must be completed prior to student teaching.

Information regarding endorsement coursework requirements for secondary teacher licensure can be located on the Utah State Office of Education website.

Candidacy Status for the MAED/TED-S

The College of Education has two levels of review consisting of Level 1 Candidate Status and Level 2 Candidate Status. Applicants must meet requirements for both levels of candidacy status to continue in their program with no interruption of scheduling.

- Level 1 Candidate Status is completed upon admission to the University. Students who are admitted have met the requirements for Candidate Status Level 1.
- Level 2 Candidate Status is completed prior to the completion of 13 semester credits of the program. To meet the Candidate Status Level 2 requirements, the following items must be completed. Evidence that these requirements have been met must be entered on the student’s file and uploaded to the student’s official record.
- Credits applied through waiver are included for Candidacy Status Level 2 Review. Students who waive 9 or more credits in their required course of study will be eligible for a 3 credit extension to complete the requirements for Candidacy Status Level 2.
- Verification of passing the Dispositions Assessment
  - Passing of the dispositions assessment is limited to a total of two attempts. If the student is not successful by their second attempt, they will not be eligible to continue in the program.
  - Students who have not passed the dispositions assessment on their first attempt must complete the academic progression student agreement form, signed by the student and returned to the appointed administrator. Retake of the dispositions assessment is required prior to being reviewed for Level 2 Candidate Status.
- Demonstration of basic skills proficiency
- Verification of Fingerprint Clearance
- Completion of program entry assessment.

Georgia residents seeking a Georgia certificate:

Additional Candidacy Level II Requirements:

- Obtain a Georgia Pre-service Certificate. The steps to qualify for this certificate include:
  - Completion of GACE Educator Ethics Assessment-Program Entry Assessment (350)

- Signed Pre-service certification application
- Signed and notarized Verification of Lawful Presence (VLP) Affidavit
- Completed Background Check Form
- Students must be admitted and meet Level 1 Candidate Status prior to being reviewed for Level 2 Candidate Status.

Degree Completion Requirements for the MAED/TED-S

- Completion of a minimum of 34 credits.
- A minimum grade point average (GPA) of 3.0.
- Completion of Teacher Performance Assessment.
- Satisfactory completion of any required internship, clinical practice, and/or practicum courses.
- Students must take courses within a sequence specified by course prerequisite requirements.
- Completion of My Time Log (100 hours or as required by state of residency). To ensure student’s meet this requirement documentation will be periodically uploaded, reviewed, and maintained as specified in the handbook/courses.
- Completion of signature assignments.
- In order to receive an institutional recommendation and/or state certification, candidates may need to meet other requirements as set forth by their state of residency. Candidates are advised to check with their State Department of Education for any additional certification requirements.
- Georgia residents must complete the GACE Educator Ethics Exit Exam (360).
- The diploma awarded for these programs will read as: Master of Arts in Education Secondary Teacher Education

Academic Progression Requirements for the MAED/TED-S

- Candidates must provide verification of the following prior to beginning their clinical practice placement. Candidates must provide:
  - Verification of negative TB test results, or other TB clearance documentation (District specific).
  - Passing scores on the designated state content knowledge exam (elementary content or secondary content area specific). Students residing in the state of Tennessee, and that choose to complete a job-embedded pathway, may receive initial approval of content knowledge through an undergraduate degree in an endorsement area as recognized by the Tennessee State Board of Education. Passing scores on the Tennessee state content knowledge exam will need to be verified before beginning the student teaching seminar.
  - Verification of the completion of 100 hours of clinical experience (or as required by state of residency).
  - Students residing in Utah must provide verification of a ‘student teaching license’ and submit a copy of the license prior to the student teaching placement.
  - Students residing in Utah must complete any outstanding credits towards completion of their major/minor as indicated in the admissions requirements prior to student teaching.
- Candidates will be required to have a 3.0 GPA for the program prior to entering clinical practice.
Minimum Grade Requirements for the MAED/TED-S

- Candidates must earn a "B" or better in all Clinical Practice Seminars in order to complete this program. Grades of "B-" are not accepted. Students who fail to receive a minimum grade of "B" in any of the following courses will be Scholastically Disqualified from the University and required to complete a remediation process prior to repeating the course(s) and/or the clinical practice placement: SEC 583
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Completion of the academic progression student agreement form, signed by the student and returned to the appointed administrator.
  - Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.
- If the candidate does not receive a grade of "B" or better on the second attempt, the candidate will be Scholastically Suspended and permanently withdrawn from the program.

Residency Requirements and Course Waivers for the MAED/TED-S

- Students in this program may waive a maximum of 6 credits from their required course of study.
- In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
  - The course must have been completed at a regionally accredited, or candidate for accreditation, college or university.
  - The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.
  - The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
- Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
- The following courses in the Required Course of Study may not be waived: MTE 001, MTE 510, MTE 512, MTE 513, SEC 533, SEC 535, SEC 536, SEC 537, SEC 538, SEC 583
- The Dispositional Assessment cannot be waived.
- Arizona residents may waive SEI 504 or SEI 506 with an Arizona Department of Education approved SEI course (institution of higher education or approved district workshop) OR verification of one of the following endorsements:
  - Arizona Full SEI Endorsement.
  - Augmented Provisional SEI Endorsement (45 hours)
  - Arizona English as a Second Language Endorsement
  - Arizona Bilingual Endorsement
- Students who complete the Teach for America Summer Institute are eligible to waive the following courses in the MAED/TED Programs. Candidates must provide verification of completion in order to be eligible for these waivers.

<table>
<thead>
<tr>
<th>Program</th>
<th>Courses Waived</th>
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<tbody>
<tr>
<td>MAED/TED-E</td>
<td>MTE 516</td>
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<td></td>
<td>MTE 511</td>
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<tr>
<td>MAED/TED-S</td>
<td>MTE 516</td>
</tr>
<tr>
<td></td>
<td>MTE 511</td>
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</tbody>
</table>

- Candidates who have completed Post-Baccalaureate Teacher Certification program (Post-Bacc) from Rio Salado Community College are eligible to apply completed coursework from the Post-Bacc program to fulfill requirements within this program. Course waivers will only be granted to students who have completed the Post-Bacc program in its entirety. Single courses from the Post-Bacc program will not be approved.
- Students who waive courses using the Post-Bacc Course Waiver policy may exceed the maximum waiver limit for their program and will be eligible to waive select non-waivable courses as outlined on the Post-Bacc Teacher Certification Course Waiver Form.
- Following application of the Post-Bacc course waivers, candidates will fulfill Candidacy 2 and all academic progression requirements. Candidates will not be required to complete and/or provide the following:
  - Fingerprint clearance
  - Basic Skills proficiency
  - Completion of Teacher Performance Assessment
  - Satisfactory completion of any required internship, clinical practice, and/or practicum courses.
  - Completion of My Time Log (100 hours or as required by state of residency)

Clinical Experience and Clinical Practice for the MAED/TED-S

Clinical Practice Policies

- Clinical practice is a full-time experience. Each campus establishes operational policies related to placement and completion of clinical practice. Candidates must follow the guidelines in place at their campus.
- Candidates must take the Clinical Practice Seminar concurrently with the clinical practice placement. If a candidate chooses to postpone clinical practice, he/she must postpone their enrollment in the clinical practice course.
- Removal from a placement at the request of an appointed administrator from the clinical practice location or UOPX:
  - Candidates who are removed from a placement at the request of an appointed administrator, prior to starting and posting attendance in their first clinical practice seminar will result in the candidate being placed on Scholastic Suspension and administratively withdrawn. Scholastic Suspension will be removed upon the candidates' successful completion of their supplemental standards remediation process. This experience counts as one of their two clinical practice attempts.
  - Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical
necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.

- Candidates who are removed from a placement at the request of an appointed administrator, after having met any amount of attendance in their clinical practice seminar, will be withdrawn from the clinical practice seminar, will be issued a grade of “F”, and placed on Scholastic Disqualification. This experience counts as one of their two clinical practice attempts.

- Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.

- Unapproved self-terminations of a clinical practice:
  - Candidates that execute an unapproved self-termination of clinical practice, prior to starting and posting attendance in their first clinical practice seminar will result in the candidate being placed on Scholastic Suspension and administratively withdrawn. Scholastic Suspension will be removed upon the candidates’ successful completion of their supplemental standards remediation process. This experience counts as one of their two clinical practice attempts.

- Candidates that execute an unapproved self-termination of a clinical practice, after having met any amount of attendance in their clinical practice seminar, will be withdrawn from the clinical practice seminar, will be issued a grade of “F”, and will be placed on Scholastic Disqualification. This experience counts as one of their two clinical practice attempts.

- Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.

- Candidates that execute an unapproved self-termination of a clinical practice, after having met any amount of attendance in their clinical practice seminar, will be withdrawn from the clinical practice seminar, will be issued a grade of “F”, and will be placed on Scholastic Disqualification. This experience counts as one of their two clinical practice attempts.

- Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.

- Clinical practice can only be repeated one time.

- Candidates who do not successfully complete a successive attempt of the student teaching experience will be removed from the program, placed on Scholastic Suspension, and are not eligible for re-entry.

- Candidates enrolled in the MAED/TED program must complete their clinical practice in the subject area in which a passing score was achieved on the content knowledge assessment exam.

- Candidates in the MAED/TED program may not complete their clinical practice in special education.

- MAED/TED candidates, in some states (district specific), who are currently employed as the teacher of record in a classroom appropriate grade level/content for the certificate they are pursuing (e.g., 4th grade for elementary candidate) may be eligible to waive or validate their clinical practice experience. Students will be evaluated by a faculty supervisor in their classroom and will not have to seek additional placement for clinical practice. Students must complete the Clinical Practice courses and complete and upload the Teacher Performance Assessment.

- Students should complete student teaching within twelve (12) months from their official last date of attendance and the completion of their last required course in the program (excluding the student teaching courses).

- Students must complete a minimum of 12 weeks of clinical practice, including the completion of a Teacher Performance Assessment.

- Students must submit their Teacher Performance Assessment.

Out of State Clinical Practice

Candidates who are unable to complete their clinical practice experience at the campus where they began are not guaranteed a placement. Candidates may be able to complete their clinical practice online. A select number of states do not participate in the University of Phoenix Teacher Education program. Candidates must contact the Online Administrative Offices for a list of participating states and procedures for clinical practice placement.

- Candidates must enroll in the remaining Clinical Practice Seminars online while completing their clinical practice experience.

- Candidates need to work directly with the Online Administrative Offices to complete the requirements for verification of placement.

Clinical Experience

Beginning with the first course, and throughout the program, candidates are required to complete a minimum of 100 hours (or as required by state of residency) of verified clinical experiences, covering a variety of developmental levels from ages birth through 18 years of age. The focus of each clinical experience will relate to specific course content and will follow a structured format. Three guided clinical experience evaluations are required as part of the program. These evaluations must be maintained and reviewed as specified in the handbook/courses. Documentation of clinical experience will be reviewed by campus staff and faculty prior to clinical practice. Candidates must work with their campus and follow necessary guidelines to arrange clinical experience. Students who have failed to meet program requirements for My Time Log must complete the academic progression student agreement form, to be signed by the student and returned to the appointed administrator.

Re-entry for the MAED/TED-S

- Candidates who have been out of attendance for more than one year and have completed all degree requirements except clinical practice can complete within their original deadline may reenter their original program version. However, if the state certification requirements have changed since a candidate went out of attendance needing only clinical practice in addition to the admissions paperwork required by the University Re-entry policy, the candidate must complete an Enrollment Agreement Addendum before reentry to the original program version will be approved.

- Candidates who have been out of attendance for more than one year and are lacking courses in addition to their clinical practice must reenter the current program version and successfully complete all courses required by their reentry credit summary.

- Only students who reside within the United States and its territories are eligible to enroll into a UOPX bachelor or master of education program. International students who have been out of attendance for more than 365 days will not be eligible to re-enter.
**Institutional Recommendation for the MAED/TED-S**

- Candidates must meet all current program requirements prior to being issued a University of Phoenix Institutional Recommendation (IR, recommendation for state teaching credential, may vary by state).
- Upon completion, candidates must complete a University of Phoenix graduation application in order to receive a diploma and be degree conferred. Candidates’ records will be analyzed to ensure that they have met all academic and financial requirements of their programs. An IR cannot be completed until this process has been finished. This will ensure that candidates have met all of their obligations to the University before they receive an IR from the University.

**Arizona Teaching Intern Certificate Program**

**Arizona Intern Pathway to Certification**

Requirements for initial issuance of the teaching intern certificate:

- A Bachelor’s degree or higher from a regionally accredited institution
- A valid fingerprint card issued by the Arizona Department of Public Safety
- Letter of intent to hire or other evidence indicating that the student will be hired as a contracted teacher for the school year.
- Verification letter indicating that the candidate is enrolled in an Arizona State Board approved educator preparation program signed by the College of Education appropriate designee.

Requirements for continued issuance of Arizona Teaching Intern Certification:

- Students must be continuously enrolled

**Master of Arts in Education/Elementary Teacher Education (California)**

*(Available for enrollment April 3, 2018)*

The following Master of Arts in Education/Elementary Teacher Education (MAED/TED-E) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Arts in Education/Elementary Teacher Education (MAED/TED-E) is a graduate degree program preparing candidates for initial teacher licensure. The guiding philosophy of the MAED/TED-E program is to provide the adult student, who already has a degree in a discipline other than education, with the knowledge, skills and dispositions that will allow the teacher candidate to become a competent and effective educator. This program focuses on multiple subject student learning by improving the educator’s responsibility for that learning. Clinical Practice (student teaching) is an integral component of the Teacher Education Program. It provides students with a field-based experience at the appropriate grade and content level. Student teachers work with a cooperating teacher from a school site and with a University of Phoenix faculty supervisor. The clinical practice is designed to emphasize the achievement of state standards leading to certification and to present candidates with growth opportunities that best prepare them to assume the duties of a certified classroom teacher. Throughout the program, students are required to complete verified guided clinical experiences covering a variety of developmental levels. The focus of each experience will relate to specific course content and professional preparation.

View state licensure requirements for this program: http://www.phoenix.edu/colleges/college-of-education/teacher-licensure/state-requirements.html

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/maed-ted-e.

**Program Purpose**

The Master of Arts in Education/Elementary Teacher Education is a graduate degree program intended for students with no prior teaching experience for initial teacher licensure. The program is designed for students who want to become multiple subject school teachers. Candidates for this program have already earned a bachelor’s degree. The program includes a clinical component requiring field experiences and student teaching above and beyond program coursework. As licensure requirements may vary by state, it is the student’s responsibility to ascertain and meet licensure requirements in any state in which the student desires to practice and to contact the applicable state educator licensure agency to verify current requirements to become a licensed teacher. There may be additional qualifications and/or disqualifications applicable in order to work as a teacher with any local, state or federal entity.

**Program Student Learning Outcomes**

In addition to the knowledge and skills related to the University Learning Goals, College of Education graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will demonstrate mastery of content and content pedagogical knowledge through the use of discipline-specific practices to advance student learning in the elementary classroom.
- Students will self-reflect to evaluate effective professional practice in elementary education.
- Students will demonstrate professional dispositions and ethical conduct in their instructional practices in elementary education.
- Students will evaluate the diverse needs of learners to differentiate instruction in the elementary classroom.
- Students will develop innovative instructional strategies that incorporate technology in an elementary classroom setting.

**Program Category Requirements and Course Selections**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Orientation, 0 total credits**

MTE 001 ~ ..................................................................................0 credits
Orientation to Teacher Education

**Introductory Course, 1 total credit**

MTE 510 ~ ..................................................................................1 credit
Professional Knowledge, Skills, and Dispositions

**Foundations of Education, 3 total credits**

MTE 516 ~ ..................................................................................3 credits
Foundations of the Professional Educator

Educational Theories and Models, 6 total credits
MLM 533 ................................................................. 3 credits
Instruction and Assessment for Diverse Learners
MLM 532 ................................................................. 3 credits
Creating an Effective Learning Environment

Human Development, 3 total credits
MTE 511 ................................................................. 3 credits
Child/Adolescent Growth, Development, and Learning

Assessment, 3 total credits
MTE 513 ................................................................. 3 credits
Evaluation and Data Literacy
RDG 556 ................................................................. 3 credits
Elements of Literacy Content and Pedagogical Knowledge

Special Populations, 6 total credits
ELL 500 ................................................................. 3 credits
Instructional Methods for English Language Learners
MTE 512 ................................................................. 3 credits
Teaching the Exceptional Learner

Content and Curricular Knowledge, 11 total credits
ELM 536 ................................................................. 3 credits
Social Studies Content and Curricular Knowledge
ELM 537 ................................................................. 3 credits
Science Content and Curricular Knowledge
ELM 538 ................................................................. 3 credits
Mathematics Content and Curricular Knowledge
ELM 539 ................................................................. 2 credits
Physical Education Content and Curricular Knowledge

Clinical Practice, 6 total credits
ELM 586 ................................................................. 3 credits
Elementary Clinical Practice A
ELM 587 ................................................................. 3 credits
Elementary Clinical Practice B
The University reserves the right to modify the Required Course of Study.
The University reserves the right to modify the required course of study.

Additional Admission Requirements for the MAED/TED-E

All applicants are expected to meet the following admissions requirements:

• Students enrolled in this program must have an undergraduate degree or higher degree from a regionally accredited college or university or equivalent undergraduate degree earned at a recognized foreign institution.

• Students using foreign credentials when enrolling in a program leading to initial teacher certification/licensure must use a foreign credential evaluation service that is on both the approved UOPX evaluation agency list and the state regulating board list of approved agencies, for the particular state in which the student is attending, to verify degree completion and equivalency to a United States undergraduate degree. Students attending online should abide by the regulations of the state in which they reside. In-house evaluations cannot be completed for programs leading to initial teacher certification.

• Verification of Certificate of Clearance or other approved TB clearance documentation.

• All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.

• A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

Candidacy Status for the MAED/TED-E

The College of Education has two levels of review consisting of Level 1 Candidate Status and Level 2 Candidate Status. Applicants must meet requirements for both levels of candidacy status to continue in their program with no interruption of scheduling.

Level 1 Candidate Status is completed upon admission to the University. Students who are admitted have met the requirements for Candidacy Status Level 1.

Level 2 Candidate Status is completed prior to the completion of 13 semester credits of the program. To meet the Candidate Status Level 2 requirements, the following items must be completed. Evidence that these requirements have been met must be entered on the student's file and uploaded to the student's official record. Credits applied through waiver are included for Candidacy Status Level 2 Review. Students who waive 9 or more credits in their required course of study will be eligible for a 3 credit extension to complete the requirements for Candidacy Status Level 2.

• Verification of passing the Dispositions Assessment

Passing of the dispositions assessment is limited to a total of two attempts. If the student is not successful by their second attempt, they will not be eligible to continue in the program.

Students who have not passed the dispositions assessment on their first attempt must complete the academic progression student agreement form, signed by the student and returned to the appointed administrator. Retake of the dispositions assessment is required prior to being reviewed for Level 2 Candidate Status.

• Demonstration of basic skills proficiency

Students who reside in states that require a basic skills test exam for teacher certification will be required to successfully pass the state exam (i.e. CBEST, CSET, Praxis I, etc.) using their state's cut score.

Students who reside in California and are enrolled in a California approved program (MAED/TED-E 08CA or MAED/TED-S 08CA) must successfully pass the CBEST exam, CSET Multiple subject Plus Writing Skills, Examination, or another state approved basic skills exam.

• Students enrolled in this program (Elementary or Secondary) must provide one of the following verifications prior to the completion of 13 semester credits in the program:
  • The candidate provides evidence of having passed the appropriate subject matter examination(s).
  • The candidate provides evidence of having attempted the appropriate subject matter examination(s).
  • The candidate provides evidence of registration for the next scheduled examination.
  • The candidate provides evidence of having completed a Commission approved subject matter preparation program.
• The candidate provides evidence of continuous progress toward meeting the subject matter requirement. Students will be admitted and meet Level 1 Candidate Status prior to being reviewed for Level 2 Candidate Status.

Degree Completion Requirements for the MAED/TED-E
• Completion of a minimum of 42 credits.
• A minimum grade point average (GPA) of 3.0.
• Completion of Teacher Performance Assessment.
• Satisfactory completion of any required internship, clinical practice, and/or practicum courses.
• Students must take courses within a sequence specified by course prerequisite requirements.
• Completion of My Time Log (100 hours). To ensure students meet this requirement documentation will be periodically uploaded, reviewed, and maintained as specified in the handbook/courses.
• Completion of signature assignments.
• In order to receive an institutional recommendation and/or state residency, students must be admitted and meet Level 1 Candidate Status prior to being reviewed for Level 2 Candidate Status.
• Students in this program may waive a maximum of 6 credits toward meeting the subject matter requirement. 

Academic Progression Requirements for the MAED/TED-E
• Candidates must provide verification of the following prior to beginning their clinical practice placement. Candidates must provide:
  • Verification of negative TB test results, or other TB clearance documentation.
  • Passing scores on the designated state content knowledge exam (CSET)
  • Verification of the completion of 100 hours of clinical experience.
• Candidates will be required to have a 3.0 GPA for the program prior to entering clinical practice. 

Minimum Grade Requirements for the MAED/TED-E
• Candidates must earn a “B” or better in all Clinical Practice Seminars in order to complete this program. Grades of “B-” are not accepted. Students who fail to receive a minimum grade of “B” in any of the following courses will be Scholastically Disqualified from the University and required to complete a remediation process prior to repeating the course(s) and/or the clinical practice placement: ELM 586, ELM 587
• Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  • Completion of the academic progression student agreement form, signed by the student and returned to the appointed administrator.
  • Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.
• If the candidate does not receive a grade of “B” or better on the second attempt, the candidate will be Scholastically Suspended and permanently withdrawn, from the program.

Residency Requirements and Course Waivers for the MAED/TED-E
• Students in this program may waive a maximum of 6 credits from their required course of study.
• In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
  • The course must have been completed at a regionally accredited, or candidate for accreditation, college or university.
  • The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
  • The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
• Nationally recognized and/or industry accepted certifications may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
• The following courses in the Required Course of Study may not be waived: ELM 533, ELM 536, ELM 537, ELM 538, ELM 586, ELM 587, MTE 001, MTE 510, MTE 512, MTE 513, RDG 556
• The Dispositions Assessment cannot be waived.
• Students who complete the Teach for America Summer Institute are eligible to waive the following courses in the MAED/TED Programs. Candidates must provide verification of completion in order to be eligible for these waivers.

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Clinical Experience and Clinical Practice

Clinical Practice Policies
• Clinical practice is a full-time experience. Each campus establishes operational policies related to placement and completion of clinical practice. Candidates must follow the guidelines in place at their campus.
• Candidates must take the Clinical Practice Seminars concurrently with the clinical practice placement. If a candidate chooses to postpone clinical practice, he/she must postpone their enrollment in the clinical practice course.
• Removal from a placement at the request of an appointed administrator from the clinical practice location or UOPX:
- Candidates who are removed from a placement at the request of an appointed administrator, prior to starting and posting attendance in their first clinical practice seminar will result in the candidate being placed on Scholastic Suspension and administratively withdrawn. Scholastic Suspension will be removed upon the candidates' successful completion of their supplemental standards remediation process. This experience counts as one of their two clinical practice attempts.
  - Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.

- Candidates who do not successfully complete a successive Unapproved self-terminations of a clinical practice:
  - Candidates that execute an unapproved self-termination of their clinical practice in the subject area in which a passing score counts as one of their two clinical practice attempts.
  - Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.

- Candidates who are removed from a placement at the request of an appointed administrator, after having met any amount of attendance in their clinical practice seminar, will be withdrawn from the clinical practice seminar, will be issued a grade of "F", and placed on Scholastic Disqualification. This experience counts as one of their two clinical practice attempts.
  - Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.

- Candidates that execute an unapproved self-termination of a clinical practice, prior to starting and posting attendance in their first clinical practice seminar will result in the candidate being placed on Scholastic Suspension and administratively withdrawn. Scholastic Suspension will be removed upon the candidates' successful completion of their supplemental standards remediation process. This experience counts as one of their two clinical practice attempts.
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- Candidates that execute an unapproved self-termination of a clinical practice, after having met any amount of attendance in their clinical practice seminar, will be withdrawn from the clinical practice seminar, will be issued a grade of "F", and placed on Scholastic Disqualification. This experience counts as one of their two clinical practice attempts.
  - Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.

- Clinical practice can only be repeated one time.

- Candidates who do not successfully complete a successive attempt of the clinical practice will be removed from the program, placed on Scholastic Suspension, not eligible for re-entry and are not eligible for admission to the MAED/TED pre-licensure programs.

- Candidates enrolled in the MAED/TED program must complete their clinical practice in the subject area in which a passing score was achieved on the content knowledge assessment exam.

- Candidates in the MAED/TED program may not complete their clinical practice in special education.

- MAED/TED candidates, who are currently employed as the teacher of record in a public school classroom appropriate grade level/content for the certificate they are pursuing (e.g. 4th grade for elementary candidate or 9th grade English for secondary candidate), can ‘student teach’ or ‘validate’ in their current classroom. Students will be evaluated by a faculty supervisor in their classroom and will not have to seek additional placement for student teaching. Students must complete the Clinical Practice courses and complete and upload the Teacher Performance Assessment. See SB57 Student Teaching Waivers.

- Students must complete a minimum of 15 weeks of clinical practice, including the completion of a Teacher Performance Assessment project.

- Students must submit their Teacher Performance Assessment.

**Clinical Experience**

Beginning with the first course, and throughout the program, candidates are required to complete a minimum of 100 hours (or as required by state of residency) of verified clinical experiences, covering a variety of developmental levels from ages birth through 18 years of age. The focus of each clinical experience will relate to specific course content and will follow a structured format. Three guided clinical experience evaluations are required as part of the program. These evaluations must be maintained and reviewed as specified in the handbook/courses. Documentation of clinical experience will be reviewed by campus staff and faculty prior to clinical practice. Candidates must work with their campus and follow necessary guidelines to arrange clinical experience. Students who have failed to meet program requirements for My Time Log must complete the academic progression student agreement form, to be signed by the student and returned to the appointed administrator.

**Re-Entry for the MAED/TED-E**

- Candidates who have been out of attendance for more than one year must reenter the current program version and successfully complete all courses required by their reentry credit summary.

- Only students who reside within the United States and its territories are eligible to enroll into a UOPX bachelor or master of education program. International students who have been out of attendance for more than 365 days will not be eligible to re-enter.

**Institutional Recommendation for the MAED/TED-E**

- Candidates must meet all current state certification requirements prior to being issued an Institutional Recommendation (IR), request for state teaching credential).

- Upon completion, candidates must complete a University of Phoenix graduation application in order to receive a diploma and be degree conferred. Candidates' records will be analyzed to ensure that they have met all academic and financial requirements of their programs. An IR cannot be completed until this process has been finished. This will ensure that candidates have met all of their obligations to the University before they receive an IR from the University.

- Candidates must apply for their initial IR within one year of going into graduated status. The time limit between completion of coursework and institutional recommendation (IR) for license or endorsement is 12 months. Failure to complete the IR process within this time period will result in a program review and may require additional coursework or assessments for currency.
Candidates must apply for their initial IR within one year of completing all academic requirements in their program. The time limit between completion of coursework and institutional recommendation (IR) for license or endorsement is 12 months. Failure to complete the IR process within this time period will result in a program review and may require additional coursework or assessments for currency.

- MAED/TED-E candidates must pass the RICA exam.
- Candidates must provide verification of current CPR certification prior to being recommended for their credential.
- Candidates must provide verification of state and U.S. Constitution coursework, as required by the state certification agency.
- Candidates must pass their Teacher Performance Assessment.

California Intern Credential

Candidates in California may qualify for an intern credential in California while enrolled in the MAED/TED program. The California Commission has identified specific requirements for intern qualification.

- Candidates who qualify as an elementary or secondary intern must meet the requirements noted below and sign an intern checklist.
- Candidates who are seeking an Internship must also be advised of the Early Completion Option.
- Candidates must provide verification of each of the following requirements:
  - Passing score on CBEST, CSET Multiple subject Plus Writing Skills, Examination, or another state approved basic skills exam.
  - Completion of appropriate CSET for intern placement.
  - Completion of a Bachelor's degree from a regionally accredited institution.
  - Letter of Intent to Hire.
  - Completion of 30 hrs. of Clinical Experiences with diverse students.
  - Certificate of Clearance.
  - Continuous enrollment in the University of Phoenix MAED/TED E or S (Elementary or Secondary Education teacher preparation degree program).
  - US Constitution (units or exam).
  - Negative TB verification.
  - Completion of the following coursework:
    - Multiple Subject: MTE/511; ELM/533; ELL/500; MTE/512; RDG/556; ELM/532.
    - Single Subject: MTE/511; SEC/533; ELL/501; MTE/512; RDG/558; SEC/532.

- If an intern candidate is removed from the university internship program, the university must notify the California Commission on Teacher Credentialing so the intern certificate can be deactivated by the Commission. If the candidate re-enters the program, the Commission must be notified in order to reactivate the intern credential.
- Candidates who had been issued an Internship from another university must provide a letter of academic good standing from their previous university prior to being accepted in the Internship Program.

- Candidates must be continuously enrolled to maintain their Internship Credential. Candidates who fail to be continuously enrolled or are dismissed or removed from their Internship will have their Internship Credential revoked and returned to the state with notification to their hiring district.

California Early Completion Option

- California residents may qualify, per state Commission requirements, for the Early Completion Option. This allows candidates to earn a preliminary credential in Multiple Subject or Single Subject by completing an Internship and the supervised student teaching component and teaching performance assessments.
- Candidates who qualify for the early completion option must complete Practice Seminars A & B and successfully complete a California approved Teaching Performance Assessment on the first attempt.
- Candidates do NOT waive course work in MAED/TED and are NOT earning an MAED/TED degree. Students should be scheduled for these courses as Non-Degree Category Two courses.
- Candidates are NOT enrolled in the MAED/TED program, but are sponsored by the university to complete an alternative path to license. All coursework is completed through single course options.
- Candidates interested in this program must obtain approval by college leadership.

Master of Arts in Education/Secondary Teacher Education (California)

(Available for enrollment April 3, 2018)

The following Master of Arts in Education/Elementary Teacher Education (MAED/TED-E) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Arts in Education/Secondary Teacher Education (MAED/TED-S) is a graduate degree program preparing candidates for initial teacher licensure for instruction in Single Subject education. The guiding philosophy of the MAED/TED-S program is to provide adult students who already have degrees in disciplines other than education with the knowledge, skills, and dispositions to become competent and effective secondary educators. Rigorous course work, clinical experience, and clinical practice are integral components of this program. During their clinical practice (student teaching), candidates work with a cooperating teacher at a school site and a University of Phoenix faculty supervisor. All clinical experiences are aligned to state and professional standards and prepare candidates to link induction program standards to the next phase of their teacher preparation process.

View state licensure requirements for this program: http://www.phoenix.edu/colleges/college-of-education/teacher-licensure/state-requirements.html
For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/maed-ted-s.

**Program Purpose**
The Master of Arts in Education/Secondary Teacher Education is a graduate degree program intended for students with no prior teaching experience for initial teacher licensure. The program is designed for students who want to become TK-12 single subject school teachers. Candidates for this program have already earned a bachelor’s degree. The program includes a clinical component requiring field experiences and student teaching above and beyond program coursework. As licensure requirements may vary by state, it is the student’s responsibility to ascertain and meet licensure requirements in any state in which the student desires to practice and to contact the applicable state educator licensure agency to verify current requirements to become a licensed teacher. There may be additional qualifications and/or disqualifications applicable in order to work as a teacher with any local, state or federal entity.

**Program Student Learning Outcomes**
In addition to the knowledge and skills related to the University Learning Goals, College of Education graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will demonstrate mastery of content and content pedagogical knowledge through the use of discipline-specific practices to advance learning in secondary education.
- Students will engage in self-reflection to evaluate and improve professional practice to enhance student learning in secondary education.
- Students will demonstrate professional dispositions and ethical conduct in their instructional practices and collaboration with learning communities in secondary education.
- Students will demonstrate a respect for diversity in their evaluation of the diverse needs of learners through continuous data analysis and adjustment of instructional strategies in secondary education.
- Students will demonstrate effective and innovative practices to improve student learning through applying current research to instructional strategies and integrating technology in secondary education.

**Program Category Requirements and Course Selections**
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Orientation, 0 total credits**
MTE 001 ~................................................................. 0 credits
Orientation to Teacher Education

**Introductory Course, 1 total credit**
MTE 510 ~................................................................. 1 credit
Professional Knowledge, Skills, and Dispositions

**Foundation of Education, 3 total credits**
MTE 516 ~................................................................. 3 credits
Foundations of the Professional Educator

**Education Theories and Models, 6 total credits**
SEC 533 ~................................................................. 3 credits
Instruction and Assessment for Diverse Learners
SEC 532 ~................................................................. 3 credits
Secondary - Creating an Effective Learning Environment

**Human Development, 3 total credits**
MTE 511 ~................................................................. 3 credits
Child/Adolescent Growth, Development, and Learning

**Assessment, 3 total credits**
MTE 513 ~................................................................. 3 credits
Evaluation and Data Literacy

**Reading, 3 total credits**
RDG 558 ~................................................................. 3 credits
Language Acquisition and Development

**Special Populations, 6 total credits**
ELL 501 ~................................................................. 3 credits
Instructional Methods for English Language Learners
MTE 512 ~................................................................. 3 credits
Teaching the Exceptional Learner

**Technology, 3 total credits**
MTE 517 ~................................................................. 3 credits
Technology Integration for Educators

**Content and Curricular Knowledge, 3 total credits**
SEC 535 ~................................................................. 3 credits
English/Language Arts Content and Curricular Knowledge
SEC 536 ~................................................................. 3 credits
Social Studies Content and Curricular Knowledge
SEC 538 ~................................................................. 3 credits
Mathematics Content and Curricular Knowledge
SEC 539 ~................................................................. 2 credits
Science Content and Curricular Knowledge
SEC 540 ~................................................................. 2 credits
Visual Arts Content and Curricular Knowledge

**Clinical Practice, 6 total credits**
SEC 532 ~................................................................. 3 credits
Instruction and Assessment for Diverse Learners
SEC 533 ~................................................................. 3 credits
Secondary Clinical Practice B

The University reserves the right to modify the Required Course of Study. The University reserves the right to modify the required course of Study.

**Additional Admission Requirements for the MAED/TED-S**
All applicants are expected to meet the following admissions requirements:

- Students enrolled in this program must have an undergraduate degree (in a major other than education) or higher degree from a regionally accredited college or university equivalent undergraduate degree earned at a recognized foreign institution.
• Students using foreign credentials when enrolling in a program leading to initial teacher certification/licensure must use a foreign credential evaluation service that is on both the approved UOPX evaluation agency list and the state regulating board list of approved agencies, for the particular state in which the student is attending, to verify degree completion and equivalency to a United States undergraduate degree. Students attending online should abide by the regulations of the state in which they reside. In-house evaluations cannot be completed for programs leading to initial teacher certification.
• Verification of Certificate of Clearance or other approved TB clearance documentation.
• Verification of negative TB test results, or other approved TB clearance documentation.
• All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.
• A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

Candidacy Status for the MAED/TED-S

The College of Education has two levels of review consisting of Level 1 Candidate Status and Level 2 Candidate Status. Applicants must meet requirements for both levels of candidacy status to continue in their program with no interruption of scheduling. Level 1 Candidate Status is completed upon admission to the University. Students who are admitted have met the requirements for Candidate Status Level 1.

Level 2 Candidate Status is completed prior to the completion of 13 semester credits in the program. To meet the Candidate Status Level 2 requirements, the following items must be completed. Evidence that these requirements have been met must be entered on the student’s file and uploaded to the student’s official record. Credits applied through waiver are included for Candidate Status Level 1.

Level 2 Candidate Status is completed prior to the completion of 13 semester credits in the program. To meet the Candidate Status Level 2 requirements, the following items must be completed. Evidence that these requirements have been met must be entered on the student’s file and uploaded to the student’s official record. Credits applied through waiver are included for Candidate Status Level 1.

Passing of the dispositions assessment is limited to a total of two attempts. If the student is not successful by their second attempt, they will not be eligible to continue in the program.

Students who have not passed the dispositions assessment on their first attempt must complete the academic progression student agreement form, signed by the student and returned to the appointed administrator. Retake of the dispositions assessment is required prior to being reviewed for Level 2 Candidate Status.

• Demonstration of basic skills proficiency

Students who reside in states that require a basic skills test exam for teacher certification will be required to successfully pass the state exam (i.e. CBEST, CSET, Praxis I, etc.) using their state’s cut score.

Students who reside in California and are enrolled in a California approved program (MAED/TED-E 08CA or MAED/TED-S 08CA) must successfully pass the CBEST exam, CSET Multiple subject Plus Writing Skills, Examination, or another state approved basic skills exam.

• Students enrolled in this program (Elementary or Secondary) must provide one of the following verifications prior to the completion of 13 semester credits in the program:
• The candidate provides evidence of having passed the appropriate subject matter examination(s).
• The candidate provides evidence of having attempted the appropriate subject matter examination(s).
• The candidate provides evidence of registration for the next scheduled examination.
• The candidate provides evidence of having completed a Commission approved subject matter preparation program.
• The candidate provides evidence of continuous progress toward meeting the subject matter requirement.

Students must be admitted and meet Level 1 Candidate Status prior to being reviewed for Level 2 Candidate Status.

Degree Completion Requirements for the MAED/TED-S

• Completion of a minimum of 37 credits.
• A minimum grade point average (GPA) of 3.0.
• Completion of Teacher Performance Assessment.
• Satisfactory completion of any required internship, clinical experience, and/or practicum courses.
• Students must take courses within a sequence specified by course prerequisite requirements.
• Completion of My Time Log (100 hours). To ensure students meet this requirement documentation will be periodically uploaded, reviewed, and maintained as specified in the handbook/courses.
• Completion of signature assignments.
• In order to receive an institutional recommendation and/or state certification, candidates may need to meet other requirements as set forth by their state of residency. Candidates are advised to check with their State Department of Education for any additional certification requirements.
• The diploma awarded for this program will read as: Master of Arts in Education
Secondary Teacher Education

Academic Progression Requirements for the MAED/TED-S

• Candidates must provide verification of the following prior to beginning their clinical practice placement. Candidates must provide:
  • Verification of negative TB test results, or other TB clearance documentation.
  • Passing scores on the designated state content knowledge exam (CSET)
  • Verification of the completion of 100 hours of clinical experience.
• Candidates will be required to have a 3.0 GPA for the program prior to entering clinical practice.

Minimum Grade Requirements for the MAED/TED-S

• Candidates must earn a “B” or better in all Clinical Practice Seminars in order to complete this program. Grades of “B-” are not accepted. Students who fail to receive a minimum grade of “B” in any of the following courses will be Scholastically Disqualified from the University and required to complete a remediation process prior to repeating the course(s) and/or the clinical practice placement: SEC 586, SEC 587

306
• Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  • Completion of the academic progression student agreement form, signed by the student and returned to the appointed administrator.
  • Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.
  • If the candidate does not receive a grade of "B" or better on the second attempt, the candidate will be Scholastically Suspended and permanently withdrawn, from the program.

Residency Requirements and Course Waivers for the MAED/TED-S
• Students in this program may waive a maximum of 6 credits from their required course of study.
• In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
  • The course must have been completed at a regionally accredited, or candidate for accreditation, college or university.
  • The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.
  • The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
• Nationally recognized and/or industry accepted certifications may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
• The following courses in the Required Course of Study may not be waived: MTE 001, MTE 510, MTE 512, MTE 513, RDG 558, SEC 533, SEC 535, SEC 536, SEC 538, SEC 539, SEC 540, SEC 541, SEC 586, SEC 587
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• Candidates must take the Clinical Practice Seminars concurrently with the clinical practice placement. If a candidate chooses to postpone clinical practice, he/she must postpone their enrollment in the clinical practice course.
• Removal from a placement at the request of an appointed administrator from the clinical practice location or UOPX:
  • Candidates who are removed from a placement at the request of an appointed administrator, prior to starting and posting attendance in their first clinical practice seminar will result in the candidate being placed on Scholastic Suspension and administratively withdrawn. Scholastic Suspension will be removed upon the candidates' successful completion of their supplemental standards remediation process. This experience counts as one of their two clinical practice attempts.
  - Candidates may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Candidates will need to work with their appointed administrator to have these exceptions approved.
  • Candidates who are removed from a placement at the request of an appointed administrator, after having met any amount of attendance in their clinical practice seminar, will be withdrawn from the clinical practice seminar, will be issued a grade of "F", and placed on Scholastic Disqualification. This experience counts as one of their two clinical practice attempts.
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  • Candidates that execute an unapproved self-termination of clinical practice, prior to starting and posting attendance in their first clinical practice seminar will result in the candidate being placed on Scholastic Suspension and administratively withdrawn. Scholastic Suspension will be removed upon the candidates' successful completion of their supplemental standards remediation process. This experience counts as one of their two clinical practice attempts.
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- Clinical practice can only be repeated one time.
- Candidates who do not successfully complete a successive attempt of the clinical practice will be removed from the program, placed on Scholastic Suspension, not eligible for re-entry and are not eligible for admission to the MAED/TED pre-licensure programs.
- Candidates enrolled in the MAED/TED program must complete their clinical practice in the subject area in which a passing score was achieved on the content knowledge assessment exam.
- Candidates in the MAED/TED program may not complete their clinical practice in special education.
- MAED/TED candidates, who are currently employed as the teacher of record in a public school classroom appropriate grade level/content for the content they are pursuing (e.g. 4th grade for elementary candidate or 9th grade English for secondary candidate), can ‘student teach’ or ‘validate’ in their current classroom. Students will be evaluated by a faculty supervisor in their classroom and will not have to seek additional placement for student teaching. Students must complete the Clinical Practice courses and complete and upload the Teacher Performance Assessment. See SB57 Student Teaching Waivers.
- Students must complete a minimum of 15 weeks of clinical practice, including the completion of a Teacher Performance Assessment project.
- Students must submit their Teacher Performance Assessment.

Clinical Experience

Beginning with the first course, and throughout the program, candidates are required to complete a minimum of 100 hours (or as required by state of residency) of verified clinical experiences, covering a variety of developmental levels from ages birth through 18 years of age. The focus of each clinical experience will relate to specific course content and will follow a structured format. Three guided clinical experience evaluations are required as part of the program. These evaluations must be maintained and reviewed as specified in the handbook/courses. Documentation of clinical experience will be reviewed by campus staff and faculty prior to clinical practice. Candidates must work with their campus and follow necessary guidelines to arrange clinical experience. Students who have failed to meet program requirements for My Time Log must complete the academic progression student agreement form, to be signed by the student and returned to the appointed administrator.

Re-Entry for the MAED/TED-S

- Candidates who have been out of attendance for more than one year must reenter the current program version and successfully complete all courses required by their reentry credit summary.
- Only students who reside within the United States and its territories are eligible to enroll into a UOPX bachelor or master of education program. International students who have been out of attendance for more than 365 days will not be eligible to re-enter.

Institutional Recommendation for the MAED/TED-S

- Candidates must meet all current state certification requirements prior to being issued an Institutional Recommendation (IR, request for state teaching credential).
- Upon completion, candidates must complete a University of Phoenix graduation application in order to receive a diploma and be degree conferred. Candidates’ records will be analyzed to ensure that they have met all academic and financial requirements of their programs. An IR cannot be completed until this process has been finished. This will ensure that candidates have met all of their obligations to the University before they receive an IR from the University.
- Candidates must apply for their initial IR within one year of completing all academic requirements in their program. The time limit between completion of coursework and institutional recommendation (IR) for license or endorsement is 12 months. Failure to complete the IR process within this time period will result in a program review and may require additional coursework or assessments for currency.
- MAED/TED-E candidates must pass the RICA exam.
- Candidates must pass their Teacher Performance Assessment.
- Candidates who qualify as an elementary or secondary intern must meet the requirements noted below and sign an intern checklist.
- Candidates who are seeking an Internship must also be advised of the Early Completion Option.
- Candidates must provide verification of their current CPR certification prior to being recommended for their credential.
- Candidates must provide verification of state and U.S. Constitution coursework, as required by the state certification agency.
- Candidates must pass their Teacher Performance Assessment.
- Candidates in California may qualify for an intern credential in California while enrolled in the MAED/TED program. The California Commission has identified specific requirements for intern qualification.
- Candidates who qualify as an elementary or secondary intern must meet the requirements noted below and sign an intern checklist.
- Candidates who are seeking an Internship must also be advised of the Early Completion Option.
- Candidates must provide verification of each of the following requirements:
  - Passing score on CBEST, CSET Multiple subject Plus Writing Skills, Examination, or another state approved basic skills exam.
  - Passing score on appropriate CSET for intern placement
  - Completion of a Bachelors degree from a regionally accredited institution
  - Letter of Intent to Hire
  - Completion of 30 hrs. of Clinical Experiences with diverse students
  - Certificate of Clearance
  - Continuous enrollment in the University of Phoenix MAED/TED-E or S (Elementary or Secondary Education teacher preparation degree program)
  - US Constitution (units or exam)
  - Negative TB verification
  - Completion of the following coursework:
    - Multiple Subject: MTE/511; ELM/533; ELL/500; MTE/512; RDG/556; ELM/532
    - Single Subject: MTE/511; SEC/533; ELL/501; MTE/512; RDG/558; SEC/532
If an intern candidate is removed from the university intern program, the university must notify the California Commission on Teacher Credentialing so the intern certificate can be deactivated by the Commission. If the candidate re-enters the program, the Commission must be notified in order to re-activate the intern credential.

Candidates who had been issued an Internship from another university must provide a letter of academic good standing from their previous university prior to being accepted in the Internship Program.

Candidates must be continuously enrolled to maintain their Internship Credential. Candidates who fail to be continuously enrolled or are dismissed or removed from their Internship will have their Internship Credential revoked and returned to the state with notification to their hiring district.

**California Early Completion Option**

- California residents may qualify, per state Commission requirements, for the Early Completion Option. This allows candidates to earn a preliminary credential in Multiple Subject or Single Subject by completing an Internship and the supervised student teaching component and teaching performance assessments.

- Candidates who qualify for the early completion option must complete Practice Seminars A & B and successfully complete a California approved Teaching Performance Assessment on the first attempt.

- Candidates do NOT waive course work in MAED/TED and are NOT earning an MAED/TED degree. Students should be scheduled for these courses as Non-Degree Category Two courses.

- Candidates are NOT enrolled in the MAED/TED program, but are sponsored by the university to complete an alternative path to license. All coursework is completed through single course options.

- Candidates interested in this program must obtain approval by college leadership.

**Master of Arts in Education/Special Education**

The following Master of Arts in Education/Special Education (MAED/SPE) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Arts in Education (MAED) with a specialization in Special Education is a graduate degree program preparing candidates for teacher licensure in the field of special education. Candidates for this program have already earned a bachelor’s degree and wish to gain the pedagogical skills and knowledge that will assist them in becoming effective special education educators. The program’s curriculum includes orientation to the exceptional child, foundations and methodologies of mild disabilities, diagnosis and assessment of disabilities, structured English immersion, reading and language arts instruction, inclusion strategies, and collaboration and resource management for the special educator. Throughout the program, students are required to complete a minimum of 100 hours of verified field experiences. The focus of each observation will relate to specific course content. Students’ field experiences are designed to prepare them for student teaching. Student teaching is an integral component of the Special Education Program. Student teachers work with a cooperating teacher and with a University of Phoenix faculty advisor during a field-based experience in a mild-moderate special education setting. The student teaching experience is designed to emphasize the achievement of state standards leading to certification and to present individuals with growth opportunities that best prepare them to assume the duties of a certified teacher.

View state licensure requirements for this program: http://www.phoenix.edu/colleges/college-of-education/teacher-licensure/state-requirements.html

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/maed-spe.

State authorization to provide a program related to the preparation of teachers or other P-12 school/system personnel does not indicate eligibility for an Alabama certificate. Applicants for an Alabama certificate based on reciprocity must meet Alabama’s test requirements and submit a valid, renewable professional educator certificate/license issued by another state at the degree level, grade level, and in the teaching field or area of instructional support for which an Alabama certificate is sought and for which Alabama issues a certificate. Applicants for Alabama certification in an area of administration must also document at least three years of full-time employment as an administrator in a P-12 school system(s). www.alsde.edu

**Program Purpose**

The Master of Arts in Education/Special Education is a graduate degree program intended to prepare students with no prior teaching experience for initial teacher licensure. The program is designed for students who want to become special education teachers. Candidates for this program have already earned a bachelor’s degree. The program includes a clinical component requiring field experiences and student teaching above and beyond program coursework. As licensure requirements may vary by state, it is the student’s responsibility to ascertain and meet licensure requirements in any state in which the student desires to practice and to contact the applicable state educator licensure agency to verify current requirements to become a licensed teacher. There may be additional qualifications and/or disqualifications applicable in order to work as a teacher with any local, state or federal entity.

**Program Student Learning Outcomes**

In addition to the knowledge and skills related to the University Learning Goals, College of Education graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to design and implement effective instruction in the P-12 classroom to produce a positive impact on student learning.
- Students will be able to evaluate effective professional practice in special education.
- Students will be able to apply professional ethics to their instructional practices in special education.
• Students will be able to create and modify instructional and behavioral plans for a variety of learning needs.

• Students will be able to create innovative strategies and incorporate technology in a P-12 classroom setting.

Program Category Requirements and Course Selections

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Orientation, 0 total credits
MTE 507 ~ ................................................................................... 0 credits
Orientation to Teacher Education

Introductory Course, 1 total credit
COM 516 ~ .................................................................................. 1 credit
Professional Communications

Foundations of Special Education, 3 total credits
SPE 513 ~ .................................................................................. 3 credits
Orientation to the Exceptional Child

Educational Theories and Models, 9 total credits
SPE 578 ~ .................................................................................. 3 credits
Models, Theories and Instructional Strategies for SPE

SPE 584 ~ .................................................................................. 3 credits
Learning Disabilities and Language and Development Disorders

MTH 575 ~ .................................................................................. 3 credits
Mathematics Instruction for Special Education

Assessment, 3 total credits
SPE 512 ~ .................................................................................. 3 credits
Special Education Assessment and Interpretation

Reading, 4 total credits
RDG 570 ~ .................................................................................. 4 credits
Curriculum Const and Assmt: Reading and Lang Arts for SPE

Instruction and Management for Special Needs Students, 18 total credits
SEI 500 ~ .................................................................................. 3 credits
Structured English Immersion

SEI 503 ~ .................................................................................. 3 credits
Advanced Structured English Immersion Methods

SPE 574 ~ .................................................................................. 3 credits
Characteristics of Intellectual/Developmental Disabilities

SPE 544 ~ .................................................................................. 3 credits
Characteristics of Emotional & Behavioral Disorders

SPE 556 ~ .................................................................................. 3 credits
Characteristics of Physical & Health Disabilities

SPE 576 ~ .................................................................................. 3 credits
Characteristics of Autism Spectrum Disorders

Student Teaching, 8 total credits
SPE 594 ~ .................................................................................. 4 credits
Special Education Student Teaching: Part A

SPE 595 ~ .................................................................................. 4 credits
Special Education Student Teaching: Part B

Georgia, Illinois, and Delaware residents will take SPE 596 in place of SPE 594 and SPE 595

New Jersey residents with an Enrollment Agreement signed prior to 9/10/2016 will take SPE 596 in place of SPE 594 and SPE 595

SPE 596 ~ .................................................................................. 8 credits
Student Teaching

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the MAED/SPE

All applicants are expected to meet the following admissions requirements:

• Students enrolled in this program must have an undergraduate degree from a regionally accredited college or university or equivalent undergraduate degree earned at a recognized foreign institution.

• Students using foreign credentials when enrolling in a program leading to initial teacher certification/licensure must use a foreign credential evaluation service that is on both the approved University of Phoenix evaluation agency list and the state regulating board list of approved agencies, for the particular state in which the student is attending, to verify degree completion and equivalency to a United States undergraduate degree. Students attending online should abide by the regulations of the state in which they reside. In-house evaluations cannot be completed for programs leading to initial teacher certification.

• All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.

Candidacy Status for the MAED/SPE

The College of Education has two levels of review consisting of Level 1 Candidate Status and Level 2 Candidate Status. Applicants must meet requirements for both levels of candidacy status to continue in their program with no interruption of scheduling.

• Level 1 Candidate Status is completed upon admission to the University. Students who are admitted have met the requirements for Candidate Status Level 1.

• Level 2 Candidate Status is completed prior to the completion of 12 semester credits of the program. To meet the Candidate Status Level 2 requirements, the following items must be completed. Evidence that these requirements have been met must be entered on the student’s file and uploaded to the student’s official record.

Credits applied through waiver are included for Candidacy Status Level 2 Review. Students who waive 9 or more credits in their required course of study will be eligible for a 3 credit extension to complete the requirements for Candidacy Status Level 2

• Demonstration of basic skills proficiency

Students who reside in a state that does not have a basic skills exam have three options for completing this requirement. Students must pass the Praxis I exam at the cut score determined by the College of Education.

* Reading 169
* Writing 172
* Math 170

Students must pass the Essential Academic Skills provided by National Evaluation Systems at the cut scores determined by the national benchmark.

* Essential Academic Skills Subtest I: Reading - 220
* Essential Academic Skills Subtest II: Writing - 220
* Essential Academic Skills Subtest III: Mathematics - 220
* Essential Academic Skills Subtest IV: Technology Literacy - 220

Core Academic Skills for Educators (Core)
* Core Academic Skills for Educators: Reading - 156
* Core Academic Skills for Educators: Writing - 162
Georgia residents attending Online and Local Campus students with enrollment agreements signed 3/1/2015 or thereafter seeking a Georgia certificate:

Additional Candidacy Level II Requirements:
- Obtain a Georgia Pre-service Certificate. The steps to qualify for this certificate include:
  - Completion of GACE Educator Ethics Assessment-Program Entry Assessment (350)
  - Signed Pre-service certification application
  - Signed and notarized Verification of Lawful Presence (VLP) Affidavit
- Completed Background Check Form

Students must be admitted and meet Level 1 Candidate Status prior to being reviewed for Level 2 Candidate Status.

Degree Completion Requirements for the MAED/SPE
- Completion of a minimum of 46 credits. All but six (6) credits of the major course of study must be completed at the University to meet residency requirements.
- A minimum grade point average (GPA) of 3.0.
- Satisfactory completion and uploading of the Teacher Work Sample (TWS).
- Satisfactory completion of any required internship, student teaching, and/or practicum courses.
- Students must take courses within a sequence specified by course prerequisite requirements.
- Completion of Field Experience Record (100 hours). To ensure students meet this requirement documentation will be periodically uploaded, reviewed, and maintained as specified in the handbook/courses.
- Completion of signature assignments.
- In order to receive an institutional recommendation and/or state certification, candidates may need to meet other requirements as set forth by their state of residency. Candidates are advised to check with their State Department of Education for any additional certification requirements.
- Georgia residents attending Online and Local Campus students who complete field experience, student teaching, and apply for state certification 9/1/2015 or thereafter must complete:
  - Teacher Performance Assessment
  - GACE Educator Ethics Exit Exam (360)
  - The diploma awarded for this program will read as: Master of Arts in Education Special Education

Academic Progression Requirements for the MAED/SPE
Candidates must provide verification of the following prior to beginning their student teaching experience. Candidates must provide:
- Immunization or TB test results (District specific)
- Passing scores on the designated state content knowledge exam.
- Verification of the completion of 100 hours of field experience

Candidates will be required to have the minimum GPA for the program prior to entering the Student Teaching experience.

Minimum Grade Requirements for the MAED/SPE
- A candidate must earn a grade of "B" or better in all student teaching courses in order to complete this program. Grades of "B-" are not accepted. Students who fail to receive a minimum grade of "B" in any of the following courses will be Scholastically Disqualified from the University and required to complete a remediation process prior to repeating the course and/or student teaching: SPE 596.
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Completion of the academic progression student agreement form, signed by the student and returned to the appointed administrator.
  - Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement.
- If the candidate does not receive a grade of "B" or better on the second attempt, the candidate will be Scholastically Suspended and permanently withdrawn from the program.

Institutional Recommendation for the MAED/SPE
- Candidates must meet all current program requirements prior to being issued a University of Phoenix Institutional Recommendation (IR, recommendation for state teaching credential, may vary by state).
- Upon completion, candidates must complete a University of Phoenix graduation application in order to receive a diploma and be degree conferred. Candidates' records will be analyzed to ensure that they have met all academic and financial requirements of their programs. An IR cannot be completed until this process has been finished. This will ensure that candidates have met all of their obligations to the University before they receive an IR from the University.

Residency Requirements and Course Waivers for the MAED/SPE
Students in this program may waive a maximum of 6 credits from their required course of study.
In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
- The course must have been completed at a regionally accredited, or candidate for accreditation, college or university.
- The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

The following courses in the Required Course of Study may not be waived: COM 516, MTE 507, RDG 570, SPE 578, SPE 594, SPE 595,
University of Phoenix, 2017-2018

SPE 584, MTH 575, SPE 576. Georgia and Illinois students only: COM 516, MTE 507, RDG 570, SPE 578, SPE 584, MTH 575, SPE 576, SPE 596

Arizona residents may waive SEI 500 and/or SEI 503 with an Arizona Department of Education approved SEI course (institution of higher education or approved district workshop) OR verification of one of the following endorsements:

- Arizona Provisional SEI Endorsement (SEI 500)
- Arizona Full SEI Endorsement (SEI 500 and SEI 503)
- Arizona English as a Second Language Endorsement
- Arizona Bilingual Endorsement

Approved SEI courses/workshops can be found at: https://www.ade.az.gov/oelas/.

Students who complete the Teach for America Summer Institute are eligible to waive the following course in the MAED/TED Programs. Candidates must provide verification of completion in order to be eligible for these waivers.

<table>
<thead>
<tr>
<th>Program</th>
<th>Courses Waived</th>
</tr>
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<tbody>
<tr>
<td>MAED/SPE</td>
<td>SPE 578</td>
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</tbody>
</table>

Candidates who have completed Post-Baccalaureate Teacher Certification program (Post-Bacc) from Rio Salado Community College are eligible to apply completed coursework from the Post-Bacc program to fulfill requirements within this program. Course waivers will only be granted to students who have completed the Post-Bacc program in its entirety. Single courses from the Post-Bacc program will not be approved.

Students who waive courses using the Post-Bacc Course Waiver Policy may exceed the maximum waiver limit for their program and will be eligible to waive select non-waivable courses as outlined on the Post-Bacc Teacher Certification Course Waiver Form. Following application of the Post-Bacc course waivers, candidates will fulfill Candidacy 2 and all academic progression requirements. Candidates will not be required to complete and/or provide the following:

- Fingerprint clearance
- Basic Skills proficiency
- Completion and uploading of the Teacher Work Sample (TWS)
- Satisfactory completion of an required internship, student teaching, and/or practicum courses.
- Completion of Field Experience Record (100 hours). To ensure student's meet this requirement documentation will be periodically uploaded, reviewed, and maintained as specified in the handbook/courses.

Only students who have completed the Post-Bacc in Special Education will be eligible for waivers for the MAED/SPE.

Field Experience for the MAED/SPE

Beginning with the first course, and throughout the program, candidates are required to complete a minimum of 100 hours of verified field experiences, covering a variety of developmental levels from ages birth through 18 years of age. The focus of each field experience will relate to specific course content and will follow a structured format. Four formal field experience evaluations are required during the program (observation, one-on-one instruction, small-group instruction, and whole-group instruction). These evaluations must be maintained and reviewed as specified in the handbook/courses. Documentation of field experience will be reviewed by campus staff and faculty prior to student teaching. Candidates must work with their campus to arrange field experience. Students who have failed to meet program requirements for Field Experience must complete the academic progression student agreement form, to be signed by the student and returned to the appointed administrator.

Student Teaching for the MAED/SPE

Student teaching is a full-time experience. Each campus establishes operational policies related to placement and completion of student teaching. Candidates must follow the guidelines in place at their campus.

- Candidates must take Student Teaching Part A & B concurrently with the student teaching experience. If a candidate chooses to postpone student teaching, he/she must postpone their enrollment in the student teaching courses.
- Candidates must earn a “B” or better in Student Teaching Seminar A in order to progress to Seminar B and the remainder of the student teaching experience. Candidates who do not earn a “B” or better will be required to repeat the seminar and student teaching.
- Student teaching can only be repeated one time.
- Removal from a placement at the request of an appointed administrator from the student teaching location or UOPX:
  - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.
  - Student teachers who are removed from a placement at the request of an appointed administrator, prior to starting and posting attendance in their first student teaching course or while transitioning between their student teaching courses, will result in the candidate being placed on Scholastic Suspension and administratively withdrawn from the course. This experience counts as one of their two student teaching attempts.
  - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.
- Unapproved self-terminations of student teaching:
  - Student teachers that execute an unapproved self-termination of student teaching, prior to starting and posting attendance in their first student teaching course or while transitioning between their student teaching courses, will result in the candidate being placed on Scholastic Suspension and administratively withdrawn from the course. This experience counts as one of their two student teaching attempts.
  - Students may request an exemption from this policy when dealing with issues related to family crisis, medical necessity, or natural disaster. Students will need to work with their appointed administrator to have these exceptions approved.
Students must complete a minimum of 8 credit hours of student teaching within twelve (12) months from their official last date of attendance and the completion of their last required course in the program (excluding the student teaching courses).

Students who are already teaching in an appropriate K-12 mild-moderate special education environment will be evaluated by a faculty supervisor in their classroom and will not have to seek additional placement for student teaching. Students in the MAED/SPE program must be currently teaching in a K-12 mild-moderate special education setting that meets their state requirements for student teaching.

Students who are unable to complete their student teaching experience at the campus where they began are not guaranteed a re-entry. Candidates who are unable to complete their student teaching experience online. A select number of states do not participate in the participating states and procedures for student teaching placement must contact the Online Administrative Offices for a list of participating states.

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Candidates who are unable to complete their student teaching experience at the campus where they began are not guaranteed a re-entry. Candidates who are unable to complete their student teaching experience online. A select number of states do not participate in the participating states and procedures for student teaching placement must contact the Online Administrative Offices for a list of participating states.
Elective Two, 3 total credits
CUR 520....................................................................................3 credits
Advocating for Learning
CUR 525....................................................................................3 credits
Ethical Issues in Education
CUR 550....................................................................................3 credits
Engaging in Communities of Practice
CUR 555....................................................................................3 credits
Professional Learning for Continuous Improvement

The University reserves the right to modify the Program Requirements.

Additional Admission Requirements for the MAED/ES

Applicants are expected to meet all admission requirements:

- Applicants enrolling in this program must meet all admission requirements from their University of Phoenix previous pre-licensure program.
- The University of Phoenix previous pre-licensure programs eligible for admission to the MAED/ES are the following: MAED/TED-E, MAED/TEDEE, MAED/TEDEM, MAED/TEDMS, MAED/TEDMG, MAED/TEDMM, MAED/TEDSM, MAED/TEDSS, MAED/TED-S, MAED/SPE, MAED/ECH

Note: Some restrictions apply to the MAED/ES program. Please contact your campus representative for more information.

- Applicants to this program must have completed all coursework from their University of Phoenix previous pre-licensure program with the exception of both Student Teaching courses.
- Students will be eligible for admission to the MAED/ES program provided that the Enrollment Agreement sign date for the previous pre-licensure program is no more than six and a half (6.5) years in the past. Applicants must be able to complete all requirements of the degree within 7 years of the Enrollment Agreement sign date of the previous pre-licensure program.

Degree Completion Requirements for the MAED/ES

- Completion of a minimum of 32 credits to earn a university degree.
- Completion of two (2) MAED/ES Elective courses in addition to all completed coursework from the previous pre-licensure program, with the exception of student teaching.
- A minimum grade point average (GPA) of 3.0.
- MAED/ES graduates will not be permitted to return to complete student teaching and receive a degree in any previous pre-licensure program at the University.
- The diploma awarded for this program will read as: Master of Arts in Education

Residency Requirement for the MAED/ES

Students must meet the established University residency requirement for degree conferral. The University requires that all six (6) Elective credits must be completed in order to meet residency. Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

Re-entry for the MAED/ES

Re-entry students completing a program change from one of the following UOPX pre-licensure programs to the MAED/ES program will be required to complete all paperwork required by the University Re-entry policy.

MAED/TED-E
MAED/TEDEE
MAED/TEDEM
MAED/TEDMS
MAED/TEDMG
MAED/TEDMM
MAED/TEDSM
MAED/TEDSS
MAED/TED-S
MAED/SPE
MAED/ECH

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Master of Arts in Education/Curriculum and Instruction

The following Master of Arts in Education/Curriculum and Instruction (MAED/CI) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Master of Arts in Education program with a specialization in Curriculum and Instruction is intended to afford P-12 educators the opportunity to enhance their curriculum, instruction, and leadership repertoire by expanding their knowledge of assessment, instructional strategies, integration of technology, professional development, data-driven decision making, and mentoring and coaching. Educators will develop teacher leadership skills by exploring the latest research, trends, and strategies. Graduates will be able to effectively collaborate with all stakeholders and serve their students, colleagues, and communities as ethical leaders committed to excellence.

For more information about our graduation rates, the median debt of students who completed the program, and other important
information, please visit our website at http://www.phoenix.edu/programs/maed-ci.

Program Purpose
The Master of Arts in Education/Curriculum and Instruction is a graduate degree program intended to provide educators with advanced knowledge and skills in curriculum and instruction. The program does not prepare students for any type of professional certification or state licensure as a teacher. It is only intended as an advanced degree.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, College of Education graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to synthesize multiple theories of curriculum and instruction to design effective professional development opportunities.
- Students will be able to analyze assessment data to make informed decisions for continuous improvement of instructional programs.
- Students will be able to create innovative strategies and incorporate technology to enhance student learning in the classroom setting.

MAED/CI Required Course of Study
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 516</td>
<td>Professional Communications</td>
<td>1</td>
</tr>
<tr>
<td>CUR 505</td>
<td>Social and Global Perspectives of Teacher Leadership</td>
<td>3</td>
</tr>
<tr>
<td>CUR 506</td>
<td>Theories and Best Practices of Curriculum and Instruction</td>
<td>3</td>
</tr>
<tr>
<td>CUR 515</td>
<td>Critical Thinking and Innovative Skills</td>
<td>3</td>
</tr>
<tr>
<td>CUR 520</td>
<td>Advocating for Learning</td>
<td>3</td>
</tr>
<tr>
<td>CUR 525</td>
<td>Ethical Issues in Education</td>
<td>3</td>
</tr>
<tr>
<td>CUR 530~</td>
<td>Assessment and Evaluation Models</td>
<td>3</td>
</tr>
<tr>
<td>CUR 535~</td>
<td>Research for Improved Practice</td>
<td>4</td>
</tr>
<tr>
<td>CUR 540</td>
<td>Methods of Coaching in the Instructional Setting</td>
<td>3</td>
</tr>
<tr>
<td>CUR 545</td>
<td>Using Technology for Teaching and Learning</td>
<td>3</td>
</tr>
<tr>
<td>CUR 550</td>
<td>Engaging in Communities of Practice</td>
<td>3</td>
</tr>
<tr>
<td>CUR 555~</td>
<td>Professional Learning for Continuous Improvement</td>
<td>3</td>
</tr>
</tbody>
</table>

Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization. Students in the MAED/CI who waive courses using an approved certification may exceed the maximum waiver limit for their program.

Additional Admission Requirements for the MAED/CI
All applicants are expected to meet the following admissions requirements:

- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- All applicants must be currently employed or have access to a suitable work environment for the completion of course assignments.

Degree Completion Requirements for the MAED/CI
- The completion of a minimum of 35 credits.
- A minimum grade point average (GPA) of 3.0.
- The diploma awarded for this program will read as: Master of Arts in Education Curriculum and Instruction.

Residency Requirements and Course Waivers for the MAED/CI
The University requires that the majority of coursework in the Required Course of Study be completed through the University. Also known as the residency requirement, the University requires completion of a minimum of 23 graduate level credits at the University.

Students in this program may waive a maximum of 12 credits from their required course of study. In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:

- The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or a foreign institution recognized/authorized by the country's Ministry of Education.
- The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.

The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Nationally recognized and/or industry accepted certifications or training programs may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization. Students in the MAED/CI who waive courses using an approved certification may exceed the maximum waiver limit for their program.

The following courses in the Required Course of Study may not be waived: COM 516

Candidates who successfully complete the MAED/TEDElementary or MAED/TEDE-Secondary program may waive the following courses in the MAED/CI program upon enrolling in the
Master of Arts in Education/Curriculum and Instruction program.

<table>
<thead>
<tr>
<th>Program</th>
<th>Courses Waived</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAED/TED-E</td>
<td>COM 516 (1 credit)</td>
</tr>
<tr>
<td></td>
<td>CUR 530 (3 credits)</td>
</tr>
<tr>
<td></td>
<td>CUR 535 (4 credits)</td>
</tr>
<tr>
<td></td>
<td>CUR 550 (3 credits)</td>
</tr>
<tr>
<td>MAED/TED-S</td>
<td>COM 516 (1 credit)</td>
</tr>
<tr>
<td></td>
<td>CUR 530 (3 credits)</td>
</tr>
<tr>
<td></td>
<td>CUR 535 (4 credits)</td>
</tr>
<tr>
<td></td>
<td>CUR 550 (3 credits)</td>
</tr>
</tbody>
</table>

Effective 4/1/2018, candidates with a current academic teaching endorsement may waive the following 9 credits upon admission to the MAED/CI program: CUR 506, CUR 505, CUR 550

Any resident in the state of California who can show verification of the completion of a California Commission on Teacher Credentialing (CTC) state-approved induction program may exceed the 6 credit waiver maximum and waive up to 13 credits upon admission to the MAED/CI program: CUR 506, CUR 530, CUR 535, CUR 520

Candidates who have completed Post-Baccalaureate Teacher Certification program (Post-Bacc) from Rio Salado Community College are eligible to apply completed coursework from the Post-Bacc program to fulfill requirements within this program. Course waivers will only be granted to students who have completed the Post-Bacc program in its entirety. Single courses from the Post-Bacc program will not be approved.

Students who waive courses using the Post-Bacc Course Waiver Policy may exceed the maximum waiver limit for their program and will be eligible to waive select non-waivable courses as outlined on the Post-Bacc Teacher Certification Course Waiver Form. Following application of the Post-Bacc course waivers, candidates will fulfill Candidacy 2 and all academic progression requirements. Candidates will not be required to complete and/or provide the following:

- Fingerprint clearance
- Basic Skills proficiency
- Completion and uploading of the Teacher Work Sample (TWS)
- Satisfactory completion of any required internship, student teaching, and/or practicum courses.
- Completion of Field Experience Record (100 hours). To ensure student's meet this requirement documentation will be periodically uploaded, reviewed, and maintained as specified in the handbook/courses.

Students who have completed the below listed courses with a grade of C- or higher are eligible to waive up to 6 credits toward the MAED/CI Program.
- For students to be eligible to waive CUR 520 the following courses must be completed: NTI 501, NTI 502
- For students to be eligible to waive CUR 530 the following courses must be completed: NTI 503, NTI 504

Students who have completed approved Continuing Education courses or their equivalents with a grade of B or higher, and within the last 5 years from Enrollment Agreement sign date are eligible to waive up to 12 credits toward the MAED/CI Program. An ARSC Heat Ticket must be submitted to have approved CET courses applied to the MAED/CI program.

Re-entry for the MAED/CI

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
Admission Requirements

Most doctoral programs have additional admission requirements listed within the program specific information. All applicants to doctoral programs must meet the following admission requirements:

- Applicants who completed high school/secondary school outside of the United States, in a country where English is not the official language, must meet one of the following exceptions in order to meet the English Language Proficiency Requirement:
  - achieved a minimum score of 213 on the computer-based test (CBT), or a score of 79 on the internet-based test (iBT), or a score of 550 on the written-based test (wBT) on the Test of English as a Foreign Language (TOEFL) within two years of application to the University.
  - or-
  - achieved a minimum passing score of 750 on the Test of English as an International Communication (TOEIC) within two years of application to the University.
  - or-
  - achieved a minimum passing score of 6.5 on the test of the International English Language Testing System (IELTS) within two years of application to the University.
  - or-
  - achieved a minimum score of 69 on the Berlitz Online Test of Reading and Listening Skills - English or a minimum score of 550 on the Berlitz Online English Proficiency Exam within two years of application to the University.
  - or-
  - successful completion of the approved ESL series of courses completed at: Canadian College of English Language (CCEL), International Language Schools of Canada (ILSC) or Kaplan.
  - or-
  - achieved a minimum score of 59 on the Pearson Test of English Academic Exam within two years of application to the University.

- The following may exempt a non-native speaker from having to take the TOEFL/TOEIC/IELTS; however official documentation may be required:
  - The applicant has successfully completed the equivalent of thirty (30) transferable, academic semester credits at a regionally or nationally accredited college or university in the United States.
  - The applicant has successfully completed the equivalent of thirty (30) transferable, academic semester credits at a recognized college or university in a country in which English is the official language.

- The applicant has successfully completed the equivalent of thirty (30) transferable, academic semester credits at a recognized institution where English is the medium of instruction.

- The applicant has previously earned, prior to applying for admission to the University of Phoenix, a U.S. high school diploma or G.E.D. Applicants that list any language other than English as their native language on the admission application and G.E.D is taken, must submit a copy of the G.E.D to verify it was taken in the English version format.

- The applicant has earned the equivalent of a U.S. high school diploma in a country in which English is the official language.

- The applicant has earned the equivalent of a U.S. high school diploma at an institution where English is the medium of instruction.

- Applicants who reside in the United States must meet one of the following requirements:
  - Be a legal resident of the United States
  - Have been granted permanent residency
  - Have a valid visa that does not prohibit educational studies
  - Have been granted temporary protected status and has been verified through Citizenship and Immigration Service that the country is eligible for TPS status at the time of application sign date. Student must list TPS as the visa type on the admissions application in order for US to verify TPS status.
  - Have been granted asylum or refugee status.

- Applicants who reside in Canada must meet one of the following requirements:
  - Be a legal resident of Canada
  - Be a landed immigrant
  - Have a valid visa that does not prohibit educational studies
  - A completed and signed graduate application and application fee
  - A signed current Hardware/Software agreement verifying Internet access and multimedia equipped computer.
  - A signed Research Library Access Agreement.
  - A signed Enrollment/ Disclosure Agreement.
  - Completion of any state-specific required documents or forms.
  - Applicants who have been expelled from other institutions are not eligible for admission to University of Phoenix.
  - Students who have been expelled from University of Phoenix are not eligible for readmission to University of Phoenix. No appeals will be accepted.

Students who begin their studies at campuses located in the states listed below are required to submit immunization information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records.

- Students attending a local campus in Oklahoma must provide written documentation of vaccinations or immunity against Hepatitis B, measles, mumps, and rubella (MMR). Students must demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.
Students attending a physical campus in the state of Tennessee are required to submit a Hepatitis B Waiver form to the University.

Students attending a local campus in the states listed below are required to submit health insurance information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records.

- Full and part-time students enrolled in a college, university or other institution of higher learning in Massachusetts must participate in a school sponsored health insurance plan, or an alternate plan with comparable coverage. All full and part-time students attending a Massachusetts local campus must complete the Student Health Insurance Plan Enrollment/Acknowledgement form indicating either that they have either enrolled in the University’s sponsored plan or that they decline participation in the University sponsored plan as they have comparable health insurance coverage. Students must complete and submit this form prior to enrolling in any class. Students who do not complete the Enrollment/Acknowledgement form each calendar year may not enroll in further courses until the form has been completed and the student has appropriate health insurance coverage.

- Students who begin their studies at campuses located in Hawaii are required to submit immunization information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records.

The Hawaii State Department of Health requires that all students attending school at a campus in this state who were born after December 31, 1956, be immunized for measles-mumps-rubella (MMR). Students shall demonstrate compliance with the immunization requirement prior to the first attendance in an university course and documentation concerning this requirement must be on file at the time of admission to the university.

**Exemptions from the MMR Immunization Requirement may be granted for the following reasons:**

- A medical exemption may be granted to specific vaccines.
  - A U.S. licensed physician (M.D. or D.O.) must state in writing that giving a specific vaccine would endanger the student’s life or health, and specify the reason based on valid medical contraindications.
  - The physician must state the length of time during which the vaccine would endanger the student’s health or life.
  - The exemption certification must be signed by the physician on the physician's printed stationery.

- A religious exemption may be granted if the student signs a statement certifying that the student's religious beliefs prohibit the practice of immunization.

- If the State of Hawaii Director of Health determines that there is a danger of an outbreak from any of the diseases for which immunization is required, no exemption shall be recognized and inadequately immunized students shall be excluded from school until the Director has determined that the outbreak is over.

- A copy of each exemption must be kept in the student's health record at school.

The Hawaii State Department of Health requires that all students attending school at a campus in this state shall provide a Certificate of TB Examination issued in the United States within 12 months prior to their first attendance in a post-secondary school in Hawaii. A completed Certificate of TB Examination shall be submitted prior to the first night of class or the student will not be permitted to attend class. Students shall complete Section A of this form, or submit a copy of their TB Clearance Certification received prior to their attendance at another Hawaii post-secondary school.

Students residing in the state of Connecticut are required to submit immunization information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records.

In accordance with Section 10a-155 of the Connecticut general statutes, all full time or matriculating students will be required to demonstrate proof of adequate immunization against measles, mumps, rubella (MMR) and varicella as recommended by the Advisory Committee for Immunization Practices (ACIP). For more specific state information, refer to the link below. Students shall demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.

**Exemptions from the MMR and Varicella Immunization Requirements may be granted for the following reasons:**

- The student was born before January 1, 1957 (applicable to MMR vaccine only).
- The student was born in the United States before January 1, 1980 (applicable to the varicella (chicken pox) vaccine only)
- The student has documentation from a physician stating that it is medically inadvisable to receive the vaccines for the one or more of the diseases as indicated on the immunization form.
- The student has documentation from a physician or director of health that he/she has had a confirmed case of one or more of the diseases as indicated on the immunization form.
- The student has laboratory confirmation of immunity to the disease(s) as indicated on the immunization form.
- The student has submitted a statement that immunization is contrary to his/her religious beliefs.
- The student is enrolled exclusively online and does not congregate with other students on campus or at campus-sponsored events. If the student later decides to attend a class at a University of Phoenix local campus location in Connecticut, the student must meet the immunization requirements before he/she may begin attending classes at a local campus location.
- The student graduated from a public or nonpublic high school in the state of Connecticut in 1999 or later and was not exempt from the measles, rubella and on or after August 1, 2010, the mumps vaccination requirement pursuant to subdivision (2) or (3) of subsection (a) of section 10-204a.

**Program Length**

The anticipated "normal time" to complete a doctoral level program with a dissertation is specified on the Gainful Employment Program Disclosure for that program. Generally, the "normal time" is 195 to 247 weeks, the anticipated "normal time" to complete a doctoral level program with no dissertation is 83 weeks. The term "normal time" means the length of time it would take a student to complete this program if the student is continuously enrolled, takes a full course load, successfully completes each attempted course, and does not have any transfer credits. Students may exceed or complete prior to the anticipated "normal time" for a variety of reasons that are individual to the student.
Educational Specialist

The following Educational Specialist (Ed.S) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Educational Specialist program (Ed.S) will prepare learners to become transformational leaders who will strategically manage and lead complex educational organizations. Graduates will be educational practitioners who demonstrate analytical, critical, and innovative thinking to improve the performance of educational institutions. The Educational Specialist program degree is consistent with the University’s mission to develop the knowledge and skills that will enable learners to achieve their professional goals, improve the productivity of their organizations, and provide leadership and service to their communities. The program is designed to emphasize leadership and to focus on a specialization in Curriculum and Instruction.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/eds.

Ed.S Required Course of Study

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

COM 705 ................................................................................. 1 credit

Communication Strategies
CUR 712 ~ ................................................................................ 3 credits

Curriculum Theory
EDD 721 ~ ................................................................................. 3 credits

Planning and Leading Change
EDD 722 ~ ................................................................................. 3 credits

The Legal Context of Education
EDD 723 ~ ................................................................................. 3 credits

Ethics and Values in Learning Organizations
CUR 721 ~ ................................................................................ 3 credits

Curriculum Design
CUR 722 ~ ................................................................................ 3 credits

Instructional Models
EDD 731 ~ ................................................................................ 3 credits

The Economics of Education
EDD 733 ~ ................................................................................ 3 credits

Evaluation and Assessment Methods
CUR 731 ~ ................................................................................ 3 credits

Supervision of Curriculum and Instruction
EDS 799 ~ ................................................................................ 3 credits

Educational Specialist Capstone
The University reserves the right to modify the required course of study.

Additional Admission Requirements for the Ed.S

- A graduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university, an ABA accredited institution (if coursework was from a graduate level program) or equivalent graduate degree earned at a recognized foreign institution. If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 3.0 on the graduate degree posted transcript is required for admission.
- Current or a record of past employment in an education or related position is required for admission.

Degree Requirements for the Ed.S

Educational Specialist students must meet the following degree requirements:

- A minimum of 31 doctorate credits in the Required Program Category Preferred Sequence.
- A minimum grade point average (GPA) of 3.0.
- Completion of the graduation information packet.
- Students must satisfy all credits and non-credit bearing activities prior to commencement eligibility.

Academic Progression Requirements for the Ed.S

Educational Specialist students are subject to the following academic progression requirements:

- Students must earn a grade of “B” or better in COM 705 Communication Strategies. Students who earn less than a “B” will be scholastically disqualified and must repeat the course. COM 705 may be repeated one time. Students who fail to meet the minimum grade requirement after the second attempt will be scholastically suspended and will not be able to continue in the program.
- Students who miss or must withdraw from a course may complete the course via directed study, if available. All maximum enrollment policies apply. This option will only be available three times (9 credits) and applies only to online courses. However, some courses may not be suitable or available for directed study, and all directed studies must have the approval of the Doctoral Program Chair.
- Any student who earns a course grade of “C+” or below must repeat that course. If a student who is not on academic probation earns a “C+” or below, that student must repeat the course and earn a grade of “B-” or better. If a student who is on academic probation earns a “C+” or below, that student must repeat the course again and earn a grade of “B” or better.
- Any student who does not maintain a minimum GPA of 3.0 will be put on academic probation.
- Academic probation will last for four consecutive courses during which time students must (1) raise their GPA to a minimum of 3.0 and (2) earn at least a grade of “B” in each course.
- Students will be allowed to have only one incomplete grade on their records at a time. Students will have up to 5 weeks to complete a course once an incomplete has been issued.
Students in the Doctor of Education in Educational Leadership (EdD) program, due to extenuating personal circumstances, may transfer their credits into the Educational Specialist program.

Learning outcomes may concurrently enroll in courses not in the following areas: Year 1 coursework (must successfully complete DOC 721R or 13 credits earned in EDS program), research courses (RES prefix), residency courses, and EDS 799.

**Residency Requirements for the Ed.S**

Educational Specialist students must meet the following residency requirements:

- Students in this program may waive a maximum of 6 credits from their required course of study.
- Students may not waive any of the following courses: COM 705 and EDS 799

In order to waive a course in the EDS program, students must have completed a previous course that meets the following criteria:

- The course must have been completed and transcripted from a regionally, approved nationally, or provincially accredited college or university or one in candidacy for accreditation.
- The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be a doctoral-level course. Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

**Re-entry for the Ed.S**

A student who is readmitted into this program after one year of absence must update and resubmit the following forms: application, enrollment agreement, Hardware/Software agreement and research library access.

**Doctor of Education in Educational Leadership/Higher Education Administration**

The following Doctor of Education in Educational Leadership/Higher Education Administration (EDD/HEA) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available at an Online modality in their state. Please contact your residence. The availability of programs and concentrations depend on University of Phoenix campus locations: Online, depending on state of residence. Students may not waive any of the following courses: COM 705 and EDS 799.

**Program Student Learning Outcomes**

In addition to the knowledge and skills related to the University Learning Goals, School of Advanced Studies graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Analyze higher education systems in order to develop innovative approaches for improving access and excellence in higher education.
- Apply leadership, organizational and human development theories to the leadership of diverse communities of internal constituent groups and external stakeholders.
- Integrate research to guide institutions in strategic planning, fiscal oversight, quality review, and outcomes assessment.
- Evaluate legal and regulatory mandates, models of higher education governance, institutional structure, and operations to ensure institutional integrity.

**Program Category Requirements for the EDD/HEA**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Doctoral Foundations, 4 total credits**

DOC 700 ~..........................................................................................1 credit

Developing the Doctoral Identity

LDR 711A ~ ..................................................................................3 credits

Leadership Theory and Practice

**Foundations in Higher Education Administration, 9 total credits**

HEA 711 ~ ..................................................................................3 credits

History and Philosophy of Higher Education

HEA 712 ~ ..................................................................................3 credits

Higher Education Law, Policy and the Regulatory Environment

HEA 713 ~ ..................................................................................3 credits

Higher Education Economics, Finance and Strategic Planning

**Research Foundations, 6 total credits**

RES 709 ~ ..................................................................................3 credits

Research Conceptualization and Design

RES 710 ~ ..................................................................................3 credits

Statistical Research Methods and Design

**Advanced Research Design, 6 total credits**

RES 720 ~ ..................................................................................3 credits

Statistical Research Methods and Design II

RES 724 ~ ..................................................................................3 credits

Qualitative Methods and Design

**Administration and Leadership in Higher Education, 6 total credits**

HEA 721 ~ ..................................................................................3 credits

Organizational Theory, Innovation and Change Management

HEA 722 ~ ..................................................................................3 credits

The mission of the Doctor of Education in Higher Education Administration program is to prepare education professionals who can address the multiple challenges facing higher education in a dynamic global community. The program prepares students to lead innovative, institutional policy changes and improvements within complex educational environments involving multiple stakeholders. The program addresses the diversity of higher education entities including public and private colleges and universities, governmental entities, accrediting and regulatory bodies, and higher education professional associations. The program emphasizes the discovery, integration and application of knowledge about higher education and leadership, promotes a commitment to professional integrity and development, the value of human diversity, innovative practice, and collaboration.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/edd-hea.
### Program Requirements

#### Doctoral Residencies, 10 total credits

- **DOC 705R** ~ Creative and Critical Thinking ~ 3 credits
- **DOC 720R** ~ Doctoral Seminar I ~ 2 credits
- **DOC 733R** ~ Doctoral Seminar II ~ 3 credits
- **DOC 734R** ~ Doctoral Seminar III ~ 2 credits
- **DOC 741R** ~ Doctoral Seminar IV ~ 3 credits

#### The Context of Higher Education, 9 total credits

- **HEA 731** ~ Student Development, Adult Education, and Student Diversity ~ 3 credits
- **HEA 732** ~ Curriculum Development, Assessment, and Program Evaluation ~ 3 credits
- **HEA 733** ~ Global Models and International Issues in Higher Education ~ 3 credits

#### Advanced Research Analysis, 3 total credits

- **RES 725** ~ Descriptive and Comparative Data Analysis ~ 3 credits
- **RES 726** ~ Correlational Methods of Analysis ~ 3 credits
- **RES 727** ~ Approaches to Phenomenological Inquiry and Data Analysis ~ 3 credits
- **RES 728** ~ Qualitative Case Study ~ 3 credits
- **RES 729** ~ Ethnomethodology and the Study of Culture ~ 3 credits
- **RES 745** ~ Grounded Theory Methods ~ 3 credits
- **RES 746** ~ Mixed Methods ~ 3 credits

#### Dissertation, 9 total credits

- **DOC 723** ~ Doctoral Seminar II ~ 3 credits
- **DOC 741** ~ Doctoral Seminar III ~ 3 credits
- **DOC 742** ~ Doctoral Seminar IV ~ 3 credits
- **DOC 741B** ~ Doctoral Dissertation ~ 3 credits

#### Annual Renewal Residency

- **DOC 787** ~ Doctoral Project I ~ 0 credits
- **DOC 788** ~ Doctoral Project II ~ 1 credit
- **DOC 787B** ~ Doctoral Project III ~ 3 credits
- **DOC 787C** ~ Doctoral Project IV ~ 3 credits

### Additional Admission Requirements for the EDD/HEA Program

All applicants are expected to meet the following admissions requirements:
A graduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or equivalent graduate degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.

- A cumulative grade point average (GPA) of 3.0 for all graduate coursework on the graduate degree posted transcript is required for admission.
- Current or a record of past employment in supervisory or management position is required for admission.

**Degree Requirements for the EDD/HEA**

- A minimum of 62 doctorate credits.
- A cumulative grade point average (GPA) of 3.0 for all graduate coursework on the graduate degree posted transcript is required for admission.
- Students may have only one incomplete grade on their records.
- Students must meet the established University residency requirement for degree conferment. The University requires that 23 credits in the required course of study, must be completed at University of Phoenix.

**Academic Progression Requirements for the EDD/HEA**

Students are subject to the following academic progression requirements:

- Learners meeting a minimum GPA of 3.5 may concurrently enroll in courses not in the following areas: Year 1 coursework (must successfully complete DOC 720R or 13 credits earned in EDS program), research courses (RES prefix), residency courses, and EDS 799.

- Students must satisfy all credit and non-credit bearing activities prior to commencement eligibility.
- Specializations are reflected on the transcript only and will not appear on the diploma.

The diploma awarded for this program will read as: Doctor of Education.

**Academic Standing and Minimum Grade Requirements for the EDD/HEA**

- Students who would like to repeat DOC 741R may repeat the course until the minimum grade requirement is met.
- Students must secure a dissertation chair prior to enrollment in DOC 741 and DOC 742, and all corresponding extension courses.
- Students must meet the established University residency requirement for degree conferment. The University requires that 23 credits in the required course of study, must be completed at University of Phoenix.

**Residency Requirements and Course Waivers for the EDD/HEA**

- Students who do not meet minimum grade requirements and maintain a minimum GPA of 3.00 will be placed on academic probation (AP) and will be subject to the University academic probation policy.
- Students must meet the established University residency requirement for degree conferment. The University requires that 23 credits in the required course of study, must be completed at University of Phoenix.

**Quality review of dissertation proposal approval prior to enrollment in DOC 742.**

- Enrollment in DOC 741R is required only when a student has been out of attendance for more than 12 continuous months since achieving candidacy, and has not completed their dissertation.

Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

- Students who would like to repeat DOC 741R may repeat the course.
- Students who would like to repeat DOC 741R may repeat the course.
- Students who would like to repeat DOC 741R may repeat the course.
- Students who would like to repeat DOC 741R may repeat the course.

**Quality final Institutional review of dissertation during DOC 742.**

- Eight-day residency at the beginning of year three.
- Three-day residency at the beginning of year two.
- Five-day residency at the beginning of the program.

- Students who fail to meet the minimum grade requirement after the second attempt will be scholastically suspended and will not be able to continue in the program.

- Students are required to achieve a minimum grade of “B-” in the following courses: DOC 700, DOC 720R

- All credit-bearing courses, with the exception of courses that are outlined in the syllabus as Pass/Fail, must be completed with a grade of “B-” or better. Students who earn a grade lower than “B-” must repeat the course until the minimum grade requirement is met.

- Students who have satisfied all program requirements with the exception of their dissertation, a one (1) year graduation deadline extension to allow additional time for dissertation completion. Students requesting an extension must submit a letter from their dissertation mentor stating that they have demonstrated satisfactory progress and completion of the dissertation is probable if a one (1) year extension is granted.

- Extension requests will be reviewed by the SAS Academic Dean, or by an assigned delegate, and the decision will be entered in the student’s official record.

- Students must satisfy all credit and non-credit bearing activities prior to commencement eligibility.
- Specializations are reflected on the transcript only and will not appear on the diploma.

- Students must satisfy all credit and non-credit bearing activities prior to commencement eligibility.
- Specializations are reflected on the transcript only and will not appear on the diploma.

- Students must attend DOC 741R, a two-credit, three-day weekend residency course. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

- Students who would like to repeat DOC 741R may repeat the course.
- Students who would like to repeat DOC 741R may repeat the course.
- Students who would like to repeat DOC 741R may repeat the course.
- Students who would like to repeat DOC 741R may repeat the course.

- Students must attend DOC 741R, a two-credit, three-day weekend residency course. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

- Students must attend DOC 741R, a two-credit, three-day weekend residency course. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

- Students who would like to repeat DOC 741R may repeat the course.
- Students who would like to repeat DOC 741R may repeat the course.
- Students who would like to repeat DOC 741R may repeat the course.
- Students who would like to repeat DOC 741R may repeat the course.
• Students may be granted a waiver with credit for HEA 711 and HEA 712 if they have earned a graduate degree in educational leadership or higher education administration/management, from a regionally or approved nationally accredited, or candidate for accreditation, college or university within 10 years from current program enrollment agreement sign date.
• Students may waive a maximum of 39 credits from their required course of study.
• In order to be granted a waiver with credit for a course in the required course of study, students must have completed a previous course that meets the following criteria:
  • The course must have been completed and transcripted from a regionally, approved nationally, or provincially accredited college or university or one in candidacy for accreditation.
  • The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.
  • The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course. Courses must be assessed and approved by the SAS Academic Dean or an approved delegate.
• Nationally recognized and/or industry accepted certifications, training programs, or licenses may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
• The following courses may not be waived: DOC 700, DOC 720R, DOC 723, DOC 733R, DOC 734R, DOC 741, DOC 742
• The dissertation may not be waived.

Re-entry for the EDD/HEA
• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
• Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
• Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
• Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Doctor of Management in Organizational Leadership

The following Doctor of Management in Organizational Leadership (DM) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The mission of the Doctor of Management in Organizational Leadership degree program is to develop the critical and creative decision-making capabilities of management professionals that enable professional success. Merging current theory and best practices, the program prepares students to advance their organization, industry, and community through ethical and transformational leadership by
• Integrating scholar, practitioner, and leader perspectives to implement best practices and resolve emerging managerial challenges
• Designing and conducting practical, data-driven research that informs managerial decisions and contributes to the existing body of knowledge.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/dm.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, School of Advanced Studies graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.
• Evaluate and apply theories of management, organization design, and leadership skills to solve challenging business problems and achieve desired organizational results.
• Apply critical and creative thinking skills to respond to emergent managerial and leadership problems.
• Create, integrate, and evaluate principles of organization theory and knowledge management to develop sustainable systems, structures, and processes.
• Apply appropriate research methods and designs to contribute original and scholarly work with practical relevance in solving complex organizational issues.
• Apply a range of ethical models of managerial decision-making to demonstrate social responsibility within their organization, industry, and community.

DM Program Category Requirements
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Doctoral Foundations, 4 total credits
DOC 700. ................................................................. 1 credit
Developing the Doctoral Identity
LDR 711A ~ ............................................................. 3 credits
Leadership Theory and Practice

Foundations in Management and Organizational Leadership, 6 total credits
ORG 716 ~ .......................................................... 3 credits
Organizational Theory and Design
MGT 716 ~ ............................................................ 3 credits
Management Philosophies

Research Foundations, 6 total credits
RES 709 ~ ........................................................... 3 credits
Research Conceptualization and Design
RES 710 ~ ............................................................ 3 credits
Statistical Research Methods and Design
Advanced Research Design, 6 total credits
RES 720 ~ .................................................................3 credits
Statistical Research Methods and Design II
RES 724 ~ .................................................................3 credits
Qualitative Methods and Design
Theory and Practice of Management and Organizational Leadership, 12 total credits
LDR 726 ~ .................................................................3 credits
The Dynamics of Group and Team Leadership
ORG 726 ~ .................................................................3 credits
The Impact of Technology on Organizations
MGT 726 ~ .................................................................3 credits
Emerging Managerial Practices
ORG 727 ~ .................................................................3 credits
Organizational Diagnosis and Intervention

Doctoral Residencies, 10 total credits
DOC 705R ~ .................................................................3 credits
Creative and Critical Thinking
DOC 720R ~ .................................................................2 credits
Doctoral Seminar I
DOC 733R ~ .................................................................3 credits
Doctoral Seminar III
DOC 734R ~ .................................................................2 credits
Doctoral Seminar IV

Advanced Inquiry in Management and Organizational Leadership, 6 total credits
PHL 736 ~ .................................................................3 credits
Political Acumen and Ethics
LDR 736 ~ .................................................................3 credits
Architecture of Leadership

Advanced Research Analysis, 3 total credits
RES 725 ~ .................................................................3 credits
Descriptive and Comparative Data Analysis
RES 726 ~ .................................................................3 credits
Correlational Methods of Analysis
RES 727 ~ .................................................................3 credits
Approaches to Phenomenological Inquiry and Data Analysis
RES 728 ~ .................................................................3 credits
Qualitative Case Study
RES 729 ~ .................................................................3 credits
Ethnomethodology and the Study of Culture
RES 745 ~ .................................................................3 credits
Grounded Theory Methods
RES 746 ~ .................................................................3 credits
Mixed Methods

Dissertation, 9 total credits
DOC 723 ~ .................................................................3 credits
Doctoral Seminar II
DOC 741 ~ .................................................................3 credits
Doctoral Dissertation

Annual Renewable Residency

Doctoral Project IV

The following extension courses may be required to satisfy the seminar, dissertation, and project requirements for the doctoral program.

Students may be required to complete DOC 741R (2-credit course) in addition to the required Doctoral Residency courses. Enrollment in DOC 741R is required only when a student's dissertation has not been completed and approved by the dean within 12 months of achieving candidacy. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

DOC 741R .........................................................................2 credits

Dissertation Continuing Enrollment I

The following extension courses may be required to satisfy the seminar, dissertation, and project requirements for the doctoral program.

Students may be required to complete DOC 787 or DOC 787 and DOC 788 until Concept Review approval has been received. Students may be required to complete the A or A and B courses for DOC 741 until Quality Review Method (QRM) approval has been received. Student may be required to complete the A or A and B courses for DOC 742 until Quality Review Final (QRF) and Oral Defense approvals have been received.

Seminar II Extension

The following extension courses may be required to satisfy the seminar, dissertation, and project requirements for the doctoral program.

Students may be required to complete DOC 787 or DOC 787 and DOC 788 until Concept Review approval has been received. Students may be required to complete the A or A and B courses for DOC 741 until Quality Review Method (QRM) approval has been received. Student may be required to complete the A or A and B courses for DOC 742 until Quality Review Final (QRF) and Oral Defense approvals have been received.

Seminar II Extension

DOC 787 ~ .........................................................................0 credits
Concept Continuing Enrollment I

Dissertation Extension

DOC 741A ~ .................................................................3 credits
Doctoral Dissertation

DOC 741B ~ .................................................................3 credits
Doctoral Dissertation

DOC 887 ~ .........................................................................0 credits
Dissertation Continuing Enrollment I

DOC 888 ~ .........................................................................1 credit
Dissertation Continuing Enrollment II

DOC 890 ~ .........................................................................1 credit
Dissertation Continuing Enrollment I

DOC 892 ~ .........................................................................1 credit
Dissertation Continuing Enrollment II

Project Extension

DOC 742A ~ .................................................................3 credits
Doctoral Project IV

DOC 742B ~ .................................................................3 credits
Doctoral Project IV

DOC 987 ~ .........................................................................0 credits
Project Continuing Enrollment I

DOC 988 ~ .........................................................................1 credit
The School of Advanced Studies (SAS) will allow Doctoral students to complete their studies. The diploma awarded for this program will read as: Doctor of Management (DM). Specializations are reflected on the transcript only and will not appear on the diploma.

Students must successfully complete all credit and non-credit bearing degree requirements, including a completed dissertation approved by the Dean, prior to commencement eligibility. Specializations are reflected on the transcript only and will not appear on the diploma. The diploma awarded for this program will read as: Doctor of Management (DM).

**Degree Requirements for the DM**

- A minimum of 62 doctorate credits.
- A minimum grade point average (GPA) of 3.0.
- Satisfactory completion of all residencies.
- Written approval of the dissertation proposal.
- Satisfactory oral defense and written completion of the dissertation.
- The School of Advanced Studies (SAS) will allow Doctoral students, who have satisfied all program requirements with the exception of their dissertation, a one (1) year graduation deadline extension to allow additional time for dissertation completion. Students requesting an extension must submit a letter from their dissertation mentor stating that they have demonstrated satisfactory progress and completion of the dissertation is probable if a one (1) year extension is granted. Extension requests will be reviewed by the SAS Academic Dean, or by an assigned delegate, and the decision will be entered in the student’s official record.
- Students must successfully complete all credit and non-credit bearing degree requirements, including a completed dissertation approved by the Dean, prior to commencement eligibility.
- Specializations are reflected on the transcript only and will not appear on the diploma.
- The diploma awarded for this program will read as: Doctor of Management (DM).

**Academic Progression Requirements for the DM**

Students are subject to the following academic progression requirements:

- Learners meeting a minimum GPA of 3.5 may concurrently enroll in courses not in the following areas: Year 1 coursework (must successfully complete DOC 720R or 13 credits earned in EDS program), research courses (RES prefix), residency courses, and EDS 799.
- Students may have only one incomplete grade on their records at a time.
- Students must receive approval for each step prior to moving to subsequent steps in the dissertation process, in the following order: Concept Review, Quality Review (QRM), Institutional Review Board (IRB), Quality Final Institutional Review (QFIR), Oral Defense.
- Students must be enrolled in the appropriate concept, project, or dissertation course to submit to Concept Review, QRM, QFIR, and complete the Oral Defense.
- Students must submit and receive written approval of the dissertation precis paper as a completion requirement for DOC 720R Doctoral Seminar I.
- Students must secure a dissertation chair prior to enrollment in DOC 741 and DOC 742, and all corresponding extension courses.
- Concept review approval prior to enrollment in DOC 741.
- Quality review of dissertation proposal approval prior to enrollment in DOC 742.
- Quality review of proposal approval must be renewed if the final dissertation is not approved within 2 years of the approval date.
- Quality final Institutional review of dissertation during DOC 742.
- Enrollment in DOC 741R is required only when a student has been out of attendance for more than 12 continuous months since achieving candidacy, and has not completed their dissertation. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.
- Students who would like to repeat DOC 741R may repeat the course.

**Academic Standing and Minimum Grade Requirements for the DM**

- Scholastic Disqualification courses and minimum grade requirements are included below and students who fail to meet the minimum grade may only repeat the course once. Students who fail to meet the minimum grade requirement after the second attempt will be scholastically suspended and will not be able to continue in the program.
- Students are required to achieve a minimum grade of "B-" in the following courses: DOC 700, DOC 720R.
- All credit-bearing courses, with the exception of courses that are outlined in the syllabus as Pass/Fail, must be completed with a grade of "B-" or better. Students who earn a grade lower than "B-" must repeat the course until the minimum grade requirement is met.

**Residency Requirements and Course Waivers for the DM**

- Students must meet established University residency requirement for degree conferral. The University requires that the 23 credits in the Required Course of Study, must be completed at University of Phoenix.
- Completion of physical residencies.
• Five-day residency at the beginning of the program.
• Three-day residency at the beginning of year two.
• Eight-day residency at the beginning of year three.
• If a student has:
  - achieved candidacy,
  - been out of attendance for more than consecutive 12 months,
  - and failed to complete his or her dissertation, he or she must attend DOC 741R, a two-credit, three-day weekend residency course. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.
• Students may be granted a waiver with credit for ORG 716 and MGT 716 if they have earned a graduate degree in business or organizational leadership/management from a regionally or approved nationally accredited, or candidate for accreditation, college or university within 10 years from current program enrollment agreement sign date.
• Students may waive a maximum of 39 credits from their required course of study.
• In order to be granted a waiver with credit for a course in the required course of study, students must have completed a previous course that meets the following criteria:
  • The course must have been completed and transcripted from a regionally, approved nationally, or provincially accredited college or university or one in candidacy for accreditation.
  • The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
  • The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level course. Courses must be assessed and approved by the SAS Academic Dean or an approved delegate.
  • Nationally recognized and/or industry accepted certifications, training programs, or licenses may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
  • The following courses may not be waived: DOC 700, DOC 720R, DOC 723, DOC 733R, DOC 734R, DOC 741, DOC 742
  • The dissertation may not be waived.

Re-entry for the DM
• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course will be required to re-enter and follow the admission, degree requirements and program policies published in the catalog which is in effect at the time of re-entry.
• Students who have been out of attendance over one year who have not exceeded their program completion deadline who wish to remain in their current program version will be required to appeal to the Student Appeals Center to move forward with the re-entry process.
• Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

Doctor of Management in Organizational Leadership with a Specialization in Information Systems and Technology

The following Doctor of Management in Organizational Leadership with a specialization in Information Systems and Technology (DM/IST) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The mission of the Information Systems and Technology specialization of the Doctor of Management in Organizational Leadership degree (DM/IST) is to enable a diverse group of students to synthesize and apply new knowledge and models affecting information systems and technology (IST) from an organizational and global perspective. Students integrate critical thinking, ethical leadership, and the application of IST content areas with their professional experiences and doctoral-level research to create innovative, positive, and practical contributions to the body of IST knowledge. Graduates will be able to influence and direct their organizations positively through strong leadership and management practices within the IST environment.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/dm-ist.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Advanced Studies graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

• Conduct research as a foundation for executive action to promote learning organizations within global technological environments.
• Derive innovative IT models to improve the levels of control (strategic, tactical, and operational) for enhanced organizational performance.
• Create IST strategic plans that are aligned to and integrated with organizational strategies to increase overall growth and success.
• Construct leadership strategies to improve the overall performance of local, national, and global IT organizations.
• Apply IT decision-making processes associated with positive outcomes for leadership and organizational performance.

DM/IST Program Category Requirements

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Doctoral Foundations, 4 total credits

DOC 700 ............................................................................................................1 credit
Developing the Doctoral Identity
LDR 711A ~ ..............................................................................................3 credits
Leadership Theory and Practice
Foundations of Informational Systems in Management and Organizational Leadership, 9 total credits
IST 710 ~ ................................................................................. 3 credits
Foundations of Informational Systems Management
ORG 716 ~ ................................................................................. 3 credits
Organizational Theory and Design
MGT 716 ~ ................................................................................. 3 credits
Management Philosophies

Research Foundations, 6 total credits
RES 709 ~ ................................................................................. 3 credits
Research Conceptualization and Design
RES 710 ~ ................................................................................. 3 credits
Statistical Research Methods and Design I

Advanced Research Design, 6 total credits
RES 720 ~ ................................................................................. 3 credits
Statistical Research Methods and Design II
RES 724 ~ ................................................................................. 3 credits
Qualitative Methods and Design

Information Systems Across Organizations, 9 total credits
IST 722 ~ ................................................................................. 3 credits
Information Technology for Teams
IST 723 ~ ................................................................................. 3 credits
Departmental Information Systems
IST 724 ~ ................................................................................. 3 credits
Organizational Information Systems Management

Doctoral Residencies, 10 total credits
DOC 705R ~ ................................................................................. 3 credits
Creative and Critical Thinking
DOC 720R ~ ................................................................................. 2 credits
Doctoral Seminar I
DOC 733R ~ ................................................................................. 3 credits
Doctoral Seminar III
DOC 734R ~ ................................................................................. 2 credits
Doctoral Seminar IV

Advanced Inquiry in Information Systems and Technology, 6 total credits
IST 732 ~ ................................................................................. 3 credits
Global Information Systems Management
IST 733 ~ ................................................................................. 3 credits
Information Systems Management Architecture

Advanced Research Analysis, 3 total credits
RES 725 ~ ................................................................................. 3 credits
Descriptive and Comparative Data Analysis
RES 726 ~ ................................................................................. 3 credits
Correlational Methods of Analysis
RES 727 ~ ................................................................................. 3 credits
Approaches to Phenomenological Inquiry and Data Analysis
RES 728 ~ ................................................................................. 3 credits
Qualitative Case Study
RES 729 ~ ................................................................................. 3 credits
Ethnomethodology and the Study of Culture
RES 745 ~ ................................................................................. 3 credits
Grounded Theory Methods
RES 746 ~ ................................................................................. 3 credits
Mixed Methods

Dissertation, 9 total credits
DOC 723 ~ ................................................................................. 3 credits
Doctoral Seminar II
DOC 741 ~ ................................................................................. 3 credits
Doctoral Dissertation
DOC 742 ~ ................................................................................. 3 credits
Doctoral Project IV

Annual Renewal Residency

Students may be required to complete DOC 741R (2-credit course) in addition to the required Doctoral Residency courses. Enrollment in DOC 741R is required only when a student’s dissertation has not been completed and approved by the dean within 12 months of achieving candidacy. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

DOC 741R ~ ................................................................................. 2 credits
Annual Renewal Residency

The following extension courses may be required to satisfy the seminar, dissertation, and project requirements for the doctoral program.

Students may be required to complete DOC 787 or DOC 788 until Concept Review approval has been received. Students may be required to complete the A or A and B courses for DOC 741 until Quality Review Method (QRM) approval has been received. Students may be required to complete the A or A and B courses for DOC 742 until Quality Review Final (QRF) and Oral Defense approvals have been received.

Seminar II Extension
DOC 787 ~ ................................................................................. 0 credits
Concept Continuing Enrollment I
DOC 788 ~ ................................................................................. 1 credit
Concept Continuing Enrollment II

Dissertation Extension
DOC 741A ~ ................................................................................. 3 credits
Doctoral Dissertation
DOC 741B ~ ................................................................................. 3 credits
Doctoral Dissertation
DOC 887 ~ ................................................................................. 0 credits
Dissertation Continuing Enrollment I
DOC 888 ~ ................................................................................. 1 credit
Dissertation Continuing Enrollment II
DOC 889 ~ ................................................................................. 0 credits
Dissertation Continuing Enrollment I
DOC 890 ~ ................................................................................. 1 credit
Dissertation Continuing Enrollment II
DOC 891 ~ ................................................................................. 0 credits
Dissertation Continuing Enrollment I
University of Phoenix, 2017-2018

DOC 892 ~................................................................................. 1 credit
Dissertation Continuing Enrollment II
Project Extension
DOC 742A ~ ................................................................. 3 credits
Doctoral Project IV
DOC 742B ~ ................................................................. 3 credits
Doctoral Project IV
DOC 987 ~ ................................................................. 0 credits
Project Continuing Enrollment I
DOC 988 ~ ................................................................. 1 credit
Project Continuing Enrollment II
DOC 989 ~ ................................................................. 0 credits
Project Continuing Enrollment I
DOC 990 ~ ................................................................. 1 credit
Project Continuing Enrollment II
DOC 991 ~ ................................................................. 0 credits
Project Continuing Enrollment I
DOC 992 ~ ................................................................. 1 credit
Project Continuing Enrollment II
The University reserves the right to modify the required course of study.

Additional Admission Requirements for the DM/IST
All applicants are expected to meet the following admissions requirements:
• A graduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or equivalent graduate degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
• A cumulative grade point average (GPA) of 3.0 for all graduate coursework on the graduate degree posted transcript is required for admission.
• Current or a record of past employment in supervisory or management position is required for admission.

Degree Requirements for the DM/IST
• A minimum of 62 doctorate credits.
• A minimum grade point average (GPA) of 3.0.
• Satisfactory completion of all residencies.
• Written approval of the dissertation proposal.
• Satisfactory oral defense and written completion of the dissertation.
• The School of Advanced Studies (SAS) will allow Doctoral students, who have satisfied all program requirements with the exception of their dissertation, a one (1) year graduation deadline extension to allow additional time for dissertation completion. Students requesting an extension must submit a letter from their dissertation mentor stating that they have demonstrated satisfactory progress and completion of the dissertation is probable if a one (1) year extension is granted. Extension requests will be reviewed by the SAS Academic Dean, or by an assigned delegate, and the decision will be entered in the student’s official record.
• Students must successful complete all credit and non-credit bearing degree requirements, including a completed dissertation approved by the Dean, prior to commencement eligibility.
• Specializations are reflected on the transcript only and will not appear on the diploma.
• The diploma awarded for this program will read as: Doctor of Management

Academic Progression Requirements for the DM/IST
Students are subject to the following academic progression requirements:
• Learners meeting a minimum GPA of 3.5 may concurrently enroll in courses not in the following areas: Year 1 coursework (must successfully complete DOC 720R or 13 credits earned in EDS program), research courses (RES prefix), residency courses, and EDS 799.
• Students may have only one incomplete grade on their records at a time.
• Students must receive approval for each step prior to moving to subsequent steps in the dissertation process in the following order: Concept Review, Quality Review (QRM), Institutional Review Board (IRB), Quality Final Institutional Review (QRF), Oral Defense.
• Students must be enrolled in the appropriate concept, project, or dissertation course to submit to Concept Review, QRM, QRF, and complete the Oral Defense.
• Students must submit and receive written approval of the dissertation precis paper as a completion requirement for DOC 720R Doctoral Seminar I.
• Students must secure a dissertation chair prior to enrollment in DOC 741 and DOC 742, and all corresponding extension courses.
• Concept review approval prior to enrollment in DOC 741.
• Quality review of dissertation proposal approval prior to enrollment in DOC 742.
• Quality review of proposal approval must be renewed if the final dissertation is not approved within 2 years of the approval date.
• Quality final Institutional review of dissertation during DOC 742.
• Enrollment in DOC 741R is required only when a student has been out of attendance for more than 12 continuous months since achieving candidacy, and has not completed their dissertation. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.
• Students who would like to repeat DOC 741R may repeat the course.

Academic Standing and Minimum Grade Requirements for the DM/IST
• Scholastic Disqualification courses and minimum grade requirements are included below and students who fail to meet the minimum grade may only repeat the course once. Students who fail to meet the minimum grade requirement after the second attempt will be scholastically suspended and will not be able to continue in the program.
Students are required to achieve a minimum grade of "B-" in the following courses: DOC 700, DOC 720R
• All credit-bearing courses, with the exception of courses that are outlined in the syllabus as Pass/Fail, must be completed with a grade of “B-” or better. Students who earn a grade lower than “B-” must repeat the course until the minimum grade requirement is met.

Residency Requirements and Course Waivers for the DM/IST
• Students must meet established University residency requirement for degree conferral. The University requires that 23 credits in the Required Course of Study, must be completed at University of Phoenix.
• Completion of physical residencies.
  • Five-day residency at the beginning of the program.
  • Three-day residency at the beginning of year two.
  • Eight-day residency at the beginning of year three.
  • If a student has:
    - achieved candidacy,
    - been out of attendance for more than consecutive 12 months,
    - and failed to complete his or her dissertation, he or she must attend DOC 741R, a two-credit, three-day weekend residency course. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.
• Students may be granted a waiver with credit for ORG 716 and IST 710 if they have earned a graduate degree in technology management or information systems leadership/administration, from a regionally or approved nationally accredited, or candidate for accreditation, college or university within 10 years from current program enrollment agreement sign date.
• Students may waive a maximum of 39 credits from their required course of study.
• In order to be granted a waiver with credit for a course in the required course of study, students must have completed a previous course that meets the following criteria:
  • The course must have been completed and transcripted from a regionally, approved nationally accredited, or provincially accredited college or university or one in candidacy for accreditation.
  • The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
  • The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level course. Courses must be assessed and approved by the SAS Academic Dean or an approved delegate.
  • Nationally recognized and/or industry accepted certifications, training programs, or licenses may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
  • The following courses may not be waived: DOC 700, DOC 720R, DOC 723, DOC 733R, DOC 734R, DOC 741, DOC 742
  • The dissertation may not be waived.

Re-entry for the DM/IST
• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course will be required to re-enter and follow the admission, degree requirements and program policies published in the catalog which is in effect at the time of re-entry.
• Students who have been out of attendance over one year who have not exceeded their program completion deadline who wish to remain in their current program version will be required to appeal to the Student Appeals Center to move forward with the re-entry process.
• Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

Doctor of Business Administration
The following Doctor of Business Administration (DBA) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The mission of the Doctor of Business Administration degree program is to empower business administration practitioners to become business subject experts, organizational leaders, and industry pioneers who create unique, value-added contributions to the existing body of knowledge and society by expanding their organizational vision, theoretical foundations of strategy, global business, research methodology, and cultural diversity.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/dba.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, School of Advanced Studies graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.
• Analyze internal and external organizational strategic landscape environments for competitive advantage and long-term sustainability.
• Integrate leadership principles, theories, and skills to promote organizational performance, employee commitment, and governance in a global business environment.
• Apply principles of ethical leadership to change management processes in a global environment.
• Design innovative, ethical, and rigorous research studies to solve complex business problems.
• Contribute to the body of business knowledge by communicating research findings as a scholar and a practitioner.
• Evaluate and leverage research and business challenges within internal and external organizational cultures to attain performance excellence.
• Create strategic organizational models that optimize organization leadership, policies, and resources in a diverse environment.

**DBA Program Category Requirements**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Doctoral Foundations, 4 total credits**

- DOC 700 ................................................................. 1 credit  
  Developing the Doctoral Identity  
- LDR 711A ~ ............................................................ 3 credits  
  Leadership Theory and Practice

**Foundations in Business Administration, 12 total credits**

- FIN 711 ~ ................................................................. 3 credits  
  Financial Measures of Value Added  
- ORG 711 ~ ................................................................. 3 credits  
  21st Century Issues in Organizational Behavior I  
- MGT 711 ~ ................................................................. 3 credits  
  Strategic Opportunities in an Internet-based Global Economy  
- MKT 711 ~ ................................................................. 3 credits  
  Marketing and Managing the Customer Relationship

**Research Foundations, 6 total credits**

- RES 709 ~ ................................................................. 3 credits  
  Research Conceptualization and Design  
- RES 710 ~ ................................................................. 3 credits  
  Statistical Research Methods and Design I  
**Advanced Research Design, 6 total credits**

- RES 720 ~ ................................................................. 3 credits  
  Statistical Research Methods and Design II  
- RES 724 ~ ................................................................. 3 credits  
  Qualitative Methods and Design

**Issues in Advanced Business Leadership, 6 total credits**

- LDR 722 ................................................................. 3 credits  
  Ethical Leadership and the Law in the Global Environment  
- BUS 721 ~ ................................................................. 3 credits  
  Issues in Optimizing Operations

**Doctoral Residencies, 10 total credits**

- DOC 705R ~ ............................................................... 3 credits  
  Creative and Critical Thinking  
- DOC 720R ~ ............................................................... 2 credits  
  Doctoral Seminar I  
- DOC 733R ~ ............................................................... 3 credits  
  Doctoral Seminar II  
- DOC 734R ~ ............................................................... 2 credits  
  Doctoral Seminar III  
- DOC 741R ................................................................. 2 credits  
  Doctoral Seminar IV  
**Advanced Inquiry in Business Analysis and Leadership, 6 total credits**

- LDR 731 ................................................................. 3 credits  
  Contemporary Issues in Leadership  
- BUS 733 ~ ................................................................. 3 credits  
  Transforming the Business

**Advanced Research Analysis, 3 total credits**

- RES 725 ~ ................................................................. 3 credits  
  Descriptive and Comparative Data Analysis  
- RES 726 ~ ................................................................. 3 credits  
  Correllatational Methods of Analysis  
- RES 727 ~ ................................................................. 3 credits  
  Approaches to Phenomenological Inquiry and Data Analysis  
- RES 728 ~ ................................................................. 3 credits  
  Qualitative Case Study  
- RES 729 ~ ................................................................. 3 credits  
  Ethnomethodology and the Study of Culture  
- RES 745 ~ ................................................................. 3 credits  
  Grounded Theory Methods  
- RES 746 ~ ................................................................. 3 credits  
  Mixed Methods

**Dissertation, 9 total credits**

- DOC 723 ~ ................................................................. 3 credits  
  Doctoral Seminar II  
- DOC 741 ~ ................................................................. 3 credits  
  Doctoral Dissertation  
- DOC 742 ~ ................................................................. 3 credits  
  Doctoral Project IV

**Annual Renewal Residency**

Students may be required to complete DOC 741R (2-credit course) in addition to the required Doctoral Residency courses. Enrollment in DOC 741R is required only when a student’s dissertation has not been completed and approved by the dean within 12 months of achieving candidacy. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

- DOC 741R ................................................................. 2 credits  
  Annual Renewal Residency  
  The following extension courses may be required to satisfy the seminar, dissertation, and project requirements for the doctoral program.

  **Students may be required to complete DOC 787 or DOC 787 and DOC 788 until Concept Review approval has been received. Students may be required to complete the A or A and B courses for DOC 741 until Quality Review Method (QRM) approval has been received. Students may be required to complete the A or A and B courses for DOC 742 until Quality Review Final (QRF) and Oral Defense approvals have been received.**

**Seminar II Extension**

- DOC 787 ~ ................................................................. 0 credits  
  Concept Continuing Enrollment I  
- DOC 788 ~ ................................................................. 1 credit  
  Concept Continuing Enrollment II

**Dissertation Extension**

- DOC 741A ~ ............................................................... 3 credits  
  Doctoral Dissertation  
- DOC 741B ~ ............................................................... 3 credits
Doctoral Dissertation
DOC 887 ~ ................................................................. 0 credits
Dissertation Continuing Enrollment I
DOC 888 ~ ................................................................. 1 credit
Dissertation Continuing Enrollment II
DOC 889 ~ ................................................................. 0 credits
Dissertation Continuing Enrollment I
DOC 890 ~ ................................................................. 1 credit
Dissertation Continuing Enrollment II
DOC 891 ~ ................................................................. 0 credits
Dissertation Continuing Enrollment I
DOC 892 ~ ................................................................. 1 credit
Dissertation Continuing Enrollment II

Project Extension
DOC 742A ~ ................................................................. 3 credits
Doctoral Project IV
DOC 742B ~ ................................................................. 3 credits
Doctoral Project IV
DOC 987 ~ ................................................................. 0 credits
Project Continuing Enrollment I
DOC 988 ~ ................................................................. 1 credit
Project Continuing Enrollment II
DOC 989 ~ ................................................................. 0 credits
Project Continuing Enrollment I
DOC 990 ~ ................................................................. 1 credit
Project Continuing Enrollment II
DOC 991 ~ ................................................................. 0 credits
Project Continuing Enrollment I
DOC 992 ~ ................................................................. 1 credit
Project Continuing Enrollment II

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the DBA
All applicants are expected to meet the following admissions requirements:

- A graduate degree in a discipline related to business, leadership, management, administration, finance, or accountancy, or a graduate degree completed under a school of business/college of business from a regionally or approved nationally accredited, or candidate for accreditation, college or university or equivalent graduate degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 3.0 for all graduate coursework on the graduate degree posted transcript is required for admission.
- Current or a record of past employment in supervisory or management position is required for admission.

Degree Requirements for the DBA
- A minimum of 62 doctorate credits.
- A minimum grade point average (GPA) of 3.0.
- Satisfactory completion of all residencies.
- Written approval of the dissertation proposal.
- Satisfactory oral defense and written completion of the dissertation.
- The School of Advanced Studies (SAS) will allow Doctoral students, who have satisfied all program requirements with the exception of their dissertation, a one (1) year graduation deadline extension to allow additional time for dissertation completion. Students requesting an extension must submit a letter from their dissertation mentor stating that they have demonstrated satisfactory progress and completion of the dissertation is probable if a one (1) year extension is granted. Extension requests will be reviewed by the SAS Academic Dean, or by an assigned delegate, and the decision will be entered in the student’s official record.
- Students must satisfy all credit and non-credit bearing activities prior to commencement eligibility.
- The diploma awarded for this program will read as: Doctor of Business Administration

Academic Progression for the DBA
Students are subject to the following academic progression requirements:

- Learners meeting a minimum GPA of 3.5 may concurrently enroll in courses not in the following areas: Year 1 coursework (must successfully complete DOC 720R or 13 credits earned in EDS program), research courses (RES prefix), residency courses, and EDS 799.
- Students may have only one incomplete grade on their records at a time.
- Students must receive approval for each step prior to moving to subsequent steps in the dissertation process in the following order: Concept Review, Quality Review (QRM), Institutional Review Board (IRB), Quality Final Institutional Review (QRF), Oral Defense.
- Students must be enrolled in the appropriate concept, project, or dissertation course to submit to Concept Review, QRM, QRF, and complete the Oral Defense.
- Students must submit and receive written approval of the dissertation precis paper as a completion requirement for DOC 720R Doctoral Seminar I.
- Students must secure a dissertation chair prior to enrollment in DOC 741 and DOC 742, and all corresponding extension courses.
- Concept review approval prior to enrollment in DOC 741.
- Quality review of dissertation proposal approval prior to enrollment in DOC 742.
- Quality review of proposal approval must be renewed if the final dissertation is not approved within 2 years of the approval date.
- Quality final Institutional review of dissertation during DOC 742.
- Enrollment in DOC 741R is required only when a student has been out of attendance for more than 12 continuous months since achieving candidacy, and has not completed their dissertation. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.
• Students who would like to repeat DOC 741R may repeat the course.

Academic Standing and Minimum Grade Requirements for the DBA

• Scholastic Disqualification courses and minimum grade requirements are included below and students who fail to meet the minimum grade may only repeat the course once. Students who fail to meet the minimum grade requirement after the second attempt will be scholastically suspended and will not be able to continue in the program.

Students are required to achieve a minimum grade of "B-" in the following courses: DOC 700, DOC 720R

• All credit-bearing courses, with the exception of courses that are outlined in the syllabus as Pass/Fail, must be completed with a grade of "B-" or better. Students who earn a grade lower than "B-" must repeat the course until the minimum grade requirement is met.

Residency Requirements and Course Waivers for the DBA

• Students must meet established University residency requirement for degree conferral. The University requires that 23 credits in the Required Course of Study, must be completed at University of Phoenix.

• Completion of physical residencies.
  - Five-day residency at the beginning of the program.
  - Three-day residency at the beginning of year two.
  - Eight-day residency at the beginning of year three.

• If a student has:
  - achieved candidacy,
  - been out of attendance for more than consecutive 12 months,
  - and failed to complete his or her dissertation, he or she must attend DOC 741R, a two-credit, three-day weekend residency course. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

• Students may be granted a waiver with credit for FIN 711 and ORG 711 if they have earned a graduate degree in business or organizational leadership/management, from a regionally or approved nationally accredited, or candidate for accreditation, college or university within 10 years from current program enrollment agreement sign date.

• Students may waive a maximum of 39 credits from their required course of study.

• In order to be granted a waiver with credit for a course in the required course of study, students must have completed a previous course that meets the following criteria:
  - The course must have been completed and transcripted from a regionally, approved nationally, or provincially accredited college or university or one in candidacy for accreditation.
  - The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.
  - The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level course. Courses must be assessed and approved by the SAS Academic Dean or an approved delegate.

• Nationally recognized and/or industry accepted certifications, training programs, or licenses may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

• The following courses may not be waived: DOC 700, DOC 720R, DOC 723, DOC 733R, DOC 734R, DOC 741, DOC 742

• The dissertation may not be waived.

Re-entry for the DBA

• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course will be required to re-enter and follow the admission, degree requirements and program policies published in the catalog which is in effect at the time of re-entry.

• Students who have been out of attendance over one year who have not exceeded their program completion deadline who wish to remain in their current program version will be required to appeal to the Student Appeals Center to move forward with the re-entry process.

• Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

Doctor of Health Administration

The following Doctor of Health Administration (DHA) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The mission of the Doctor of Health Administration degree program is to develop healthcare leaders by educating them in the areas of active inquiry, critical thought, and scholarly dialogue. The program prepares students from diverse backgrounds to:

• lead and meet the demands of rapidly changing healthcare organizations;
• shape the structure of complex health systems and their future evolution;
• contribute to the existing body of knowledge through publication of innovative and timely research in well-respected, peer reviewed journals and presentations at reputable conferences

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/dha.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Advanced Studies graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

• Analyze components, sub-systems, systems, and interfaces to improve health care systems.
• Appraise the influence of health finance and economics, regulations, and contemporary issues on the sustainability of health care and industry related organizations.
• Apply leadership theories, models, and principles to guide complex health care organizations through strategic planning, innovative change, and quality assurance.
• Evaluate the legislative process of policy decision-making at the international, national, state, and local levels to develop, implement, and monitor policy to enhance the delivery of health care services.
• Design and conduct valid and ethical research that informs evidence-based decision-making and contributes to the body of knowledge in health care administration.

**DHA Program Category Requirements**
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Doctoral Foundations, 4 total credits**
DOC 700................................................................................................................. 1 credit
Developing the Doctoral Identity
LDR 711A ~ .............................................................................................................. 3 credits
Leadership Theory and Practice

**Foundations in Health Care Administration, 6 total credits**
DHA 711 ~ .............................................................................................................. 3 credits
Administration of Complex Health Care Systems
DHA 715 ~ .............................................................................................................. 3 credits
Risk Management in Complex Health Organizations

**Research Foundations, 6 total credits**
RES 709 ~ .............................................................................................................. 3 credits
Research Conceptualization and Design
RES 710 ~ .............................................................................................................. 3 credits
Statistical Research Methods and Design I

**Advanced Research Design, 6 total credits**
RES 720 ~ .............................................................................................................. 3 credits
Statistical Research Methods and Design II
RES 724 ~ .............................................................................................................. 3 credits
Qualitative Methods and Design

**Advanced Leadership Issues in Health Care Administration, 9 total credits**
DHA 721 ~ .............................................................................................................. 3 credits
Health Care Economics
DHA 722 ~ .............................................................................................................. 3 credits
Policy and Regulation in Health Care
*Students must choose one of the following:* 
DHA 723 ~ .............................................................................................................. 3 credits
Executive Information Systems
DHA 724 ~ .............................................................................................................. 3 credits
Globalization of Health Care
DHA 714 ~ .............................................................................................................. 3 credits
Health Care Marketing

**Doctoral Residencies, 10 total credits**
DOC 705R ~ .............................................................................................................. 3 credits

Creative and Critical Thinking
DOC 720R ~ ............................................................................................................. 2 credits
Doctoral Seminar I
DOC 733R ~ ............................................................................................................. 3 credits
Doctoral Seminar III
DOC 734R ~ ............................................................................................................. 2 credits
Doctoral Seminar IV

**Advanced Inquiry in Health Care Leadership, 9 total credits**
DHA 731 ~ .............................................................................................................. 3 credits
Population Health and Epidemiology
DHA 732 ~ .............................................................................................................. 3 credits
Evaluation of Health Care Programs
DHA 733 ~ .............................................................................................................. 3 credits
Contemporary Leadership Issues

**Advanced Research Analysis, 3 total credits**
RES 725 ~ .............................................................................................................. 3 credits
Descriptive and Comparative Data Analysis
RES 726 ~ .............................................................................................................. 3 credits
Correlational Methods of Analysis
RES 727 ~ .............................................................................................................. 3 credits
Approaches to Phenomenological Inquiry and Data Analysis
RES 728 ~ .............................................................................................................. 3 credits
Qualitative Case Study
RES 729 ~ .............................................................................................................. 3 credits
Ethnomethodology and the Study of Culture
RES 745 ~ .............................................................................................................. 3 credits
Grounded Theory Methods
RES 746 ~ .............................................................................................................. 3 credits
Mixed Methods

**Dissertation, 9 total credits**
DOC 723 ~ .............................................................................................................. 3 credits
Doctoral Seminar II
DOC 741 ~ .............................................................................................................. 3 credits
Doctoral Dissertation
DOC 742 ~ .............................................................................................................. 3 credits
Doctoral Project IV

**Annual Renewal Residency**
Students may be required to complete DOC 741R (2-credit course) in addition to the required Doctoral Residency courses. Enrollment in DOC 741R is required only when a student’s dissertation has not been completed and approved by the dean within 12 months of achieving candidacy. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.
DOC 741R .................................................................................................................. 2 credits

**Annual Renewal Residency**
The following extension courses may be required to satisfy the seminar, dissertation, and project requirements for the doctoral program.

*Students may be required to complete DOC 787 or DOC 788 until Concept Review approval has been received.*
may be required to complete the A or A and B courses for DOC 741 until Quality Review Method (QRM) approval has been received. Student may be required to complete the A or A and B courses for DOC 742 until Quality Review Final (QRF) and Oral Defense approvals have been received.

Seminar II Extension
DOC 787 ~ ................................................................. 0 credits
Concept Continuing Enrollment I
DOC 788 ~ ............................................................... 1 credit
Concept Continuing Enrollment II

Dissertation Extension
DOC 741A ~ ............................................................. 3 credits
Doctoral Dissertation
DOC 741B ~ ............................................................. 3 credits
Doctoral Dissertation
DOC 887 ~ ............................................................... 0 credits
Dissertation Continuing Enrollment I
DOC 888 ~ ............................................................... 1 credit
Dissertation Continuing Enrollment II
DOC 889 ~ ............................................................... 0 credits
Dissertation Continuing Enrollment I
DOC 890 ~ ............................................................... 1 credit
Dissertation Continuing Enrollment II
DOC 891 ~ ............................................................... 0 credits
Dissertation Continuing Enrollment I
DOC 892 ~ ............................................................... 1 credit
Dissertation Continuing Enrollment II

Project Extension
DOC 742A ~ ............................................................. 3 credits
Doctoral Project IV
DOC 742B ~ ............................................................. 3 credits
Doctoral Project IV
DOC 987 ~ ............................................................... 0 credits
Project Continuing Enrollment I
DOC 988 ~ ............................................................... 1 credit
Project Continuing Enrollment II
DOC 989 ~ ............................................................... 0 credits
Project Continuing Enrollment I
DOC 990 ~ ............................................................... 1 credit
Project Continuing Enrollment II
DOC 991 ~ ............................................................... 0 credits
Project Continuing Enrollment I
DOC 992 ~ ............................................................... 1 credit
Project Continuing Enrollment II
The University reserves the right to modify the required course of study.

Additional Admission Requirements for the DHA
All applicants are expected to meet the following admissions requirements:

- A graduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or equivalent graduate degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 3.0 for all graduate coursework on the graduate degree posted transcript is required for admission.
- Current or a record of past employment in supervisory or management position is required for admission.

Degree Requirements for the DHA
- A minimum of 62 doctorate credits.
- A minimum grade point average (GPA) of 3.0.
- Satisfactory completion of all residencies.
- Written approval of the dissertation proposal.
- Satisfactory oral defense and written completion of the dissertation.
- The School of Advanced Studies (SAS) will allow Doctoral students, who have satisfied all program requirements with the exception of their dissertation, a one (1) year graduation deadline extension to allow additional time for dissertation completion. Students requesting an extension must submit a letter from their dissertation mentor stating that they have demonstrated satisfactory progress and completion of the dissertation is probable if a one (1) year extension is granted. Extension requests will be reviewed by the SAS Academic Dean, or by an assigned delegate, and the decision will be entered in the student’s official record.
- Students must satisfy all credit and non-credit bearing activities prior to commencement eligibility.
- The diploma awarded for this program will read as: Doctor of Health Administration

Academic Progression for the DHA
Students are subject to the following academic progression requirements:

- Learners meeting a minimum GPA of 3.5 may concurrently enroll in courses not in the following areas: Year 1 coursework (must successfully complete DOC 720R or 13 credits earned in EDS program), research courses (RES prefix), residency courses, and EDS 799.
- Students may have only one incomplete grade on their records at a time.
- Students must receive approval for each step prior to moving to subsequent steps in the dissertation process in the following order: Concept Review, Quality Review (QRM), Institutional Review Board (IRB), Quality Final Institutional Review (QRF), Oral Defense.
- Students must be enrolled in the appropriate concept, project, or dissertation course to submit to Concept Review, QRM, QRF, and complete the Oral Defense.
- Students must submit and receive written approval of the dissertation precis paper as a completion requirement for DOC 720R Doctoral Seminar I.
- Students must secure a dissertation chair prior to enrollment in DOC 741 and DOC 742, and all corresponding extension courses.
• Concept review approval prior to enrollment in DOC 741.
• Quality review of dissertation proposal approval prior to enrollment in DOC 742.
• Quality review of proposal approval must be renewed if the final dissertation is not approved within 2 years of the approval date.
• Quality final Institutional review of dissertation during DOC 742.
• Enrollment in DOC 741R is required only when a student has been out of attendance for more than 12 continuous months since achieving candidacy, and has not completed their dissertation. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.
• Students who would like to repeat DOC 741R may repeat the course.

Academic Standing and Minimum Grade Requirements for the DHA
• Scholastic Disqualification courses and minimum grade requirements are included below and students who fail to meet the minimum grade may only repeat the course once. Students who fail to meet the minimum grade requirement after the second attempt will be scholastically suspended and will not be able to continue in the program. Students are required to achieve a minimum grade of “B-” in the following courses: DOC 700, DOC 720R.
• All credit-bearing courses, with the exception of courses that are outlined in the syllabus as Pass/Fail, must be completed with a grade of “B-” or better. Students who earn a grade lower than “B-” must repeat the course until the minimum grade requirement is met.

Residency Requirements and Course Waivers for the DHA
• Students must meet established University residency requirement for degree conferral. The University requires that 23 credits in the Required Course of Study, must be completed at University of Phoenix.
• Completion of physical residencies.
  • Five-day residency at the beginning of the program.
  • Three-day residency at the beginning of year two.
  • Eight-day residency at the beginning of year three.
• If a student has:
  - achieved candidacy,
  - been out of attendance for more than consecutive 12 months,
  - and failed to complete his or her dissertation, he or she must attend DOC 741R, a two-credit, three-weekend residency course. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.
• Students may be granted a waiver with credit for DHA 711 and DHA 715 if they have earned a graduate degree in healthcare administration or health organization leadership/management, from a regionally or approved nationally accredited, or candidate for accreditation, college or university within 10 years from current program enrollment agreement sign date.
• Students may waive a maximum of 39 credits from their required course of study.
• In order to be granted a waiver with credit for a course in the required course of study, students must have completed a previous course that meets the following criteria:
  • The course must have been completed and transcripted from a regionally, approved nationally, or provincially accredited college or university or one in candidacy for accreditation.
  • The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
  • The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level course. Courses must be assessed and approved by the SAS Academic Dean or an approved delegate.
• Nationally recognized and/or industry accepted certifications, training programs, or licenses may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.
• The following courses may not be waived: DOC 700, DOC 720R, DOC 723, DOC 733R, DOC 734R, DOC 741, DOC 742.
• The dissertation may not be waived.

Re-entry for the DHA
• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course will be required to re-enter and follow the admission, degree requirements and program policies published in the catalog which is in effect at the time of re-entry.
• Students who have been out of attendance over one year who have not exceeded their program completion deadline who wish to remain in their current program version will be required to appeal to the Student Appeals Center to move forward with the re-entry process.
• Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

Doctor of Education in Educational Leadership

The following Doctor of Education in Educational Leadership (EdD) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information. 

The mission of the Doctor of Education in Educational Leadership degree program is to prepare students and professionals to become effective leaders who value diversity and academic integrity and have the competencies essential for shaping the future within complex educational environments. The program promotes a commitment to fostering innovation, collaboration, scholarship, and service. Throughout the program students will be educated in the concepts, knowledge and skills necessary to make valuable contributions to the field of education and society.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/
Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, School of Advanced Studies graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Utilize theories and principles of leadership to guide organizations through strategic planning and integrating innovative strategies for teaching and learning.
- Utilize the principles and models of organizational theory and leadership theory to manage organizations, promote human relationships and facilitate change for the betterment of the organization.
- Apply the knowledge of legal and regulatory mandates of various governing bodies to address legal and regulatory compliance and issues within educational organizations.
- Evaluate current research and utilize a wide array of statistical tools to analyze and solve complex organizational and instructional issues in diverse educational settings.
- Apply social, historical, and philosophical foundations of education to address contemporary issues affecting education.
- Develop an evolving personal leadership style based on ethical and moral principles.

**EdD Program Category Requirements**
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Doctoral Foundations, 4 total credits**
DOC 700 ~ .................................................................................. 1 credit
Developing the Doctoral Identity
LDR 711A ~ .................................................................................. 3 credits
Leadership Theory and Practice

**Foundations in Education, 9 total credits**
EDD 711 ~ .................................................................................. 3 credits
Social Contexts and Contemporary Issues
EDD 712 ~ .................................................................................. 3 credits
Leadership in Contemporary Organizations
EDD 714 ~ .................................................................................. 3 credits
Comparative Models of Educational Environments

**Research Foundations, 6 total credits**
RES 709 ~ .................................................................................. 3 credits
Research Conceptualization and Design
RES 710 ~ .................................................................................. 3 credits
Statistical Research Methods and Design I

**Advanced Research Design, 6 total credits**
RES 720 ~ .................................................................................. 3 credits
Statistical Research Methods and Design II
RES 724 ~ .................................................................................. 3 credits
Qualitative Methods and Design

**Ethics, Leadership, and Values in Education, 9 total credits**
EDD 722 ~ .................................................................................. 3 credits
The Legal Context of Education
EDD 723 ~ .................................................................................. 3 credits
Ethics and Values in Learning Organizations
EDD 724 ~ .................................................................................. 3 credits
Instructional Leadership

**Doctoral Residencies, 10 total credits**
DOC 705R ~ .................................................................................. 3 credits
Creative and Critical Thinking
DOC 720R ~ .................................................................................. 2 credits
Doctoral Seminar I
DOC 733R ~ .................................................................................. 3 credits
Doctoral Seminar III
DOC 734R ~ .................................................................................. 2 credits
Doctoral Seminar IV

**Advanced Inquiry in Education, 6 total credits**
EDD 731 ~ .................................................................................. 3 credits
The Economics of Education
EDD 733 ~ .................................................................................. 3 credits
Economics of Education

**Advanced Research Analysis, 3 total credits**
RES 725 ~ .................................................................................. 3 credits
Descriptive and Comparative Data Analysis
RES 726 ~ .................................................................................. 3 credits
Correlational Methods of Analysis
RES 727 ~ .................................................................................. 3 credits
Approaches to Phenomenological Inquiry and Data Analysis
RES 728 ~ .................................................................................. 3 credits
Qualitative Case Study
RES 729 ~ .................................................................................. 3 credits
Ethnomethodology and the Study of Culture
RES 745 ~ .................................................................................. 3 credits
Grounded Theory Methods
RES 746 ~ .................................................................................. 3 credits
Mixed Methods
RES 747 ~ .................................................................................. 3 credits
Research Analysis elective course.

**Dissertation, 9 total credits**
DOC 723 ~ .................................................................................. 3 credits
Doctoral Seminar II
DOC 741 ~ .................................................................................. 3 credits
Doctoral Dissertation
DOC 742 ~ .................................................................................. 3 credits
Doctoral Project IV

**Annual Renewal Residency**
Students may be required to complete DOC 741R (2-credit course) in addition to the required Doctoral Residency courses. Enrollment in DOC 741R is required only when a student’s dissertation has not been completed and approved by the dean within 12 months of achieving candidacy. Candidacy begins when a student has successfully completed a minimum of 33 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

DOC 741R ~ .................................................................................. 2 credits
Annual Renewal Residency

The following extension courses may be required to satisfy the
Students may be required to complete DOC 787 or DOC 787 and DOC 788 until Concept Review approval has been received. Students may be required to complete the A or A and B courses for DOC 741 until Quality Review Method (QRM) approval has been received. Students may be required to complete the A or A and B courses for DOC 742 until Quality Review Final (QRF) and Oral Defense approvals have been received.

Seminar II Extension
DOC 787 ~ ................................................................. 0 credits
Concept Continuing Enrollment I
DOC 788 ~ ............................................................. 1 credit
Concept Continuing Enrollment II

Dissertation Extension
DOC 741A ~ ........................................................... 3 credits
Doctoral Dissertation
DOC 741B ~ ........................................................... 3 credits
Doctoral Dissertation
DOC 887 ~ ............................................................. 0 credits
Dissertation Continuing Enrollment I
DOC 888 ~ ............................................................. 1 credit
Dissertation Continuing Enrollment II
DOC 889 ~ ............................................................. 0 credits
Dissertation Continuing Enrollment I
DOC 890 ~ ............................................................. 1 credit
Dissertation Continuing Enrollment II
DOC 891 ~ ............................................................. 0 credits
Dissertation Continuing Enrollment I
DOC 892 ~ ............................................................. 1 credit
Dissertation Continuing Enrollment II

Project Extension
DOC 742A ~ ........................................................... 3 credits
Doctoral Project IV
DOC 742B ~ ........................................................... 3 credits
Doctoral Project IV
DOC 987 ~ ............................................................. 0 credits
Project Continuing Enrollment I
DOC 988 ~ ............................................................. 1 credit
Project Continuing Enrollment II
DOC 989 ~ ............................................................. 0 credits
Project Continuing Enrollment I
DOC 990 ~ ............................................................. 1 credit
Project Continuing Enrollment II
DOC 991 ~ ............................................................. 0 credits
Project Continuing Enrollment I
DOC 992 ~ ............................................................. 1 credit
Project Continuing Enrollment II

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the EdD

All applicants are expected to meet the following admissions requirements:

- A graduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or equivalent graduate degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 3.0 for all graduate coursework on the graduate degree posted transcript is required for admission.
- Current or a record of past employment in supervisory or management position is required for admission.

Degree Requirements for the EdD

- A minimum of 62 doctorate credits.
- A minimum grade point average (GPA) of 3.0.
- Satisfactory completion of all residencies.
- Written approval of the dissertation proposal.
- Satisfactory oral defense and written completion of the dissertation.

The School of Advanced Studies (SAS) will allow Doctoral students, who have satisfied all program requirements with the exception of their dissertation, a one (1) year graduation deadline extension to allow additional time for dissertation completion. Students requesting an extension must submit a letter from their dissertation mentor stating that they have demonstrated satisfactory progress and completion of the dissertation is probable if a one (1) year extension is granted. Extension requests will be reviewed by the SAS Academic Dean, or by an assigned delegate, and the decision will be entered in the student’s official record.

- Students must satisfy all credit and non-credit bearing activities prior to commencement eligibility.
- Specializations are reflected on the transcript only and will not appear on the diploma. The diploma awarded for this program will read as: Doctor of Education

Academic Progression Requirements for the EdD

Students are subject to the following academic progression requirements:

- Learners meeting a minimum GPA of 3.5 may concurrently enroll in courses not in the following areas: Year 1 coursework (must successfully complete DOC 720R or 13 credits earned in EDS program), research courses (RES prefix), residency courses, and EDS 799.
- Students may have only one incomplete grade on their records at a time.
- Students must receive approval for each step prior to moving to subsequent steps in the dissertation process in the following order: Concept Review, Quality Review (QRM), Institutional Review Board (IRB), Quality Final Institutional Review (QRF), Oral Defense.
- Students must be enrolled in the appropriate concept, project, or dissertation course to submit to Concept Review, QRM, QRF, and complete the Oral Defense.
- Students must submit and receive written approval of the dissertation precis paper as a completion requirement for DOC 720R Doctoral Seminar I.
Students must secure a dissertation chair prior to enrollment in DOC 741 and DOC 742, and all corresponding extension courses.

Concept review approval prior to enrollment in DOC 741.

Quality review of dissertation proposal approval prior to enrollment in DOC 742.

Quality review of proposal approval must be renewed if the final dissertation is not approved within 2 years of the approval date.

Quality final Institutional review of dissertation during DOC 742.

Enrollment in DOC 741R is required only when a student has been out of attendance for more than 12 continuous months since achieving candidacy, and has not completed their dissertation.

Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

Students who would like to repeat DOC 741R may repeat the course.

### Academic Standing and Minimum Grade Requirements for the EdD

Scholastic Disqualification courses and minimum grade requirements are included below and students who fail to meet the minimum grade may only repeat the course once. Students who fail to meet the minimum grade requirement after the second attempt will be scholastically suspended and will not be able to continue in the program.

Students are required to achieve a minimum grade of “B-” in the following courses: DOC 700, DOC 720R

All credit-bearing courses, with the exception of courses that are outlined in the syllabus as Pass/Fail, must be completed with a grade of “B-” or better. Students who earn a grade lower than “B-” must repeat the course until the minimum grade requirement is met.

Students who do not meet minimum grade requirements and maintain a minimum GPA of 3.00 will be placed on academic probation (AP) and will be subject to the University academic probation policy.

### Residency Requirements and Course Waivers for the EdD

Students must meet established University residency requirement for degree conferral. The University requires that 23 credits in the Required Course of Study, must be completed at UOPX.

Additionally, students must meet the following residency requirements:

- Completion of physical residencies.
  - Five-day residency at the beginning of the program.
  - Three-day residency at the beginning of year two.
  - Eight-day residency at the beginning of year three.
  - If a student has:
    - achieved candidacy,
    - been out of attendance for more than consecutive 12 months,
    - and failed to complete his or her dissertation, he or she must attend DOC 741R, a two-credit, three-day weekend residency course. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

Students may be granted a waiver with credit for EDD 711 and EDD 712 if they have earned a graduate degree in educational leadership or education administration/management, from a regionally or approved nationally accredited, or candidate for accreditation, college or university within 10 years from current program enrollment agreement sign date. Students may waive a maximum of 39 credits from their required course of study.

In order to be granted a waiver with credit for a course in the required course of study, students must have completed a previous course that meets the following criteria:

- The course must have been completed and transcripted from a regionally, approved nationally, or provincially accredited college or university or one in candidacy for accreditation.
- The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level course. Courses must be assessed and approved by the SAS Academic Dean or an approved delegate.

Nationally recognized and/or industry accepted certifications, training programs, or licenses may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

The following courses may not be waived: DOC 700, DOC 720R, DOC 723, DOC 733R, DOC 734R, DOC 741, DOC 742

The dissertation may not be waived.

### Re-entry for the EdD

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course will be required to re-enter and follow the admission, degree requirements and program policies published in the catalog which is in effect at the time of re-entry.
- Students who have been out of attendance over one year who have not exceeded their program completion deadline who wish to remain in their current program version will be required to appeal to the Student Appeals Center to move forward with the re-entry process.
- Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

### Doctor of Education in Educational Leadership/ Curriculum and Instruction

The following Doctor of Education in Educational Leadership/Curriculum and Instruction (EdD/CI) program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The mission of the Doctor of Education in Educational Leadership...
degree program is to prepare students and professionals to become effective leaders who value diversity and academic integrity and have the competencies essential for shaping the future within complex educational environments. The program promotes a commitment to fostering innovation, collaboration, scholarship, and service. Throughout the program students will be educated in the concepts, knowledge and skills necessary to make valuable contributions to the field of education and society.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/edd-ci.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Advanced Studies graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Evaluate and improve instructional and organizational processes through research-based decisions.
- Support and enhance the educational process through instructional leadership.
- Influence policy decisions within educational settings with knowledge of social theories, historical perspectives, and political issues.
- Design, develop, and implement curriculum, instructional strategies, and assessment tools to enhance learning.
- Create and implement sound curricular models by synthesizing research, theory, and experience.

EdD/CI Program Category Requirements

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Doctoral Foundations, 4 total credits**

DOC 700 ~ ................................................................. 1 credit
Developing the Doctoral Identity
LDR 711A ~ ............................................................ 3 credits
Leadership Theory and Practice

**Foundations of Curriculum and Instruction in Education, 9 total credits**

EDD 711 ~ ................................................................. 3 credits
Social Contexts and Contemporary Issues
EDD 724 ~ ................................................................. 3 credits
Instructional Leadership
CUR 713 ~ ................................................................. 3 credits
Curriculum, Developmental, and Learning Theories

**Research Foundations, 6 total credits**

RES 709 ~ ................................................................. 3 credits
Research Conceptualization and Design
RES 710 ~ ................................................................. 3 credits
Statistical Research Methods and Design I

**Advanced Research Design, 6 total credits**

RES 720 ~ ................................................................. 3 credits
Statistical Research Methods and Design II
RES 724 ~ ................................................................. 3 credits
Qualitative Methods and Design

**Principles and Practices in Curriculum and Instruction, 9 total credits**

CUR 721 ~ ................................................................. 3 credits
Curriculum Design
CUR 722 ~ ................................................................. 3 credits
Instructional Models
CUR 723 ~ ................................................................. 3 credits

Assessment of Student Learning

**Doctoral Residencies, 10 total credits**

DOC 705R ~ ................................................................. 3 credits
Creative and Critical Thinking
DOC 720R ~ ................................................................. 2 credits
Doctoral Seminar I
DOC 733R ~ ................................................................. 3 credits
Doctoral Seminar III
DOC 734R ~ ................................................................. 2 credits
Doctoral Seminar IV

**Advanced Inquiry in Curriculum Leadership, 6 total credits**

CUR 731 ~ ................................................................. 3 credits
Supervision of Curriculum and Instruction
CUR 732 ~ ................................................................. 3 credits
Program Evaluation

**Advanced Research Analysis, 3 total credits**

RES 725 ~ ................................................................. 3 credits
Descriptive and Comparative Data Analysis
RES 726 ~ ................................................................. 3 credits
Correlational Methods of Analysis
RES 727 ~ ................................................................. 3 credits
Approaches to Phenomenological Inquiry and Data Analysis
RES 728 ~ ................................................................. 3 credits
Qualitative Case Study
RES 729 ~ ................................................................. 3 credits
Ethnomethodology and the Study of Culture
RES 745 ~ ................................................................. 3 credits
Grounded Theory Methods
RES 746 ~ ................................................................. 3 credits
Mixed Methods

**Dissertation, 9 total credits**

DOC 723 ~ ................................................................. 3 credits
Doctoral Seminar II
DOC 741 ~ ................................................................. 3 credits
Doctoral Dissertation
DOC 742 ~ ................................................................. 3 credits
Doctoral Project IV

**Annual Renewal Residency**

Students may be required to complete DOC 741R (2-credit course) in addition to the required Doctoral Residency courses. Enrollment in DOC 741R is required only when a student’s dissertation has not been completed and approved by the dean within 12 months of achieving candidacy. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course.
of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

DOC 741R ................................................................. 2 credits
Annual Renewal Residency

The following extension courses may be required to satisfy the seminar, dissertation, and project requirements for the doctoral program.

Students may be required to complete DOC 787 or DOC 787 and DOC 788 until Concept Review approval has been received. Students may be required to complete the A or A and B courses for DOC 741 until Quality Review Method (QRM) approval has been received. Students may be required to complete the A or A and B courses for DOC 742 until Quality Review Final (QRF) and Oral Defense approvals have been received.

Seminar II Extension
DOC 787 ~ ................................................................. 0 credits
Concept Continuing Enrollment I
DOC 788 ~ ................................................................. 1 credit
Concept Continuing Enrollment II

Dissertation Extension
DOC 741A ~ ................................................................. 3 credits
Doctoral Dissertation
DOC 741B ~ ................................................................. 3 credits
Doctoral Dissertation
DOC 887 ~ ................................................................. 0 credits
Dissertation Continuing Enrollment I
DOC 888 ~ ................................................................. 1 credit
Dissertation Continuing Enrollment II
DOC 889 ~ ................................................................. 0 credits
Dissertation Continuing Enrollment I
DOC 890 ~ ................................................................. 1 credit
Dissertation Continuing Enrollment II
DOC 891 ~ ................................................................. 0 credits
Dissertation Continuing Enrollment I
DOC 892 ~ ................................................................. 1 credit
Dissertation Continuing Enrollment II

Project Extension
DOC 742A ~ ................................................................. 3 credits
Doctoral Project IV
DOC 742B ~ ................................................................. 3 credits
Doctoral Project IV
DOC 987 ~ ................................................................. 0 credits
Project Continuing Enrollment I
DOC 988 ~ ................................................................. 1 credit
Project Continuing Enrollment II
DOC 989 ~ ................................................................. 0 credits
Project Continuing Enrollment I
DOC 990 ~ ................................................................. 1 credit
Project Continuing Enrollment II
DOC 991 ~ ................................................................. 0 credits
Project Continuing Enrollment I
DOC 992 ~ ................................................................. 1 credit

Project Continuing Enrollment II
The University reserves the right to modify the required course of study.

Additional Admission Requirements for the EdD/CI
All applicants are expected to meet the following admissions requirements:

- A graduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or equivalent graduate degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.

- A cumulative grade point average (GPA) of 3.0 for all graduate coursework on the graduate degree posted transcript is required for admission.

- Current or a record of past employment in supervisory or management position is required for admission.

Degree Requirements for the EdD/CI

- A minimum of 62 doctorate credits.
- A minimum grade point average (GPA) of 3.0.
- Satisfactory completion of all residencies.
- Written approval of the dissertation proposal.
- Satisfactory oral defense and written completion of the dissertation.

- The School of Advanced Studies (SAS) will allow Doctoral students, who have satisfied all program requirements with the exception of their dissertation, a one (1) year graduation deadline extension to allow additional time for dissertation completion. Students requesting an extension must submit a letter from their dissertation mentor stating that they have demonstrated satisfactory progress and completion of the dissertation is probable if a one (1) year extension is granted. Extension requests will be reviewed by the SAS Academic Dean, or by an assigned delegate, and the decision will be entered in the student’s official record.

- Students must satisfy all credit and non-credit bearing activities prior to commencement eligibility.

- Specializations are reflected on the transcript only and will not appear on the diploma.

- The diploma awarded for this program will read as: Doctor of Education.

Academic Progression Requirements for the EdD/CI
Students are subject to the following academic progression requirements:

- Learners meeting a minimum GPA of 3.5 may concurrently enroll in courses not in the following areas: Year 1 coursework (must successfully complete DOC 720R or 13 credits earned in EDS program), research courses (RES prefix), residency courses, and EDS 799.

- Students may have only one incomplete grade on their records at a time.

- Students must receive approval for each step prior to moving to subsequent steps in the dissertation process in the following order: Concept Review, Quality Review (QRM), Institutional Review Board (IRB), Quality Final Institutional Review (QRF), Oral Defense.
• Students must be enrolled in the appropriate concept, project, or dissertation course to submit to Concept Review, QR M, QR F, and complete the Oral Defense.

• Students must submit and receive written approval of the dissertation precis paper as a completion requirement for DOC 720R Doctoral Seminar I.

• Students must secure a dissertation chair prior to enrollment in DOC 741 and DOC 742, and all corresponding extension courses.

• Concept review approval prior to enrollment in DOC 741.

• Quality review of dissertation proposal approval prior to enrollment in DOC 742.

• Quality review of proposal approval must be renewed if the final dissertation is not approved within 2 years of the approval date.

• Quality final Institutional review of dissertation during DOC 742.

Enrollment in DOC 741R is required only when a student has been out of attendance for more than 12 continuous months since achieving candidacy, and has not completed their dissertation. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

• Students who would like to repeat DOC 741R may repeat the course.

**Academic Standing and Minimum Grade Requirements for the EdD/CI**

- Scholastic Disqualification courses and minimum grade requirements are included below and students who fail to meet the minimum grade may only repeat the course once. Students who fail to meet the minimum grade requirement after the second attempt will be scholastically suspended and will not be able to continue in the program.

Students are required to achieve a minimum grade of “B-” in the following courses: DOC 700, DOC 720R

- All credit-bearing courses, with the exception of courses that are outlined in the syllabus as Pass/Fail, must be completed with a grade of “B-” or better. Students who earn a grade lower than “B-“ must repeat the course until the minimum grade requirement is met.

- Students who do not meet minimum grade requirements and maintain a minimum GPA of 3.00 will be placed on academic probation (AP) and will be subject to the University academic probation policy.

**Residency Requirements and Course Waivers for the EdD/CI**

Students must meet established University residency requirement for degree conferral. The University requires that 23 credits in the Required Course of Study, must be completed at University of Phoenix.

Additionally, students must meet the following residency requirements:

- Completion of physical residencies.
  - Five-day residency at the beginning of the program.
  - Three-day residency at the beginning of year two.
  - Eight-day residency at the beginning of year three.
  - If a student has:
    - achieved candidacy,
    - been out of attendance for more than consecutive 12 months,
- and failed to complete his or her dissertation, he or she must attend DOC 741R, a two-credit, three-day weekend residency course. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

Students may be granted a waiver with credit for EDD 711 and CUR 713 if they have earned a graduate degree in educational leadership or curriculum/instruction administration/management, from a regionally or approved nationally accredited, or candidate for accreditation, college or university within 10 years from current program enrollment agreement sign date.

Students may waive a maximum of 39 credits from their required course of study.

In order to be granted a waiver with credit for a course in the required course of study, students must have completed a previous course that meets the following criteria:

- The course must have been completed and transcripted from a regionally, approved nationally, or provincially accredited college or university or one in candidacy for accreditation.

- The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.

- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level course. Courses must be assessed and approved by the SAS Academic Dean or an approved delegate.

Nationally recognized and/or industry accepted certifications, training programs, or licenses may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

The following courses may not be waived: DOC 700, DOC 720R, DOC 723, DOC 733R, DOC 734R, DOC 741, DOC 742.

The dissertation may not be waived.

**Re-entry for the EdD/CI**

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course will be required to re-enter and follow the admission, degree requirements and program policies published in the catalog which is in effect at the time of re-entry.

- Students who have been out of attendance over one year who have not exceeded their program completion deadline who wish to remain in their current program version will be required to appeal to the Student Appeals Center to move forward with the re-entry process.

- Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

**Doctor of Education in Educational Leadership/ Educational Technology**

The following Doctor of Education in Educational Leadership/Educational Technology program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on
student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The mission of the Doctor of Education in Educational Leadership degree program is to prepare students and professionals to become effective leaders who value diversity and academic integrity and have the competencies essential for shaping the future within complex educational environments. The program promotes a commitment to fostering innovation, collaboration, scholarship, and service. Throughout the program students will be educated in the concepts, knowledge and skills necessary to make valuable contributions to the field of education and society.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/edd-et.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, School of Advanced Studies graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

• Support and enhance the educational process through technological innovation.
• Manage and lead organizational reform and transformation through strategic decision-making.
• Design, develop, and implement technology solutions to enhance learning.
• Balance the competing priorities of technology and curriculum based on research, theory, and experience.
• Demonstrate strategies for lifelong learning and continuous improvement of technological competence.

EdD/ET Program Category Requirements
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Doctoral Foundations, 4 total credits
DOC 700 ~ .................................................................................. 1 credit
Developing the Doctoral Identity
LDR 711A ~ .................................................................................. 3 credits
Leadership Theory and Practice

Foundations in Educational Leadership and Technology, 9 total credits
EDD 711 ~ .................................................................................. 3 credits
Social Contexts and Contemporary Issues
CUR 711 ~ .................................................................................. 3 credits
Developmental and Learning Theories
EDT 711 ~ .................................................................................. 3 credits
Educational Technology Research

Research Foundations, 6 total credits
RES 709 ~ .................................................................................. 3 credits
Research Conceptualization and Design
RES 710 ~ .................................................................................. 3 credits

Statistical Research Methods and Design I
Advanced Research Design, 6 total credits
RES 720 ~ .................................................................................. 3 credits
Statistical Research Methods and Design II
RES 724 ~ .................................................................................. 3 credits
Qualitative Methods and Design

Techniques and Practices in Educational Technology, 9 total credits
EDT 721 ~ .................................................................................. 3 credits
Instructional Design
EDT 722 ~ .................................................................................. 3 credits
Distance Learning
EDT 723 ~ .................................................................................. 3 credits
Instructional Media and Design Techniques

Doctoral Residencies, 10 total credits
DOC 705R ~ .................................................................................. 3 credits
Creative and Critical Thinking
DOC 720R ~ .................................................................................. 2 credits
Doctoral Seminar I
DOC 733R ~ .................................................................................. 3 credits
Doctoral Seminar II
DOC 734R ~ .................................................................................. 2 credits
Doctoral Seminar III

Advanced Inquiry in Educational Technology Leadership, 6 total credits
EDT 732 ~ .................................................................................. 3 credits
Integrating Technology and Curriculum
EDT 733 ~ .................................................................................. 3 credits
Technology Leadership

Advanced Research Analysis, 3 total credits
RES 725 ~ .................................................................................. 3 credits
Descriptive and Comparative Data Analysis
RES 726 ~ .................................................................................. 3 credits
Correlational Methods of Analysis
RES 727 ~ .................................................................................. 3 credits
Approaches to Phenomenological Inquiry and Data Analysis
RES 729 ~ .................................................................................. 3 credits
Qualitative Case Study
RES 745 ~ .................................................................................. 3 credits
Grounded Theory Methods
RES 746 ~ .................................................................................. 3 credits
Mixed Methods

Dissertation, 9 total credits
DOC 723 ~ .................................................................................. 3 credits
Doctoral Seminar II
DOC 741 ~ .................................................................................. 3 credits
Doctoral Dissertation
DOC 742 ~ .................................................................................. 3 credits
Doctoral Project IV
**Annual Renewal Residency**

Students may be required to complete DOC 741R (2-credit course) in addition to the required Doctoral Residency courses. Enrollment in DOC 741R is required only when a student's dissertation has not been completed and approved by the dean within 12 months of achieving candidacy. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

DOC 741R ................................................................. 2 credits

**Annual Renewal Residency**

The following extension courses may be required to satisfy the seminar, dissertation, and project requirements for the doctoral program.

Students may be required to complete DOC 787 or DOC 787 and DOC 788 until Concept Review approval has been received. Students may be required to complete the A or A and B courses for DOC 741 until Quality Review Method (QRM) approval has been received. Students may be required to complete the A or A and B courses for DOC 742 until Quality Review Final (QRF) and Oral Defense approvals have been received.

**Seminar II Extension**

DOC 787 ................................................................. 0 credits

Concept Continuing Enrollment I

DOC 788 ................................................................. 1 credit

Concept Continuing Enrollment II

**Dissertation Extension**

DOC 741A ............................................................... 3 credits

Doctoral Dissertation

DOC 741B ............................................................... 3 credits

Doctoral Dissertation

DOC 887 ................................................................. 0 credits

Dissertation Continuing Enrollment I

DOC 888 ............................................................... 1 credit

Dissertation Continuing Enrollment II

DOC 889 ................................................................. 0 credits

Dissertation Continuing Enrollment I

DOC 890 ............................................................... 1 credit

Dissertation Continuing Enrollment II

DOC 891 ................................................................. 0 credits

Dissertation Continuing Enrollment I

DOC 892 ............................................................... 1 credit

Dissertation Continuing Enrollment II

**Project Extension**

DOC 742A ............................................................... 3 credits

Doctoral Project IV

DOC 742B ............................................................... 3 credits

Doctoral Project IV

DOC 987 ................................................................. 0 credits

Project Continuing Enrollment I

DOC 988 ............................................................... 1 credit

Project Continuing Enrollment II

DOC 989 ................................................................. 0 credits

Project Continuing Enrollment I

DOC 990 ............................................................... 1 credit

Project Continuing Enrollment II

DOC 991 ............................................................... 0 credits

Project Continuing Enrollment I

DOC 992 ............................................................... 1 credit

Project Continuing Enrollment II

The University reserves the right to modify the required course of study.

**Additional Admission Requirements for the EdD/ET**

All applicants are expected to meet the following admissions requirements:

- A graduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or equivalent graduate degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.

- A cumulative grade point average (GPA) of 3.0 for all graduate coursework on the graduate degree posted transcript is required for admission.

- Current or a record of past employment in supervisory or management position is required for admission.

**Degree Requirements for the EdD/ET**

- A minimum of 62 doctorate credits.

- A minimum grade point average (GPA) of 3.0.

- Satisfactory completion of all residencies.

- Written approval of the dissertation proposal.

- Satisfactory oral defense and written completion of the dissertation.

- The School of Advanced Studies (SAS) will allow Doctoral students, who have satisfied all program requirements with the exception of their dissertation, a one (1) year graduation deadline extension to allow additional time for dissertation completion. Students requesting an extension must submit a letter from their dissertation mentor stating that they have demonstrated satisfactory progress and completion of the dissertation if the dissertation is probable if a one (1) year extension is granted. Extension requests will be reviewed by the SAS Academic Dean, or by an assigned delegate, and the decision will be entered in the student's official record.

- Students must satisfy all credit and non-credit bearing activities prior to commencement eligibility.

- Specializations are reflected on the transcript only and will not appear on the diploma.

- The diploma awarded for this program will read as: Doctor of Education

**Academic Progression Requirements for the EdD/ET**

Students are subject to the following academic progression requirements:

- Learners meeting a minimum GPA of 3.5 may concurrently enroll in courses not in the following areas: Year 1 coursework (must successfully complete DOC 720R or 13 credits earned in EDS program), research courses (RES prefix), residency courses, and EDS 999.
University of Phoenix, 2017-2018

- Students may have only one incomplete grade on their records at a time.
- Students must receive approval for each step prior to moving to subsequent steps in the dissertation process in the following order: Concept Review, Quality Review (QRM), Institutional Review Board (IRB), Quality Final Institutional Review (QRF), Oral Defense.
- Students must be enrolled in the appropriate concept, project, or dissertation course to submit to Concept Review, QRM, QRF, and complete the Oral Defense.
- Students must submit and receive written approval of the dissertation précis paper as a completion requirement for DOC 720R Doctoral Seminar I.
- Students must secure a dissertation chair prior to enrollment in DOC 741 and DOC 742, and all corresponding extension courses.
- Concept review approval prior to enrollment in DOC 741.
- Quality review of dissertation proposal approval prior to enrollment in DOC 742.
- Quality review of proposal approval must be renewed if the final dissertation is not approved within 2 years of the approval date.
- Quality final Institutional review of dissertation during DOC 742.
- Enrollment in DOC 741R is required only when a student has been out of attendance for more than 12 continuous months since achieving candidacy, and has not completed their dissertation. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.
- Students who would like to repeat DOC 741R may repeat the course.

Academic Standing and Minimum Grade Requirements for the EdD/ET
- Scholastic Disqualification courses and minimum grade requirements are included below and students who fail to meet the minimum grade may only repeat the course once. Students who fail to meet the minimum grade requirement after the second attempt will be scholastically suspended and will not be able to continue in the program.
- Students are required to achieve a minimum grade of "B-" in the following courses: DOC 700, DOC 720R
- All credit-bearing courses, with the exception of courses that are outlined in the syllabus as Pass/Fail, must be completed with a grade of "B-" or better. Students who earn a grade lower than "B-" must repeat the course until the minimum grade requirement is met.
- Students who do not meet minimum grade requirements and maintain a minimum GPA of 3.00 will be placed on academic probation (AP) and will be subject to the University academic probation policy.

Residency Requirements and Course Waivers for the EdD/ET
Students must meet established University residency requirement for degree conferral. The University requires that 25 credits in the Required Course of Study, must be completed at University of Phoenix.
- Completion of physical residencies.
- Five-day residency at the beginning of the program.

- Three-day residency at the beginning of year two.
- Eight-day residency at the beginning of year three.
- If a student has:
  - achieved candidacy,
  - been out of attendance for more than consecutive 12 months,
  - and failed to complete his or her dissertation, he or she must attend DOC 741R, a two-credit, three-day weekend residency course. Candidacy begins when a student has successfully completed a minimum of 53 credits in the required course of study including DOC 733R, DOC 734R, and an advanced research analysis elective course.

Students may be granted a waiver with credit for EDD 711 and EDT 711 if they have earned a graduate degree in educational leadership or education technology administration/management, from a regionally or approved nationally accredited, or candidate for accreditation, college or university within 10 years from current program enrollment agreement sign date. Students may waive a maximum of 39 credits from their required course of study.

In order to be granted a waiver with credit for a course in the required course of study, students must have completed a previous course that meets the following criteria:
- The course must have been completed and transcripted from a regionally, approved nationally, or provincially accredited college or university or one in candidacy for accreditation.
- The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of "B" (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level course. Courses must be assessed and approved by the SAS Academic Dean or an approved delegate.

Nationally recognized and/or industry accepted certifications, training programs, or licenses may be used to waive certain courses in the Required Course of Study upon approval by the appropriate college or school that the courses reside under, and will not require Prior Learning Assessment. All waivers using certifications must be verified by an official transcript or completion documentation from the certifying organization.

The following courses may not be waived: DOC 700, DOC 720R, DOC 723, DOC 733R, DOC 734R, DOC 741, DOC 742

The dissertation may not be waived.

Re-entry for the EdD/ET
- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course will be required to re-enter and follow the admission, degree requirements and program policies published in the catalog which is in effect at the time of re-entry.
- Students who have been out of attendance over one year who have not exceeded their program completion deadline who wish to remain in their current program version will be required to appeal to the Student Appeals Center to move forward with the re-entry process.
- Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.
PROFESSIONAL PROGRAMS

CREDIT-BEARING CERTIFICATE PROGRAMS

The University of Phoenix offers Professional Certificate programs to organizations and individuals with professional development or specialized training needs. The programs effectively blend theory and practice, enabling the individual to rapidly become a more effective manager or specialist.

Certificate programs are currently available in several fields: technology, education, call center professional, human resource management, health care, and project management.

A Credit Bearing Certificate program is one that bears University of Phoenix credits. Credit Bearing Certificate programs are developed and maintained by the Dean of each College.

Admission Requirements

All applicants are expected to meet the following admission requirements:

- A completed and signed certificate application and application fee
- Applicants whose native language is not English must have either:
  - achieved a minimum score of 213 on the computer-based test (cBT), or a score of 79 on the internet-based test (iBT), or a score of 550 on the written-based test (wBT) on the Test of English as a Foreign Language (TOEFL) within two years of application to the University.
- or-
  - achieved a minimum passing score of 750 on the Test of English as an International Communication (TOEIC) within two years of application to the University.
- or-
  - achieved a minimum passing score of 6.5 on the test of the International English Language Testing System (IELTS) within two years of application to the University.
- or-
  - achieved a minimum score of 69 on the Berlitz Online Test of Reading and Listening Skills - English or a minimum score of 550 on the Berlitz Online English Proficiency Exam within two years of application to the University.
- or-
  - successful completion of the approved ESL series of courses completed at: Canadian College of English Language (CCEL), International Language Schools of Canada (ILSC) or Kaplan.
- or-
  - achieved a minimum score of 59 on the Pearson Test of English Academic Exam within two years of application to the University.
- The following may exempt a non-native speaker from having to take the TOEFL/TOEIC/IELTS, however official documentation may be required:
  - The applicant has successfully completed thirty (30) transferable, academic semester credits at a regionally or nationally accredited college or university in the United States.
  - The applicant has successfully completed the equivalent of thirty (30) transferable, academic semester credits at a recognized college or university in a country in which English is the official language.
  - The applicant has successfully completed the equivalent of thirty (30) transferable, academic semester credits at a recognized institution where English is the medium of instruction.
  - The applicant has previously earned, prior to applying for admission to the University of Phoenix, a U.S. high school diploma or G.E.D. Applicants that list any language other than English as their native language on the admission application and G.E.D is taken, must submit a copy of the G.E.D to verify it was taken in the English version format.
  - The applicant has earned the equivalent of a U.S. high school diploma in a country in which English is the official language.
  - The applicant has earned the equivalent of a U.S. high school diploma at an institution where English is the medium of instruction.
  - Only students who reside within the United States and its territories are eligible to enroll into a University of Phoenix bachelor or master of education program.
  - Applicants who reside in the United States must meet one of the following requirements:
    - Be a legal resident of the United States
    - Have been granted permanent residency
    - Have a valid visa that does not prohibit educational studies
    - Have been granted temporary protected status and has been verified through Citizenship and Immigration Service that the country is eligible for TPS status at the time of application sign date. Student must list TPS as the visa type on the admissions application in order for US to verify TPS status.
    - Have been granted asylum or refugee status.
  - Applicants who reside in Canada must meet one of the following requirements:
    - Be a legal resident of Canada
    - Be a landed immigrant
    - Have a valid visa that does not prohibit educational studies
    - A signed Enrollment/Disclosure Agreement.
    - Completion of any state-specific required documents or forms.
    - Applicants who have been expelled from other institutions are not eligible for admission to University of Phoenix.
    - Students who have been expelled from University of Phoenix are not eligible for readmission to University of Phoenix. No appeals will be accepted.
• Students are subject to all other University policies and procedures and additional requirements may be applied to specific programs at the discretion of the Dean. Students who begin their studies at campuses located in the states listed below are required to submit immunization information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records.

• Students attending a local campus in Oklahoma must provide written documentation of vaccinations or immunity against Hepatitis B, measles, mumps, and rubella (MMR). Students must demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.

• Students attending a physical campus in the state of Tennessee are required to submit a Hepatitis B Waiver form to the University. Students attending a local campus in the states listed below are required to submit health insurance information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records.

• Full and part-time students enrolled in a college, university or other institution of higher learning in Massachusetts must participate in a school sponsored health insurance plan, or an alternate plan with comparable coverage. All full and part-time students attending a Massachusetts local campus must complete the Student Health Insurance Plan Enrollment/Acknowledgement form indicating either that they have either enrolled in the University’s sponsored plan or that they decline participation in the University sponsored plan as they have comparable health insurance coverage. Students must complete and submit this form prior to enrolling in any class. Students who do not complete the Enrollment/Acknowledgement form each calendar year may not enroll in further courses until the form has been completed and the student has appropriate health insurance coverage.

All residents of Hawaii are required to submit immunization information to the University. The Hawaii State Department of Health requires that all students attending school at a campus in this state who were born after December 31, 1956, be immunized for measles-mumps-rubella (MMR). Additionally, in order for Hawaii residents to be admitted, the University requires that all applicants to this program provide a clear Certificate of TB Examination. A completed Certificate of TB Examination shall be submitted prior to the first attendance in a university course or the student will not be permitted to attend class. Students shall complete Section A of this form, or submit a copy of their TB Clearance Certification received prior to their attendance at another Hawaii post-secondary school.

Students residing in the state of Connecticut are required to submit immunization information to the University. The state appropriate forms must be completed and sent to Office of Admissions & Records. In accordance with Section 10a-155 of the Connecticut general statutes, all full time or matriculating students will be required to demonstrate proof of adequate immunization against measles, mumps, rubella (MMR) and varicella as recommended by the Advisory Committee for Immunization Practices (ACIP). For more specific state information, refer to the link below. Students shall demonstrate compliance with the immunization requirement prior to the first attendance in a university course and documentation concerning this requirement must be on file at the time of admission to the university.

Exemptions from the MMR and varicella immunization requirements may be granted for the following reasons:

• A medical exemption may be granted to specific vaccines.
  • A U.S. licensed physician (M.D. or D.O.) must state in writing that giving a specific vaccine would endanger the student’s life or health, and specify the reason based on valid medical contraindications.
  • The physician must state the length of time during which the vaccine would endanger the student’s health or life.
  • The exemption certification must be signed by the physician on the physician’s printed stationery.

• A religious exemption may be granted if the student signs a statement certifying that the student’s religious beliefs prohibit the practice of immunization.

• If the State of Hawaii Director of Health determines that there is a danger of an outbreak from any of the diseases for which immunization is required, no exemption shall be recognized and inadequately immunized students shall be excluded from school until the Director has determined that the outbreak is over.

• A copy of each exemption must be kept in the student’s health record at school.

The Hawaii State Department of Health requires that all students attending school at a campus in this state shall provide a Certificate of TB Examination issued in the United States within 12 months prior to their first attendance in a post-secondary school in Hawaii. Additionally, in order for Hawaii residents to be admitted, the University requires that all applicants to this program provide a clear Certificate of TB Examination. A completed Certificate of TB Examination shall be submitted prior to the first attendance in a university course or the student will not be permitted to attend class. Students shall complete Section A of this form, or submit a copy of their TB Clearance Certification received prior to their attendance at another Hawaii post-secondary school.

Exemptions from the MMRR and varicella immunization requirements may be granted for the following reasons:

• The student was born before January 1, 1957 (applicable to MMR vaccine only).

• The student was born in the United States before January 1, 1980 (applicable to the varicella (chicken pox) vaccine only)

• The student has documentation from a physician stating that it is medically inadvisable to receive the vaccines for the one or more of the diseases as indicated on the immunization form.

• The student has laboratory confirmation of immunity to the disease(s) as indicated on the immunization form.

• The student has submitted a statement that immunization is contrary to his/her religious beliefs.

• The student is enrolled exclusively online and does not congregate with other students on campus or at campus-sponsored events. If the student later decides to attend a class at a University of Phoenix local campus location in Connecticut, the student must meet the immunization requirements before he/she may begin attending classes at a local campus location.
• The student graduated from a public or nonpublic high school in the state of Connecticut in 1999 or later and was not exempt from the measles, rubella and on or after August 1, 2010, the mumps vaccination requirement pursuant to subdivision (2) or (3) of subsection (a) of section 10-204a.

Program Length

The established “normal time” to complete a certificate program is specified on the Gainful Employment Program Disclosure for that program. Generally, the “normal time” is as follows: Education - 25 to 67 weeks, Health Professions (FNP certificate) - 138 weeks, Health Professions (general) - 21 to 46 weeks, Humanities & Sciences - 30 weeks, Information Systems & Technology - 30 to 40 weeks, Security & Criminal Justice - 30 weeks, Social Sciences - 24 to 40 weeks, Business - 27 to 36 weeks. The term “normal time” means the length of time it would take a student to complete this program if the student is continuously enrolled, takes a full course load, successfully completes each attempted course, and does not have any transfer credits. Students may exceed or complete prior to the anticipated “normal time” for a variety of reasons that are individual to the student.

CERTIFICATE PROGRAMS FOR SCHOOL OF BUSINESS - UNDERGRADUATE

Business Analytics Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Business Analytics certificate will prepare students with the skills necessary to analyze data to make impactful business decisions that will improve the competitive advantages of an organization. Students will learn the skills of extracting meaningful information from digital data sources and make decisions regarding operations, sales and marketing, research and development, and other core business functions. Topics covered within the program include information technologies and applications; data mining, data analytics, and data visualization; practices for the collection, integration, analysis, and presentation of business data and information; and data ethics and security. Students will also be provided with the opportunity to apply these core business analytics skills to industry-specific cases through the selection and completion of elective courses within the program.

**Note: This program is not eligible for Federal Student Financial Aid funds.**

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-bsan.

Program Category Requirements and Prerequisites for the CERT/BSAN

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Business Analytics Foundation, 9 total credits

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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<tbody>
<tr>
<td>BIS 221</td>
<td>3 credits</td>
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<tr>
<td>Introduction to Computer Applications and Systems</td>
<td></td>
</tr>
<tr>
<td>QNT 275</td>
<td>3 credits</td>
</tr>
<tr>
<td>Statistics for Decision Making</td>
<td></td>
</tr>
<tr>
<td>PHL 320</td>
<td>3 credits</td>
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<tr>
<td>Critical Thinking and Decision Making in Business</td>
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Business Analytics Core, 15 total credits

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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<tbody>
<tr>
<td>RES 351</td>
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<tr>
<td>Business Research</td>
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<tr>
<td>ETH 328</td>
<td>3 credits</td>
</tr>
<tr>
<td>Data Ethics and Security</td>
<td></td>
</tr>
<tr>
<td>IM 310</td>
<td>3 credits</td>
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<tr>
<td>Data Analytics and Modeling</td>
<td></td>
</tr>
<tr>
<td>DSC 330</td>
<td>3 credits</td>
</tr>
<tr>
<td>Data Communication and Visualization for Business</td>
<td></td>
</tr>
<tr>
<td>MGT 362</td>
<td>3 credits</td>
</tr>
<tr>
<td>Change Management and Implementation</td>
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</tbody>
</table>

Business Analytics Electives, 3 total credits

Students choose one course from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MKT 441</td>
<td>3 credits</td>
</tr>
<tr>
<td>Marketing Research</td>
<td></td>
</tr>
<tr>
<td>MKT 448</td>
<td>3 credits</td>
</tr>
<tr>
<td>Web Analytics for Digital Marketing</td>
<td></td>
</tr>
<tr>
<td>CPMGT 303</td>
<td>3 credits</td>
</tr>
<tr>
<td>Project Estimating and Control Techniques</td>
<td></td>
</tr>
<tr>
<td>BRM 360</td>
<td>3 credits</td>
</tr>
<tr>
<td>Retail Data Analytics for Decision Making</td>
<td></td>
</tr>
<tr>
<td>HM 482</td>
<td>3 credits</td>
</tr>
<tr>
<td>Hospitality Analytics for Decision Making</td>
<td></td>
</tr>
<tr>
<td>MGT 420</td>
<td>3 credits</td>
</tr>
<tr>
<td>Managing Quality in the Supply Chain</td>
<td></td>
</tr>
<tr>
<td>HCM 440</td>
<td>3 credits</td>
</tr>
<tr>
<td>Health Care Data Analytics</td>
<td></td>
</tr>
</tbody>
</table>

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the CERT/BSAN

A Credit Bearing Certificate program is one that bears UOPX credits. Credit Bearing Certificate programs are developed and maintained by the Dean of each School. All applicants are expected to meet the following admissions requirements:

• High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

• Applicants must have access to a suitable work environment for the completion of course assignments.

Certificate Completion Requirements for the CERT/BSAN

• Completion of a minimum of 27 credits.
A minimum grade point average (GPA) of 2.0.

Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.

Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.

The certificate awarded for this program will read as:
Business Analytics (Undergraduate)

Residency Requirements and Course Waivers for the CERT/BSAN

Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 18 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 9 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit-bearing activity in transfer which meets the following criteria:
- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits
- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
- Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
- Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student's required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.
- The following course may not be waived: DSC 330, IM 310, MGT 362

Re-entry for the CERT/BSAN

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Hospitality Management Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Hospitality Management certificate will prepare students for careers in the hospitality industry. The program emphasizes the development of skills in hospitality leadership and development; service operations management; managing information technology within hospitality, data analysis for decision-making within hospitality, and strategy revenue management. Upon completion of this program students will possess the knowledge and skills needed to become leaders in the hospitality industry.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-hpm.

Program Category Requirements and Prerequisites for the CERT/HPM

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Introductory Course, 3 total credits
HM 370  .................................................................................3 credits
Hospitality Management

Hospitality Management Electives, 12 total credits
BIS 303 ~ ..............................................................................3 credits
Managing Information Technology in the Hospitality Industry
ISCOM 386 ~ ........................................................................3 credits
Service Operations Management
MGT 314 ~ .............................................................................3 credits
Hospitality Entrepreneurship
REV 400 ~ .............................................................................3 credits
Introduction to Revenue Management
REV 405 ~ .............................................................................3 credits
Hospitality Pricing and Yield Management
REV 410 ~ .............................................................................3 credits
Revenue Management Strategy and Implementation
HM 482 ~ .............................................................................3 credits
Hospitality Analytics for Decision Making
MKT 455 ~ .............................................................................3 credits
Risk Management in the Hospitality Industry
MKT 444 ~ .............................................................................3 credits
Hospitality Marketing
Hospitality Decision Analysis Capstone, 3 total credits
HM 475 ~ ................................................................. 3 credits
Hospitality Decision Analysis
HM 476 ~ ................................................................. 3 credits
Hospitality Decision Analysis Applied Capstone

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the CERT/HPM
A Credit Bearing Certificate program is one that bears University of Phoenix credits. Credit Bearing Certificate programs are developed and maintained by the Dean of each School.

All applicants are expected to meet the following admissions requirements:

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- Students must meet the following requirements prior to enrolling in HM 475:
  - Completion of a minimum of 18 credits.
  - A minimum grade point average (GPA) of 2.0.
  - Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
  - Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for this program will read as: Hospitality Management (Undergraduate)

Certificate Completion Requirements for the CERT/HPM
- Completion of a minimum of 18 credits.
- Students earning this certificate must meet the following requirements prior to enrolling in HM 476:
  - Must receive campus Academic Affairs approval for the student's required course of study.
  - Must successfully complete 15 credits in the CERT/HPM program.
- HM 476 is 5 weeks in length. This course require a minimum of 25 hours, or an average of 5 hours per week at an approved applied capstone course location. In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  - The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
  - The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
  - The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
  - The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
- The Student Code of Conduct applies to student behavior and actions that occur at the approved real-world applied capstone location.

Re-entry for the CERT/HPM
- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
The University reserves the right to modify the required course of study.

### Additional Admission Requirements for the CERT/RETF

A Credit Bearing Certificate program is one that bears University of Phoenix credits. Credit Bearing Certificate programs are developed and maintained by the Dean of each School.

All applicants are expected to meet the following admissions requirements:

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

### Certificate Completion Requirements for the CERT/RETF

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for this program will read as follows: Retail Fundamentals (Undergraduate)

### Residency Requirements and Course Waivers for the CERT/RETF

Students must meet the established University residency requirement for certificate conferral. The University requires that the majority of coursework, 15 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 3 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:

- The activity must have been completed at a regionally or approved nationwide accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.
- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request. Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a
BRM 277 is 5 weeks in length. This course requires a minimum of
Select programs may have additional re-entry requirements. Re-entry students may re-enroll into their program version
Re-entry for the CERT/RETF
At the discretion of the Campus DAA or designee, outstanding
If the applied capstone is not completed with a passing grade,
If access to the applied capstone course is cancelled, terminated,
the student self-terminates the approved applied capstone
course location without campus Academic Affairs approval, the
or the student self-terminates the approved applied capstone
course. Students will be withdrawn from class and will be issued a grade
of "F" by their faculty member. Student must take BRM 276 Leadership and Supervision in Retail Applied Capstone course.

Re-entry for the CERT/RETF
Any student who has been out of attendance for more than 365
days from the last date of positive recorded attendance in a
program applicable course is considered a re-entry student.
Re-entry students may re-enroll into their program version
without appeal if the program version is still the most current in
their state or jurisdiction and the student has the ability to
satisfy all program requirements within their original program
course location.

Hospitality Fundamentals Certificate (Undergraduate)
The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Certificate in Hospitality Fundamentals helps students build a foundation of knowledge in an array of food service, lodging management, and tourism industry settings. The courses emphasize the development of leadership competencies and management practices that are valued in today’s hospitality industry.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-hf.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, School of Business graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

Students will explain the role quality management plays in
Students will describe key operational functions vital to the
Students will apply concepts and principles of hospitality
Students will explain concepts and principles of hospitality
Students will be able to describe the
Learning Goals, School of Business graduating students are
intended to attain certain program-specific knowledge, skills and
abilities. Therefore, you should be able to demonstrate the
following learning outcomes by the time you complete this program.

Preferred Sequence for the CERT/HF
Courses requiring prerequisites are identified by a ~ symbol
following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

HTT 201 ................................................................. 3 credits
Introduction to Hospitality
HTT 251 ................................................................. 3 credits
Hospitality Operations
HTT 231 ................................................................. 3 credits
Finance for Hospitality Professionals

Hospitality Fundamentals Certificate Electives (Choose 3)
HTT 211 ................................................................. 3 credits
Hospitality, Travel, and Tourism, Supervision
HTT 221 ................................................................. 3 credits
IT in Hospitality
HTT 241 ................................................................. 3 credits
Food and Beverage Management
RST 210 ................................................................. 3 credits
Food Service Operations
RST 240 ................................................................. 3 credits
Food Safety Management
RST 244 ~................................................................. 3 credits
Restaurant Personnel Management

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the CERT/HF
All applicants are expected to meet the following admissions requirements:
• High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

Certificate Completion Requirements for the CERT/HF
• Completion of a minimum of 18 credits.
• A minimum grade point average (GPA) of 2.0.
• Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
• Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
• The certificate awarded for this program will read as: Hospitality Fundamentals (Undergraduate)

Residency Requirements and Course Waivers for the CERT/HF
Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 15 credits in the Required Course of Study, must be completed at University of Phoenix. Students in this program may waive a maximum of 3 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:
• The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
• The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of ‘C’ (2.0) or better or comparable passing benchmark for nontraditional credits.
• The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request. Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy. The following course may not be waived: HTT 201, HTT 231, HTT 251

Re-entry for the CERT/HF
With the exception of AAEE, BSED/E, BSLS, LVN/BSN, LPN/BSN, and BSN, students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have less than 24 credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are required to enroll in the First-Year Sequence upon re-entry.

Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are not required to enroll in the First-Year Sequence upon re-entry.

Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 12 or more UOPX credits, and a total of 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork will not be required to complete GEN 200 (or equivalent) upon re-entry.

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Supply Chain Management Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Supply Chain Management certificate highlights the important role a supply chain plays in organizational performance and efficiency. The program emphasizes the need to develop and maintain a sustainable competitive advantage through the efficient and effective performance of all supply chain activities. Students will be able to examine logistic management processes, determine appropriate purchasing and procurement strategies, identify elements of an effective supply chain information management system, and evaluate lean enterprise processes to improve
organizational efficiency. Additional topics include the coordination of production, purchasing, warehousing, distribution and financial forecasting activities for an organization to streamline these components to improve efficiency and effectiveness.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-scm.

**Required Course of Study for the CERT/SCM**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

**Introductory Course, 3 total credits**

- ISCOM 370 ~ Strategic Supply Chain Management

**Supply Chain Management Core, 9 total credits**

- ISCOM 361 ~ Purchasing and Procurement
- ISCOM 374 ~ Integrated Logistics Management
- ISCOM 472 ~ Lean Enterprise
- ISCOM 473 ~ Global Sourcing and Procurement
- ISCOM 476 ~ Integrated Supply Chain Applications
- ISCOM 424 ~ Inventory and Materials Management
- ISCOM 370 ~ Strategic Supply Chain Management
- ISCOM 385 ~ Project Management
- ISCOM 420 ~ End-to-End Supply Chain Management
- ISCOM 470 ~ Accounting for Decision Making

**Supply Chain Management Elective, 3 total credits**

- ACC 400 ~ Accounting for Decision Making
- CPMGT 300 ~ Project Management
- ISCOM 361 ~ Purchasing and Procurement
- ISCOM 424 ~ Inventory and Materials Management
- ISCOM 472 ~ Lean Enterprise
- ISCOM 473 ~ Global Sourcing and Procurement
- ISCOM 476 ~ Integrated Supply Chain Applications
- ISCOM 470 ~ Accounting for Decision Making

**Certificate Completion Requirements for the CERT/SCM**

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for this program will read as: Supply Chain Management (Undergraduate)

**Residency Requirements and Course Waivers for the CERT/SCM**

- Students must meet established University residency requirements for certificate conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at UOPX.
- Students in this program may waive a maximum of 6 credits from their required course of study.
- In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  - The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  - The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “C” (2.0) or better or comparable passing benchmark for nontraditional credits.
  - The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
- Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
- Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student's required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.
- The following course may not be waived: ISCOM 480

**Re-entry for the CERT/SCM**

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
Small Business Management and Entrepreneurship Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Small Business and Entrepreneurship certificate provides students with the skills necessary to establish and operate a small business or entrepreneurial enterprise through the successful management of planning, marketing, financial management, and integrated business operations. Upon completion of this program students will be able to examine small business marketing opportunities, identify innovative small business strategies, evaluate financial management decisions, and address the challenges and opportunities specific to small business management and entrepreneurship.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-sbe.

Required Course of Study for the CERT/SBE

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Small Business and Entrepreneurship Core, 9 total credits
MGT 401 ~ ............................................................. 3 credits
The Small Business: Structure, Planning, Funding
MKT 431 ~ ............................................................. 3 credits
Small Business Marketing
FIN 375 ~ ............................................................. 3 credits
Financial Management in the Small Business

Small Business and Entrepreneurship Electives, 6 total credits
Students must choose 2 of the following courses:
MGT 418 ~ ............................................................. 3 credits
Evaluating New Business Opportunities
HRM 300 ~ ............................................................. 3 credits
Fundamentals of Human Resource Management
MKT 440 ~ ............................................................. 3 credits
Fundamentals of Digital Marketing
LAW 441 ~ ............................................................. 3 credits
Business Law for Small Business and Entrepreneurs
LDR 300 ~ ............................................................. 3 credits
Innovative Leadership

Small Business and Entrepreneurship Capstone, 3 total credits
MGT 465 ~ ............................................................. 3 credits
Small Business and Entrepreneurial Planning

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the CERT/SBE

A Credit Bearing Certificate program is one that bears UOPX credits. Credit Bearing Certificate programs are developed and maintained by the Dean of each School.

All applicants are expected to meet the following admissions requirements:

• High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

• Applicants must have access to a suitable work environment for the completion of course assignments.

Certificate Completion Requirements for the CERT/SBE

• Completion of a minimum of 18 credits.

• A minimum grade point average (GPA) of 2.0.

• Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.

• Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.

• The certificate awarded for this program will read as: Small Business Management and Entrepreneurship (Undergraduate)

Residency Requirements and Course Waivers for the CERT/SBE

Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 15 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 3 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:

• The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.

• The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “C” (2.0) or better or comparable passing benchmark for nontraditional credits.
Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version. Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Re-entry for the CERT/SBE

Operations Management Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Operations Management certificate provides students with a strategic approach to managing performance improvement of all business planning, global sourcing and procurement, production, and logistical activities within an organization. Upon completion of this program students will be able to evaluate quality management approaches within operations, examine logistics management strategies, summarize purchasing and procurement decisions, implement project management best practices, and identify sourcing opportunities to enhance the efficiency of an organization. Additional topics include process analysis and improvement, quality control, production planning, inventory systems, and managing the delivery of services. For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-ops.

Required Course of Study for the CERT/OPS

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Introductory Course, 3 total credits
OPS 350 ................................................................................. 3 credits
Operations Management

Operations Management Core, 9 total credits
OPS 400 ~................................................................................. 3 credits
Business Process Management
OPS 405 ~................................................................................. 3 credits
Enterprise Resource Management
OPS 415 ~................................................................................. 3 credits
Systems Thinking and Performance Measurement

Operations Management Elective, 3 total credits
ISCOM 382 ~........................................................................... 3 credits
Service Operations Management
ISCOM 472 ~........................................................................... 3 credits
Lean Enterprise
MGT 420 ~................................................................................. 3 credits
Managing Quality in the Supply Chain

Operations Management Capstone, 3 total credits
OPS 420 ~................................................................................. 3 credits
Operations Management Capstone

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the CERT/OPS

A Credit Bearing Certificate program is one that bears UOPX credits. Credit Bearing Certificate programs are developed and maintained by the Dean of each School. All applicants are expected to meet the following admissions requirements:

• High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HSAT examination with a passing score.
• Applicants must have access to a suitable work environment for the completion of course assignments.

Certificate Completion Requirements for the CERT/OPS

• Completion of a minimum of 18 credits.
• A minimum grade point average (GPA) of 2.0.
• Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
• Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
• The certificate awarded for this program will read as: Operations Management (Undergraduate)

Residency Requirements and Course Waivers for the CERT/OPS
• Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at UOPX.
• Students in this program may waive a maximum of 6 credits from their required course of study.
• In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  • The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  • The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits
  • The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver request.
• Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
• Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student's required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.
• The following course may not be waived: OPS 420

Re-entry for the CERT/OPS
• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
• Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
• Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
• Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Marketing Certificate (Undergraduate)
The following certificate program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Marketing certificate addresses how to identify customer needs, how to communicate information about products and services to customers and potential customers, where to market, the pricing of products and services, and how to respond to growing demands in different countries and cultures. The program builds upon the foundational marketing course and allows further study in the areas of consumer behavior, marketing research, public relations, product and brand management, and small business marketing. Marketing managers need creative, analytical, and leadership abilities to manage the marketing function of the business enterprise.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-mkt.

Required Course of Study for the CERT/MKT
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

MKT 421 ..................................................................................3 credits
Marketing
MKT 435 ..................................................................................3 credits
Consumer Behavior
MKT 498 ~ ................................................................................3 credits
Integrated Marketing Strategies
Students must choose 3 of the following:
BRM 353 ~ ................................................................................3 credits
Product and Brand Management
MKT 411 ~ ................................................................................3 credits
Green Marketing
MKT 438 ~ ................................................................................3 credits
Public Relations
MKT 441 ~ ................................................................................3 credits
Marketing Research
MKT 444 ~ ................................................................................3 credits
Hospitality Marketing

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the CERT/MKT
• High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate, CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
• Applicants must have access to a suitable work environment for the completion of course assignments.
Certificate Completion Requirements for the CERT/MKT

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral. The activity must be comparable in content and semester credits. Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.

Residency Requirements and Course Waivers for the CERT/MKT

- Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 15 credits in the Required Course of Study, must be completed at University of Phoenix.
- Students in this program may waive a maximum of 3 credits from their required course of study.
- In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  - The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  - The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “C” (2.0) or better or comparable passing benchmark for nontraditional credits.
  - The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
- Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
- Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.
- The following course may not be waived: MKT 498

Re-entry for the CERT/MKT

With the exception of AAEE, BSED/E, BLS, LVN/BSN, LPN/BSN, and BSN, students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have less than 24 credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are required to enroll in the First-Year Sequence upon re-entry.

Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are not required to enroll in the First-Year Sequence upon re-entry. Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 12 or more UOPX credits, and a total of 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork will not be required to complete GEN 200 (or equivalent) upon re-entry.

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version. Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Human Resource Management Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Human Resource Management certificate prepares students to develop an understanding of the fundamentals of human resource management and its strategic relevance in business. The program addresses the legal and ethical components of the decision making process involved in the human resources environment. Students will also develop an understanding of the critical business implications for human resource professionals today and in the future. HR practitioners and managers must be equipped with a solid understanding of the fundamentals of human resource management, along with strong skills in the areas of systems thinking, problem solving, influencing, negotiating, communications, and leadership. This program is consistent with generally accepted human resource management principles, including the professional certification knowledge areas. For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-hrm.
Required Course of Study for the CERT/HRM
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

- HRM 300 ........................................................................................................3 credits
- Fundamentals of Human Resource Management
- MGT 434 ~ ...............................................................................3 credits
- Employment Law
- HRM 324 ~ ................................................................................3 credits
- Human Resource Risk Management
- HRM 326 ~ ...............................................................................3 credits
- Total Compensation
- HRM 420 ~ ................................................................................3 credits
- Human Resource Risk Management
- Employee Development
- HRM 498 ~ ................................................................................3 credits
- Strategic Human Resource Management and Emerging Issues

Total: 3 credits

Certificate Completion Requirements for the CERT/HRM
- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for this program will read as: Human Resource Management (Undergraduate)

Residency Requirements and Course Waivers for the CERT/HRM
- Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 15 credits in the Required Course of Study, must be completed at University of Phoenix.
- Students in this program may waive a maximum of 3 credits from their required course of study.
- In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  - The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  - The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.
  - The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
  - Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
  - Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.
- The following course may not be waived: HRM 498

Re-entry for the CERT/HRM
With the exception of AAEE, BSED/E, BSLS, LVN/BSN, LPN/BSN, and BSN, students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have less than 24 credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are required to enroll in the First-Year Sequence upon re-entry.
- Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are not required to enroll in the First-Year Sequence upon re-entry.
- Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 12 or more UOPX credits, and a total of 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork will not be required to complete GEN 200 (or equivalent) upon re-entry.
- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
General Management Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Management certificate emphasizes managing human and fiscal resources within the structure, culture, and missions of any organization. The program provides students with the opportunity to examine the areas of innovation in business, human resource management, change management, organizational negotiations, and strategic management. Students will integrate advanced topics in management through real-world business application.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-mgt.

Required Course of Study for the CERT/MGT

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

MGT 312 ~.............................................................................. 3 credits
Organizational Behavior for Managers
MGT 498 ~............................................................................... 3 credits
Strategic Management

Students must choose 4 of the following:

ACC 400 ~.............................................................................. 3 credits
Accounting for Decision Making
BRM 353 ~............................................................................... 3 credits
Product and Brand Management
CPMG 300 ~............................................................................... 3 credits
Project Management
FIN 419 ~.............................................................................. 3 credits
Finance for Decision Making
HM 370 ~................................................................................ 3 credits
Hospitality Management
HRM 300 ~............................................................................... 3 credits
Fundamentals of Human Resource Management
HRM 326 ~............................................................................... 3 credits
Employee Development
ISCOM 305 ~............................................................................... 3 credits
Systems Operations Management
ISCOM 370 ~............................................................................... 3 credits

Strategic Supply Chain Management
LDR 300 ~............................................................................... 3 credits
Innovative Leadership
MGT 317 ~............................................................................... 3 credits
Critical Skills in Management
MGT 411 ~............................................................................... 3 credits
Innovative and Creative Business Thinking
MGT 418 ~............................................................................... 3 credits
Evaluating New Business Opportunities

MGT 420 ~............................................................................... 3 credits
Managing Quality in the Supply Chain
MGT 426 ~............................................................................... 3 credits
Managing Change in the Workplace
MKT 445 ~............................................................................... 3 credits
Sales, Tools and Strategies
MKT 448 ~............................................................................... 3 credits
Web Analytics for Digital Marketing
OI 370 ~............................................................................... 3 credits
Innovation for the 21st Century
MGT 445 ~............................................................................... 3 credits
Organizational Negotiations
MUS 320 ~............................................................................... 3 credits
The Music Business Today

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the CERT/MGT

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate, CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- Applicants must have access to a suitable work environment for the completion of course assignments.

Certificate Completion Requirements for the CERT/MGT

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
- Students earning the certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for this program will read as: General Management (Undergraduate)

Residency Requirements and Course Waivers for the CERT/MGT

- Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 15 credits in the Required Course of Study, must be completed at University of Phoenix.
- Students in this program may waive a maximum of 3 credits from their required course of study.
- In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  - The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  - The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “C” (2.0) or better or comparable passing benchmark for nontraditional credits.
The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

- Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
- Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.
- The following course may not be waived: MGT 498

Re-entry for the CERT/MGMT
With the exception of AAEE, BSED/E, BSLS, LVN/BSN, LPN/BSN, and BSN, and BSN, students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have less than 24 credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are required to enroll in the First-Year Sequence upon re-entry. Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are not required to enroll in the First-Year Sequence upon re-entry. Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 12 or more UOPX credits, and a total of 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork will not be required to complete GEN 200 (or equivalent) upon re-entry.

Project Management Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Project Management certificate focuses on the professional success of its students. It emphasizes real-world application with assignments designed to apply the newfound skills and knowledge to the workplace. Practical study materials, team activities, and presentations to the class foster teamwork, critical thinking, self-confidence, and application of project technical and leadership skills on a real-time basis. This program is consistent with generally accepted project management principles, including the project management processes and knowledge areas that lead to professional certification.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-pm.

Required Course of Study for the CERT/PM

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Project Management Core, 12 total credits

- CPMGT 300 ........................................................................... 3 credits
  Project Management
- CPMGT 301 ~ ........................................................................ 3 credits
  Strategic Portfolio and Project Management
- CPMGT 302 ~ ........................................................................ 3 credits
  Procurement and Risk Management
- CPMGT 303 ~ ........................................................................ 3 credits
  Project Estimating and Control Techniques

Project Management Electives, 3 total credits

Students must choose one of the following courses:

- CPMGT 304 ~ ........................................................................... 3 credits
  Leading Projects in Organizations
- CPMGT 310 ~ ........................................................................... 3 credits
  Project Management Methodologies
- CPMGT 311 ~ ........................................................................... 3 credits
  Agile Project Management with Scrum Methodology
- CPMGT 312 ~ ........................................................................... 3 credits
  Program Management
- MGT 445 ~ ........................................................................... 3 credits
  Organizational Negotiations

Project Management Capstone, 3 total credits

- CPMGT 305 ~ ........................................................................... 3 credits
  Project Management Capstone

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the CERT/PM

A Credit Bearing Certificate program is one that bears University of Phoenix credits. Credit Bearing Certificate programs are devel-
High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

Applicants must have access to a suitable work environment for the completion of course assignments.

Certificate Completion Requirements for the CERT/PM

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for this program will read as: Project Management (Undergraduate)

Residency Requirements and Course Waivers for the CERT/PM

- Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 15 credits in the Required Course of Study, must be completed at University of Phoenix.
- Students in this program may waive a maximum of 3 credits from their required course of study.
- In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  - The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  - The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.
  - The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
  - Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student's required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

The following course may not be waived: CPMGT 305

Re-entry for the CERT/PM

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/ restrictions. Re-entry students should consult their Academic Advisor for guidance.

Digital Marketing Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

With the emergence of social media, businesses are recognizing the need to enhance their marketing mix by connecting through digital channels. The digital marketing certificate emphasizes an understanding of digital marketing, social media, Internet marketing, consumer behavior, web analytics, search engine optimization, and advertising and creativity strategy. Upon completion of this certificate students will possess the knowledge and skills necessary to identify demand for products and services and digital marketing strategies.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-dmkt.

Required Course of Study for the CERT/DMKT

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

MKT 421 ~ ............................................................................... 3 credits
Marketing

MKT 440 ~ ............................................................................... 3 credits
Fundamentals of Digital Marketing

MKT 498 ~ ............................................................................... 3 credits
Integrated Marketing Strategies

Students must choose 3 of the following:

MKT 435 ~ ............................................................................... 3 credits
Consumer Behavior
Additional Admission Requirements for the CERT/DMKT

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate, CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- Applicants must have access to a suitable work environment for the completion of course assignments.

Certificate Completion Requirements for the CERT/DMKT

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for this program will read as: Digital Marketing (Undergraduate)

Residency Requirements and Course Waivers for the CERT/DMKT

- Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 15 credits in the Required Course of Study, must be completed at University of Phoenix.
- Students in this program may waive a maximum of 3 credits from their required course of study.
- In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  - The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  - The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.

- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
- Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
- Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student's required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.
- The following course may not be waived: MKT 498

Re-entry for the CERT/DMKT

With the exception of AAEE, BSED/E, BLS, LVN/BSN, LPN/BSN, and BSN, students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have less than 24 credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are required to enroll in the First-Year Sequence upon re-entry. Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are not required to enroll in the First-Year Sequence upon re-entry.

Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 12 or more UOPX credits, and a total of 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork will not be required to complete GEN 200 (or equivalent) upon re-entry.

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version. Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
Financial Planning Certificate (Undergraduate)

The following certificate program may be offered at those University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Finance Planning certificate emphasizes fundamental and advanced financial planning concepts, theories, and practices to promote well-informed personal financial decision making. Upon completion of this program, students will be able to examine the areas of personal finance planning, investment analysis and portfolio management, retirement and benefit planning, and insurance planning. Students will integrate advanced topics in financial planning through practical application. For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-finp.

**Required Course of Study for the CERT/FINP**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

FIN 370................................................................. 3 credits
Finance for Business
FIN 420 ~ ................................................................. 3 credits
Personal Financial Planning
FIN 486 ~ ................................................................. 3 credits
Strategic Financial Management

*Students must choose 3 of the following:*

FIN 366 ~ ................................................................. 3 credits
Financial Institutions
FIN 402 ~ ................................................................. 3 credits
Investment Fundamentals and Portfolio Management
FIN 467 ~ ................................................................. 3 credits
Real Estate Investment
FIN 422 ~ ................................................................. 3 credits
Retirement and Benefit Planning
FIN 428 ~ ................................................................. 3 credits
Insurance for Financial Planning

The University reserves the right to modify the required course of study.

**Additional Admission Requirements for the CERT/FINP**

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate, CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- Applicants must have access to a suitable work environment for the completion of course assignments.

**Certificate Completion Requirements for the CERT/FINP**

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.

**Residency Requirements and Course Waivers for the CERT/FINP**

- Students must meet formal residency requirements in order to be eligible for certificate conferral. The University requires that the majority of coursework, 15 credits in the Required Course of Study, must be completed at University of Phoenix.

- Students in this program may waive a maximum of 3 credits from their required course of study.

- In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  - The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  - The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “C” (2.0) or better or comparable passing benchmark for nontraditional credits.
  - The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

- Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

- Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

- The following course may not be waived: FIN 486

**Re-entry for the CERT/FINP**

With the exception of AAEE, BSED/E, BSLS, LVN/BSN, LPN/BSN, and BSN, students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have less than 24 credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are required to enroll in the First-Year Sequence upon re-entry. Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 24 or more credits
from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are not required to enroll in the First-Year Sequence upon re-entry.

Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 12 or more UOPX credits, and a total of 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, will not be required to complete GEN 200 (or equivalent) upon re-entry. Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

CERTIFICATE PROGRAMS FOR SCHOOL OF BUSINESS - GRADUATE

Graduate Human Resource Management Certificate

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Graduate Human Resource Management Certificate Program addresses issues which the human resource professional faces daily, from legal matters to staff recruitment and development. This program is designed for those who have functional responsibility to carry out the duties of an organization’s human resource department; seasoned human resource staff members wishing to keep current; newcomers to the field requiring new knowledge and skills; and specialists wanting to broaden their knowledge. Major topic areas covered include the role of human resources, employment practices, employee and labor relations, compensation, benefits, safety and health, and employee development. Participants acquire knowledge and skills that are essential in addressing the challenges of the human resource profession. For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/g-hrm.

CERT/G-HRM Preferred Course Sequence

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Foundation
HRM 531 .................................................................................3 credits
Human Capital Management
HRM 595 ~ .................................................................................3 credits
Human Resource Capstone Course

G-HRM Electives

- Students earning the certificate en-route will only be placed on Academic Probation if their graduate program GPA falls below the minimum requirement.

Students must choose three of the following:
HRM 546 .................................................................3 credits
Human Resource Law
HRM 548 .................................................................................3 credits
Recruitment and Retention Practices
HRM 552 .................................................................................3 credits
Organizational Training and Development
HRM 558 .................................................................................3 credits
Research in Human Resource Management

The University reserves the right to modify the required course of study.

General Information for the CERT/G-HRM

- This certificate program may be taken on its own or may be earned en-route to earning a graduate degree. Students wishing to earn the certificate en-route must be enrolled in the corresponding “Certificate Track” graduate program.
- Students who completed a certificate in its entirety and who later choose to enroll in a graduate program with a concentration in the same area of focus as the completed certificate will not be required to enroll in the Certificate Track.

Additional Admission Requirements for the CERT/G-HRM

All applicants are expected to meet the following admissions requirements:

- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e. JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- Applicants must have access to a suitable work environment for the completion of course assignments.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

Certificate Completion Requirements for the CERT/G-HRM

- Completion of a minimum of 15 credits.
- A cumulative grade point average (GPA) of 3.0 above the minimum requirement.
Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.

The certificate awarded for this program will read as: Graduate Human Resource Management

Residency Requirements and Course Waivers for the CERT/G-HRM

Completion of a minimum of 12 credit of the required course of study to meet University residency requirements.

Students in this program may waive a maximum of 3 credits from their required course of study.

In order to be granted a waiver for a course in the required course of study, the student must have completed a previous course which meets the following criteria:

- The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
- The course must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Students completing this certificate en-route to the MHA/MBA Certificate Track program must appeal to the Student Appeals Center (SAC) to waive a certificate course that is required for their selected MHA/MBA concentration.

The following course in the Required Course of Study may not be waived: HRM 595

Re-entry for the CERT/G-HRM

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version. Select programs may have additional re-entry requirements/ restrictions. Re-entry students should consult their Academic Advisor for guidance.

Graduate Accounting Certificate

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

Students in the Graduate Accounting Certificate will develop an understanding of accounting concepts and applications. Students will also become competent in the use of appropriate analytical tools and technologies. They will be sensitive to legal, ethical, and social values in the conduct and communication of accounting practice and decisions. In addition, students will have an understanding of a portion of the topics required in preparation for the CPA exam: Audit & Attestation, Financial Accounting & Reporting, Regulation, and Business Environment & Concepts. The Graduate Accounting Certificate is designed for students who want to enhance their accounting management skills, enter the accounting profession, or complete additional coursework required for the CPA exam. While completing this program, students who may be planning to take the CPA exam will utilize CPA Test Preparation software in conjunction with their course work.

Note: Each state sets forth standards required to be eligible to take the CPA exam and apply for licensure or certification as a CPA. While this program was designed with consideration for the standards proposed by the National Association of State Boards of Accounting (NASBA), the University of Phoenix cannot, and will not, provide any assurance that completion of this program, combined with their undergraduate degree and any other specific criteria, meets the requirements to qualify within the student’s specific jurisdiction. Potential applicants should check with the appropriate organization within their jurisdiction to determine if this program, combined with their undergraduate degree and any other specific criteria, meets the requirements to qualify for examination in that specific jurisdiction. States frequently change their requirements for examination. There is no assurance that at the time of degree completion the specific jurisdiction’s requirements will be consistent with the requirements at the time of admission.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-g-acc.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Business graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will differentiate key accounting principles in the organization, process and interpretation of data to make informed decisions.
- Students will synthesize pertinent information free from distortions, personal bias and conflicts of interest to support ethical, legal and professional standards.
- Students will evaluate decision-making options necessary to form appropriate conclusions to advance organizational goals.
- Students will apply key accounting concepts to solve critical business issues in the following domains of the MSA program:
• Auditing and attestation
• Financial accounting and reporting
• Professional responsibilities and business law
• Federal taxation
• Business environment and concepts

Preferred Sequence for the CERT/G-ACC
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).  

Foundational Coursework
ACC 561 ................................................................. 3 credits
Accounting
ACC 541 ~ ......................................................... 3 credits
Accounting Theory & Research

Graduate Accounting Certificate Electives (Choose 3):
ACC 542 ~ ................................................................. 3 credits
Accounting Information Systems
ACC 543 ~ ................................................................. 3 credits
Managerial Accounting & Legal Aspects of Business
ACC 544 ~ ................................................................. 3 credits
Internal Control Systems
ACC 545 ~ ................................................................. 3 credits
Financial Reporting
ACC 546 ~ ................................................................. 3 credits
Auditing
ACC 547 ~ ................................................................. 3 credits
Taxation
ACC 548 ~ ................................................................. 3 credits
Not-for-Profit & Government Accounting
ACC 556 ................................................................. 3 credits
Forensic Accounting
ETH 557 ~ ................................................................. 3 credits
Accounting Ethics

The University reserves the right to modify the required course of study.

General Information for the CERT/G-ACC
• This certificate program may be taken on its own or may be earned en-route to earning a graduate degree. Students wishing to earn the certificate en-route must be enrolled in the corresponding "Certificate Track" graduate program.
• Students who completed a certificate in its entirety and who later choose to enroll in a graduate program with a concentration in the same area of focus as the completed certificate will not be required to enroll in the Certificate Track.

Additional Admission Requirements for the CERT/G-ACC
All applicants are expected to meet the following admissions requirements:
• An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e. JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
• Applicants must have access to a suitable work environment for the completion of course assignments.

• A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

Certificate Completion Requirements for the CERT/G-ACC
• Completion of a minimum of 15 credits.
• A minimum grade point average (GPA) of 3.0.
• Students earning the certificate en-route will only be placed on Academic Probation if their graduate program GPA falls below the minimum requirement.
• Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
• Students who complete the Graduate Accounting Certificate and wish to enroll in the MSA program can apply courses towards the MSA program requirement.
• The certificate awarded for this program will read: Graduate Accounting

Residency Requirements and Course Waivers/Competency for the CERT/G-ACC
Completion of a minimum of 12 credit of the required course of study to meet University residency requirements.

In order to waive a course in the required course of study, the student must have completed a previous course that meets the following criteria:
• The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university;
• The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a "B" (3.0) or better; and
• The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

The following course in the Required Course of Study may not be waived: ACC 541

Re-entry for the CERT/G-ACC
Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
Graduate Marketing Certificate

The following certificate program may be offered at those University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

Students in the Marketing Certificate program will develop an understanding of marketing concepts and applications. Students will develop and communicate innovative approaches to stakeholders in a socially responsible manner and will be well positioned for several professionally recognized marketing certification exams. The Marketing Certificate is designed for students who want to enhance their marketing skills, enter the marketing profession, or complete additional coursework required for several professionally recognized marketing certification exams.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/g-mkt.

Preferred Sequence for the CERT/G-MKT

Courses requiring prerequisites are identified by an ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Foundational Coursework

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MKT 571</td>
<td>3 credits</td>
</tr>
<tr>
<td>Marketing</td>
<td></td>
</tr>
<tr>
<td>MKT 593 ~</td>
<td>3 credits</td>
</tr>
<tr>
<td>Product Design and Development</td>
<td></td>
</tr>
</tbody>
</table>

Graduate Marketing Certificate Electives (Choose 3):

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MKT 544 ~</td>
<td>3 credits</td>
</tr>
<tr>
<td>Integrated Marketing Communications</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MKT 552 ~</td>
<td>3 credits</td>
</tr>
<tr>
<td>Technology Applications and e-Marketing</td>
<td></td>
</tr>
<tr>
<td>MKT 554 ~</td>
<td>3 credits</td>
</tr>
<tr>
<td>Consumer Behavior</td>
<td></td>
</tr>
<tr>
<td>MKT 562 ~</td>
<td>3 credits</td>
</tr>
<tr>
<td>Advanced International Marketing</td>
<td></td>
</tr>
</tbody>
</table>

The University reserves the right to modify the required course of study.

General Information for the CERT/G-MKT

- This certificate program may be taken on its own or may be earned en-route to earning a graduate degree. Students wishing to earn the certificate en-route must be enrolled in the corresponding “Certificate Track” graduate program.
- Students who completed a certificate in its entirety and who later choose to enroll in a graduate program with a concentration in the same area of focus as the completed certificate will not be required to enroll in the Certificate Track.

Additional Admission Requirements for the CERT/G-MKT

All applicants are expected to meet the following admissions requirements:

- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor’s degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e. JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- Applicants must have access to a suitable work environment for the completion of course assignments.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

Certificate Completion Requirements for the CERT/G-MKT

- Completion of a minimum of 15 credits.
- A minimum grade point average (GPA) of 3.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their graduate program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for this program will read as: Graduate Marketing

Residency Requirements and Course Waivers/Competency for the CERT/G-MKT

Completion of a minimum of 12 credit of the required course of study to meet University residency requirements.

Students in this program may waive a maximum of 3 credits from their required course of study.

In order to be granted a waiver for a course in the required course of study, the student must have completed a previous course which meets the following criteria:

- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The course must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “B” (3.0) or better.

The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

The following course in the Required Course of Study may not be waived: MKT 593

Re-entry for the CERT/G-MKT

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program
requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version. Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

**Graduate CPA Bridge Certificate**

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

Students in the Graduate CPA Bridge Certificate will develop an understanding of the topics required in preparation for the CPA exam: Audit & Attestation, Financial Accounting & Reporting, Regulation, and Business Environment & Concepts. The Graduate CPA Bridge Certificate is designed for students who want to enhance their accounting management skills, enter the accounting profession, or complete additional coursework required for licensure while also preparing for the CPA exam. While completing this program, students who may be planning to take the CPA exam will utilize CPA Exam Preparation software in conjunction with their coursework.

Each state sets forth standards required to be eligible to take the CPA exam and apply for licensure or certification as a CPA. While this certificate program was designed with consideration for the standards proposed by the National Association of State Boards of Accounting (NASBA), the University of Phoenix cannot, and will not, provide any assurance that completion of this program will allow a successful student to qualify within the student’s specific jurisdiction. Potential applicants should check with the appropriate organization within their jurisdiction to determine if this certificate program, combined with their undergraduate degree, meets the requirements to qualify for examination in that specific jurisdiction. States frequently change their requirements for examination. There is no assurance that at the time of degree completion the specific jurisdiction’s requirements will be consistent with the requirements at the time of admission.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-g-cpa.

**Preferred Sequence for the CERT/G-CPA**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC 543</td>
<td>Managerial Accounting &amp; Legal Aspects of Business</td>
<td>3</td>
</tr>
<tr>
<td>ACC 545</td>
<td>Financial Reporting</td>
<td>3</td>
</tr>
<tr>
<td>ACC 546</td>
<td>Auditing</td>
<td>3</td>
</tr>
<tr>
<td>ACC 547</td>
<td>Taxation</td>
<td>3</td>
</tr>
<tr>
<td>ACC 548</td>
<td>Not-for-Profit &amp; Government Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ETH 557</td>
<td>Accounting Ethics</td>
<td>3</td>
</tr>
</tbody>
</table>

The University reserves the right to modify the required course of study.

**General Information for the CERT/G-CPA**

- The Certificate Track graduate program is designed to be an option for students to earn a certificate en-route to earning the graduate degree.
- Students who completed a certificate in its entirety and who later choose to enroll in a graduate program with a concentration in the same area of focus as the completed certificate will not be required to enroll in the Certificate Track and will not earn a second certificate en-route to completing the graduate program.

**Additional Admission Requirements for the CERT/G-CPA**

All applicants are expected to meet the following admissions requirements:

- Signed Certificate Application.
- An undergraduate degree, or higher, in business with at least nine (9) credits in accounting or an undergraduate degree in any field with at least 18 credit hours in accounting, from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e.- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- Applicants must have access to a suitable work environment for the completion of course assignments.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

**Certificate Completion Requirements for the CERT/G-CPA**

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 3.0.
- Students who complete the Graduate CPA Bridge Certificate and wish to enroll in the MBA 022 program can apply courses towards the MBA 022 program requirement.
- The certificate awarded for this program will read as: Graduate CPA Bridge

**Residency Requirements and Course Waivers/Competency for the CERT/G-CPA**

Completion of a minimum of 15 credit of the required course of study to meet University residency requirements.

*Note: Graduates from the Master of Business Administration Concentration in Accounting (MBA/ACC) program who enroll in the CERT/G-CPA must complete a minimum of six unique credits to meet residency.*

Students in this program may waive a maximum of 3 credits from their required course of study. In order to waive a course in the required course of study, the student must have completed a previous course that meets the following criteria:

- The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university;
The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a "B" (3.0) or better; and

The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Re-entry for the CERT/G-CPA

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Graduate Project Management Certificate

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state or jurisdiction will be required to enroll into the most current version.

Students in the Graduate Project Management Certificate program will develop an understanding of project management concepts, applications, and the five processes that define project management. Students will collaboratively create an organizational project plan using Microsoft Project® software. The concentration is based on standards as tested by the Project Management Professional (PMP) certification examination. The Graduate Project Management Certificate program is designed for students who want to enhance their project management skills, become project managers, or complete additional coursework in preparation for Project Management Professional (PMP) certification.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/G-PM.

Required Course of Study for the G-PM

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

MGT 521 ~ .................................................................................. 3 credits Management
PM 571 ~ .................................................................................. 3 credits Project Management
PM 582 ~ .................................................................................. 3 credits Project Leadership
PM 584 ~ .................................................................................. 3 credits PM Risk Management
PM 586 ~ .................................................................................. 3 credits Project Quality Management
PM 598 ~ .................................................................................. 3 credits Project Management Capstone

The University reserves the right to modify the required course of study.

General Information for the G-PM

The Certificate Track graduate program is designed to be an option for students to earn a certificate en-route to earning the graduate degree.

Students who completed a certificate in its entirety and who later choose to enroll in a graduate program with a concentration in the same area of focus as the completed certificate will not be required to enroll in the Certificate Track and will not earn a second certificate en-route to completing the graduate program.

Additional Admission Requirements for the G-PM

All applicants are expected to meet the following admissions requirements:

- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor’s degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e. JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- Applicants must have access to a suitable work environment for the completion of course assignments.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.

Certificate Completion Requirements for the G-PM

Credit Bearing Certificate completion requirements are the following:

- Completion of a minimum of 18 credits.
- All students must meet residency requirements.
- A minimum grade point average (GPA) of 3.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their graduate program GPA falls below the minimum requirement.

Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.

The certificate awarded for this program will read as: Graduate Project Management

Residency Requirements and Course Waivers for the G-PM

Completion of a minimum of 12 credits of the required course of study to meet University residency requirements.

Students in this program may waive a maximum of 6 credits from their required course of study.

Students who have completed graduate University of Phoenix coursework that meets the requirements for this certificate, may apply credits earned. However, students must still meet program residency requirements.

In order to be granted a waiver for a course in the required course of study, the student must have completed a previous course which
meets the following criteria:

- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The course must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Students completing this certificate en-route to the MHA/MBA Certificate Track program must appeal to the Student Appeals Center (SAC) to waive a certificate course that is required for their selected MHA/MBA concentration.

The following courses in the Required Course of Study may not be waived: MGT 521, PM 598

**Re-entry for the G-PM**

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

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**CERTIFICATE PROGRAMS FOR THE SCHOOL OF HEALTH SERVICES ADMINISTRATION**

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**Long Term Care Certificate Program**

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state.

Please contact your enrollment representative for more information.

As the needs of the long-term care population evolve, there is a growing market for long-term care products and services. The long-term care certificate focuses on increasing the knowledge and skills essential to work with various populations across the life span that require long-term care. Courses focus on long-term care administration, health and wellness, legal issues and perspectives, programs and services, as well as alternative living environments for populations that require long-term care.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/ltc.

**Program Student Learning Outcomes**

In addition to the knowledge and skills related to the University Learning Goals, School of Health Services Administration graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Learners will apply concepts of long-term care administration within the industry.
- Learners will analyze health and wellness concepts to address the needs of various Long Term Care populations.
- Learners will integrate ethical principles into all aspects of the Long Term Care industry.
- Learners will explain products and services to address the needs of various Long Term Care populations.

**Required Course of Study for the LTC**

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

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**Foundations for General Education and Professional Success**

HCS 437 ................................................................................3 credits

**Long-term Care Administration**

HCS 433 ~ .................................................................................3 credits

**Dimensions of Health and the Older Adult**

LTC 315 ~ .................................................................................3 credits

**Alternative Living Environments**

LTC 328 ~ .................................................................................3 credits

**Legal Perspectives in Aging**

LTC 310 ~ .................................................................................3 credits

**Social and Community Related Programs and Services**

The University reserves the right to modify the required course of study.

**General Information**

This certificate program may be taken on its own or may be earned en-route to earning a bachelors degree. Students wishing to earn the certificate en-route must be enrolled in the corresponding “Certificate Track” bachelors program.

Students who completed a certificate in its entirety and who later choose to enroll in a bachelors program with a concentration in the same area of focus as the completed certificate will not be required to enroll in the Certificate Track.

**Additional Admission Requirements for the LTC**

All applicants are expected to meet the following admissions requirements:

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate, CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
• Applicants must be currently employed or have access to a work environment.

**Certificate Completion Requirements for the LTC**

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- All students must complete the minimum number of credits required by their certificate program.
- The certificate awarded for this program will read as: Long Term Care

**Residency Requirements and Course Waivers for the LTC**

Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at University of Phoenix. Students in this program may waive a maximum of 6 credits from their required course of study. In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:

- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “C” (2.0) or better or comparable passing benchmark for nontraditional credits.
- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request. Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy. The following course in the Required Course of Study may not be waived: GEN 200.

**Re-entry for the LTC**

With the exception of AAEE, BSED/E, BSLS, LVN/BSN, LPN/BSN, and BSN, students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have less than 24 credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are required to enroll in the First-Year Sequence upon re-entry. Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are not required to enroll in the First-Year Sequence upon re-entry. Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 12 or more UOPX credits, and a total of 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork will not be required to complete GEN 200 (or equivalent) upon re-entry.

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version. Select programs may have additional re-entry requirements/ restrictions. Re-entry students should consult their Academic Advisor for guidance.

**Graduate Health Care Sustainability Management Certificate**

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

Students enrolled in the Graduate Health Care Sustainability Management Certificate focus on curriculum that is designed to instill environmental, economical, and social sensitivity and responsibility within the health care industry. This includes covering concepts such as accountability for managing outcomes, reducing costs and waste, and minimizing the environmental impact of health care systems.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at [http://www.phoenix.edu/programs/cert-g-hcs](http://www.phoenix.edu/programs/cert-g-hcs).

**Program Student Learning Outcomes**

In addition to the knowledge and skills related to the University Learning Goals, School of Health Services Administration graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.
• Learners will evaluate the intersection of environment, community, and economy that serves as a foundation for managing sustainability in health care.
• Learners will evaluate, from a health administration perspective, regulatory mechanisms and agencies that influence or monitor sustainability in health sector contexts.
• Learners will evaluate data and outcomes to create effective strategies for leading sustainability efforts in diverse health care organizations.

CERT/G-HCS Preferred Course Sequence
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).
HCS 504 .......................................................... 1 credit
Introduction to Graduate Study in Health Sciences/Nursing
HCS 591 ~ .......................................................... 3 credits
Creating a Sustainable Health Care Organization
HCS 593 .......................................................... 3 credits
Economics of Sustainability
HCS 596 ~ .......................................................... 3 credits
Issues in Environmental Sustainability

The University reserves the right to modify the required course of study.

General Information for the CERT/G-HCS
• This certificate program may be taken on its own or may be earned en-route to earning a graduate degree. Students wishing to earn the certificate en-route must be enrolled in the corresponding Certificate Track graduate program.
• Students who completed a certificate in its entirety and who later choose to enroll in a graduate program with a concentration in the same area of focus as the completed certificate will not be required to enroll in the Certificate Track and will not earn a second certificate en-route to completing the graduate program.

Additional Admission Requirements for the CERT/G-HCS
• An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor’s degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e. JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
• A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
• A minimum equivalent of one year of full-time post high school work experience or volunteer experience is required.

Certificate Completion Requirements for the CERT/G-HCS
• Completion of a minimum of 10 credits.
• A minimum program grade point average (GPA) of 3.0.
• Students earning the certificate en-route will only be placed on Academic Probation if their graduate program GPA falls below the minimum requirement.

• Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
• The certificate awarded for this program will read as: Graduate Health Care Sustainability Management

Residency Requirements and Course Waivers for the CERT/G-HCS
• Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 7 credits in the Required Course of Study, must be completed at University of Phoenix.
• Students in this program may waive a maximum of 3 credits from their required course of study.
• In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
  • The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university.
  • The course must have been completed within the past five (5) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
  • The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
• Students completing this certificate en-route to the MHA/MBA Certificate Track program must appeal to the Student Appeals Center (SAC) to waive a certificate course that is required for their selected MHA/MBA concentration.
• The following courses in the Required Course of Study may not be waived: HCS 504

Re-entry for the CERT/G-HCS
Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
Graduate Health Care Informatics Certificate

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

This certificate program is designed for health care and nurse professionals interested in pursuing or advancing in careers associated with health care informatics and technology. Individuals with little or no background in Informatics receive an overview of informatics as it relates to delivery within a health care facility. The program is designed to provide the learner with current knowledge in concepts of health care informatics, systems life cycle, and data management. The 10 credit-bearing specialization is available as a certificate program for post-baccalaureate students. The four courses in the informatics specialization certificate program are available at campuses offering nursing or health care degree programs using a variety of delivery methods.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/hci.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Health Services Administration graduating students are intended to attain certain program-specific knowledge, skills, and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Learners will analyze informatics in health administration contexts to inform strategic data sourcing and decision-making.
- Learners will distinguish the ways in which data are utilized across diverse health information systems.
- Learners will critique health information system implementation and interaction across the health sector.

Required Course of Study for the HCI

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

- HCS 504 ................................................................. 1 credit
- Introduction to Graduate Study in Health Sciences/Nursing
- HCI 500 ................................................................. 3 credits
- Concepts of Health Care Informatics
- HCI 520 ................................................................. 3 credits
- Data Management and Design
- HCI 510 ................................................................. 3 credits
- Systems Life Cycle

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the HCI

- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor’s degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e. JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
- A minimum equivalent of one year of full-time post high school work experience or volunteer experience is required.

Certificate Completion Requirements for the HCI

Credit Bearing Certificate completion requirements are the following:

- Completion of a minimum of 10 credits
- A minimum University program grade point average (GPA) of 3.0.

Residency Requirements and Course Waivers for the HCI

Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 7 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 3 credits from their required course of study.

In order to waive a course in a HCI Certificate Program, the student must have completed a previous course which meets the following criteria:

- The course must have been completed and transcripted from a regionally or approved nationally accredited, or candidate for accreditation, college or university.
- The course must have been completed within the past five years from current program enrollment agreement sign date with a grade of “B” (3.0) or better.
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Students completing this certificate en-route to the MHA/MBA Certificate Track program must appeal to the Student Appeals Center (SAC) to waive a certificate course that is required for their selected MHA/MBA concentration.

The following course will not be waived from the certificate program: HCS 504.

Re-entry for the HCI

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most
Gerontology Health Care Certificate Program

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

This program is designed to provide health care professionals with diverse interdisciplinary backgrounds with the knowledge and relevant information related to the physical, mental, and social aspects of gerontology as well as human services, economic and legal factors that influence elders. With an emerging proportion of older adults in our society there is a growing market for aging services which are fueled by products and services for well elders as well as those elders compromised by chronic illnesses or disabilities. Career opportunities are increasing and are not limited to just long term care. Business, industry, community health, federal and local governments and professional organizations will look to include workers prepared to understand the needs of this population as a major consumer of their products and services.

For more information about our graduation rates, the median debt and services.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Health Services Administration graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

1. Learners will distinguish concepts foundational to gerontology that support the diverse health needs of older adults across the care continuum.
2. Learners will appraise, from an administrative perspective, the resources available to older adults to determine these resources’ efficacy in supporting the aging process.
3. Learners will assess diverse gerontology-focused organizations to identify entrepreneurial/intrapreneurial opportunities to improve health outcomes of older adults.

Required Course of Study for the GHC

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

HCS 548: Foundations of Gerontology

HCS 551: Biological and psychological Aspects of Aging

HCS 557: Social and Cultural Aspects of Aging

HCS 565: Organization and Management of Aging Services

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the GHC

All applicants to this certificate program are expected to meet the following additional admission requirements:

- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor’s degree earned at a recognized foreign institution. If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
- A minimum equivalent of one year full-time post-high school work experience.

Certificate Completion Requirements for the GHC

Credit Bearing Certificate completion requirements are the following:

1. Completion of a minimum of 12 credits.
2. All students must meet residency requirements as set by the Dean for each Certificate program.
3. A minimum certificate program grade point average (GPA) of 3.0.
4. Upon successful completion of HCS 548, HCS 551, HCS 557, and HCS 565, the student can submit a certificate application for GHC, as well as use these courses towards their MHA/GER program requirements. University residency applies to both programs, but students will be considered to have met program residency.
5. Students enrolled in the courses as part of their degree will not be able to then request these courses as an additional certificate.

Residency Requirements and Course Waivers for the GHC

MHA/GER students may dual enroll in this program and submit a certificate application upon successful completion of HCS 548, HCS 551, HCS 557, and HCS 565. The courses may apply to both, the GHC and MHA/GER required course of study. University residency applies to both programs, but students will be considered to have met program residency.

Students in the Gerontology Health Care Certificate Program may waive a maximum of three (3) credits from their program. In order to waive a course in a Professional Certificate Program, the student must have completed a previous course which meets the following criteria:

1. The course must have been completed and transcripted from a regionally or approved nationally accredited, foreign equivalency, or candidate for accreditation, college or university.
2. The course must have been completed within the past ten (10) years from current program enrollment agreement sign date with a grade of “B” (3.0) or better; and
3. The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
- Students completing this certificate en-route to the MHA/MBA Certificate Track program must appeal to the Student Appeals Center (SAC) to waive a certificate course that is required for their selected MHA/MBA concentration.

Re-entry for the GHC

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Health Management Certificate Program

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state.

Please contact your enrollment representative for more information.

This certificate is designed to provide a framework in health care management concepts. The courses will provide perspectives related to health care delivery services, health care management and human resources, financial accounting concepts, as well as an introduction to the legal and regulatory aspects in health care. For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/hm.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Health Services Administration graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Learners will apply basic management concepts and skills to a variety of health care settings.
- Learners will interpret regulatory and compliance requirements in a variety of health care settings.
- Learners will explain financial concepts and accounting principles in a variety health care settings.

Required Course of Study for the HM

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-I).

GEN 200.................................................................3 credits
HCS 235 ~ .................................................................3 credits
Health Care Delivery in the United States

Health Management Courses

Students must choose four courses from the following:

- HCS 325 ~ .................................................................3 credits
- Health Care Management
- HCS 335 ~ .................................................................3 credits
- Health Care Ethics and Social Responsibility
- HCS 341 ~ .................................................................3 credits
- Human Resources in Health Care
- HCS 405 ~ .................................................................3 credits
- Health Care Financial Accounting
- HCS 430 ~ .................................................................3 credits
- Legal Issues in Health Care: Regulation and Compliance
- HCS 446 ~ .................................................................3 credits
- Facility Planning
- HCS 457 ~ .................................................................3 credits
- Public and Community Health
- HCS 483 ~ .................................................................3 credits
- Health Care Information Systems
- HCS 484 ~ .................................................................3 credits
- Health Care Information Systems

Additional Admission Requirements for the HM

All applicants are expected to meet the following admissions requirements:

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate, CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

- Applicants must be currently employed or have access to a work environment.

Certificate Completion Requirements for the HM

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.

- Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.

- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.

- All students must complete the minimum number of credits required by their certificate program.

- The certificate awarded for this program will read as: Health Management

Residency Requirements and Course Waivers for the HM

Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at University of Phoenix.
Students in this program may waive a maximum of 6 credits from their required course of study. In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:

- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of ‘C’ (2.0) or better or comparable passing benchmark for nontraditional credits.
- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request. Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
- Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy. The following course in the Required Course of Study may not be waived: GEN 200

Re-entry for the HM

With the exception of AAEE, BSED/E, BSLS, LVN/BSN, LPN/BSN, and BSN, students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have less than 24 credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are required to enroll in the First-Year Sequence upon re-entry.

Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork, are required to enroll in the First-Year Sequence upon re-entry.

Students who have been out of attendance for a period of more than 365 days from the last date of positive recorded attendance in a program applicable course, and who have 12 or more UOPX credits, and a total of 24 or more credits from a combination of UOPX credits, previous college credits listed on the initial application for admission, and any additional college credits listed on the re-entry paperwork will not be required to complete GEN 200 (or equivalent) upon re-entry.

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/ restrictions. Re-entry students should consult their Academic Advisor for guidance.

Health and Wellness Administration Foundations Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

This certificate will provide an introductory overview of concepts such as an introduction to health care delivery, communication skills, medical terminology, health care information systems, the regulatory environment, and patient records. These concepts are needed to work in an entry level aspect of the health and wellness industry, such as a medical spa, weight management clinic, physician front office or clinic. Completion of the program allows a student to sit for the Certified Medical Administrative Assistant (CMAA) exam, a national certification offered through the National Healthcareers Association®.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-hwaf.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Health Services Administration graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program:

- Learners will identify components of quality customer service to provide support within the health care industry.
- Learners will execute basic technology skills to accomplish a variety of medical administrative tasks.
- Learners will identify steps in the revenue generation cycle to ensure accuracy of patient information.
- Learners will explain compliance and regulatory guidelines within the health care industry.

Required Course of Study for the CERT/HWAF

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

HCS 120 ~ .................................................................................. 3 credits
Medical Terminology for Health Care Professionals
HCS 131 ~ .................................................................................. 3 credits
Business Communication Skills for Health Care Professionals
HCS 245 ~ .................................................................................. 3 credits
Introduction to Health and Disease
HCS 235 ~ ................................................................. 3 credits
Health Care Delivery in the U. S.
HCIS 140 ~ ................................................................. 3 credits
Fundamentals of Electronic Health Records
HCS 182 ~ ................................................................. 3 credits
Introduction to Financial Concepts
HCS 224 ~ ................................................................. 3 credits
Health Care Office Management

The University reserves the right to modify the required course of study.

General Information for the HWAF

- This certificate program may be taken on its own or may be earned en-route to earning an associates degree. Students wishing to earn the certificate en-route must be enrolled in the corresponding “Certificate Track” associates program.
- Students who completed a certificate in its entirety and who later choose to enroll in an associates program with a concentration in the same area of focus as the completed certificate will be required to enroll in the Certificate Track and will not earn a second certificate en-route to completing the associates program.

Additional Admission Requirements for the CERT/HWAF

- Applicants must be at least 16 years of age at the time of application.
- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

Certificate Completion Requirements for the CERT/HWAF

- Completion of a minimum of 21 credits.
- A minimum grade point average (GPA) of 2.00.
  - Students earning the certificate en-route will only be placed on Academic Probation if their associate program GPA falls below the minimum requirement.
  - Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The activity must be comparable in content and semester credit bearing activity in transfer which meets the following criteria:
  - The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  - The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “C” (2.0) or better or comparable passing benchmark for nontraditional credits.
- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request. Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Re-entry for the CERT/HWAF

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/ restrictions. Re-entry students should consult their Academic Advisor for guidance.
Electronic Health Records Fundamentals Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

This certificate will provide a foundation of content needed to become an Electronic Health Records (EHR) specialist. While duties may vary, they will include entering data related to diagnostic procedures, diseases, and general health history information. EHR specialists ensure a patient’s health information is correct and assist with daily office operations. Students will be introduced to a current electronic health records system application in the certificate program. Completion of the program allows a student to sit for the Certified Electronic Health Records Specialist (CEHRS) exam, a national certification offered through the National Health-careers Association®.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-ehrf.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, School of Health Services Administration graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program:

- Learners will identify data elements within electronic health records.
- Learners will identify privacy and security guidelines when working with protected health information.
- Learners will explain how various electronic health record technologies support business functions.

Required Course of Study for the CERT/EHRF

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

- HCS 120 ~ Introduction to Health and Disease ~ 3 credits
- Medical Terminology for Health Care Professionals ~ 3 credits
- Business Communication Skills for Health Care Professionals ~ 3 credits
- HCS 245 ~ Health Care Delivery in the U.S. ~ 3 credits
- HCS 140 ~ Fundamentals of Electronic Health Records ~ 3 credits
- HCS 250 ~ Structure, Design and Tools of Electronic Health Records ~ 3 credits
- HCS 270 ~ Application of Electronic Health Records ~ 3 credits

The University reserves the right to modify the required course of study.

General Information for the EHRF

- This certificate program may be taken on its own or may be earned en-route to earning an associates degree. Students wishing to earn the certificate en-route must be enrolled in the corresponding "Certificate Track" associates program.
- Students who completed a certificate in its entirety and who later choose to enroll in an associates program with a concentration in the same area of focus as the completed certificate will be required to enroll in the Certificate Track and will not earn a second certificate en-route to completing the associates program.

Additional Admission Requirements for the CERT/EHRF

- Applicants must be at least 16 years of age at the time of application.
- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

Certificate Completion Requirements for the CERT/EHRF

- Completion of a minimum of 21 credits.
- A minimum grade point average (GPA) of 2.00.
- Completion of a minimum of 21 credits.
- Re-Admission is granted when the student satisfactorily fulfills their required course of study.
- Students in this program may waive a maximum of 6 credits from their required coursework, 15 credits in the Required Course of Study, must be completed at University of Phoenix.
- Minimum Grade Requirement for the CERT/EHRF

- Students in this program will be placed on scholastic disqualification if a minimum grade of "C" (2.0) is not attained in the following courses: HCIS 250, HCIS 270
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have retaken the course which placed them on scholastic disqualification. Students may repeat the specific courses listed above only one time. If the student does not receive the minimum grade requirement on the second attempt, the student will be scholastically suspended, permanently withdrawn, from this program.

Residency Requirements and Course Waivers for the CERT/EHRF

Students must meet the established University residency requirement for certificate conferral. The University requires that the majority of coursework, 15 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 6 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following
For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-mr.

Program Student Learning Outcomes
In addition to the knowledge and skills related to the University Learning Goals, School of Health Services Administration graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

• Learners will translate medical billing codes and terminology to support claims reimbursement.
• Learners will summarize insurance verification processes for medical reimbursement.
• Learners will create a basic medical claim for reimbursement.
• Learners will explain compliance requirements as it relates to health care information.

CERT/MR Preferred Sequence

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

HCS 131 .......................................................... 3 credits
Business Communication Skills for Health Care Professionals
HCS 235 ~ ........................................................ 3 credits
Health Care Delivery in the U.S.
HCIS 140 ~ ....................................................... 3 credits
Fundamentals of Electronic Health Records
HCIS 214 ~ ....................................................... 3 credits
Anatomy and Physiology I
HCIS 216 ~ ....................................................... 3 credits
Anatomy and Physiology II
HCR 202 ~ ....................................................... 3 credits
Medical Insurance
HCR 201 ~ ....................................................... 3 credits
Medical Billing and Coding
HCR 203 ~ ....................................................... 3 credits
Medical Claims Processing and Compliance

The University reserves the right to modify the required course of study.

General Information for the CERT/MR

• This certificate program may be taken on its own or may be earned en-route to earning an associates degree. Students wishing to earn the certificate en-route must be enrolled in the corresponding “Certificate Track” associates program.
• Students who completed a certificate in its entirety and who later choose to enroll in an associates program with a concentration in the same area of focus as the completed certificate will be required to enroll in the Certificate Track and will not earn a second certificate en-route to completing the associates program.

Additional Admission Requirements for the CERT/MR

• Applicants must be at least 16 years of age at the time of application.

Medical Records Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The certificate in Medical Records lays a foundation for further study in health care medical records at the undergraduate level. Topics focus on anatomy and physiology related to terminology and disease diagnosis, medical billing and coding, medical insurance processes, and medical claims processing and compliance. Software instruction synthesizes a variety of records processes common in medical facilities. Completion of the program allows a student to sit for the Certified Billing and Coding Specialist (CBCS) exam, a national certification offered through the National Health-careers Association.
High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

Certificate Completion Requirements for the CERT/MR

- Completion of a minimum of 24 credits.
- A minimum grade point average (GPA) of 2.0.
  - Students earning the certificate en-route will only be placed on Academic Probation if their associate program GPA falls below the minimum requirement.
  - Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for this program will read as follows: Medical Records (Undergraduate)

Minimum Grade Requirements for the CERT/MR

- Students in this program will be placed on scholastic disqualification if a minimum grade of "C" (2.0) is not attained in the following courses: HCR 201, HCR 202, HCR 203, HCS 214, and HCS 216.
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have retaken the course which placed them on scholastic disqualification, satisfied the grade requirement, and fulfilled any additional criteria for reentry, as determined by the faculty member and the Campus College Chair or appropriate Dean.
- Re-Admission is granted when the student satisfactorily fulfills the outlined requirements to remove the scholastic disqualification. Students may repeat the specific courses listed above only one time. If the student does not receive the minimum grade requirement on the second attempt, the student will be scholastically suspended, permanently withdrawn, from this program.

Residency Requirements and Course Waivers for the CERT/MR

- Students must meet the established University residency requirement for certificate conferral. The University requires that the majority of coursework, 15 credits in the Required Course of Study, must be completed at University of Phoenix.
- Students in this program may waive a maximum of 6 credits from their required course of study.
- In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:
  - The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
  - The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.
- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
- Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
- Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.
- The following course(s) may not be waived: HCR 203

Re-entry for the CERT/MR

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
CERTIFICATE PROGRAMS FOR THE SCHOOL OF NURSING

Academic Progression Requirements for all Current Nursing Programs (excluding BSN/I)

Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion of substance abuse or otherwise indicates that the student may be impaired by drugs or alcohol, without reasonable justification will be required to undergo a "for-cause" 15 panel, plus alcohol drug test.

Post Master's Certificate in Nurse Administration

The following certificate program may be offered at these University of Phoenix campus locations: Online, depending on state of residency. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Nursing Certificate programs, accredited by the Commission of Collegiate Nursing Education (CCNE)*, enhances the knowledge and skills of registered nurses with graduate-level nursing degree preparation. The program prepares registered nurses to function in leadership roles in administration, practice, and educational settings. Advanced nursing theory and research provide the foundation for nurses to influence the future of nursing and health care. Students complete courses in advanced nursing content, process, and leadership. Concentrations in nursing psychiatric-mental health, family nurse practitioner, nursing informatics, nursing administration and nursing education allow students to concentrate on developing increased knowledge and skills in a specific area of content.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-nad.

Program Purpose

This certificate program is designed for nurses with current RN licensure who desire a concentrated course of study in nursing administration. The course of study prepares nurses to function in leadership roles in nursing administration. Upon completion of the certificate program, nurses with a graduate degree in nursing and the required practice experience may be eligible to sit for the American Nurses Credentialing Center (ANCC) Nurse Executive – Board Certified (NE-BC) exam. For complete eligibility requirements, reference the complete NE-BC criteria (www.nursecredentialing.org).

CERT/NAD Required Course of Study

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1). Required Course of Study courses must be completed in the order recommended by the University.

NSG 557 ................................................................................... 3 credits
Organizational Dynamics and Systems Thinking

NSG 557 ................................................................................... 3 credits
Continuous Quality Monitoring and Outcomes Improvement
NSG 547 ................................................................................... 3 credits
Human Resources Management
NSG 567 ................................................................................... 3 credits
Financial Resources Management in Health Care
NSG 516AD ~ .......................................................................... 3 credits
Practicum I
NSG 517AD ~ .......................................................................... 3 credits
Practicum II
The University reserves the right to modify the required course of study.

Additional Admission Requirements for the CERT/NAD

All applicants are expected to meet the following admissions requirements:

- A master’s degree in nursing (MSN or MN) or doctoral degree in nursing from a regionally or approved nationally accredited, or candidate for accreditation, college or university or equivalent graduate degree earned at a recognized foreign institution. If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 3.0 for all graduate or doctoral coursework on the graduate or doctoral degree posted transcript is required for admission.
- Applicants who reside in the United States or in one of the US Territories with documentation of a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For applicants holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program. Applicants from the following territories must also hold a RN license obtained by taking the NCLEX-RN exam. Students must provide documentation showing successful completion of the US NCLEX-RN exam:
  - Guam
  - American Samoa
  - Northern Mariana Islands
  - US Virgin Islands
  - Puerto Rico
- International students who are residents outside of the United States or approved US Territories must meet the following requirements:
  - Completion of a nursing diploma, associates degree in nursing, or foreign equivalent program.
  - All students, with the exception of students residing in Canada or Puerto Rico, will be required to validate their International Nursing License equivalency by CGFNS (Commission on Graduates of Foreign Nursing Schools) or ICD (International Consultants of Delaware) for RN equivalency.
  - All Canadian students must complete the Canadian RN License Verification Form and submit documentation of a valid, unrestricted, unencumbered RN license.
Re-Admission is granted when the student satisfactorily fulfills.

Students who have been scholastically disqualified will not be

The certificate awarded for this program will read as:

A minimum program grade point average (GPA) of 3.0.

Completion of a minimum of 18 credits.

Certificate Completion Requirements for the CERT/NAD

- Completion of a minimum of 18 credits.
- A minimum program grade point average (GPA) of 3.0.
- The certificate awarded for this program will read as:
  Post Master’s Nurse Administration

Academic Progression Requirements for the CERT/NAD

- A minimum grade of C or better in all courses.
- Students must hold a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For students holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program.
- Clinical experiences/hours cannot be completed during work time at the student’s place of employment.
- Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion, of substance abuse or otherwise indicates that the student may be impaired by drugs or alcohol, without reasonable justification will be required to undergo a “for-cause” 15 panel, plus alcohol drug test.

Minimum Grade Requirements for the CERT/NAD

- Students in this program are required to achieve a minimum grade of “C” (2.0) in all courses. A “C-” grade is not acceptable. Students who fail to receive a minimum grade of “C” in any of the courses will be scholastically disqualified from the University.
- Students cannot repeat more than one nursing or clinical course. Students who fail to achieve the minimum grade requirement on a second course will be scholastically suspended, permanently withdrawn, from the certificate program.
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Met with the Campus College Chair, an assigned nursing faculty member, or designee to discuss the non-passing grade and resolve any concerns moving forward.
  - Completion of the academic progression student agreement form, signed by the student and returned to Campus College Chair, or designee.
  - Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement
  - Re-Admission is granted when the student satisfactorily fulfills the outlined requirements to remove the scholastic disqualification. Once the grade minimum has been satisfied, the student may then proceed sequentially through the program.

Residency Requirements and Course Waivers for the CERT/NAD

- Applicants who reside in Canada must meet one of the following requirements for admission:
  - Be a legal resident of Canada
  - Be a landed immigrant
  - Have a valid visa that does not prohibit educational studies
- A signed Foreign Nursing Memorandum of Understanding
- Signed Criminal Background Check Disclosure
- Signed Acknowledgement of Criminal Conviction Prohibition for Placement and Licensure
- Signed FERPA Release/Drug Test or Failure to Test Results
- Signed Clinical Assurance Statement form

Certificate Completion Requirements for the CERT/NAD

- Completion of a minimum of 18 credits.
- A minimum program grade point average (GPA) of 3.0.
- The certificate awarded for this program will read as:
  Post Master’s Nurse Administration

Academic Progression Requirements for the CERT/NAD

- A minimum grade of C or better in all courses.
- Students must hold a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For students holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program.
- Clinical experiences/hours cannot be completed during work time at the student’s place of employment.
- Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion, of substance abuse or otherwise indicates that the student may be impaired by drugs or alcohol, without reasonable justification will be required to undergo a “for-cause” 15 panel, plus alcohol drug test.

Minimum Grade Requirements for the CERT/NAD

- Students in this program are required to achieve a minimum grade of “C” (2.0) in all courses. A “C-” grade is not acceptable. Students who fail to receive a minimum grade of “C” in any of the courses will be scholastically disqualified from the University.
- Students cannot repeat more than one nursing or clinical course. Students who fail to achieve the minimum grade requirement on a second course will be scholastically suspended, permanently withdrawn, from the certificate program.
- Students who have been scholastically disqualified will not be allowed to continue in their degree program until they have taken the following steps:
  - Met with the Campus College Chair, an assigned nursing faculty member, or designee to discuss the non-passing grade and resolve any concerns moving forward.
  - Completion of the academic progression student agreement form, signed by the student and returned to Campus College Chair, or designee.
  - Retake of the course which placed them on scholastic disqualification and satisfy the grade requirement
  - Re-Admission is granted when the student satisfactorily fulfills the outlined requirements to remove the scholastic disqualification. Once the grade minimum has been satisfied, the student may then proceed sequentially through the program.

Re-entry for the CERT/NAD

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student to this program.
- Re-entry students may re-enroll into their program version if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- An appeal will be required for re-entry students to re-enroll in their program if:
  - The student is requesting to return after being administratively withdrawn due to one of the following student academic statuses: academic disqualification (AD), scholastic suspension (SS), or scholastic disqualification (SD).
  - The student’s program version is still the most current offered in their state or jurisdiction but they are unable to complete the remaining program requirements within the original program completion deadline.
  - The student wishes to return to a prior program version and the student can complete their remaining requirements within the original program completion deadline.
- Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

Post Master’s Certificate in Nurse Education

The following certificate program may be offered at these University of Phoenix campus locations: Online, depending on state of residency. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Nursing Certificate programs, accredited by the Commission of Collegiate Nursing Education (CCNE)*, enhance the knowledge and skills of registered nurses with graduate-level nursing degree preparation. The program prepares registered nurses to function in leadership roles in administration, practice, and educational settings. Advanced nursing theory and research provide the foundation for nurses to influence the future of nursing and health care. Students complete courses in advanced nursing content, process, and leadership. Concentrations in nursing psychiatric-mental health, family nurse practitioner, nursing informatics, nursing administration and nursing education allow students to concentrate on developing increased knowledge and skills in a specific
Program Purpose
This certificate program is designed for nurses with current RN licensure who desire a concentrated course of study in nursing education. The course of study prepares nurses for roles within nurse education in a variety of educational and practice settings. Upon completion of the certificate, nurses with graduate degrees (or higher) and designated teaching experience may be eligible to sit for the National League of Nursing (NLN) Certified Nurse Educator (CNE) exam. For complete eligibility requirements, reference the complete NLN CNE criteria (www.nln.org).

CERT/NED Required Course of Study
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Required Course of Study courses must be completed in the order recommended by the University.

NSG 531 ............................................................................. 3 credits
Program and Course Development
NSG 532 ............................................................................. 3 credits
Innovative Curriculum Design
NSG 533 ............................................................................. 3 credits
Educational Assessment and Evaluation
NSG 534 ............................................................................. 3 credits
Facilitating Engaged Learning
NSG 516ED ~ ..................................................................... 3 credits
Practicum I
NSG 517ED ~ ..................................................................... 3 credits
Practicum II
The University reserves the right to modify the required course of study.

Additional Admission Requirements for the CERT/NED
All applicants are expected to meet the following admissions requirements:

- A master's degree in nursing (MSN or MN) or doctoral degree in nursing from a regionally or approved nationally accredited, or candidate for accreditation, college or university or equivalent graduate degree earned at a recognized foreign institution. If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- A cumulative grade point average (GPA) of 3.0 for all graduate or doctoral coursework on the graduate or doctoral degree posted transcript is required for admission.
- Applicants who reside in the United States or in one of the US Territories with documentation of a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For applicants holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program. Applicants from the following territories must also hold a RN license obtained by taking the NCLEX-RN exam. Students must provide documentation showing successful completion of the US NCLEX-RN exam:
  - Guam
  - American Samoa
  - Northern Mariana Islands
  - US Virgin Islands
  - Puerto Rico
- International students who are residents outside of the United States or approved US Territories must meet the following requirements:
  - Completion of a nursing diploma, associates degree in nursing, or foreign equivalent program.
  - All students, with the exception of students residing in Canada or Puerto Rico, will be required to validate their International Nursing License equivalency by CGFNS (Commission on Graduates of Foreign Nursing Schools) or ICD (International Consultants of Delaware) for RN equivalency.
  - All Canadian students must complete the Canadian RN License Verification Form and submit documentation of a valid, unrestricted, unencumbered RN license.
- Applicants who reside in Canada must meet one of the following requirements for admission:
  - Be a legal resident of Canada
  - Be a landed immigrant
  - Have a valid visa that does not prohibit educational studies
- A signed Foreign Nursing Memorandum of Understanding
- Signed Criminal Background Check Disclosure
- Signed Acknowledgement of Criminal Conviction Prohibition for Placement and Licensure
- Signed FERPA Release/Drug Test or Failure to Test Results
- Signed Clinical Assurance Statement form

Certificate Completion Requirements for the CERT/NED
- Completion of a minimum of 18 credits.
- A minimum program grade point average (GPA) of 3.0.
- The certificate awarded for this program will read as: Post Master's Nurse Education

Academic Progression Requirements for the CERT/NED
- Minimum grade of C or better in all courses.
- Students must hold a valid, unrestricted / unencumbered RN license in all states in which the applicant holds an active nursing license. For students holding licenses in multiple jurisdictions, all active licenses must be valid, unrestricted / unencumbered through the duration of the program.
- Clinical experiences/hours cannot be completed during work time at the student's place of employment.
- Any student who demonstrates behaviors in a clinical, classroom, or laboratory setting that gives rise to a reasonable suspicion, of substance abuse or otherwise indicates that the student may be impaired by drugs or alcohol, without reasonable justification will be required to undergo a "for-cause" 15 panel, plus alcohol drug test.

Minimum Grade Requirements for the CERT/NED
- Students in this program are required to achieve a minimum grade of "C" (2.0) in all courses. A "C-" grade is not acceptable. Students who fail to receive a minimum grade of "C" in any of the courses will be scholastically disqualified from the University.
Students must meet established University residency requirements and course waivers for the CERT/AHIT. The courses in this program cannot be waived.

Additional Admission Requirements for the CERT/AHIT

Re-entry for the CERT/NED

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student to this program.
- Re-entry students may re-enroll into their program version if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- An appeal will be required for re-entry students to re-enroll in their program if:
  - The student is requesting to return after being administratively withdrawn due to one of the following student academic statuses: academic disqualification (AD), scholastic suspension (SS), or scholastic disqualification (SD).
  - The student's program version is still the most current offered in their state or jurisdiction but they are unable to complete the remaining program requirements within the original program completion deadline.
  - The student wishes to return to a prior program version and the student can complete their remaining requirements within the original program completion deadline.
- Re-entry students will be required to submit an admissions application as well as all forms and documents required for readmission to the program at the time of re-entry.

CERTIFICATE PROGRAMS FOR THE COLLEGE OF INFORMATION SYSTEMS AND TECHNOLOGY

Advanced Health Care Information Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Advanced Health Care IT certificate offers coursework focused on knowledge and IT skills applied to health care business operations. This certificate covers the body of knowledge for industry certification offered by AHIMA by focusing on technical skills and interactive experience in health care information systems administration and management.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-ahit.

Advanced Health Care Information Certificate (Undergraduate)

- HIT 300 ~..................................................................................3 credits
  - HIT 350 ~..................................................................................3 credits
  - HIT 400 ~..................................................................................3 credits
  - HIT 450 ~..................................................................................3 credits
  - Electronic Health Records Management
  - Networking and Security in Health Information Systems
  - Implementation and Management of Health Information Systems

Program Category Requirements for the CERT/AHIT

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Health Care Administration, 3 total credits

- HCIS 305...................................................................................3 credits

Health Information Technology, 15 total credits

- Terminology and Culture of the Healthcare Industry
- Introduction to Health Information Technology
- Health Information Systems Support
- Electronic Health Records Management
- Networking and Security in Health Information Systems
- Implementation and Management of Health Information Systems

The University reserves the right to modify the required course of study.

General Information for the CERT/AHIT

This certificate program may be taken on its own or may be earned en-route to earning a degree.
• High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
• Signed Hardware/Software Agreement

Certificate Completion Requirements for the CERT/AHIT
• Completion of a minimum of 18 credits.
• A minimum grade point average (GPA) of 2.00.
  • Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
  • Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
• The certificate awarded for this program will read as: Advanced Health Care Information Technology (Undergraduate)

Residency Requirements and Course Waivers for the CERT/AHIT
Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at UOPX.

Students in this program may waive a maximum of 6 credits from their required course of study.

In order to be granted a waiver for a course in the required course of study, the student must have completed a previous credit bearing activity in transfer which meets the following criteria:
• The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
• The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “C” (2.0) or better or comparable passing benchmark for nontraditional credits.
• The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Through an approved articulation agreement, students who have successfully completed equivalent courses may waive, without credits, up to six (6) credits of the Required Course of Study. Students must substitute other upper division coursework to satisfy the upper division credit requirement of their degree program (each program has specific substitution requirements). This policy also applies to upper division courses which are used to fulfill certificate degree requirements. In order to be granted a waiver, without credit, for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
• The course must have been completed and transcribed from a regionally or nationally accredited institution with which the University of Phoenix has an approved articulation agreement.
• The course must have been completed with a grade of “C” (2.0) or better during the effective dates of the approved articulation agreement.
• The course must be approved through the articulation agreement and must be comparable in content and credits to the University course it is replacing.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Re-Entry for the CERT/AHIT
• Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
• Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
• Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
• Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Advanced Cyber Security Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state.

Please contact your enrollment representative for more information.

The Cyber Security Certificate concentrates on the concepts and principles of securing and protecting the information assets of the organization. The areas of information assurance, systems security, risk management, cryptography, cyber security and enterprise security are covered in this certificate. This program helps prepare for industry certifications such as the ISC2 Systems Security Certified Practitioner (SSCP) and Certified Information Systems Security Professional (CISSP).

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-acs.

Program Category Requirements for the CERT/AICS
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).
Cyber Security, 18 total credits
Select 18 credits from the following:
- CMGT 230 ................................................................. 3 credits
- Fundamentals of SSCP
- CMGT 400 ................................................................. 3 credits
- Intro to Information Assurance & Security
- CMGT 430 ................................................................. 3 credits
- Enterprise Security
- CMGT 431 ................................................................. 3 credits
- Information Systems Security
- CMGT 432 ................................................................. 3 credits
- Introduction to Cryptography
- CMGT 433 ................................................................. 3 credits
- Cyber Security
- CMGT 442 ................................................................. 3 credits
- Information Systems Risk Management

The University reserves the right to modify the required course of study.

General Information for the CERT/ACS
This certificate program may be taken on its own or may be earned en-route to earning a degree.

Additional Admission Requirements for the CERT/ACS
- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- Signed Hardware/Software Agreement

Certificate Completion Requirements for the CERT/ACS
- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.00.
- Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for this program will read as: Advanced Cyber Security (Undergraduate)

Residency Requirements and Course Waivers for the CERT/ACS
Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 6 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:
- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “C” (2.0) or better or comparable passing benchmark for nontraditional credits.
- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Through an approved articulation agreement, students who have successfully completed equivalent courses may waive, without credits, up to six (6) credits of the Required Course of Study. Students must substitute other upper division coursework to satisfy the upper division credit requirement of their degree program (each program has specific substitution requirements). This policy also applies to upper division courses which are used to fulfill certificate degree requirements. In order to be granted a waiver, without credit, for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:
- The course must be approved through the articulation agreement and must be comparable in content and credits to the University course it is replacing.
- Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
- Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Re-Entry for the CERT/ACS
Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
Advanced Software Developer Certificate
(Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Advanced Software Developer Certificate concentrates on principles of software application development. This certificate explores modern software development though the use of multiple modern application programming languages as well as mobile programming and software architecture principles. This program helps preparation for industry certifications such as the C++ Certified Professional Programmer, Oracle Certified Professional JAVA SE Associate and Professional Programmer (OCP) and Microsoft C# and VB certifications.

For more information about our graduation rates, the median debt information, please visit our website at http://www.phoenix.edu/programs/cert-asd.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Information Systems and Technology graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to explain and apply fundamentals of software application development.
- Students will be able to apply concepts learned toward industry certifications.

Program Category Requirements and Prerequisites for the CERT/ASD

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1). Software Developer, 18 total credits

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSA 385</td>
<td>Intro to Software Engineering</td>
<td>3</td>
</tr>
<tr>
<td>CSS 422</td>
<td>Software Architecture</td>
<td>3</td>
</tr>
<tr>
<td>POS 408</td>
<td>.NET I</td>
<td>3</td>
</tr>
<tr>
<td>POS 409</td>
<td>.NET II</td>
<td>3</td>
</tr>
<tr>
<td>PRG 410</td>
<td>C++ Programming I</td>
<td>3</td>
</tr>
<tr>
<td>PRG 420</td>
<td>Java Programming I</td>
<td>3</td>
</tr>
<tr>
<td>PRG 421 ~</td>
<td>Java Programming II</td>
<td>3</td>
</tr>
</tbody>
</table>

The University reserves the right to modify the required course of study.

General Information for the CERT/ASD

This certificate program may be taken on its own or may be earned en-route to earning a degree.

Additional Admission Requirements for the CERT/ASD

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body. GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

Certificate Completion Requirements for the CERT/ASD

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for this program will read as: Advanced Software Developer (Undergraduate)

Residency Requirements and Course Waivers for the CERT/ASD

Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at University of Phoenix. Students in this program may waive a maximum of 6 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:

- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.
- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e., graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Through an approved articulation agreement, students who have successfully completed equivalent courses may waive, without credits, up to six (6) credits of the Required Course of Study. Students must substitute other upper division coursework to satisfy the upper division credit requirement of their degree program (each program has specific substitution requirements). This policy also applies to upper division courses which are used to fulfill certificate degree requirements. In order to be granted a waiver, with-
The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online concentrations depend on student demand and other factors. Not all Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all Phoenix campus locations: Online. (2017-2018)

The programming certificate focuses on the tasks involved in various programming management job roles, and the skills and technologies to perform those tasks. The certificate includes information system fundamentals and available coursework in logic for computer programming, programming in HTML5, C++, Java Programming, JavaScript applied to Microsoft Windows® application development.

For more information about our graduation rates, the median debt information, please visit our website at http://www.phoenix.edu/prg-prg.

Additional Admission Requirements for the CERT/PRG
- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- Signed Hardware/Software Agreement

Certificate Completion Requirements for the CERT/PRG
- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their associate or bachelor program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for this program will read as: Programming (Undergraduate)

Residency Requirements and Course Waivers for the CERT/PRG
Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 6 credits from their required course of study.

Please contact your enrollment representative for more information.
In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:

- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.
- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Through an approved articulation agreement, students who have successfully completed equivalent courses may waive, without credits, up to six (6) credits of the Required Course of Study. Students must substitute other upper division coursework to satisfy the upper division credit requirement of their degree program (each program has specific substitution requirements). This policy also applies to upper division courses which are used to fulfill certificate degree requirements. In order to be granted a waiver, without credit, for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:

- The course must have been completed and transcripted from a regionally or nationally accredited institution with which the University of Phoenix has an approved articulation agreement.
- The course must have been completed with a grade of "C" (2.0) or better during the effective dates of the approved articulation agreement.
- The course must be approved through the articulation agreement and must be comparable in content and credits to the University course it is replacing.

Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student's required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Re-entry for the CERT/PRG

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Advanced Networking Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Advanced Networking Certificate is designed to provide complete coverage of networking topics including the OSI model, network topologies, network protocols, network operating systems, as well as network architecture, network design and management. Comprehensive coverage of local area, wide area, and wireless networks including performance and service levels are addressed in this concentration. This certificate also provides an exposure to network modeling and measuring of network performance.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-an.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Information Systems and Technology graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program:

- Students will be able to apply fundamentals of networking.
- Students will be able to design and administer Windows Server infrastructure.

Program Category Requirements for the CERT/AN

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Networking, 18 total credits

NCT 320 ................................................................. 3 credits
Network Design Associate
NCT 324 ................................................................. 3 credits
Windows Server Configuration
NCT 326 ................................................................. 3 credits
Administering Windows Server
NCT 328 ................................................................. 3 credits
Advanced Windows Services
NCT 362 ................................................................. 3 credits
Fundamentals of Networking
NCT 409 ................................................................. 3 credits
Global Network Architecture and Design
POS 433 ................................................................. 3 credits
UNIX Networking
NCT 340 ~ ................................................................. 3 credits
Desktop Virtualization
NCT 345 ................................................................. 3 credits
Cloud Virtualization
NCT 350 ................................................................. 3 credits
Data Center Virtualization
The certificate awarded for this program will read as:

General Information for the CERT/AN

- A minimum grade point average (GPA) of 2.0.
- Completion of a minimum of 18 credits.

Certificate Completion Requirements for the CERT/AN

- Signed Hardware/Software Agreement
- High school graduation from an institution that holds state
  study.

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the CERT/AN

- The activity must have been completed within the past ten (10)
  years (5 years for IS&T courses) from current program
  enrollment agreement sign date with a grade of "C" (2.0) or
  better or comparable passing benchmark for nontraditional
  credits.

- The activity must be comparable in content and semester
  academic credits to the University course it is replacing and
  must be an equivalent level or higher level course (i.e. graduate
  level coursework may be used to waive graduate or
  undergraduate coursework). Course descriptions must be
  included with the course waiver form in order for the Office of
  Admissions and Evaluation to review the course waiver request.

Through an approved articulation agreement, students who have successfully completed equivalent courses may waive, without credits, up to six (6) credits of the Required Course of Study. Students must substitute other upper division coursework to satisfy the upper division credit requirement of their degree program (each program has specific substitution requirements). This policy also applies to upper division courses which are used to fulfill certificate degree requirements. In order to be granted a waiver, without credit, for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:

- The course must have been completed and transcripted from a regionally or nationally accredited institution with which the University of Phoenix has an approved articulation agreement.
- The course must have been completed with a grade of "C" (2.0) or better during the effective dates of the approved articulation agreement.
- The course must be approved through the articulation agreement and must be comparable in content and credits to the University course it is replacing.

Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student's required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Re-entry for the CERT/AN

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Network Web Services
The University reserves the right to modify the required course of study.

Residency Requirements and Course Waivers for the CERT/AN

Students must meet established University residency requirements for certificate conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 6 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:

- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.

- The course must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Through an approved articulation agreement, students who have successfully completed equivalent courses may waive, without credits, up to six (6) credits of the Required Course of Study. Students must substitute other upper division coursework to satisfy the upper division credit requirement of their degree program (each program has specific substitution requirements). This policy also applies to upper division courses which are used to fulfill certificate degree requirements. In order to be granted a waiver, without credit, for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:

- The course must have been completed and transcripted from a regionally or nationally accredited institution with which the University of Phoenix has an approved articulation agreement.
- The course must have been completed with a grade of "C" (2.0) or better during the effective dates of the approved articulation agreement.
- The course must be approved through the articulation agreement and must be comparable in content and credits to the University course it is replacing.

Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student's required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Re-entry for the CERT/AN

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Network Web Services
The University reserves the right to modify the required course of study.

Residency Requirements and Course Waivers for the CERT/AN

Students must meet established University residency requirements for certificate conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 6 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:

- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.

- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Through an approved articulation agreement, students who have successfully completed equivalent courses may waive, without credits, up to six (6) credits of the Required Course of Study. Students must substitute other upper division coursework to satisfy the upper division credit requirement of their degree program (each program has specific substitution requirements). This policy also applies to upper division courses which are used to fulfill certificate degree requirements. In order to be granted a waiver, without credit, for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:

- The course must have been completed and transcripted from a regionally or nationally accredited institution with which the University of Phoenix has an approved articulation agreement.
- The course must have been completed with a grade of "C" (2.0) or better during the effective dates of the approved articulation agreement.
- The course must be approved through the articulation agreement and must be comparable in content and credits to the University course it is replacing.

Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student's required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Re-entry for the CERT/AN

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Network Web Services
The University reserves the right to modify the required course of study.

Residency Requirements and Course Waivers for the CERT/AN

Students must meet established University residency requirements for certificate conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 6 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:

- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.

- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Through an approved articulation agreement, students who have successfully completed equivalent courses may waive, without credits, up to six (6) credits of the Required Course of Study. Students must substitute other upper division coursework to satisfy the upper division credit requirement of their degree program (each program has specific substitution requirements). This policy also applies to upper division courses which are used to fulfill certificate degree requirements. In order to be granted a waiver, without credit, for a course in the Required Course of Study, a student must have completed a previous course which meets the following criteria:

- The course must have been completed and transcripted from a regionally or nationally accredited institution with which the University of Phoenix has an approved articulation agreement.
- The course must have been completed with a grade of "C" (2.0) or better during the effective dates of the approved articulation agreement.
- The course must be approved through the articulation agreement and must be comparable in content and credits to the University course it is replacing.

Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student's required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Re-entry for the CERT/AN

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.
Information Assurance and Security Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Information Assurance and Security Certificate offers coursework to successfully apply information technology theory and principles to address real world business opportunities and challenges. The coursework provides students with technical skills and interactive, hands-on experience in information systems, wireless networking, cyber security, cryptography, and systems security. This certificate concentrates on the concepts and principles of securing and protecting the information assets of the organization. For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Information Systems and Technology graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program:

- Students will be able to explain and apply information security concepts.
- Students will be able to describe and explain fundamentals of networking.

Preferred Sequence for the CERT/IAS

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Foundation, 3 total credits

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIS 207</td>
<td>Information Systems Fundamentals</td>
<td>3</td>
</tr>
<tr>
<td>IT 200</td>
<td>Digital Skills for the 21st Century</td>
<td>3</td>
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Information Security, 9 total credits

<table>
<thead>
<tr>
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<th>Description</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMGT 245</td>
<td>Security Concepts</td>
<td>3</td>
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<tr>
<td>CMGT 230</td>
<td>Fundamentals of SSCP</td>
<td>3</td>
</tr>
<tr>
<td>CMGT 232</td>
<td>Fundamentals of Cyber Security and Cryptography</td>
<td>3</td>
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</tbody>
</table>

Networking, 6 total credits

<table>
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<tr>
<th>Course</th>
<th>Description</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>NTC 247</td>
<td>Wireless Networking Concepts</td>
<td>3</td>
</tr>
<tr>
<td>POS 221</td>
<td>Windows Server Configurations</td>
<td>3</td>
</tr>
</tbody>
</table>

General Information for the CERT/IAS

This certificate program may be taken on its own or may be earned en-route to earning a degree.

Additional Admission Requirements for the CERT/IAS

All applicants are expected to meet the following admissions requirements:

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

Certificate Completion Requirements for the CERT/IAS

- Successful completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their associate program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.

The certificate awarded for this program will read as: Information Assurance and Security (Undergraduate)

Residency Requirements and Course Waivers for the CERT/IAS

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet...
the minimum grade and timeframe as stated in policy.

Re-entry for the CERT/IAS

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version. Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Cisco Networking Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Cisco Networking certificate offers coursework designed to help students acquire the knowledge to install, configure and operate Local Area Network (LAN), Wide Area Network (WAN) as well as routing and switching implementations and management. This certificate covers the body of knowledge for the Cisco® Certified Network Associate (CCNA®) exam in preparing the student to install and configure Cisco® switches and routers in multiprotocol internetworks using LAN and WAN interfaces. For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-ccna.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Information Systems and Technology graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to explain network security concepts.
- Students will be able to apply Cisco networking technologies.

Preferred Sequence and Prerequisites

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Foundation, 3 total credits

CIS 207 ~ ..................................................................................3 credits
Information Systems Fundamentals

Cisco Networking, 12 total credits

CIT 245 ~ ..................................................................................3 credits
Local Area Networking Fundamentals
CIT 249 ~ ..................................................................................3 credits
Wide Area Networking Environment
CIT 274 ~ ..................................................................................3 credits
Routing and Switching Implementations
CIT 276 ~ ..................................................................................3 credits
Routing and Switching Management

Information Security, 3 total credits

CMGT 245 ~ ..................................................................................3 credits
IS Security Concepts

The University reserves the right to modify the required course of study.

General Information for the CERT/CCNA

This certificate program may be taken on its own or may be earned en-route to earning a degree.

Additional Admission Requirements for the CERT/CCNA

All applicants are expected to meet the following admissions requirements:

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate, CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

Certificate Completion Requirements for the CERT/CCNA

- Successful completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for the program will read as: Cisco Networking (Undergraduate)

Residency Requirements and Course Waivers for the CERT/CCNA

Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at University of Phoenix. Students in this program may waive a maximum of 6 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:

- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.
• The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student's required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Re-entry for the CERT/CCNA
Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Desktop Support Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Desktop Support Certificate offers coursework in the technologies and methods necessary to provide technical support to information technology and computer system users. Students will learn the customer support aspects of personal computer desktop software applications, computer hardware and software according to the A+ body of knowledge, including diagnosis and solutions. For more information about our graduation rates, please visit our website at http://www.phoenix.edu/programs/cert-ds.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Information Systems and Technology graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

• Students will be able to apply knowledge and skills in desktop support.
• Students will be able to apply knowledge and skills in IT customer support.

Preferred Sequence for the CERT/DS

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Foundation, 3 total credits
CIS 207 .................................................................................. 3 credits
Information Systems Fundamentals

Desktop Support, 15 total credits
CIS 211 ~ .................................................................................. 3 credits
Office Software Support Fundamentals
CIS 290 ~ .................................................................................. 3 credits
Personal Computer Hardware Support
CIS 292 ~ .................................................................................. 3 credits
Personal Computer OS Support
CIS 294 ~ .................................................................................. 3 credits
Personal Computer Customer Support
CIS 296 ~ .................................................................................. 3 credits
Computer Systems Maintenance

The University reserves the right to modify the required course of study.

General Information for the CERT/DS

This certificate program may be taken on its own or may be earned en-route to earning a degree.

Additional Admission Requirements for the CERT/DS

All applicants are expected to meet the following admissions requirements:

• High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate, CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

Certificate Completion Requirements for the CERT/DS

• Successful completion of a minimum of 18 credits.
• A minimum grade point average (GPA) of 2.0.
• Students earning the certificate en-route will only be placed on Academic Probation if their associate program GPA falls below the minimum requirement.

Residency Requirements and Course Waivers for the CERT/DS

Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 6 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:
The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.

The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.

The activity must be comparable in content and semester academic credits to the University course. It is replacing and must be an equivalent level or higher level course (i.e., graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student's required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Re-entry for the CERT/DS

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Network Support Certificate (Undergraduate)

The Network Support Certificate offers coursework in the specific theories, competencies, and skills necessary for success as a network administrator. This certificate is developed with a focus on the Network+ body of knowledge including local area networks, wireless networks, and wide area networks.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-ns.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Information Systems and Technology graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to explain network security concepts.
- Students will be able to apply fundamentals of networking.

Program Category Requirements and Prerequisites for the CERT/NS

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Foundation, 3 total credits

- CIS 207 Information Systems Fundamentals

Networking, 12 total credits

- NTC 245 ~ Foundations of Networking
- NTC 247 ~ Wireless Networking Concepts
- NTC 248 ~ Foundations of Networking
- NTC 249 ~ Wide Area Networking Concepts
- POS 221 ~ Windows Server Configurations

Information Security, 3 total credits

- CMGT 245 IS Security Concepts

The University reserves the right to modify the required course of study.

General Information for the CERT/NS

This certificate program may be taken on its own or may be earned en-route to earning a degree.

Additional Admission Requirements for the CERT/NS

All applicants are expected to meet the following admissions requirements:

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate, CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.

Certificate Completion Requirements for the CERT/NS

- Successful completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
  - Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
  - Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.

The certificate awarded for the program will read as:

Network Support (Undergraduate)
Residency Requirements and Course Waivers for the CERT/NS

Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 6 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:

- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&IT courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.
- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
- Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student's required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Re-entry for the CERT/NS

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Network+ Technologies Certificate

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

This program is designed to help students become competent in the areas of managing, maintaining, troubleshooting, installing, and configuring basic network infrastructure. The program covers local area networks (LAN), wireless networking systems (W-LAN), and wide area networks (WAN).

**Note: This program is not eligible for Federal Student Financial Aid funds.**

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/netplus.

Note: Although the completion of courses for this certificate program does not result in Network+ certification, there are course materials available including simulations, hands-on exercises, and video lectures which the student can use for certification preparation if they choose to take the certification exam.

Required Course of Study for the NETPLUS

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>NTC 245</td>
<td>Foundation of Local Area Networks</td>
<td>3 credits</td>
</tr>
<tr>
<td>NTC 247 ~</td>
<td>Wireless Networking Concepts</td>
<td>3 credits</td>
</tr>
<tr>
<td>NTC 249 ~</td>
<td>Wide Area Networking Concepts</td>
<td>3 credits</td>
</tr>
</tbody>
</table>

The University reserves the right to modify the required course of study.

Additional Admission Requirements for the NETPLUS

All applicants are expected to meet the following admissions requirements:

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate, CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- No work experience is required.

Certificate Completion Requirements for the NETPLUS

- Completion of a minimum of 9 credits of the required course of study to meet University residency requirements.
- All students must meet residency requirements as set by the Dean for each Certificate program. Students who have completed the courses required for this certificate program as part of a University of Phoenix degree program are not eligible to enroll in and earn this certificate.
- A minimum grade point average (GPA) of 2.0.
- The certificate awarded for this program will read as: Network+ Technologies
Residency Requirements and Course Waivers for the NETPLUS

Students may not waive any credits in this certificate program. The following courses in the required course of study may not be waived: NTC 245, NTC 247 and NTC 249

Re-entry for the NETPLUS

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Graduate Cyber Security Certificate

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment advisor for more information.

The Graduate Cyber Security certificate will examine a number of methodologies and tools important to the discipline such as Information Systems Concepts; Financial Accounting; IS Auditing Processes; IT Governance and Management; Acquisition, Development, and Support of IS, and Information Assets Protection. Courses in this certificate can be used to help prepare for ISACA industry certifications.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-g-cs.

Program Category Requirements for the CERT/G-CS

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Cyber Security, 18 total credits

Select Eighteen (18) Credits

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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<tr>
<td>ACC 537</td>
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<td>Financial Accounting</td>
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<td>BSA 505</td>
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<td>IS Auditing Processes</td>
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<td>BSA 510</td>
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<tr>
<td>IT Governance and Management</td>
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<td>BSA 515</td>
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<td>Acquisition, Development and Implementation of IS</td>
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<tr>
<td>BSA 520</td>
<td>3 credits</td>
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<tr>
<td>Operations, Maintenance and Support of IS</td>
<td></td>
</tr>
<tr>
<td>BSA 525</td>
<td>3 credits</td>
</tr>
<tr>
<td>Information Assets Protection</td>
<td></td>
</tr>
<tr>
<td>CIS 568</td>
<td>3 credits</td>
</tr>
<tr>
<td>Information Systems Concepts</td>
<td></td>
</tr>
<tr>
<td>The University reserves the right to modify the required course of study.</td>
<td></td>
</tr>
</tbody>
</table>

General Information for the CERT/G-CS

This certificate program may be taken on its own or may be earned en-route to earning a graduate degree.

Additional Admission Requirements for the CERT/G-CS

All applicants are expected to meet the following admissions requirements:

- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor’s degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- Applicants must have access to a suitable work environment for the completion of course assignments.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
- Signed Hardware/Software Agreement

Certificate Completion Requirements for the CERT/G-CS

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 3.0.
  - Students earning the certificate en-route will only be placed on Academic Probation if their graduate program GPA falls below the minimum requirement.
  - Students earning this certificate en-route to completion of a graduate program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.

- The certificate awarded for this program will read as: Graduate Cyber Security

Residency Requirements and Course Waivers for the CERT/G-CS

Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 6 credits from their required course of study. In order to waive a course in the required course of study, the student must have completed a previous course that meets the following criteria:

- The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university;
- The course must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "B" (3.0) or better;
- The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e., graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Re-entry for the CERT/G-CS

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline. Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version. Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Graduate Business Analytics Certificate

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Graduate Business Analytics Certificate is designed to provide specific theories, competencies, and skills necessary for success in the field of Business Analytics. This certificate will examine a number of methodologies and tools important to the discipline such as Information Systems Concepts, Database Management, Statistics, IT Architecture, Data Relationship Management, Customer Relationship Management, Analytic Programming and Statistical Business Analytics. Courses in this certificate can be used to help prepare for Oracle and SAS industry certifications.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-g-ba

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Information Systems and Technology graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

- Students will be able to develop and plan for the maintenance of databases for storage of business data and use in business analytics.
- Students will be able to retrieve and analyze data using appropriate statistical operations for use in decision making within an organization.

Required Course of Study for the CERT/G-BA

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1). Students must select 18 credits from the following course selections:

- BSA 530 ................................................................. 3 credits
  - IT Architecture
- BSA 540 ................................................................. 3 credits
  - Data Relationship Management
- BSA 550 ................................................................. 3 credits
  - Customer Relationship Management
- BSA 570 ................................................................. 3 credits
  - Analytic Programming
- BSA 580 ................................................................. 3 credits
  - Statistical Business Analytics
- CIS 568 ................................................................. 3 credits
- Information Systems Concepts
- DBM 502 ................................................................. 3 credits
- Database Management
- MTH 540 ................................................................. 3 credits
- Statistics
- CIS 564 ................................................................. 3 credits

The University reserves the right to modify the required course of study.

General Information for the CERT/G-BA

This certificate program may be taken on its own or may be earned en-route to earning a graduate degree.

Additional Admission Requirements for the CERT/G-BA

All applicants are expected to meet the following admissions requirements:

- An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor's degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e. JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- Applicants must have access to a suitable work environment for the completion of course assignments.
- A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
- Signed Hardware/Software Agreement

Certificate Completion Requirements for the CERT/G-BA

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 3.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their graduate program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a graduate program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
• The certificate awarded for this program will read as:

Graduate Business Analytics

Residency Requirements and Course Waivers for the CERT/G-BA

Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 6 credits from their required course of study.

In order to waive a course in the required course of study, the student must have completed a previous course that meets the following criteria:
• The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university;
• The course must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of ‘B’ (3.0) or better,
• The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Re-entry for the CERT/G-BA

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student. Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

General Information for the CERT/G-ISM

This certificate program may be taken on its own or may be earned en-route to earning a graduate degree.

Additional Admission Requirements for the CERT/G-ISM

Graduate Information Systems Management Certificate

The following certificate program may be offered at these University Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

The Graduate Information Systems Management Certificate is designed to provide Information Systems Professionals an essential understanding of the Information Systems and Business environment in which they will work. This certificate contains courses on information systems, programming concepts, database management, and information system leadership. The certificate also provides an understanding of business areas such as accounting, marketing and human resources and their importance for an information systems leader.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-g-ism.

Program Student Learning Outcomes

In addition to the knowledge and skills related to the University Learning Goals, College of Information Systems and Technology graduating students are intended to attain certain program-specific knowledge, skills and abilities. Therefore, you should be able to demonstrate the following learning outcomes by the time you complete this program.

• Students will be able to apply knowledge and skills to manage business systems.
• Students will be able to determine business information system needs through analysis and planning.

Required Course of Study for the CERT/G-ISM

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

Students must select 18 credits from the following course selections:

BSA 500 ..................................................................................3 credits
BSA 902 .................................................................3 credits
Business Systems I

BSA 502 ..................................................................................3 credits
Business Systems II

CIS 532 ..................................................................................3 credits
Information Systems Leadership

CIS 568 ..................................................................................3 credits
Information Systems Concepts

CSS 562 ..................................................................................3 credits
Programming Concepts

DBM 502 ..................................................................................3 credits
Database Management

The University reserves the right to modify the required course of study.

All applicants are expected to meet the following admissions requirements:
• An undergraduate degree from a regionally or approved nationally accredited, or candidate for accreditation, college or university or comparable undergraduate bachelor’s degree earned at a recognized foreign institution or a graduate degree from an ABA accredited institution (i.e- JD, LLB, LLM). If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
• Applicants must have access to a suitable work environment for the completion of course assignments.
• A cumulative grade point average (GPA) of 2.5 for all undergraduate coursework on the undergraduate degree posted transcript is required for admission.
• Signed Hardware/Software Agreement

Certificate Completion Requirements for the CERT/G-ISM
• Completion of a minimum of 18 credits.
• A minimum grade point average (GPA) of 3.0.
• Students earning the certificate en-route will only be placed on Academic Probation if their graduate program GPA falls below the minimum requirement.
• Students earning this certificate en-route to completion of a graduate program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
• The certificate awarded for this program will read as: Graduate Information Systems Management

Residency Requirements and Course Waivers for the CERT/G-ISM
Students must meet established University residency requirement for degree conferral. The University requires that the majority of coursework, 12 credits in the Required Course of Study, must be completed at University of Phoenix.
Students in this program may waive a maximum of 6 credits from their required course of study.
In order to waive a course in the required course of study, the student must have completed a previous course that meets the following criteria:
• The course must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university;
• The course must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “B” (3.0) or better;
• The course must be comparable in content and credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.
• Re-entry for the CERT/G-ISM
Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Enterprise Security Administration Certificate
(Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online, depending on state of residence. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

Enterprise Security is focused on applying a comprehensive structure to an organization’s security processes, systems, and personnel so that they align with the organization’s strategic goals and direction. This program aligns with ASIS International’s Certified Protection Professional knowledge domains to ensure students obtain the skills and training necessary to function in a global security environment.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/esa.

Program Purpose
The Enterprise Security Administration (ESA) Certificate is an educational certificate that provides a foundation of knowledge to pursue a career in security management with a public or private agency concentrating in personnel security, executive protection and investigations. This certificate does not prepare students for any type of professional certification or licensure.

Preferred Sequence and Prerequisites for the CERT/ESA
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).
SEC 311 ................................................................. 3 credits
Security Management Fundamentals
SEC 371 ~ ........................................................... 3 credits
Finance and Budgeting Practices
SEC 431 ~ ........................................................... 3 credits
Principles of Investigation
SEC 411 ~ ........................................................... 3 credits
Physical Security
SEC 421 ~ ........................................................... 3 credits
Personnel Security and Executive Protection

University of Phoenix, 2017-2018
PROFESSIONAL PROGRAMS
CERTIFICATE PROGRAMS FOR THE COLLEGE OF INFORMATION SYSTEMS AND TECHNOLOGY
SEC 491 ~ ........................................................................3 credits
Enterprise Security Administration Capstone
The University reserves the right to modify the required course of
study.
The University’s security and criminal justice programs are educational
degree programs. For those interested in pursuing a career in law enforce-
ment, corrections or as a peace officer with any particular local, state, fed-
eral or international agency, there are numerous additional qualifications
(and often disqualifications) depending on the position. Before enrolling
in a security and criminal justice program, potential students are highly
couraged to check with the relevant agency for a complete list of position
requirements. The University makes no representations regarding
whether any particular University program will qualify a graduate for
any such position.

Additional Admission Requirements for the CERT/ESA
A Credit Bearing Certificate program is one that bears UOPX cred-
tits. Credit Bearing Certificate programs are developed and maintained
by the Dean of each School.
All applicants are expected to meet the following admissions
requirements:
• High school graduation from an institution that holds state
approval to confer high school diplomas or are accredited or a
candidate for accreditation at the time the student attended by
an acceptable accrediting body. GED certificate or CHSPE
(California High School Proficiency Examination) certificate, or
completion of the HiSET examination with a passing score.
• An associate’s degree or higher from a regionally or approved
nationally accredited college or university, or candidate for
accreditation, or foreign equivalent program earned at a
recognized foreign institution. If the institution became
accredited while the student was attending, a minimum of 75%
of the coursework taken toward the degree must have been
completed while the institution was accredited or during the
 candidacy period.
• Minimum of one year full-time post high school work
experience in Security field or closely related experience is
required.
• Signed Acknowledgement Form

Certificate Completion Requirements for the CERT/ESA
• Completion of a minimum of 18 credits.
• A minimum grade point average (GPA) of 2.0.
• Students earning the certificate en-route will only be placed
on Academic Probation if their bachelor program GPA falls
below the minimum requirement.
• Students earning this certificate en-route to completion of a
degree program must meet the minimum GPA requirement
at the conclusion of all required coursework for the
certificate to be eligible for certificate conferral.
• The certificate awarded for this program will read as:
Enterprise Security Administration (Undergraduate)

Residency Requirements and Course Waivers for the CERT/ESA
Students must meet established University residency requirement
for certificate conferral. The University requires that the majority of
coursework, 15 credits in the required course of study, must be
completed at University of Phoenix.
Students in this program may waive a maximum of 3 credits from
their required course of study.
In order to be granted a waiver with credit for a course in the
Required Course of Study, a student must have completed a previ-
ous credit bearing activity in transfer which meets the following
criteria:
• The activity must have been completed at a regionally or
approved nationally accredited, or candidate for accreditation,
college or university, or from an approved source of
nontraditional transfer credit as listed in University transfer
policy.
• The activity must have been completed within the past ten (10)
years (5 years for IS&T courses) from current program
enrollment agreement sign date with a grade of “C” (2.0) or
better or comparable passing benchmark for nontraditional
credits.
• The activity must be comparable in content and semester
academic credits to the University course it is replacing and
must be an equivalent level or higher level course (i.e. graduate
level coursework may be used to waive graduate or
undergraduate coursework). Course descriptions must be
be included with the course waiver form in order for the Office of
Admissions and Evaluation to review the course waiver request.
Experiential Learning (essay) credit is not eligible to waive courses
in the required course of study.
Eligible students who have attended a SOC Member Institution
and have successfully completed equivalent courses according to
the SOC Transfer Tables may transfer all equivalent courses into a
student’s required course of study as a waiver if the courses meet
the minimum grade and timeframe as stated in policy.

Re-Entry for the CERT/ESA
• Any student who has been out of attendance for more than 365
days from the last date of positive recorded attendance in a
program applicable course is considered a re-entry student.
• Re-entry students may re-enroll into their program version
without appeal if the program version is still the most current in
their state or jurisdiction and the student has the ability to
satisfy all program requirements within their original program
completion deadline.
• Re-entry students whose program version is not the most
current in their state or jurisdiction will be required to enroll
into the most current version.
• Select programs may have additional re-entry requirements/
restrictions. Re-entry students should consult their Academic
Advisor for guidance.
Physical Security Operations Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online, depending on state of residency. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state. Please contact your enrollment representative for more information.

An in depth understanding of physical security principles is requisite to protecting critical infrastructure, organizational assets, and personnel in today’s global environment. This program aligns with ASIS International’s Physical Security Professional knowledge domains to ensure students are obtaining advanced skills and training in threat assessment, risk analysis, integrated physical security systems, and the appropriate identification, implementation, and ongoing evaluation of security measures. For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-psos.

Program Purpose

The Physical Security Operations (PSO) Certificate is an educational certificate that provides a foundation of knowledge to pursue a career in security management with a public or private agency concentrating in security systems measures, threat assessment and physical security. This certificate does not prepare students for any type of professional certification or licensure.

Preferred Sequence and Prerequisites for the CERT/PSO

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

SEC 319 ................................................................. 3 credits
Computers and Information Processing in Security
SEC 371 ~ ................................................................. 3 credits
Finance and Budgeting Practices
SEC 401 ~ ................................................................. 3 credits
Threat and Vulnerability Management
SEC 411 ~ ................................................................. 3 credits
Physical Security
SEC 489 ~ ................................................................. 3 credits
Implementation of Security System Measures
SEC 490 ~ ................................................................. 3 credits
Physical Security Operations Capstone
PSO

The University reserves the right to modify the required course of study. The University’s security and criminal justice programs are educational degree programs. For those interested in pursuing a career in law enforcement, corrections or as a peace officer with any particular local, state, federal or international agency, there are numerous additional qualifications (and often disqualifications) depending on the position. Before enrolling in a security and criminal justice program, potential students are highly encouraged to check with the relevant agency for a complete list of position requirements. The University makes no representations regarding whether any particular University program will qualify a graduate for any such position.

Additional Admission Requirements for the CERT/PSO

A Credit Bearing Certificate program is one that bears UOPX credits. Credit Bearing Certificate programs are developed and maintained by the Dean of each School. All applicants are expected to meet the following admissions requirements:

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- An associate’s degree or higher from a regionally or approved nationally accredited college or university, or candidate for accreditation, or foreign equivalent program earned at a recognized foreign institution. If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- Minimum of one year full-time post high school work experience in Security field or closely related experience is required.
- Signed Acknowledgement Form

Certificate Completion Requirements for the CERT/PSO

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for this program will read as: Physical Security Operations (Undergraduate)

Residency Requirements and Course Waivers for the CERT/PSO

Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 15 credits in the required course of study, must be completed at University of Phoenix. Students in this program may waive a maximum of 3 credits from their required course of study. In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:

- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of “C” (2.0) or better or comparable passing benchmark for nontraditional credits.
The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request. Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Re-Entry for the CERT/PSO

- Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
- Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
- Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
- Select programs may have additional re-entry requirements/ restrictions. Re-entry students should consult their Academic Advisor for guidance.

Critical Incident Response Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state.

Please contact your enrollment representative for more information.

Re-Entry for the CERT/PSO

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/ restrictions. Re-entry students should consult their Academic Advisor for guidance.

Required Course of Study for the CERT/CIR

Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

SEC 311 ~ Security Management Fundamentals ..............................................................................................................................................................3 credits
SEC 411 ~ Physical Security .......................................................................................................................................................................................3 credits
SEC 421 ~ Personnel Security and Executive Protection ..................................................................................................................................................3 credits
SEC 451 ~ Global Security Issues ..............................................................................................................................................................................3 credits
SEC 461 ~ Terrorism ......................................................................................................................................................................................................3 credits
SEC 471 ~ Critical Incident Management ......................................................................................................................................................................3 credits

Additional Admission Requirements for the CERT/CIR

All applicants are expected to meet the following admissions requirements:

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- An associate’s degree or higher from a regionally or approved nationally accredited college or university, or candidate for accreditation, or foreign equivalent program earned at a recognized foreign institution. If the institution became accredited while the student was attending, a minimum of 75% of the coursework taken toward the degree must have been completed while the institution was accredited or during the candidacy period.
- Signed Acknowledgement Form

Certificate Completion Requirements for the CERT/CIR

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
- Students earning the certificate en-route will only be placed on Academic Probation if their bachelor program GPA falls below the minimum requirement.
- Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
The certificate awarded for this program will read as:

The activity must be comparable in content and semester
The activity must have been completed at a regionally or
The activity must have been completed within the past ten (10)

Residency Requirements and Course Waivers for the CERT/CIR
Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 15 credits in the Required Course of Study, must be completed at University of Phoenix.
Students in this program may waive a maximum of 3 credits from their required course of study.
In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:

- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.
- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request.

Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.
Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Re-entry for the CERT/CIR
Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.
Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.
Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.
Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Asset Protection/Loss Prevention Certificate (Undergraduate)

The following certificate program may be offered at these University of Phoenix campus locations: Online. The availability of programs and concentrations depend on student demand and other factors. Not all programs may be available to all residents of all states. Students may want to consider completing certain courses in the Online classroom at Online rates if the program is available via the Online modality in their state.
Please contact your enrollment representative for more information.

The mission of the Asset Protection Loss Prevention certificate is to develop critical thinking, creative decision-making, and management capabilities of public and private industry security practitioners that will enable professional success. Specifically, the program prepares graduates to employ current security, management, and leadership theories and evidence-based practices to:

- Introduce the development of emergency response plan including risk assessments
- Introduce processes that facilitate an enhanced understanding of global and national security implications, as well as procedures to mitigate potential risks.
- Develop critical thinking skills that facilitate improved security management decision making.
- Introduce the theoretical underpinnings of homeland security risk management and presents principles and practices that support public safety programs.
- Introduce the practice of avoidance, minimization, or elimination of unacceptable risks to an enterprise, including loss prevention.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at http://www.phoenix.edu/programs/cert-aplp.

Required Course of Study for the CERT/APLP
Courses requiring prerequisites are identified by a ~ symbol following the course number. Course descriptions for all courses are listed in the Course Guide section of the catalog (page B-1).

SEC 200 ~ ................................................................................. 3 credits
Emergency Management and Response
SEC 210 ~ ................................................................................. 3 credits
Physical Asset Protection
SEC 220 ~ ................................................................................. 3 credits
Critical Thinking in Security Management
SEC 230 ~ ................................................................................. 3 credits
Homeland Security and Public Safety
SEC 240 ~ ................................................................................. 3 credits
Loss Prevention and Supply Chain Security
SEC 250 ~ ................................................................................. 3 credits
Cyber Security Fundamentals

The University reserves the right to modify the required course of study.
The University’s security and criminal justice programs are educational degree programs. For those interested in pursuing a career in law enforcement, corrections or as a peace officer with any particular local, state, federal or international agency, there are numerous additional qualifications (and often disqualifications) depending on the position. Before enrolling in a security and criminal justice program, potential
students are highly encouraged to check with the relevant agency for a complete list of position requirements. The University makes no representations regarding whether any particular University program will qualify a graduate for any such position.

Additional Admission Requirements for the CERT/APLP

All applicants are expected to meet the following admissions requirements:

- High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an acceptable accrediting body, GED certificate or CHSPE (California High School Proficiency Examination) certificate, or completion of the HiSET examination with a passing score.
- Signed Acknowledgement Form

Certificate Completion Requirements for the CERT/APLP

- Completion of a minimum of 18 credits.
- A minimum grade point average (GPA) of 2.0.
  - Students earning the certificate en-route will only be placed on Academic Probation if their associate program GPA falls below the minimum requirement.
  - Students earning this certificate en-route to completion of a degree program must meet the minimum GPA requirement at the conclusion of all required coursework for the certificate to be eligible for certificate conferral.
- The certificate awarded for this program will read as: Asset Protection - Loss Prevention (Undergraduate)

Residency Requirements and Course Waivers for the CERT/APLP

Students must meet established University residency requirement for certificate conferral. The University requires that the majority of coursework, 15 credits in the Required Course of Study, must be completed at University of Phoenix.

Students in this program may waive a maximum of 3 credits from their required course of study.

In order to be granted a waiver with credit for a course in the Required Course of Study, a student must have completed a previous credit bearing activity in transfer which meets the following criteria:

- The activity must have been completed at a regionally or approved nationally accredited, or candidate for accreditation, college or university, or from an approved source of nontraditional transfer credit as listed in University transfer policy.
- The activity must have been completed within the past ten (10) years (5 years for IS&T courses) from current program enrollment agreement sign date with a grade of "C" (2.0) or better or comparable passing benchmark for nontraditional credits.
- The activity must be comparable in content and semester academic credits to the University course it is replacing and must be an equivalent level or higher level course (i.e. graduate level coursework may be used to waive graduate or undergraduate coursework). Course descriptions must be included with the course waiver form in order for the Office of Admissions and Evaluation to review the course waiver request. Experiential Learning (essay) credit is not eligible to waive courses in the required course of study.

Eligible students who have attended a SOC Member Institution and have successfully completed equivalent courses according to the SOC Transfer Tables may transfer all equivalent courses into a student’s required course of study as a waiver if the courses meet the minimum grade and timeframe as stated in policy.

Re-entry for the CERT/APLP

Any student who has been out of attendance for more than 365 days from the last date of positive recorded attendance in a program applicable course is considered a re-entry student.

Re-entry students may re-enroll into their program version without appeal if the program version is still the most current in their state or jurisdiction and the student has the ability to satisfy all program requirements within their original program completion deadline.

Re-entry students whose program version is not the most current in their state or jurisdiction will be required to enroll into the most current version.

Select programs may have additional re-entry requirements/restrictions. Re-entry students should consult their Academic Advisor for guidance.

Certificate Awards

Upon completion of all courses in a certificate program and submission of the Request for Certificate form, a certificate of completion and a certificate posted transcript will be processed.

Accreditation and Affiliations

The following agencies have supported the development of the certificate program that relates to their specific field:
- The Society for Human Resource Management (SHRM)
- Project Management Institute (PMI), Globally Registered Education Provider (R.E.P)
- Call Center Industry Advisory Council (CIAC)
NONCREDIT-BEARING PROGRAMS

School of Continuing Education provides noncredit instructional opportunities for a variety of learners to develop their knowledge, build essential skills, and expand career paths in flexible and dynamic formats. The professional development courses and programs offered through the School of Continuing Education are documented on an official University of Phoenix noncredit transcript designated for the School of Continuing Education.

School of Continuing Education students must adhere to the standard University of Phoenix student and university policies. Students intending to use professional development courses to satisfy continuing education or professional development requirements are responsible for determining whether professional development courses taken at University of Phoenix will satisfy such requirements.

Professional development educational measurements differ based on category.

Continuing Education Units (CEU) are awarded at the ratio of 10 hours of qualified instruction to 1 CEU.

Professional Development Units (PDU) are awarded at the ratio of 1 hour of qualified instruction to 1 PDU.

Contact Hours are awarded at the ratio of 60 minutes of qualified instruction to 1 contact hour.

Grading Procedures

Formal grade reports are available through the student web site upon completion of each course. Grade reports indicate the course taken, credits received, and grade assigned. A student who has failed to make payment for tuition of a course will have the grade withheld until payment is made.

Faculty members are required to post final grades within seven days of completion of the course.

P = Passing. Student satisfactorily completed the course.

F = Failing. Student performance demonstrates unsatisfactory or below minimally acceptable achievement in accomplishing course goals and objectives.

W = Withdrawal

Student withdrawn due to exceeding the maximum allowable absences from the course or has been administratively withdrawn by the university. A "W" grade will be issued in the following scenarios:

- The student recorded positive class attendance in at least one scheduled class and failed to meet the class attendance requirements due to exceeding the maximum allowable absences.

- The student recorded positive class attendance in at least one scheduled class and has been administratively withdrawn from the university and/or program during.

Grade Disputes and Grade Corrections

Students should raise concerns or questions about perceived assignment and course grading errors directly with faculty promptly after receiving feedback and grades. No one other than the faculty member teaching the course may determine assignment or course grades for a student. Students are not allowed to submit extra work to raise their grade. Students' grades represent the work and knowledge level attained within the regularly scheduled course dates.

Grades on individual assignments may be changed by the faculty at any time while the course is in session. Students' grades may not be changed by the faculty member after final grades have been submitted unless the student initiates the grade dispute process or if the faculty member determines the original grade was improperly calculated.

Students disputing a grade received may contact their Academic Representative, who will assist the student with initiating a grade dispute. However, the decision regarding whether to change the grade rests solely with the faculty member. A grade dispute must be initiated within six (6) weeks of the grade posting date. Grade disputes are not appealable beyond the campus level.
TUITION AND FEES - ONLINE RATES

Tuition and fees are listed in the price tables in the ensuing pages. Tuition charged can vary based on whether a student is considered “new” or “continuing” for purposes of tuition and fees.

New Students

New Students enrolled on or after 1/17/2018, who meet one of the criteria below as of 1/17/2018, will be charged the tuition rates listed under the “New Students Enrolled on or after 1/17/2018” section (column 1) of the price tables in the ensuing pages. Students in this category will be given a guarantee of these tuition rates until their program completion deadline, unless they change programs or program versions.

- Individuals enrolling at University of Phoenix who do not have any positive attendance (i.e. “Y” posted) in any degree or credit-bearing-certificate program course at the University.
- University of Phoenix students who have graduated (degree/certificate conferred) from a University of Phoenix degree or credit-bearing-certificate (not an en-route certificate) and are enrolling in a new program, and have not attempted any other program, with positive attendance (i.e. “Y” posted), since graduating from the previous program.
- Students returning to a University of Phoenix program after having no positive attendance ("Y" posted) in any degree or credit-bearing-certificate program course for longer than 365 days from the last positive attendance ("Y" posted).
- University of Phoenix students who are changing from a bachelor or master degree program (from which they have not graduated) to another program at a higher degree level (e.g., bachelor to master, master to doctoral).
- University of Phoenix students who met any of the preceding New Student criteria on or after 1/17/2018, who subsequently change from a program (from which they have not graduated) to another program at any level, and who have at least one recorded positive attendance ("Y" posted) within 365 days of the last recorded positive attendance ("Y" posted).

Continuing Students

All Continuing Students, who meet one of the criteria below as of 2/16/2018, will be charged the tuition rates listed under the “Continuing Students Effective 2/16/2018” section (column 1) of the price tables in the ensuring pages (and students in this category will be given a guarantee of these tuition rates until their program completion deadline, unless they change programs or program versions), EXCEPT those who fall into any of the following exception categories:

Exception Categories

a) Continuing Students who have chosen to opt out of the “Continuing Students Effective 2/16/2018” tuition rates #

b) Continuing Students who are actively receiving and part of any of the following tuition reduction agreements, that were entered into prior to 1/17/2018, and who have chosen to remain with their tuition agreement rate: the Phoenix Scholarship Rewards Program (PSRP), the Phoenix Academic Achievers Scholarship (PAAS), the PAAS for MBA, the Advancing Nurse Leadership Scholarship, the Non Degree Alumni Discount, and/or employer tuition reductions. #

c) Continuing Students who are participating in the Near Graduation Tuition Reduction program #

- University of Phoenix students who have been pursuing a degree or credit-bearing-certificate program when the first positive attendance ("Y" posted) was prior to 1/17/2018, who have not been out of attendance (no positive attendance "Y" posted) within 365 days from the last recorded positive attendance ("Y" posted).
- University of Phoenix students who are changing from a program (from which they have not graduated) to another at the same or lower level, who started the former program prior to 1/17/2018, and who have at least one recorded positive attendance ("Y" posted) within 365 days of the last recorded positive attendance ("Y" posted).
- University of Phoenix students who are changing from an associate program (from which they have not graduated) to a bachelor program, who started the associate program prior to 1/17/2018, and who have at least one recorded positive attendance ("Y" posted) within 365 days of the last recorded positive attendance ("Y" posted).
University of Phoenix students who are changing from a credit-bearing certificate program from which they have not graduated, or from an en-route credit-bearing certificate program from which they have graduated, to an associate or bachelor program, when the first positive attendance ("Y" posted) for the credit-bearing certificate program was prior to 1/17/2018 and when there is positive attendance ("Y" posted) in the credit-bearing certificate program within 365 days of enrollment in the associate or bachelor program.

The two tuition pricing categories defined below are for tuition rates that were in effect prior to 2/16/2018, and which are now only applicable to continuing students who have chosen to remain on their tuition reduction program listed above in subsection 'b', continuing students who are participating in the Near Graduation Tuition Reduction program (see subsection 'c' above), or continuing students who have chosen to opt out of the “Continuing Students Effective 2/16/2018” tuition rates.

1. Continuing Students Enrolled Between 11/1/2016 and 1/16/2018: The rates shown in column 2 of the price tables on the ensuing pages are applicable to students who meet one of the following criteria: 1) individuals who enrolled at University of Phoenix between 11/1/2016 and 1/16/2018 who did not previously have any positive attendance (i.e. "Y" posted) in any degree or credit-bearing-certificate program course at the University, 2) University of Phoenix students who graduated (degree conferred) from a University of Phoenix degree program and subsequently enrolled in a new program between 11/1/2016 and 1/16/2018, and had not attempted any other program, with positive attendance (i.e. "Y" posted), since graduating from the previous program, 3) students who returned to a University of Phoenix program between 11/1/2016 and 1/16/2018 after having no positive attendance ("Y" posted) in any degree or credit-bearing-certificate program course for longer than 365 days from the last positive attendance ("Y" posted), or 4) University of Phoenix students who changed from a bachelor or master degree program (from which they had not graduated) to another program at a higher degree level (e.g., bachelor to master, master to doctoral) between 11/1/2016 and 1/16/2018.

2. Continuing Students Enrolled Prior to 11/1/2016: The rates shown in column 3 below are those charged for students signing an enrollment agreement prior to 11/1/2016, who meet one of the following criteria: 1) University of Phoenix students who have been pursuing a degree or credit-bearing-certificate program when the first positive attendance ("Y" posted) was prior to 11/1/2016, who have not been out of attendance (no positive attendance "Y" posted) within 365 days from the last recorded positive attendance ("Y" posted), 2) University of Phoenix students who are changing from a program (from which they have not graduated) to another at the same or lower level, who started the former program prior to 11/1/2016, and who have at least one recorded positive attendance ("Y" posted) within 365 days of the last recorded positive attendance ("Y" posted), 3) University of Phoenix students who are changing from an associate program (from which they have not graduated) to a bachelor program, who started the associate program prior to 11/1/2016, and who have at least one recorded positive attendance ("Y" posted) within 365 days of the last recorded positive attendance ("Y" posted), or 4) University of Phoenix students who are changing from a credit-bearing-certificate program from which they have not graduated, or from an en-route credit-bearing-certificate program from which they have graduated, to an associate or bachelor program, when the first positive attendance ("Y" posted) for the credit-bearing-certificate program was prior to 11/1/2016 and when there is positive attendance ("Y" posted) in the credit-bearing certificate program within 365 days of enrollment in the associate or bachelor program.
<table>
<thead>
<tr>
<th>College</th>
<th>1 Amount* - New** Students Enrolled on or After 1/17/2018 and Continuing Students Effective 2/16/2018</th>
<th>2 Amount* - Continuing** Students Enrolled Between 11/1/2016-1/16/2018</th>
<th>3 Amount* - Continuing** Students Enrolled Prior to 11/1/2016</th>
<th>4 Amount* - Military*** Students</th>
<th>When Due</th>
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</thead>
<tbody>
<tr>
<td>Credit Recognition Program</td>
<td>$ 250.00</td>
<td>$ 250.00</td>
<td>$ 250.00</td>
<td>$ 250.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
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<tr>
<td>Associates</td>
<td>$ 398.00</td>
<td>$ 410.00</td>
<td>$ 410.00</td>
<td>$ 250.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>School of Business (Level 100 and Level 200)</td>
<td>$ 398.00</td>
<td>$ 415.00</td>
<td>$ 410.00</td>
<td>$ 250.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>School of Business (Level 300 and Level 400)</td>
<td>$ 398.00</td>
<td>$ 415.00</td>
<td>$ 635.00</td>
<td>$ 250.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
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<tr>
<td>School of Nursing (Level 100 and Level 200)</td>
<td>$ 398.00</td>
<td>$ 410.00</td>
<td>$ 410.00</td>
<td>$ 250.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
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<tr>
<td>School of Nursing (Level 300 and Level 400)</td>
<td>$ 398.00</td>
<td>$ 510.00</td>
<td>$ 510.00</td>
<td>$ 250.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>School of Health Services Administration (Level 100 and Level 200)</td>
<td>$ 398.00</td>
<td>$ 410.00</td>
<td>$ 410.00</td>
<td>$ 250.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
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<td>School of Health Services Administration (Level 300 and Level 400)</td>
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<td>$ 635.00</td>
<td>$ 635.00</td>
<td>$ 250.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
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<tr>
<td>College of Education (Level 100 and Level 200)</td>
<td>$ 398.00</td>
<td>$ 410.00</td>
<td>$ 410.00</td>
<td>$ 250.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
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<td>$ 398.00</td>
<td>$ 420.00</td>
<td>$ 420.00</td>
<td>$ 250.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
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</tbody>
</table>

*Note: All fees are subject to change. Where applicable, sales tax will be added to fees, tuition and material payments.

**See introductory page of the Tuition and Fees section for definitions of new and continuing students (Page 1 of 3)

***Note: These fees are effective for Active Duty Military personnel with a valid form of acceptable documentation. All fees are subject to change.

+Resource fees are mandatory and encompass course electronic textbooks and materials, the University library, eBook collection, math labs, programming software, the Centers for Math and Writing Excellence, and Phoenix Career Services.
Please note that there are exceptions to the general college rate as listed below:

<table>
<thead>
<tr>
<th>College</th>
<th>Amount* - New** Students Enrolled on or After 1/17/2018 and Continuing Students Effective 2/16/2018</th>
<th>Amount* - Continuing** Students Enrolled Between 11/1/2016-1/16/2018</th>
<th>Amount* - Continuing** Students Enrolled Prior to 1/1/2016</th>
<th>Amount* - Military*** Students</th>
<th>When Due</th>
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<tbody>
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<tr>
<td>College of Humanities and Sciences</td>
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</tr>
<tr>
<td>(Level 300 and Level 400)</td>
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<td>$630.00</td>
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<td>Please note that there are exceptions to the general college rate as listed below:</td>
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<td>BSEVS (Level 100 and Level 200)</td>
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<tr>
<td>BS/COM (Level 300 and Level 400)</td>
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</tr>
</tbody>
</table>

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**See introductory page of the Tuition and Fees section for definitions of new and continuing students (Page 2 of 3)

***Note: These fees are effective for Active Duty Military personnel with a valid form of acceptable documentation. All fees are subject to change.

+Resource fees are mandatory and encompass course electronic textbooks and materials, the University library, eBook collection, math labs, programming software, the Centers for Math and Writing Excellence, and Phoenix Career Services.
## Undergraduate Tuition per Credit (Online)

<table>
<thead>
<tr>
<th>College</th>
<th>1 Amount* - New** Students Enrolled on or After 1/17/2018 and Continuing Students Effective 2/16/2018</th>
<th>2 Amount* - Continuing** Students Enrolled Between 11/1/2016-1/16/2018</th>
<th>3 Amount* - Continuing** Students Enrolled Prior to 11/1/2016</th>
<th>4 Amount* - Military*** Students</th>
<th>When Due</th>
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<tbody>
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<td>College of Information Systems and Technology (Level 100 and Level 200)</td>
<td>$398.00</td>
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<td>$250.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
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<tr>
<td><strong>Please note that there are exceptions to the general college rate as listed below.</strong></td>
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<tr>
<td>CCNA (students in CERT/CCNA see College of IS&amp;T rates)</td>
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<td></td>
</tr>
<tr>
<td>BSSEC (Level 300 and Level 400)</td>
<td>$398.00</td>
<td>$610.00</td>
<td>$610.00</td>
<td>$250.00</td>
<td></td>
</tr>
<tr>
<td>BS/OSM (Level 100 and Level 200)</td>
<td>$398.00</td>
<td>$410.00</td>
<td>$410.00</td>
<td>$250.00</td>
<td></td>
</tr>
<tr>
<td>BS/OSM (Level 300 and Level 400)</td>
<td>$398.00</td>
<td>$610.00</td>
<td>$610.00</td>
<td>$250.00</td>
<td></td>
</tr>
<tr>
<td>Continuing Education for Educators</td>
<td>$175.00</td>
<td>$175.00</td>
<td>$175.00</td>
<td>$175.00</td>
<td></td>
</tr>
<tr>
<td>School of Continuing Education (Level 100 and Level 200)</td>
<td>$398.00</td>
<td>$410.00</td>
<td>$410.00</td>
<td>$250.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>School of Continuing Education (Level 300 and Level 400)</td>
<td>$398.00</td>
<td>$635.00</td>
<td>$635.00</td>
<td>$250.00</td>
<td></td>
</tr>
<tr>
<td>Education Single Courses scheduled under the ELEC/ED program ID (courses scheduled prior to 1/17/2018)</td>
<td>N/A</td>
<td>$280.00</td>
<td>$280.00</td>
<td>$250.00</td>
<td></td>
</tr>
</tbody>
</table>

*Note: All fees are subject to change. Where applicable, sales tax will be added to fees, tuition and material payments.

**See introductory page of the Tuition and Fees section for definitions of new and continuing students (Page 3 of 3)

***Note: These fees are effective for Active Duty Military personnel with a valid form of acceptable documentation. All fees are subject to change.

+Resource fees are mandatory and encompass course electronic textbooks and materials, the University library, eBook collection, math labs, programming software, the Centers for Math and Writing Excellence, and Phoenix Career Services.
# GRADUATE TUITION PER CREDIT (ONLINE)

<table>
<thead>
<tr>
<th>College</th>
<th>1 Amount* - New** Students Enrolled on or after 1/17/2018 and Continuing Students Effective 2/16/2018</th>
<th>2 Amount* - Continuing** Students Enrolled Between 11/1/2016-1/16/2018</th>
<th>3 Amount* - Continuing** Students Enrolled Prior to 11/1/2016</th>
<th>4 Amount* - Military*** Students</th>
<th>When Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>School of Business</td>
<td>$ 698.00</td>
<td>$ 740.00</td>
<td>$ 740.00</td>
<td>$ 575.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>School of Nursing</td>
<td>$ 540.00</td>
<td>$ 595.00</td>
<td>$ 595.00</td>
<td>$ 475.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>School of Health Services Administration</td>
<td>$ 698.00</td>
<td>$ 740.00</td>
<td>$ 740.00</td>
<td>$ 575.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>NHCE</td>
<td>$ 540.00</td>
<td>$ 595.00</td>
<td>$ 595.00</td>
<td>$ 475.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>HCI</td>
<td>$ 540.00</td>
<td>$ 595.00</td>
<td>$ 595.00</td>
<td>$ 475.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>College of Information Systems and Technology</td>
<td>$ 698.00</td>
<td>$ 740.00</td>
<td>$ 740.00</td>
<td>$ 575.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>College of Education</td>
<td>$ 540.00</td>
<td>$ 540.00</td>
<td>$ 540.00</td>
<td>$ 475.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td><strong>Please note that there are exceptions to the general college rate as listed below.</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CERT/T2T-E</td>
<td>$ 280.00</td>
<td>$ 280.00</td>
<td>$ 280.00</td>
<td>$ 280.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
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<tr>
<td>CERT/T2T-S</td>
<td>$ 280.00</td>
<td>$ 280.00</td>
<td>$ 280.00</td>
<td>$ 280.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
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<tr>
<td>CERT/ECCH</td>
<td>$ 400.00</td>
<td>$ 400.00</td>
<td>$ 400.00</td>
<td>$ 400.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>CERT/CTEL (For CA residents only)</td>
<td>$ 175.00</td>
<td>$ 175.00</td>
<td>$ 175.00</td>
<td>$ 175.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>CERT/ALT-E (FL residents only)</td>
<td>$ 275.00</td>
<td>$ 275.00</td>
<td>$ 275.00</td>
<td>$ 275.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>CERT/ALT-S (FL residents only)</td>
<td>$ 275.00</td>
<td>$ 275.00</td>
<td>$ 275.00</td>
<td>$ 275.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>College of Humanities and Sciences</td>
<td>$ 698.00</td>
<td>$ 740.00</td>
<td>$ 740.00</td>
<td>$ 575.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
</tbody>
</table>

*Note: All fees are subject to change. Where applicable, sales tax will be added to fees, tuition and material payments.

**See introductory page of the Tuition and Fees section for definitions of new and continuing students

***Note: These fees are effective for Active Duty Military personnel with a valid form of acceptable documentation. All fees are subject to change.

(Page 1 of 2)

+Resource fees are mandatory and encompass course electronic textbooks and materials, the University library, eBook collection, math labs, programming software, the Centers for Math and Writing Excellence, and Phoenix Career Services.
<table>
<thead>
<tr>
<th>College</th>
<th>1 Amount* - New** Students Enrolled on or after 1/17/2018 and Continuing Students Effective 2/16/2018</th>
<th>2 Amount* - Continuing** Students Enrolled Between 11/1/2016-1/16/2018</th>
<th>3 Amount* - Continuing** Students Enrolled Prior to 11/1/2016</th>
<th>4 Amount* - Military*** Students</th>
<th>When Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>School of Advanced Studies</td>
<td>$ 810.00</td>
<td>$ 810.00</td>
<td>$ 810.00</td>
<td>$ 650.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>School of Continuing Education</td>
<td>$ 698.00</td>
<td>$ 740.00</td>
<td>$ 740.00</td>
<td>$ 575.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
</tbody>
</table>

*Note: All fees are subject to change. Where applicable, sales tax will be added to fees, tuition and material payments.
**See introductory page of the Tuition and Fees section for definitions of new and continuing students
***Note: These fees are effective for Active Duty Military personnel with a valid form of acceptable documentation. All fees are subject to change.

+Resource fees are mandatory and encompass course electronic textbooks and materials, the University library, eBook collection, math labs, programming software, the Centers for Math and Writing Excellence, and Phoenix Career Services.
### FEES (Online)

<table>
<thead>
<tr>
<th>Type of Fee</th>
<th>Amount*</th>
<th>When Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Admission Application Fee (applicable to graduate level certificate and single course applications only)</td>
<td>$ 45.00</td>
<td>At time of application.</td>
</tr>
<tr>
<td>California Student Tuition Recovery Fund (STRF) (non-refundable)</td>
<td>Effective on January 1, 2015, the STRF assessment rate is $0.00 per $1,000 of institutional charges, rounded to the nearest $1,000. For charges of $1,000 or less, the assessment is $0.00.</td>
<td>Upon notification.</td>
</tr>
<tr>
<td>*Applies to California students only</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Directed Study Administrative Charge (non–refundable)</td>
<td>$ 75.00</td>
<td>When Directed Study course is scheduled.</td>
</tr>
<tr>
<td>Book and Materials Charges</td>
<td>Varies by course</td>
<td>When books and materials are purchased.</td>
</tr>
<tr>
<td>Additional Fees and Charges for Students Enrolled in MAED/TED-E and MAED/TED-S Programs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Certificate of Clearance</td>
<td>$ 132.50 - $162.50</td>
<td>Ranges of possible amounts that could be charged to students for these services. The actual fee charged will depend on the services provider/location the student chooses to use (these charges are paid directly to the third party service provider and not to the University)</td>
</tr>
<tr>
<td>TB Test</td>
<td>$ 0.00 - $50.00</td>
<td></td>
</tr>
<tr>
<td>CBEST Examination</td>
<td>$ 41.00 - $102.00</td>
<td></td>
</tr>
<tr>
<td>CSET Examination</td>
<td>$ 99.00 - $134.00</td>
<td></td>
</tr>
<tr>
<td>Portfolio Examination Fee</td>
<td>$ 300.00</td>
<td>Amount charged for students who choose to have their edTPA portfolios evaluated by Pearson. This charge is paid directly to Pearson and not to the University</td>
</tr>
<tr>
<td>Resource Fees+ (if applicable)</td>
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</tr>
<tr>
<td>Undergraduate</td>
<td>$ 170.00</td>
<td>Due in accordance with the payment option chosen in Financial Options Guide.</td>
</tr>
<tr>
<td>Graduate</td>
<td>$ 195.00</td>
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<tr>
<td>Doctoral</td>
<td>$ 205.00</td>
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<tr>
<td>Continuing Education for Educators</td>
<td>$ 75.00</td>
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<tr>
<td>DCE</td>
<td>$ 25.00</td>
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<tr>
<td>CLEP®/DSST Examination++</td>
<td>$ 20.00</td>
<td>Upon notification.</td>
</tr>
<tr>
<td>Student Exam Fees</td>
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<td></td>
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<tr>
<td>Prior Learning Assessment Fees</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Portfolio Submission Fee</td>
<td>$ 150.00</td>
<td>If additional or missing material is needed to render an assessment decision, the student will be given 20 days to submit the documentation. All fees are due and payable within 30 days of portfolio completion and invoicing. Fees are non-refundable and subject to change.</td>
</tr>
<tr>
<td>Per Assessed Credit Fee</td>
<td>$ 75.00</td>
<td></td>
</tr>
</tbody>
</table>

*Note: All fees are subject to change. Where applicable, sales tax will be added to fees, tuition and material payments.

**See introductory page of the Tuition and Fees section for definitions of new and continuing students (Page 1 of 2)

+Resource fees are mandatory and encompass course electronic textbooks and materials, the University library, eBook collection, math labs, programming software, the Centers for Math and Writing Excellence, and Phoenix Career Services.

++This fee represents the amount charged for students who choose to take a CLEP® or DSST exam administered at University of Phoenix locations. Other charges may apply as charged by CLEP® and DSST that are not collected by the University
<table>
<thead>
<tr>
<th>Type of Fee</th>
<th>Amount*</th>
<th>When Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Check Return Fee</td>
<td>$ 25.00</td>
<td>Upon notification.</td>
</tr>
<tr>
<td>Late Payment Fee</td>
<td>$ 25.00</td>
<td>Upon notification.</td>
</tr>
<tr>
<td>Diploma Rush</td>
<td>$ 45.00</td>
<td>Upon request.</td>
</tr>
<tr>
<td>Duplicate Diploma</td>
<td>$ 30.00</td>
<td>Upon request.</td>
</tr>
<tr>
<td>Duplicate Certificate</td>
<td>$ 15.00</td>
<td>Upon request.</td>
</tr>
<tr>
<td>Transcript</td>
<td>$ 7.00</td>
<td>Upon request.</td>
</tr>
<tr>
<td>Transcript Rush</td>
<td>$ 30.00</td>
<td>Upon request.</td>
</tr>
</tbody>
</table>

*Note: All fees are subject to change. Where applicable, sales tax will be added to fees, tuition and material payments.

**See introductory page of the Tuition and Fees section for definitions of new and continuing students (Page 2 of 2)

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CALIFORNIA STUDENT TUITION RECOVERY FUND (STRF)

The State of California established the Student Tuition Recovery Fund (STRF) to relieve or mitigate economic loss suffered by a student in an educational program at a qualifying institution, who is or was a California resident while enrolled, or was enrolled in a residency program, if the student enrolled in the institution, prepaid tuition, and suffered an economic loss. Unless relieved of the obligation to do so, you must pay the state-imposed assessment for the STRF, or it must be paid on your behalf, if you are a student in an educational program, who is a California resident, or are enrolled in a residency program, and prepay all or part of your tuition.

You are not eligible for protection from the STRF and you are not required to pay the STRF assessment, if you are not a California resident, or are not enrolled in a residency program.

It is important that you keep copies of your enrollment agreement, financial aid documents, receipts, or any other information that documents the amount paid to the school. Questions regarding the STRF may be directed to the Bureau for Private Postsecondary Education, 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, (916) 431-6959 or (888) 370-7589.

To be eligible for STRF, you must be a California resident or are enrolled in a residency program, prepaid tuition, paid or deemed to have paid the STRF assessment, and suffered an economic loss as a result of any of the following:

1. The institution, a location of the institution, or an educational program offered by the institution was closed or discontinued, and you did not choose to participate in a teach-out plan approved by the Bureau or did not complete a chosen teach-out plan approved by the Bureau.

2. You were enrolled at an institution or a location of the institution within the 120 day period before the closure of the institution or location of the institution, or were enrolled in an educational program within the 120 day period before the program was discontinued.

3. You were enrolled at an institution or a location of the institution more than 120 days before the closure of the institution or location of the institution, in an educational program offered by the institution as to which the Bureau determined there was a significant decline in the quality or value of the program more than 120 days before closure.

4. The institution has been ordered to pay a refund by the Bureau but has failed to do so.

5. The institution has failed to pay or reimburse loan proceeds under a federal student loan program as required by law, or has failed to pay or reimburse proceeds received by the institution in excess of tuition and other costs.

6. You have been awarded restitution, a refund, or other monetary award by an arbitrator or court, based on a violation of this chapter by an institution or representative of an institution, but have been unable to collect the award from the institution.

7. You sought legal counsel that resulted in the cancellation of one or more of your student loans and have an invoice for services rendered and evidence of the cancellation of the student loan or loans.

To qualify for STRF reimbursement, the application must be received within four (4) years from the date of the action or event that made the student eligible for recovery from STRF.

A student whose loan is revived by a loan holder or debt collector after a period of noncollection may, at any time, file a written application for recovery from STRF for the debt that would have otherwise been eligible for recovery. If it has been more than four (4) years since the action or event that made the student eligible, the student must have filed a written application for recovery within the original four (4) year period, unless the period has been extended by another act of law.

However, no claim can be paid to any student without a social security number or a taxpayer identification number.
FACILITIES

Arizona Locations
Phoenix Campus
1625 West Fountainhead Pkwy
Tempe, AZ 85282-2371
602 557-2000

Online Administrative Offices
1625 West Fountainhead Pkwy
Tempe, AZ 85282-2371
602 557-2000

University of Phoenix at Western International University
1601 West Fountainhead Pkwy
Tempe, AZ 85282

Northwest Learning Center
2550 West Union Hills Drive
Phoenix, AZ 85027-5139
602 557-2000

West Valley Learning Center
9520 West Palm Lane,
Phoenix, AZ 85037-4403
602 557-2000

Southern Arizona Campus
800 659-8988
300 S Craycroft Road
Tucson, AZ 85711-4574
520 881-6512

California Locations
Bay Area Region
3590 N. First Street
San Jose, CA 95134-1805
800 266-2107

Livermore Branch
2481 Constitution Drive
Livermore, CA 94551-7573
925 273-8100

Oakland Branch
2100 Franklin Street
Oakland, CA 94612-3096
800 266-2107

Central Valley Region
45 River Park Place West
Fresno, CA 93720-1552
800 266-2107

Bakersfield Branch
4900 California Ave
Bakersfield, CA 93309-7018
800 266-2107

Visalia Branch
301 East Acequia Ave
Visalia, CA 93291-6341
800 266-2107

Sacramento Valley Region
2860 Gateway Oaks Drive
Sacramento, CA 95833-4334
800 266-2107

Fairfield Branch
5253 Business Center Drive,
Fairfield, CA 94534-1630
800 266-2107

Modesto Branch
5330 Pirrone Road
Salida, CA 95368-2107
800 266-2107

San Diego Region
9645 Granite Ridge Drive
San Diego, CA 92123-2658
800 473-4346

El Centro Branch
3095 N Imperial Avenue
El Centro, CA 92243
760 355-1190

San Marcos Branch
300 Rancheros Drive
San Marcos, CA 92069-2967
760 510-8253

Southern California Region
3090 Bristol Street
Costa Mesa, CA 92626-3099
800 888-1968

Gardena Branch
1515 W 190th Street
Suite #450
Gardena, CA 90248-4319
800 888-1968

La Palma Branch
6 Centerpointe Drive
La Palma, CA 90623-2503
800 888-1968

Lancaster Branch
1202 W Avenue J
Lancaster, CA 93534-2902
800 888-1968

Murrieta Branch
25240 Hancock Ave
Murrieta, CA 92562-5990
951 677-0883
800 888-1968

Ontario Branch
3110 E Guasti Road
Ontario, CA 91761-1219
800 888-1968

Pasadena Branch
299 N Euclid Avenue
Pasadena, CA 91101-1531
800 888-1968

San Bernardino Branch
451 E Vanderbilt Way
Suite 100
San Bernardino, CA 92408-3610
800 888-1968

South Coast Branch
3150 Bristol Street
Suite 100
Costa Mesa, CA 92626-3088
800 888-1968

Woodland Hills Branch
5955 De Soto Ave
Woodland Hills, CA 91367-5107
800 888-1968

Colorado Locations
Colorado Campus - Lone Tree
10004 Park Meadows Drive
Lone Tree, CO 80124-5453
303 755-9090

Colorado Springs Downtown
2 North Cascade Avenue
Suite 100
Colorado Springs, CO 80903-1620
719 527-9000

Turnpike Learning Center
8700 Turnpike Drive
Westminster, CO 80030-7030
303 755-9090

District of Columbia Locations
Washington DC Campus
25 Massachusetts Ave NW
Washington, DC 20001-1431
202 423-2520

Florida Locations
Central Florida Main Campus
8325 South Park Circle
Suite 100
Orlando, FL 32819-9075
407 345-8688

West Florida Learning Center
12802 Tampa Oaks Boulevard
Suite 150
Temple Terrace, FL 33637-1920
813 626-7911

North Florida Campus
4500 Salisbury Road
Suite 200
Jacksonville, FL 32216-0959
904 636-6645

South Florida Main Campus
2400 SW 145th Avenue
Miramar, FL 33027-4145

<table>
<thead>
<tr>
<th>Location</th>
<th>Street Address</th>
<th>City, State, Zip</th>
<th>Phone(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Georgia Locations</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Augusta Campus</td>
<td>3150 Perimeter Parkway</td>
<td>Augusta, GA 30909-4583</td>
<td>706 868-2000</td>
</tr>
<tr>
<td>Columbus Georgia Campus</td>
<td>7200 North Lake Drive</td>
<td>Columbus, GA 31909</td>
<td>706 320-1266</td>
</tr>
<tr>
<td><strong>Hawaii Locations</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Hawaii Campus</td>
<td>745 Fort Street</td>
<td>Honolulu, HI 96813-3800</td>
<td>808 536-2686</td>
</tr>
<tr>
<td>Kapolei Learning Center</td>
<td>949 Kamokila Blvd</td>
<td>Kapolei, HI 96707-2082</td>
<td>808 693-8686</td>
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<tr>
<td><strong>Illinois Locations</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Chicago Campus</td>
<td>203 N LaSalle St</td>
<td>Chicago, IL 60601-1210</td>
<td>312 223-1101</td>
</tr>
<tr>
<td><strong>Kentucky Locations</strong></td>
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<td></td>
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</tr>
<tr>
<td>Louisville Campus</td>
<td>10400 Linn Station Road</td>
<td>Louisville, KY 40223-3839</td>
<td>502 423-0149, 800 697-8223</td>
</tr>
<tr>
<td><strong>Maryland Locations</strong></td>
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<td></td>
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</tr>
<tr>
<td>Maryland Campus</td>
<td>8830 Stanford Blvd</td>
<td>Columbia, MD 21045-5423</td>
<td>410 872-9001</td>
</tr>
<tr>
<td><strong>Massachusetts Locations</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Boston Campus</td>
<td>19 Granite Street</td>
<td>Braintree, MA 02184-1744</td>
<td>866 867-3678, 602 308-7018 FAX</td>
</tr>
<tr>
<td><strong>Michigan Locations</strong></td>
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</tr>
<tr>
<td>Detroit Main Campus</td>
<td>26261 Evergreen Road</td>
<td>Southfield, MI 48076-4400</td>
<td>248 675-3700</td>
</tr>
<tr>
<td><strong>Missouri Locations</strong></td>
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</tr>
<tr>
<td>St. Louis Main - Westport Building</td>
<td>111 West Port Plaza</td>
<td>St. Louis, MO 63146-3015</td>
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</tr>
<tr>
<td><strong>Nevada Locations</strong></td>
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</tr>
<tr>
<td>Las Vegas Campus</td>
<td>3755 Breakthrough Way</td>
<td>Las Vegas, NV 89135-3047</td>
<td>702 638-7279</td>
</tr>
<tr>
<td><strong>New Jersey Locations</strong></td>
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<td></td>
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</tr>
<tr>
<td>Jersey City Campus</td>
<td>100 Town Square Place</td>
<td>Jersey City, NJ 07310-1756</td>
<td>201 610-1408</td>
</tr>
<tr>
<td><strong>New Mexico Locations</strong></td>
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<tr>
<td>New Mexico Campus</td>
<td>5700 Pasadena Ave NE</td>
<td>Albuquerque, NM 87113-1570</td>
<td>505 821-4800</td>
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<td><strong>Ohio Locations</strong></td>
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<tr>
<td>Cleveland Campus at One</td>
<td>2000 Auburn Drive</td>
<td>Beachwood, OH 44122-4328</td>
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<tr>
<td><strong>Pennsylvania Locations</strong></td>
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<td></td>
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</tr>
<tr>
<td>Philadelphia Main Campus</td>
<td>30 South 17th Street</td>
<td>Philadelphia, PA 19103-4001</td>
<td>267 234-2000</td>
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<tr>
<td><strong>Puerto Rico Locations</strong></td>
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</tr>
<tr>
<td>Puerto Rico Campus</td>
<td>B7 Calle Tabonuco</td>
<td>Santander Tower at San Patricio, Guaynabo, PR 00968</td>
<td>787 731-5400, 787 731-1510 FAX</td>
</tr>
<tr>
<td><strong>South Carolina Locations</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Columbia - South Carolina Campus</td>
<td>1001 Pinnacle Point Drive</td>
<td>Columbia, SC 29223-5727</td>
<td>803 699-5966</td>
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<tr>
<td><strong>Tennessee Locations</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Memphis Campus</td>
<td>65 Germantown Court</td>
<td>Cordova, TN 38018-7290</td>
<td>901 751-1086</td>
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<tr>
<td><strong>Texas Locations</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Killeen Learning Center</td>
<td>902 West Central Texas Expy</td>
<td>Killeen, TX 76541-2566</td>
<td>254 501-6950</td>
</tr>
<tr>
<td><strong>Utah Locations</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Utah Campus</td>
<td>5373 South Green Street</td>
<td>Salt Lake City, UT 84123-4642</td>
<td>801 263-1444</td>
</tr>
</tbody>
</table>
Virginia Locations

Virginia Beach Main Campus
4636 Columbus Street
Virginia Beach, VA 23462-7782
757 493-6300

Arlington Learning Center
1800 South Bell Street
Suite 100
Arlington, VA 22202-3546
571 227-7073
703 416-2582 FAX

Washington Locations

Western Washington Campus
7100 Fort Dent Way
Suite 100
Tukwila, WA 98188-8553
425 572-1600

International Locations

Asia Pacific Military Campus
Kadena AFB
18 MSS/DPE Unit 5134
APO AP 96368
011-81-611-732-8508
011-81-611-734-5303 FAX
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East District

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Vice President of Academic Affairs

Central District

West District

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District Vice President

West District

Lynn Mulherin, MAOM

District Vice President

East District

Jeannine Lake, MM
District Vice President

Central District

Erin Rodgers, EdD
Director of Academic Affairs

East District

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Campus and Academic Director

East District

Virginia Beach Campus

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Campus Director

Central District

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Campus Director  
Cleveland, Ohio

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Campus Director  
Fairfield, Connecticut

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Associate Director of  
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Jackson, Mississippi

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Campus Director  
Oregon

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Director of Academic Affairs  
Oregon Campus

Ernest Fullerton, PhD  
Campus Director  
Pittsburgh, Pennsylvania

Jorge Rivera, MBA
### FACULTY

For a list of all faculty in each School and College, visit the Faculty Credentials section at [http://www.phoenix.edu/faculty.html](http://www.phoenix.edu/faculty.html).

### COLLEGE OF HUMANITIES AND SCIENCES

#### Deans

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Executive Dean</td>
<td>Constance St. Germain, EDD</td>
</tr>
<tr>
<td>Dean of Faculty</td>
<td>Elena Mastors, PHD</td>
</tr>
<tr>
<td>Dean of Assessment</td>
<td>Donald Munday, EDD</td>
</tr>
<tr>
<td>Assistant Dean of Assessment</td>
<td>Sheila Gaasterland-Hebers, MSW</td>
</tr>
<tr>
<td>Academic Dean</td>
<td>Jessica Philipp, PHD</td>
</tr>
<tr>
<td>Dean of Faculty</td>
<td>Lisa Corprew, MM/PA</td>
</tr>
<tr>
<td>Dean of Operations</td>
<td>Kristy Stermer, MBA</td>
</tr>
<tr>
<td>Assistant Regulatory Dean</td>
<td>Linda Quast, MBA</td>
</tr>
<tr>
<td>Dean of Multicultural Affairs and Diversity of Operations</td>
<td>Angie Williams, EDD</td>
</tr>
<tr>
<td>Dean of Accreditation &amp; Regulatory Compliance</td>
<td>McCeil Johnson, JD</td>
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</tbody>
</table>

#### Campus College Chairs

<table>
<thead>
<tr>
<th>Campus</th>
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<tbody>
<tr>
<td>Chicago</td>
<td>Mabel Menard, MS</td>
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<tr>
<td>Charlotte</td>
<td>Melissa Nethery, PHD</td>
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<tr>
<td>Cleveland</td>
<td>Jeany Tri, MAED</td>
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<tr>
<td>Colorado</td>
<td>Mindy Brubaker, MBA</td>
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<tr>
<td>Detroit</td>
<td>Debra Napier, PHD</td>
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<tr>
<td>El Paso</td>
<td>Rebecca Robles, MED</td>
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<tr>
<td>Houston</td>
<td>Jacqui Sanchez, EDD</td>
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<tr>
<td>Phoenix</td>
<td>Nicole Konrad, MCSW</td>
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<tr>
<td>San Antonio</td>
<td>Sharon Michael-Chadwell, EDD</td>
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<tr>
<td>Southern Arizona</td>
<td>Jenny Simon, PHD</td>
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<tr>
<td>West Michigan</td>
<td>Lyle Labardee, MS</td>
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<tr>
<td>Atlanta</td>
<td>Linlin Lu, MACC/MSECE</td>
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<tr>
<td>North Florida</td>
<td>Michelle Bailey, EDD</td>
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<td>Virginia Beach</td>
<td>Erica Flippin, PHD</td>
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<tr>
<td>Bay Area</td>
<td>William Chun, MA</td>
</tr>
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<td>Central Valley</td>
<td>Barbara Melton, MA</td>
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<tr>
<td>DeAnna Henderson, PHD</td>
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#### Campus Area Chairs

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<thead>
<tr>
<th>Region</th>
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<tr>
<td>Las Vegas</td>
<td>Mohammed Miah, EDD</td>
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<td>Katherine Unthank, PHD</td>
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<td>Sacramento Valley</td>
<td>Steven Campas, MS</td>
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<td>Carlos Flores, MS</td>
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<td>San Diego</td>
<td>Karin Gottfredson, MS</td>
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<td>Donna Hernandez, MPS</td>
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<td>Barbara Burt, PSYD</td>
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<tr>
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<td>Jackie Shahzadi, PHD</td>
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<td>J. Phil Parker, MBA</td>
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<td></td>
<td>Marylo Trombley, PHD</td>
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<tr>
<td>Utah</td>
<td>Brandon Wilde, PHD</td>
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#### Program Managers

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<td>Damian Torres, MA</td>
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<td>Southern California</td>
<td>Rada Chanmugathas, PHD</td>
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<td>John Hullar, MPA</td>
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<td>Michelle Crawford-Morrison, MA</td>
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<td>Phoenix</td>
<td>Tony Floda, PHD</td>
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<td>Charlene Blount, MS</td>
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<td>Rosamaria Cerezo, MAOM</td>
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<td>Kevin Knutson</td>
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#### Program Managers

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</table>
SCHOOL OF BUSINESS

Deans

Executive Dean
Ruth Veloria, MBA

Dean of Assessment
Alisa Fleming, MBA

Dean of Specialized Programs
Kevin Wilhelmsen, PHD

Dean of Faculty
Brent Duncan, PHD

Dean of Operations
Bob Eoff, MAED

Program Dean
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Robert Harris, PHD

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Henry F. Russell, MBA

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Colorado
Carla Kuhlman, PHD

Dallas
Bob Wyatt, PHD

Detroit
Janisse Green, DBA

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Scott Goldberg, PHD

Houston
Wawa Ngenga, PHD

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Adam Carr, PHD

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Phoenix
Patrick Sherman, DM

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Paul Cooper, MBA

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Atlanta
Santoshia Oggs, DBA

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Charlotte
Alex Kocharyan, PHD

Jersey City
Lillie Hibbler, PHD

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Bill Baker, MBA

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Clara Segarra-Roman, DBA

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Yamil Guevara, PHD

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Karen Powell, DSL

Washington DC
Andrea Diese, DM

Bay Area
Vlad Genin, PHD

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True Moua, DMIST

Hawaii
Renee Green, DM

Las Vegas
Roy Whitmore, PHD

San Diego
Anthony Ellis, JD

Southern California
PeterMax Miller, EDD

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Gloria Pearson, MBA

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John Carter, MBA/MS

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Rich LaMontagne, MS

North Florida
Michael Hilley, DM

South Florida
Richard Dettling, MS/HRM

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Eileen Coughlin, MPA

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Pat Towne, MBA

San Diego
Tracy Foote, MBA

Southern California
Tricia Stewart, MBA

Utah
Richard Jaussi, MBA

Campus Area Chairs

Area Chairs for the following content areas are appointed at each campus. Not all programs are offered at every campus.

• Accounting
• Financial Planning
• Law and Ethics
• Management
• Functional Management
• Strategic Analysis and Planning

COLLEGE OF INFORMATION SYSTEMS AND TECHNOLOGY

Deans

Executive Dean
Dennis Bonilla, MBA

Academic Dean
Kirsten Hoyt, EDD

Dean of Faculty
Paul Porch, MBTM

Dean of Assessment
Joe Lodewyck, MSCIS

Campus College Chairs

Phoenix
Dan Konzen, MBA

San Diego
Liane Monaco-Christensen, MBA

Campus Area Chairs

Area Chairs for the following content areas are appointed at each campus. Not all programs are offered at every campus.

• Business Systems
• Technology
• Analysis and Communications
• Security

Assistant Dean of Specialized Programs
Cheri Charboneau, BSB

Program Dean
Gordon Romney, PHD

Dean of Technology
Timothy Patrick, MA

Assistant Dean of Specialized Services
Maurice Gibson, MBA, MAED

Assistant Dean of Specialized Programs
Maurice Gibson, MBA, MAED

Assistant Dean of Operations
Kathryn Uhles, MSP
COLLEGE OF HEALTH PROFESSIONS

Deans

Executive Dean
Doris Savron, MBA

Dean of Specialized Programs
Collene Bauer, MBA

Assistant Dean of Specialized Programs West
Kellie Stubblefield, BA

Dean of Operations
Emily Breuker, MBA

Assistant Dean of Operations
Briana Houlihan, MBA
Erin Amsden, MAED/MBA
Sarah Shipp, BSB

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Lisa Radesi, DNP
Mark Johannsson, DHSC, MPH
Holly Orozco, DPH

Program Dean
Dodie Serafini,MSN

Assistant Program Dean
Leisa Chapman, EDD

Dean of Assessment
Lisa Mitchell, MA
Dean of Instructional Excellence
Ying Tombler, PHD
Christa Seagren, MAEd, AET

Regulatory Affairs Dean
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Regulatory Assistant dean
Paulette Jolley, MBA
Christine Nguyen-Salves, MBA

Dean of Faculty
Elwin Tilson, EDD
Agnes Distasi, DNP

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Christina Neider, MAED, MSP

Dean of Graduate Programs
Eve Krahe, PHD

Dean of Clinical Affairs
Rebecca Hathaway, MSN

Campus College Chairs

Southern Arizona
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Lawrence Fergus, DHA

Phoenix
Carol Bafaloukos, DNP

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Dallas
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Houston
Harold Taylor, MSHCA

Arizona
Margaret Riley, PHD

San Diego
Becky Small, EdD

Nursing: FNP

Nursing: Pre-licensure

Nursing: MSN

Nursing: RN to BSN

Health

Campus Area Chairs

Area Chairs for the following content areas are appointed at each campus. Not all programs are offered at every campus.

Nursing: FNP

Nursing: Pre-licensure

Nursing: MSN

Nursing: RN to BSN

Health
COLLEGE OF EDUCATION

Deans

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Lisa Ghormley, MAED

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Gay Lynn P. Smith, EDD

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Lynn DeMuth, EDD

Dean of Faculty
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Suzanne Tonniny, MSP

Assistant Dean of Operations
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Jeff Neilson, MAED

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Phoenix
Alfonso Alva, EDD

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Jason Gines, MAED

South Florida
Michelle Weiss, EDD

Hawaii
George Carroll, MAE/AET

Las Vegas
Mike Robison, EDD

Sacramento Valley
Ilesha Graham, MAE

San Diego
Julie Taylor, MA

Southern California
Lori Curci-Reed, EDD

Utah
John Shoell, MA

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El Paso
Elissa Contreras, MA

Kansas City
Merlyne Starr, PHD

Phoenix
Diana Lucero, MED

Online
Corlie Weber, MAED

Central Florida
Dina Ramos-Rosa, MAED

Southern California
Laura Chakalian, MAED

Campus Area Chairs

Area Chairs for the following content areas are appointed at each campus. Not all programs are offered at every campus.

- Administration and Supervision
- Adult Education and Training
- Continuing Education
- Curriculum and Instruction
- Teacher Education

SCHOOL OF ADVANCED STUDIES

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Hinrich Eylers, PHD

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Rob Olding, PHD

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Jacquelyn Kelly, PHD
Francine Nelson, PHD
Lilia Santiago, PHD
Shawn Boone, EDD

Dean of Operations
John Ramirez, MBA

Program Dean
Aaron Coe, EDD
Angie Lipschuetz, PHD
Diane Gavin, PHD

Academic Dean
William Beck, PHD

Dean of Research & Scholarship
Mark McCaslin, PHD

Campus College Chairs

Business
Holly Rick, PHD

Education
Lilia Santiago, PHD

Nursing
Francine Nelson, PHD

Campus Area Chairs

Area Chairs for the following content areas are appointed at each campus. Not all programs are offered at every campus.

- Education
- Higher Education
- Business
- Management
- Nursing/Health Administration
- PhD/IO
- Research
- ACCESS
Course Guide

Course Descriptions

Course Availability & Updates to Course Information
The courses listed in this section of the University of Phoenix Academic catalog constitute all active, degree-applicable University of Phoenix courses. Not all courses listed in this section are available at every University of Phoenix campus location, and not all courses listed in this section are available via the online instructional modality. This listing of courses is updated on the 1st of every month; updates to course information (including prerequisites) that occur prior to the 1st of the month will not be reflected in this listing of courses until the updated catalog edition is published on the 1st of the month. Please contact a University representative for additional details about course availability and course information for a specific location or modality of instruction.

Course Descriptions
The course guide lists course descriptions and general course information. The information is presented in alphabetical order by course ID.
<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>Credits</th>
<th>College</th>
<th>Activity Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC 210</td>
<td>ACCOUNTING INFORMATION SYSTEMS</td>
<td>3</td>
<td>School of Business</td>
<td>This course introduces accounting students to the use of technology and real-world applications. Areas of study include fundamental concepts and technologies (what computers can do for business), the Internet, intranets, electronic commerce, information systems development, basic project management principles, decision support systems, and the benefits of computer and human synergy.</td>
</tr>
<tr>
<td>ACC 230</td>
<td>FINANCIAL REPORTING: PEEKING UNDER THE FINANCIAL HOOD</td>
<td>3</td>
<td>School of Business</td>
<td>In this course, students will study how to analyze financial statements and methods used to value companies. Financial reports help managers choose between business paths. They also help investors and analysts evaluate the financial health of companies. This course is a practical means of discovering how financial data are generated and their limitations; techniques for analyzing the flow of business funds; and methods for selecting and interpreting financial ratios. It also presents analytical tools for predicting and testing assumptions about a firm’s performance.</td>
</tr>
<tr>
<td>ACC 290</td>
<td>PRINCIPLES OF ACCOUNTING I</td>
<td>3</td>
<td>School of Business</td>
<td>This course is an introduction to financial accounting with an emphasis on using financial data for decision making. The focus will be on the application of basic accounting concepts and principles in enterprise and small business transactions. Students will learn how to identify, measure and report economic events of an enterprise.</td>
</tr>
<tr>
<td>ACC 291</td>
<td>PRINCIPLES OF ACCOUNTING II</td>
<td>3</td>
<td>School of Business</td>
<td>This course introduces accounting concepts in a business environment. Students learn to create and apply accounting documents in making better business decisions. Other topics include plant assets, liabilities, accounting for corporations, investments, statements of cash flows, financial statement analysis, time value of money, payroll accounting, and other significant liabilities.</td>
</tr>
<tr>
<td>ACC 340</td>
<td>ACCOUNTING INFORMATION SYSTEMS I</td>
<td>3</td>
<td>School of Business</td>
<td>This course is designed to provide accounting students with the proper mix of technical information and real-world applications. Areas of study include fundamental concepts and technologies (what computers do for a business), internets, intranets, electronic commerce, information systems development, basic project management principles, Decision Support Systems, and the benefits of computer/human synergy.</td>
</tr>
<tr>
<td>ACC 349</td>
<td>COST ACCOUNTING</td>
<td>3</td>
<td>School of Business</td>
<td>This course introduces cost terminology and flows, standard cost systems, relevant costing, budgeting, inventory control, capital asset selection, responsibility accounting, and performance measurement.</td>
</tr>
<tr>
<td>ACC 350</td>
<td>Cost Accounting for Accountants</td>
<td>3</td>
<td>School of Business</td>
<td>This course will examine cost accounting and budgeting principles, costing and decision-making models, application of variances analysis for planning and control and activity-based costing, use of technology to prepare financial deliverables and communicate financial information. In addition, construction of a basic budget and construction of a model for decision-making will be demonstrated.</td>
</tr>
<tr>
<td>ACC 400</td>
<td>ACCOUNTING FOR DECISION MAKING</td>
<td>3</td>
<td>School of Business</td>
<td>This course concentrates on effective decision making as it relates to financial activities in a business enterprise. Course topics will include financial assets, liabilities, equity, business operations, financial management, and financial statement analysis. Students will have the necessary analytical tools to enhance business operations.</td>
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<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>School of Business</td>
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<tr>
<td>ACC 421</td>
<td>INTERMEDIATE FINANCIAL ACCOUNTING I</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines the conceptual framework of accounting, cash vs. accrual accounting, the income statement and balance sheet, time value of money, cash, receivables, and inventory.</td>
</tr>
<tr>
<td>ACC 422</td>
<td>INTERMEDIATE FINANCIAL ACCOUNTING II</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines accounting for property, plant and equipment, intangible assets, current liabilities and contingencies, long-term liabilities, contributed capital and retained earnings.</td>
</tr>
<tr>
<td>ACC 423</td>
<td>INTERMEDIATE FINANCIAL ACCOUNTING III</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines dilutive securities and earnings per share, investments, revenue recognition, accounting for income taxes, leases, changes &amp; errors, and the statement of cash flows.</td>
</tr>
<tr>
<td>ACC 455</td>
<td>CORPORATE TAXATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course is a basic introduction to federal corporate taxation. The purpose is to familiarize the student with fundamental tax issues and provide the student with a general understanding of the history, laws, and policies of federal taxation.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>ACC 456</td>
<td>INDIVIDUAL/ESTATE TAXATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course is a basic introduction to federal individual and estate taxation. The purpose is to familiarize the student with fundamental tax issues and provide the student with a general understanding of the history, laws, and policies of federal taxation.</td>
</tr>
<tr>
<td>ACC 460</td>
<td>GOVERNMENT AND NON-PROFIT ACCOUNTING</td>
<td>3</td>
<td>School of Business</td>
<td>This course covers fund accounting, budget and control issues, revenue and expense recognition and issues of reporting for both government and non-profit entities.</td>
</tr>
<tr>
<td>ACC 466</td>
<td>Advanced Accounting</td>
<td>3</td>
<td>School of Business</td>
<td>This course is a study of advanced accounting theory, applied to specialized topics and contemporary problems. Topics include the preparation of consolidated financial statements; international accounting; foreign currency translations and transactions; and SEC regulations on financial reporting are examined. Particular emphasis is placed on problem solving.</td>
</tr>
<tr>
<td>ACC 491</td>
<td>CONTEMPORARY AUDITING I</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines auditing standards, professional ethics, evidence, legal liability, audit planning and documentation, materiality and risk, internal control and the overall audit plan and program.</td>
</tr>
<tr>
<td>ACC 492</td>
<td>CONTEMPORARY AUDITING II</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines auditing from a balance sheet perspective, completion of the audit, internal, operational and compliance auditing, auditors’ reports and other attestation services.</td>
</tr>
<tr>
<td>ACC 497</td>
<td>ADVANCED TOPICS IN ACCOUNTING RESEARCH</td>
<td>3</td>
<td>School of Business</td>
<td>This course in accounting research provides students with an in-depth examination of the Generally Accepted Accounting Principles (GAAP) and acceptable alternative reporting practices. Through comprehensive case studies, students will develop the research application skills necessary to analyze and make decisions regarding accounting reporting dilemmas in for-profit and not-for-profit companies.</td>
</tr>
<tr>
<td>ACC 537</td>
<td>FINANCIAL ACCOUNTING</td>
<td>3</td>
<td>School of Business</td>
<td>In this course, students are introduced to the basic concepts and methods used in corporate financial statements for information of investors and other interested external parties. Topics include University of Phoenix tools, basic accounting concepts, financial statements, inventory and fixed assets, present value of bonds and stockholders’ equity, statement of cash flows, and error correction and accounting changes.</td>
</tr>
<tr>
<td>ACC 541</td>
<td>ACCOUNTING THEORY &amp; RESEARCH</td>
<td>3</td>
<td>School of Business</td>
<td>In this introductory course to the Master of Science in Accounting, students analyze the major approaches underlying accounting research and the principle tools for performing that research. Topics include a program and course overview; inventory and fixed assets; leases; derivative instruments, debt, and contingencies; segment reporting and pensions; and combinations, consolidations, and stockholder’s equity.</td>
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<td>Course Code</td>
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<td>ACC 542</td>
<td>ACCOUNTING INFORMATION SYSTEMS</td>
<td>3</td>
<td>School of Business</td>
<td>In this course, students examine the fundamentals of accounting systems design. Topics include business information systems, business processes and data flows, database concepts and tools, internal control and risks, auditing the information system, and using the information system to perform audit functions.</td>
</tr>
<tr>
<td>ACC 543</td>
<td>MANAGERIAL ACCOUNTING &amp; LEGAL ASPECTS OF BUSINESS</td>
<td>3</td>
<td>School of Business</td>
<td>In this course, students examine managerial accounting as part of the business’s accounting information system and legal aspects of the business enterprise. Topics include managerial accounting and capital budgeting, cost analysis; management planning and control, negotiable instruments, secured transactions, debtor/creditor relationships, property and insurance, and legal aspects of employment and environment.</td>
</tr>
<tr>
<td>ACC 544</td>
<td>INTERNAL CONTROL SYSTEMS</td>
<td>3</td>
<td>School of Business</td>
<td>In this course, students gain a broad perspective of accounting and control that considers attainment of all goals of the organization, including those concerned with financial objectives. Topics include an overview of control, risk management, internal control systems, controls for current asset functions, controls for other accounting classifications, controls for information technology systems, and reporting on controls.</td>
</tr>
<tr>
<td>ACC 545</td>
<td>FINANCIAL REPORTING</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to address concepts of financial reporting for roles as CPA’s. Students learn important criteria for calculating capital changes, applying concepts of fixed assets and cost determination, and preparing consolidated financial statements. Other topics include the professional responsibilities of CPAs, deferred taxes, cash flow statements, balance sheet preparation, restructuring of troubled debt, and the intricacies of comprehensive income.</td>
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<td>Course</td>
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<tr>
<td>ACC 546</td>
<td>AUDITING</td>
<td>3</td>
<td>School of Business</td>
<td>In this course, students focus on the auditing practice performed by public accountants. Topics include the CPA profession and the auditor’s role, planning the audit, audit reporting and required communications, evaluating internal controls, audit programs for current assets and liabilities, and audit programs for other business cycles.</td>
</tr>
<tr>
<td>ACC 547</td>
<td>TAXATION</td>
<td>3</td>
<td>School of Business</td>
<td>In this course, students develop an understanding of the taxation of business entities and the individuals who own those entities. Topics include tax entities, property transactions, calculating basis, gains and losses, alternative minimum tax, S-corporations and partnerships.</td>
</tr>
<tr>
<td>ACC 548</td>
<td>NOT-FOR-PROFIT &amp; GOVERNMENT ACCOUNTING</td>
<td>3</td>
<td>School of Business</td>
<td>In this course, students receive an overview of the budgeting, accounting, financial reporting, and auditing required of government and not-for-profit organizations. Topics include the governmental accounting, accounting records in government, fund allocation, government-wide reporting, not-for-profit accounting, and governmental performance measures.</td>
</tr>
<tr>
<td>ACC 556</td>
<td>FORENSIC ACCOUNTING</td>
<td>3</td>
<td>School of Business</td>
<td>In this course, students are introduced to the conduct of fraud examinations, including a discussion of specific procedures used in forensic accounting examinations and the reasoning behind these procedures. Topics include an overview of fraud and abuse, forensic evidence, substantive procedures for cash outflow irregularities, substantive procedures for asset irregularities, financial statement fraud, and examination reporting.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>ACC 561</td>
<td>ACCOUNTING</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies accounting tools to make management decisions. Students learn to evaluate organizational performance from accounting information. Other topics include financial statements, cost behavior, cost allocation, budgets, and control systems.</td>
</tr>
<tr>
<td>ACCP 497</td>
<td>ADVANCED TOPICS IN ACCOUNTING RESEARCH</td>
<td>3</td>
<td>School of Business</td>
<td>This course in accounting research provides students with an in-depth examination of the Generally Accepted Accounting Principles (GAAP) and acceptable alternative reporting practices. Through comprehensive case studies, students will develop the research application skills necessary to analyze and make decisions regarding accounting reporting dilemmas in for-profit and not-for-profit companies.</td>
</tr>
<tr>
<td>ACCTLAB</td>
<td>ACCOUNTING LAB</td>
<td>0</td>
<td>Non-College Specific</td>
<td>This workshop is an accounting lab that allows students to work on accounting principles.</td>
</tr>
<tr>
<td>ADM 511</td>
<td>Personnel Administration for Educators</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the responsibilities of educational administrators related to human resources. Participants examine three main components in human resources administration: utilization, development, and environment. Topics covered include selection, placement, induction, compensation, motivation, staff development, unionism, collective bargaining, and the legal aspects of personnel administration.</td>
</tr>
<tr>
<td>ADM 512</td>
<td>Leadership Strategies for Educators</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to guide participants in the practical application of current trends and strategies of school leadership and organizational culture. Participants explore the roles and responsibilities of leaders, including decision making, communication, collaboration, and conflict management. An emphasis is placed on responsiveness to legislation and the implementation of standards, including the Common Core State Standards. Participants also explore ways to facilitate positive school change.</td>
</tr>
<tr>
<td>ADM 513</td>
<td>School Law for Educators</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to provide opportunities for participants to explore the practical application of public school law, including the origin and initial intent of the writers, while recognizing their administrative limitations. Participants examine the constitutional framework and amendments, court systems, and current legal issues, as well as the effect each has on the educational environment. Landmark cases are reviewed and analyzed to develop a cognitive base for legal principles and to improve the administrative management of a school.</td>
</tr>
<tr>
<td>ADM 514</td>
<td>School Finance for Educators</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines public educational funding and provides an overview for school leaders in the basic concepts of school finance. Topics include economic and social considerations for financing education adequately, equitable, and equally, as well as state and federal roles in education financing, school finance and litigation, finance procedures and practices, and the role of human resources in educational finance. Participants have the opportunity to experience the practical application of these concepts through various tasks, discussions, and scenarios addressing budget and finance issues, culminating in a project to develop their own school district financial plan and budget.</td>
</tr>
<tr>
<td>ADM 515</td>
<td>Ethical and Legal Issues for Educators</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to help educators review the ethical and legal framework necessary to guide responsible professional practice. Policy, statute, and case law are analyzed and applied to current issues in public education. The importance of ethics in education is examined and participants are presented with opportunities to explore the critical role that ethics plays in current issues.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>ADM 516</td>
<td>Ethical and Legal Issues for Administrators</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines the legal and ethical principles for an educational administrator. Participants will develop and refine the skills necessary to analyze and integrate constructive legal and ethical principles into their practice. Emphasis is placed on the understanding and history of law and ethics needed in the educational setting for a school administrator. Current issues for school administrators featured in this course include curriculum and instruction, assessment and accountability, attendance and truancy, laws and liability, hiring and evaluating, Internet usage, and school safety and security.</td>
</tr>
<tr>
<td>ADM 517</td>
<td>Special Education Program Administration</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to provide educational leaders with information and strategies for administering the legal requirements related to providing an inclusive education to students with special needs to determine effective programs and services. Participants receive a practical guide to the history, laws, and policies of special education, as well as the steps involved in the referral and evaluation processes from Response to Intervention (RTI) through the development of Individualized Education Programs (IEPs) and transition plans. Another focus addresses the roles, responsibilities, and relationships that parents/guardians and advocates have within processes to ensure appropriate services are provided to a diverse population. Budget management for special education programs is also examined.</td>
</tr>
<tr>
<td>ADM 590</td>
<td>INTERNSHIP ON THE PRINCIPALSHIP</td>
<td>3</td>
<td>College of Education</td>
<td>This internship provides opportunities for the student to engage in experiences relevant to the principal and to obtain knowledge of the role and responsibility of the principal. The students gain first-hand knowledge of the day-to-day operations of the principal through many internship activities. The internship includes a supervised experience at a district located outside the university environment. This is an Arizona-specific, on-ground only course.</td>
</tr>
<tr>
<td>ADM 591</td>
<td>INTERNSHIP ON THE SUPERINTENDENCY</td>
<td>3</td>
<td>College of Education</td>
<td>This internship provides opportunities for the student to engage in experiences relevant to the superintendent and to obtain knowledge of the role and responsibility of the superintendent. The students gain first-hand knowledge of the day-to-day operations of the superintendent through many internship activities. The internship includes a supervised experience at a district located outside the university environment. This is an Arizona-specific, on-ground only course.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
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<td>College of Education</td>
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<tr>
<td>ADM 592</td>
<td>INTERNSHIP OF THE SUPERVISOR</td>
<td>3</td>
<td>College of Education</td>
<td>This internship provides opportunities for the student to engage in experiences relevant to the supervisor and to obtain knowledge of the role and responsibility of the supervisor. The students gain first-hand knowledge of the day-to-day operations of the supervisor through many internship activities. The internship includes a supervised experience at a district located outside the University environment. This is an Arizona-specific, on-ground only course.</td>
</tr>
<tr>
<td>ADM 596</td>
<td>INTERNSHIP ON THE PRINCIPALSHIP (6 WEEK)</td>
<td>3</td>
<td>College of Education</td>
<td>This internship provides opportunities for the student to engage in experiences relevant to the principal and to obtain knowledge of the role and responsibility of the principal. The students gain first-hand knowledge of the day-to-day operations of the principal through many internship activities. The internship includes a supervised experience at a district located outside the university environment.</td>
</tr>
<tr>
<td>ADM 597</td>
<td>INTERNSHIP ON THE SUPERINTENDENCY (6 WEEK)</td>
<td>3</td>
<td>College of Education</td>
<td>This internship provides opportunities for the student to engage in experiences relevant to the superintendency and to obtain knowledge of the role and responsibility of the superintendent. The students gain first-hand knowledge of the day-to-day operations of the superintendent through many internship activities. The internship includes a supervised experience at a district located outside the university environment.</td>
</tr>
<tr>
<td>ADMIN 500</td>
<td>ORIENTATION TO ADMINISTRATION AND SUPERVISION</td>
<td>0</td>
<td>College of Education</td>
<td>This course is designed to provide an orientation to the primary components of the Master of Arts in Education/Administration and Supervision program. Students will be introduced to the program's progression and degree completion requirements. Field experiences, electronic resources, E-portfolios, benchmark assignments, and the administrative internship will be discussed.</td>
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<td>Course Code</td>
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<td>ADMIN 510</td>
<td>VISIONARY LEADERSHIP: FOUNDATIONS OF LEADERSHIP</td>
<td>3</td>
<td>College of Education</td>
<td>This course introduces the California Administrator Performance Expectations (CAPEs) and the California Administrator Content Expectations (CEs), with emphasis on the category of Visionary Leadership. Students will complete a series of dispositional, leadership, bias, and stereotyping assessments aligned to the University Student Code of Conduct and the College of Education Professional Supplemental Standards. Field experience, portfolio, and practicum will be reviewed.</td>
</tr>
<tr>
<td>ADMIN 518</td>
<td>LEADERSHIP AND COLLABORATIVE PROCESSES</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to provide students with an overview of educational leadership and with an understanding of the issues in educational leadership positions. Students analyze the various styles of leadership and explore how leadership enhances an educational environment. Students examine information on collaborative processes and examine how educational leaders can create high performing teams.</td>
</tr>
<tr>
<td>ADMIN 520</td>
<td>LEADERSHIP II: ORGANIZATIONAL AND INSTRUCTIONAL LEADERSHIP</td>
<td>1</td>
<td>College of Education</td>
<td>This course emphasizes the categories of Organizational and Systems Leadership, Instructional Leadership and the CAPEs aligned to those categories. Students are introduced to budgeting, research and data analysis, school law, discipline, safety, cultural competency, equity, and instructional leadership. Field experience, portfolio, and practicum will be applied.</td>
</tr>
<tr>
<td>ADMIN 521</td>
<td>BUSINESS SYSTEMS MANAGEMENT</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on understanding and managing the complex interaction of school systems to promote teaching and learning. Course concepts include school finance, budget and expenditures, financial records, organizational structures, human resources, facilities management, the use of outside support organizations, and, school safety and improvement. Field experience, portfolio, and practicum will be reviewed.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>ADMIN 522</td>
<td>SCHOOL POLICY AND LAW FOR PRINCIPALS</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines legal theory and practice in the context of the educational setting. The United States Constitution, California school laws, legal issues, and their impact on schools are discussed, analyzed, and applied to current educational practices. Field experience, portfolio, and practicum will be reviewed.</td>
</tr>
<tr>
<td>ADMIN 523</td>
<td>CULTURAL COMPETENCY AND EQUITY</td>
<td>3</td>
<td>College of Education</td>
<td>This course reinforces understanding of the school and community context, including the instructional implications of cultural, linguistic, socioeconomic, and political factors. Students will understand how to advocate for, nurture, and sustain a positive culture of learning, individual and collective accountability, and educational equity and diversity. Field experience, portfolio, and practicum will be reviewed.</td>
</tr>
<tr>
<td>ADMIN 524</td>
<td>SUPERVISION OF CURRICULUM, INSTRUCTION AND ASSESSMENT</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines administrative responsibilities related to supervision of curriculum and instruction. Principal candidates will study the relationship among supervision, curriculum design, national and state standards, and effective instructional practice. Principal candidates will also participate in field experiences related to curriculum and instruction.</td>
</tr>
<tr>
<td>ADMIN 525</td>
<td>INSTRUCTIONAL LEADERSHIP</td>
<td>3</td>
<td>College of Education</td>
<td>This course includes principles of instructional leadership, including evaluating, analyzing, and providing feedback on the effectiveness of classroom instruction to promote student learning and teacher professional growth. K-12 standards, pedagogical skills, effective instructional practices, uses of data, classroom assessments, and observations are discussed, analyzed, and applied to effective leadership. Field experience, portfolio, and practicum will be reviewed.</td>
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<td>Course Code</td>
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<tr>
<td>ADMIN 528</td>
<td>ADMINISTRATION OF SPECIAL PROGRAMS</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of various federal, state, non-profit, and private funding programs and grants. Candidates study the components and requirements of these programs, practice grant-writing skills, and participate in field experiences related to special programs administration.</td>
</tr>
<tr>
<td>ADMIN 530</td>
<td>LEADERSHIP III: SCHOOL IMPROVEMENT AND PROFESSIONAL LEARNING</td>
<td>1</td>
<td>College of Education</td>
<td>This course emphasizes school improvement, professional learning, and growth leadership. Students are introduced to principles of change management and school improvement, including the use of resources, systems, data collection, professional growth, and coaching and mentoring. Field experience, portfolio, and practicum will be applied.</td>
</tr>
<tr>
<td>ADMIN 531</td>
<td>SCHOOL IMPROVEMENT PROCESS AND LEADERSHIP</td>
<td>3</td>
<td>College of Education</td>
<td>This course reinforces the use of change management theories and best practices to develop and implement, monitor, and revise a data-based school growth plan that takes into consideration instructional needs, community goals for continuous improvement, human, fiscal and material resources and the school's vision and goals. Field experience, portfolio, and practicum will be reviewed.</td>
</tr>
<tr>
<td>ADMIN 532</td>
<td>PROFESSIONAL GROWTH LEADERSHIP</td>
<td>3</td>
<td>College of Education</td>
<td>This course reinforces the value of life-long learning and job-related profession growth, particularly through the application of adult learning principles to design, facilitate, monitor, and implement effective, targeted professional growth opportunities. Field experience, portfolio, and practicum will be reviewed.</td>
</tr>
<tr>
<td>Course Code</td>
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<td>Credits</td>
<td>College of Education</td>
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<tr>
<td>ADMIN 533</td>
<td>COACHING AS A LEADER</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an examination of how induction programs and individualized teacher support processes, such as mentoring and coaching, positively affect teaching and learning outcomes. Students will examine the process of gathering and using multiple sources of data to drive differentiated professional development that meets the needs of individual teachers and overall school goals. Students will be equipped with content knowledge, real-life application opportunities, tools, and specific strategies that can be applied in both school improvement and professional development. Field experience, portfolio, and practicum will be reviewed.</td>
</tr>
<tr>
<td>ADMIN 535</td>
<td>BUSINESS AND FACILITIES MANAGEMENT</td>
<td>3</td>
<td>College of Education</td>
<td>This course is a continuation of processes for managing business functions and for school facilities. Principal candidates will study school budgeting and accounting procedures, and they will study issues regarding facilities management. Principal candidates also will participate in field experiences related to business and facilities management.</td>
</tr>
<tr>
<td>ADMIN 540</td>
<td>LEADERSHIP IV: COMMUNITY</td>
<td>1</td>
<td>College of Education</td>
<td>This course focuses on community leadership, including representing and promoting the school's accomplishments and needs to the LEA and the public. Students will examine the multiple connections between the school, families, and the community, and the value of involving the entire school community in working towards achieving the school's mission, vision, and goals. Field experience, portfolio, and practicum will be applied.</td>
</tr>
<tr>
<td>ADMIN 541</td>
<td>COMMUNITY LEADERSHIP</td>
<td>3</td>
<td>College of Education</td>
<td>This course reinforces concepts of community leadership, particularly developing a shared commitment to the vision among all members of the school community. Course topics include personal and professional ethics; biases; school culture collaboration; working with diverse students and families; and strategies for developing family, community, and media relations. Field experience, portfolio, and practicum will be reviewed.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Education</td>
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<tr>
<td>ADMIN 550</td>
<td>LEADERSHIP V: ASSESSMENT OF LEADERSHIP</td>
<td>4</td>
<td>College of Education</td>
<td>This course is a culmination of all course work, field experiences, portfolio, and practicum experiences. Students will apply the California Administrator Performance Expectations (CAPEs) to analyze their course work, field experiences, portfolio, and practicum.</td>
</tr>
<tr>
<td>ADMIN 555</td>
<td>SCHOOL POLICY AND LAW FOR PRINCIPALS</td>
<td>3</td>
<td>College of Education</td>
<td>This course allows students to examine legal theory and practice in the context of the educational setting. The constitutional framework, court systems, legal issues, and their subsequent impact on schools are discussed, analyzed, and applied to current educational practices.</td>
</tr>
<tr>
<td>ADMIN 560</td>
<td>HUMAN RESOURCES LEADERSHIP AND MANAGEMENT</td>
<td>3</td>
<td>College of Education</td>
<td>This course will focus on the responsibilities of human resources administration in education. Methods of recruitment, selection, induction, development, compensation, and appraisal will be examined. Strategic planning, employment continuity, employment justice including laws, policies and procedures, and unionism will be analyzed.</td>
</tr>
<tr>
<td>ADMIN 565</td>
<td>SCHOOL IMPROVEMENT PROCESSES</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the use of assessments in K-12 education and in developing school improvement plans from a principal perspective. Students will review the types of assessments that a school leader needs to be familiar with, and they will review how a school leader can use assessments to measure student achievement. Additionally, the model and processes of continuous school improvement are explored.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>ADMIN 570</td>
<td>EQUITY, DIVERSITY, AND ACCESS IN EDUCATION</td>
<td>3</td>
<td>College of Education</td>
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<td></td>
<td>This course provides candidates the opportunity to examine and to reflect upon equity, diversity, and access in education. In particular, the course focuses on the potential for contributions of students, families, teachers, and staff through equitable participation in school practices, programs, and curriculum. Candidates examine their personal beliefs, as well as issues regarding equity, diversity, and access, in the context of leadership.</td>
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<tr>
<td>ADMIN 575</td>
<td>FAMILY, COMMUNITY, AND MEDIA RELATIONS</td>
<td>3</td>
<td>College of Education</td>
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<td>This course focuses on the role of the school principal as a catalyst for developing and for maintaining collaborations with families, business and community groups, and the media to support a school's vision and programs. Candidates analyze the research on school and community relations and its implications for their particular school. They also examine ways of learning about the nature of community resources, interests, and needs; establishing reciprocal relationships; the use of conflict resolution and decision making tools; and ethical issues when working with families, business, community, and media groups. In addition, candidates plan a social action project that involves school, families, community, and the media.</td>
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<tr>
<td>ADMIN 591A</td>
<td>PRINCIPAL INTERNSHIP PART I: INSTRUCTIONAL LEADERSHIP</td>
<td>1</td>
<td>College of Education</td>
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<td></td>
<td>This internship experience provides comprehensive field-based training designed to develop competencies needed by school principals with an emphasis on instructional leadership. Application of all principles and techniques of planning and managing curriculum, leadership, problem solving, organizing, and program and personnel evaluation will be addressed.</td>
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<tr>
<td>ADMIN 591B</td>
<td>PRINCIPAL INTERNSHIP PART II: ORGANIZATIONAL MANAGEMENT</td>
<td>1</td>
<td>College of Education</td>
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<td></td>
<td>This internship experience provides comprehensive field-based training designed to develop competencies needed by school principals with an emphasis on organizational management. Application of all principles and techniques of planning, managing, leadership, problem solving, organizing, human resource management, and budgeting will be addressed.</td>
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<td>College of Education</td>
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<tr>
<td>ADMIN 591C</td>
<td>ADMINISTRATIVE INTERNSHIP PART III: PROFESSIONAL PRACTICE</td>
<td>1</td>
<td>College of Education</td>
<td>This internship experience provides comprehensive field-based training designed to develop competencies needed by school principals with an emphasis on community and media relations. Application of all principles and techniques of planning, managing, leadership, problem solving, organizing, working with the media, and community relations will be addressed.</td>
</tr>
<tr>
<td>ADMIN 594A</td>
<td>ADMINISTRATIVE PRACTICUM PART I: INSTRUCTIONAL LEADERSHIP</td>
<td>1</td>
<td>College of Education</td>
<td>This practicum experience provides comprehensive field-based training designed to develop competencies needed by school principals with an emphasis on instructional leadership. Application of all principles and techniques of planning and managing curriculum, leadership, problem solving, organizing, and program and personnel evaluation will be addressed.</td>
</tr>
<tr>
<td>ADMIN 594B</td>
<td>ADMINISTRATIVE PRACTICUM PART II: ORGANIZATIONAL MANAGEMENT</td>
<td>1</td>
<td>College of Education</td>
<td>This practicum experience provides comprehensive field-based training designed to develop competencies needed by school principals with an emphasis on organizational management. Application of all principles and techniques of planning, managing, leadership, problem solving, organizing, human resource management, and budgeting will be addressed.</td>
</tr>
<tr>
<td>ADMIN 594C</td>
<td>PRINCIPAL PRACTICUM PART III: PROF PERSPECTIVES &amp; REF PRAC</td>
<td>1</td>
<td>College of Education</td>
<td>This practicum experience provides comprehensive field-based training designed to develop competencies needed by school principals with an emphasis on community and media relations. Application of all principles and techniques of planning, managing, leadership, problem solving, organizing, working with the media, and community relations will be addressed.</td>
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<tr>
<td>ADMIN 596A</td>
<td>PRINCIPAL INTERNSHIP PART I: INSTRUCTIONAL LEADERSHIP</td>
<td>1</td>
<td>College of Education</td>
<td>This internship experience provides comprehensive field-based training designed to develop competencies needed by school principals with an emphasis on instructional leadership. Application of all principles and techniques of planning and managing curriculum and instruction, accountability systems, leadership, problem solving, and organizing will be addressed.</td>
</tr>
<tr>
<td>ADMIN 596B</td>
<td>PRINCIPAL INTERNSHIP PART II: ORGANIZATIONAL MANAGEMENT</td>
<td>1</td>
<td>College of Education</td>
<td>This internship experience provides comprehensive field-based training designed to develop competencies needed by school principals with an emphasis on organizational management. Application of all principles and techniques of planning, leadership, problem solving, organizing, human resource management, personnel evaluation, and budgeting will be addressed.</td>
</tr>
<tr>
<td>ADMIN 596C</td>
<td>PRINCIPAL INTERNSHIP PART III: PROFESSIONAL PRACTICE</td>
<td>1</td>
<td>College of Education</td>
<td>This internship experience provides comprehensive field-based training designed to develop competencies needed by school principals with an emphasis on community and media relations. Application of all principles and techniques of planning, managing, leadership, problem solving, organizing, working with the media, and family and community relations will be addressed.</td>
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<tr>
<td>ADMIN 500CA</td>
<td>ORIENTATION TO CALIFORNIA ADMINISTRATION AND SUPERVISION</td>
<td>0</td>
<td>College of Education</td>
<td>This course provides an orientation to the primary components of the California Administration and Supervision Program. Students will be introduced to the program's progression and degree completion requirements. Field experience, portfolio, and practicum will be introduced.</td>
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<td>Course Code</td>
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<tr>
<td>AED 200</td>
<td>CONTEMPORARY ISSUES IN AMERICAN EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of the teaching profession. It introduces the student to the various issues affecting teachers. The primary focus will be on contemporary issues teachers and educators face in today's schools. Throughout the course, all aspects of the teaching profession will be incorporated from the societal differences of the students in the classroom, to school organization and governance, to teaching philosophies and instruction. This course will provide a foundation for understanding the education profession.</td>
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<tr>
<td>AED 201</td>
<td>TEACHING AS A PROFESSION</td>
<td>3</td>
<td>College of Education</td>
<td>This course introduces students to issues commonly faced by those in the education profession. In addition to discussing the professional foundations of teaching, students will examine and discuss issues related to the needs, rights and responsibilities of diverse learners in a changing society. Governance and legal issues in the educational system will be addressed as well.</td>
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<tr>
<td>AED 203</td>
<td>CLASSROOM INSTRUCTION</td>
<td>3</td>
<td>College of Education</td>
<td>This course encompasses the various aspects of classroom instruction. Its foundation is the understanding of curriculum that guides instruction. The course builds on this foundation by examining instructional approaches, programs, lesson plans, and assessments in language arts, social science, mathematics, and science. In addition, it addresses ways in which instruction can be organized and managed effectively to facilitate learning.</td>
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<tr>
<td>AED 204</td>
<td>DIVERSITY IN THE CLASSROOM</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on developing students' understanding of the concepts of culture and diversity, and implications for learning and instruction. Students will read about and discuss the issues of educational equity and multiculturalism and will connect these perspectives to instructional strategies that may be used in the classroom.</td>
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<td>Course Code</td>
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<tr>
<td>AED 222</td>
<td>INTRO TO THE EXCEPTIONAL LEARNER</td>
<td>3</td>
<td>College of Education</td>
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<td>This course provides an overview of the exceptional learner, the student who differs from the average or normal student, with emphasis on factors relating to current practices, identification, characteristics, and educational adaptations. The course focuses on issues related to mildly disabled, severely disabled, emotionally and behaviorally disordered, mentally retarded, and gifted students.</td>
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<tr>
<td>AET 500</td>
<td>FOUNDATIONS OF ADULT LEARNING THEORY</td>
<td>3</td>
<td>College of Education</td>
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<td>Learners focus on the principles of adult learning and andragogical theory. In addition, learners address the history of adult learning, the characteristics of adult learners, key adult learning theories, and learning processes and styles. Learners investigate factors that influence adult education and training environments such as motivation, critical thinking skills, and ethics. Additionally, learners review current developments in the field of adult education, training, and workplace learning.</td>
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<tr>
<td>AET 508</td>
<td>COMMUNITY-BASED EDUCATION</td>
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<td>College of Education</td>
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<td>This course provides an overview of community- based programs and services available for adult learners. Learners examine programs designed to enable adults to engage in educational, informational, and enrichment activities for lifelong learning. Learners examine issues, trends, and barriers to success for adult students, including areas such as social and community services, economic issues, and legislative influence. Additionally, learners review special populations of adult learners such as the aging population, adults with disabilities, military veterans, immigrants, refugees, incarcerated adults, and sexual minorities.</td>
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<tr>
<td>AET 552</td>
<td>MARKETING ADULT EDUCATION</td>
<td>3</td>
<td>College of Education</td>
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<td>This course prepares graduate students to apply marketing principles to the roles they play as trainers and adult educators. Topics include the following: marketing basics, obtaining buy-in, market research, marketing strategies, communications, negotiation, and advocacy in education.</td>
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<tr>
<td>AET 555</td>
<td>OVERVIEW OF THE COMMUNITY COLLEGE</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of the community college. It examines global, national, and local perspectives of the community college. The course also examines the history and development, mission and purpose, functions, governance and organization, and trends and issues of community colleges.</td>
</tr>
<tr>
<td>AET 560</td>
<td>FACILITATING CHANGE</td>
<td>3</td>
<td>College of Education</td>
<td>Learners focus on facilitating change by transforming theory into application using effective researched-based methods related to global influences of change, change management, and the analysis of human capital. In addition, learners explore various change management strategies and the use of skill sets that include being objective, using analysis, and using active listening when dealing with organizational change. Learners demonstrate an understanding of how to apply skills that are used by effective leaders and trainers to develop and conduct training sessions that lead the change process.</td>
</tr>
<tr>
<td>AET 562</td>
<td>SOCIAL MEDIA FOR PROFESSIONAL LEARNING</td>
<td>3</td>
<td>College of Education</td>
<td>Learners are introduced to the use of social media tools and resources that support professional learning in the 21st century. Learners explore a variety of social media tools for individual and collaborative learning, including development of a personal learning network. In addition, learners examine leading responsible social media usage and the future of social media for professional learning.</td>
</tr>
<tr>
<td>AET 570</td>
<td>PROGRAM DEVELOPMENT IN ADULT EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>Learners examine a leader’s role in developing and managing adult education within an organization. Learners define the organization’s learning needs from a systems perspective, review the leader’s role in management of multicultural training, and understand return on investment methodologies. In addition, learners review topics about networking and partnerships for successful learning, and identifying future trends in training and program development.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit Hours</td>
<td>College of Criminal Justice and Security</td>
<td>Description</td>
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<tr>
<td>AJS 503</td>
<td>INTRO TO GRADUATE STUDY IN CRIMINAL JUSTICE AND SECURITY</td>
<td>1</td>
<td>College of Criminal Justice and Security</td>
<td>This course provides new College of Security and Criminal Justice graduate students with an introduction to the university's learning goals and resource utilization. Students will demonstrate graduate-level composition skills, communication skills and strategies for collaboration, critical thinking skills, the use of academically appropriate resources, and a basic knowledge of the United States Constitution.</td>
</tr>
<tr>
<td>AJS 504</td>
<td>SURVEY OF JUSTICE AND SECURITY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This is a survey course that introduces policing, the court systems, corrections, and private security and how they relate to each other. Challenges in these relationships are also presented.</td>
</tr>
<tr>
<td>AJS 514</td>
<td>CRIMINOLOGICAL THEORY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This is an advanced course in theories and crime causation, including classical, biological, psychological, sociological, and social- psychological approaches. This course also addresses victimology, to include topics such as victimization statistics, victimogenesis, and the prevention of victimization.</td>
</tr>
<tr>
<td>AJS 524</td>
<td>CYBERCRIME AND INFORMATION SYSTEMS SECURITY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course provides an overview of the nature of criminal activity that is facilitated through, or that targets, information systems. The course also reviews security measures that are designed to protect the software, hardware, and data associated with information systems.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>Department</td>
<td>Description</td>
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<tr>
<td>AJS 534</td>
<td>ORGANIZATIONAL ADMINISTRATION IN JUSTICE AND SECURITY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course explores the various elements of organizational administration, behavior, and management in criminal justice organizations. It provides the student with an understanding of individual and group dynamics, problem solving concepts, and administrative processes associated with organizational behavior and structures that exist in the criminal justice system.</td>
</tr>
<tr>
<td>AJS 544</td>
<td>ETHICS IN JUSTICE AND SECURITY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course will examine the theoretical and philosophical basis of ethics and the standards of professional conduct and leadership applicable to justice and security agencies. Relevant case studies will be used, as well as contemporary situations in ethics.</td>
</tr>
<tr>
<td>AJS 554</td>
<td>CONCEPTS OF PHYSICAL AND PERSONAL SECURITY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course provides the student with an understanding of contemporary concepts of physical facility security and personal protection.</td>
</tr>
<tr>
<td>AJS 564</td>
<td>MANAGEMENT OF INSTITUTIONAL RISK AND CRITICAL INCIDENT MGNT</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course provides an overview of the relationship between risk assessment and consequence management within the context of justice and security organizations. It examines the specific factors to mitigate risk and the critical incident response to maintain order when risk management fails. Topics include defining risk, planning factors for critical incident response, lessons learned.</td>
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<td>Course Code</td>
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<td>Credits</td>
<td>Department</td>
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<tr>
<td>AJS 574</td>
<td>FINANCE AND BUDGETING IN JUSTICE AND SECURITY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course introduces fundamental concepts of using financial tools and analysis for effective managerial decision making in criminal justice and security. Topics include the role of financial management in the criminal justice and security organization, concepts and principles underlying financial practices, and operational planning and budgeting.</td>
</tr>
<tr>
<td>AJS 583</td>
<td>LEGAL ISSUES IN JUSTICE AND SECURITY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course examines the competing legal and social issues that influence the actions of public officials, security personnel, and private citizens with respect to the provision of law enforcement, safety, and security services for various elements of society. The potential conflicts between public policy and civil rights will be discussed.</td>
</tr>
<tr>
<td>AJS 584</td>
<td>FORENSIC SCIENCE AND PSYCHOLOGICAL PROFILING</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course provides the student with a fundamental understanding of forensic science and technology, psychological profiling, and the application of scientific methodologies to the investigative process.</td>
</tr>
<tr>
<td>AJS 586</td>
<td>PUBLIC POLICY ISSUES</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course addresses the development and influence of public policy with respect to specific justice and security issues facing American society.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>Department</td>
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<tr>
<td>AJS 594</td>
<td>PROGRAM DEVELOPMENT AND EVALUATION</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course prepares the student to identify operational goals and to develop or evaluate programs designed to mitigate issues of societal order. This course will provide an understanding of the application of key concepts, methods, and approaches in program evaluation for the criminal justice and security profession.</td>
</tr>
<tr>
<td>APAWKSHP</td>
<td>APA WORKSHOP</td>
<td>0</td>
<td>Non-College Specific</td>
<td>Non-credit bearing course ID for APA workshop offered at campus.</td>
</tr>
<tr>
<td>APB 001</td>
<td>ASSESSMENT PERIOD</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is assessment break period 001.</td>
</tr>
<tr>
<td>APB 002</td>
<td>ASSESSMENT PERIOD</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is assessment period break 002.</td>
</tr>
<tr>
<td>APB 003</td>
<td>ASSESSMENT PERIOD</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is assessment period break 003.</td>
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<tr>
<td>APB 004</td>
<td>ASSESSMENT PERIOD</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is assessment period break 004.</td>
</tr>
<tr>
<td>APB 005</td>
<td>ASSESSMENT PERIOD</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is assessment period break 005.</td>
</tr>
<tr>
<td>APB 006</td>
<td>ASSESSMENT PERIOD BREAK 006</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is assessment break period 006.</td>
</tr>
<tr>
<td>APB 010</td>
<td>ASSESSMENT PERIOD BREAK</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is an assessment period.</td>
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<td>APB 020</td>
<td>ASSESSMENT PERIOD</td>
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<td>College of Health Sciences and Nursing</td>
<td>This is an assessment period.</td>
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<tr>
<td>APB 030</td>
<td>ASSESSMENT PERIOD</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is an assessment period.</td>
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<tr>
<td>APB 040</td>
<td>ASSESSMENT PERIOD</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is an assessment period.</td>
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<td>Value</td>
<td>Department</td>
<td>Notes</td>
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<tr>
<td>APB050</td>
<td>ASSESSMENT PERIOD</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is an assessment period.</td>
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<tr>
<td>APB060</td>
<td>ASSESSMENT PERIOD</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is an assessment period.</td>
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<tr>
<td>APB070</td>
<td>ASSESSMENT PERIOD</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is an assessment period.</td>
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<tr>
<td>APB080</td>
<td>ASSESSMENT PERIOD</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is an assessment period.</td>
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<td>Course Code</td>
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<tr>
<td>APB 090</td>
<td>ASSESSMENT PERIOD</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is an assessment period.</td>
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<tr>
<td>APMT 315</td>
<td>TECHNOLOGY AND SOCIETY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces students to the evolution of technologies used in contemporary society to communicate, associate, learn, and build, social and material capital. A special focus is on the benefits technology accrues to humans and communities as well as potential harmful effects of engaging with technology.</td>
</tr>
<tr>
<td>APMT 430</td>
<td>SOCIAL MEDIA AND HUMAN INTERACTION</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course focuses on social media technologies and their use and misuse in human relationships. Topics will include emerging cyber communication interfaces, building healthy technology mediated relationships and social etiquette in cyber space.</td>
</tr>
<tr>
<td>APMT 440</td>
<td>INFLUENCE OF MEDIA ON BEHAVIOR</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course explores the ways in which contemporary media shape cultures and human behaviors including the role that media plays in influencing behaviors related to nutrition, body image and violence, and the impact on teenagers and children. Other topics include media literacy, education and celebrity culture.</td>
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<td>Course Code</td>
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<tr>
<td>APMT 460</td>
<td>CYBER COMMUNICATIONS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course examines relationship and communications theories and their practices in cyberspace. Topics will include digital etiquette, regulatory considerations, the conservation of interpersonal relations, and cyber commerce.</td>
</tr>
<tr>
<td>APMT 470</td>
<td>DIGITAL LEARNING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course will survey contemporary learning in non-traditional environments and explores the applications of continuous, lifelong and contextualized learning to social, community, and organizational settings. Emphasis will be placed on applying psychology principles to the efficacy of digital learning.</td>
</tr>
<tr>
<td>ARTS 100</td>
<td>INTRODUCTION TO THE VISUAL AND PERFORMING ARTS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course examines traditions and developments in the visual and performing arts genres including music, dance, theater, cinema, visual arts, and architecture. Students will be introduced to the elements of each genre along with an overview of their historical development in Western European tradition.</td>
</tr>
<tr>
<td>ARTS 230</td>
<td>SURVEY OF THE VISUAL ARTS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course offers a foundation in the visual arts, elements, styles, and critical analysis for beginning art students. Emphasis is on identifying and explaining styles of visual arts from various cultures, eras, and places. The course focuses on the interpretation of art to understand meaning, and the ability to make critical judgment based on principles of art. Students learn to communicate ideas and expression through their own creative work in a two-dimensional, three-dimensional, video, or other time-based media.</td>
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<tr>
<td>ARTS 340</td>
<td>EXPLORATION OF WESTERN CLASSICAL MUSIC</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will introduce students to Western European music from the Baroque period through the beginning of the 20th Century. The course will emphasize the history, musical development, and accomplishments of the Baroque, Classical, Romantic, and Early 20th Century periods in music. Students will learn to recognize form, style, texture, and characteristics of each period by studying a variety of composers and the representative masterpieces of each period.</td>
</tr>
<tr>
<td>ATD 309</td>
<td>CLASSROOM TEACHING AND TECHNOLOGY</td>
<td>3</td>
<td>College of Education</td>
<td>Students focus on strategies for instruction using traditional and alternative delivery method with an emphasis on teaching technology. Topics include instructional theories, lecture-based instruction, interactive learning, group activities, case studies, and the impact of current trends in educational technology. Topics also include guidelines and laws, including ADA compliance, critical to the use of technology in instruction.</td>
</tr>
<tr>
<td>AUT 510</td>
<td>Autism Spectrum Disorders: Foundations</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides foundational information about autism spectrum disorders (ASD). Participants identify general characteristics associated with autism spectrum disorders including learning preferences, behaviors, and patterns. Participants also learn interventions, accommodations, and supports, with emphasis on current evidence-based practices.</td>
</tr>
<tr>
<td>AUT 511</td>
<td>Autism Spectrum Disorders: Diagnosis and Assessment</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the causation, characteristics, and diagnosis of autism spectrum disorders. Participants learn how to collect data in a classroom for diagnosis referral. Participants also learn how assessment tools relate to Individualized Education Programs and program development for students with autism spectrum disorders.</td>
</tr>
<tr>
<td>Course Code</td>
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<tr>
<td>AUT 512</td>
<td>Autism Spectrum Disorders: Communication and Socialization</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to address common social skill deficits in autism spectrum disorders: social cognition, social communication, social initiation, and social reciprocity. Identification of various ways to assess social skills is addressed. Participants focus on interventions that promote social skill acquisition and enhance social skill performance. Instructional tools and adaptations necessary to foster the development of social skills are also explored.</td>
</tr>
<tr>
<td>AUT 513</td>
<td>Autism Spectrum Disorders: Behavior Management</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on behavioral characteristics of students with Autism Spectrum Disorders and identifies assessment tools to be used across learning environments. Participants develop behavior intervention plans that include sensory supports and structured routines to enhance students' lives and learning. Behavior generalization and self-monitoring strategies are also explored.</td>
</tr>
<tr>
<td>BACEU 2000</td>
<td>FOUNDATIONS IN DATA ANALYTICS</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Quantitative and qualitative data can both be used to investigate data behavior and patterns to enhance business productivity and decision-making. In this course, students will learn how data is analyzed and applied to the decision-making function of an organization. Concepts on data collection, processing, and integration will be presented as well as issues that may exist within the data. Students also will explore the role that statistics play in data analytics and learn about the multiple ways one can present data to tell a compelling story. This course provides 0.6 continuing education units over one 6-hour workshop.</td>
</tr>
<tr>
<td>BACEU 2010</td>
<td>DATABASE FUNDAMENTALS</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Organizations keep their business records within databases. To successfully extract information for use in business decisions, it is important to understand how data is structured and stored. In this course, students will learn the general principles involved in designing a database as it applies to a relational database model. Further, students will learn the terminology, data types, and integrity elements of database design and how queries allow data to be extracted from the database. To complete this course, students are required to have access to Microsoft Access software. This course provides 0.6 continuing education units over one 6-hour workshop.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>BACEU 2020</td>
<td>BUSINESS INTELLIGENCE</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>In today’s competitive market, businesses cannot afford to rely on &quot;gut feelings&quot; or anecdotes to make decisions that impact their future course of action. Instead, business intelligence, or information, is now methodically collected from data mining, online analytical processing, benchmarking, and other components to uncover new opportunities and create market advantage. In this course, students will gain insight into the numerous functions associated with business intelligence and how proper analysis informs decision making. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BACEU 2030</td>
<td>DATA VISUALIZATION</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>When faced with the prospect of understanding volumes of data, do reams of paper and spreadsheets make your eyes glaze over? Data visualization is the means by which lots of information can be more easily viewed - and understood - through charts, infographics, mind maps, and more. Students in this course will explore the tools used to create graphical representations that integrate significant data and analyses into engaging graphics, without losing sight of communicating the key information. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BCC 395</td>
<td>CONTEMPORARY ISSUES AND FUTURES IN CYBERCRIMES</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course examines both the principle topics in the field of cybercrime investigation as well as the examination of the varying issues regarding the futures within the field of technology-facilitated crime. Students will focus on relevant exploration of technology crimes that reflect key fundamentals of current conditions and what may be expected in technology and cybercrime in the years to come. Students will apply critical review of current technological crimes and engage in in-depth discussions of these concepts as a basis for comprehensive understanding at the local and global levels of cybercrime investigation and prevention.</td>
</tr>
<tr>
<td>BCC 400</td>
<td>INFORMATION SYSTEMS FUNDAMENTALS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course introduces the fundamentals of computer systems and the role of information processing in current business environments. Students receive an overview of information systems, systems development, operating systems, networking, telecommunications, security concerns, and the Internet. Completing this course provides students new skills and knowledge that better prepares them for the Cybercrime specialization courses, and aids their present or future organizations as leaders, providing service to their communities.</td>
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<td>Course Code</td>
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<tr>
<td>BCC 401</td>
<td>CYBERCRIME IN THE 21ST CENTURY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course explores developments and changes in the practice of criminal justice brought about by technology and crime as well as the rapid technological change in computers, and other Internet access devices. Specific topics include: cybercrime, how different cybercrimes are committed, the rapid evolution of technology and its effects on crime, cybercrimes against persons, and criminal justice agencies involved in the investigation and prevention of cybercrimes. The new skills and knowledge gained in this course will add to the protection, safety, and security of our society.</td>
</tr>
<tr>
<td>BCC 402</td>
<td>CYBERCRIME AND ROLE OF LAW ENFORCEMENT SECURITY PERSONNEL</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course explores the developments and changes in the role of law enforcement and security officials in their investigation of cybercrimes. Specific topics include: cybercrime forensics, obtaining search warrants for cybercrimes, jurisdictional issues in cybercrimes, law enforcement issues in cybercrimes, and personal and corporate security and the prevention of cybercrimes. Upon completion of this cybersecurity course, students will have new skills and knowledge that will aid their present or future organizations, and as leaders provide service to their communities.</td>
</tr>
<tr>
<td>BCC 403</td>
<td>GLOBAL TECHNOLOGY AND CYBERCRIME</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>In this course, students will study how global technology is used to further cybercrime. Topics in this course include homeland security and cybertechnology, global technology, threats to the United States, preventing and fighting global technology crime, and the role of local and federal agencies in preventing and investigating global technology crimes. Students will also explore the future of law enforcement and security to prevent and fight global cybercrimes. The new skills and knowledge gained by the students will aid them in their current or future professional endeavors.</td>
</tr>
<tr>
<td>BCOM 231</td>
<td>BUSINESS COMMUNICATION FOR ACCOUNTANTS</td>
<td>3</td>
<td>School of Business</td>
<td>This course introduces students to the foundations of communication in a business accounting setting. Students are exposed to various topics related to interpersonal and group communication within the context of applications to the accounting field. Students will develop skills in the forms of written communication, including memos, emails, business letters, and reports. Other topics include communication ethics, collaboration, information utilization, critical thinking, and professional competence and values.</td>
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<td>Course Code</td>
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<tr>
<td>BECEU 1115</td>
<td>HUMAN CAPITAL</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Building strong human capital is key in staffing an organization that outperforms the competition. The human resource function plays a major role in building human capital, operating as a business partner for various departments within the company. Human resource professionals are expected to plan, organize, direct, and control strategic and operational activities related to human capital. This course will explore the role of the human resource department in collaborating with both internal and external partners to aid the organization in achieving strategic goals. It will focus on assessing risks, defining goals, assessing organization structure, and ensuring federal regulations and laws are followed. This course provides 0.4 continuing education units in one 4-hour workshop.</td>
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<tr>
<td>BECEU 1125</td>
<td>ORGANIZATIONAL BEHAVIOR</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Every organization, department and team has its own organizational dynamic. The team members, organization structure, company climate, and employee attitudes all play into organizational behavior. Organizational behavior affects the success of a company, and managers must be equipped to deal with the challenges that arise within their teams. In this course, students will learn the definition of organization behavior; variables and characteristics that influence organizational behavior at the individual and team level as well as how attitudes of employees drive the culture of the organization. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BECEU 1130</td>
<td>CUSTOMER SERVICE</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Customer service representatives and client-facing employees often find themselves faced with challenging customer situations. It is helpful to be equipped with proven strategies to effectively resolve such situations. In this course, students will explore methods to deal with common customer interactions, which may be difficult. Students will focus on establishing a solid customer relationship, overcoming communication issues, and resolving conflict. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
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<tr>
<td>BECEU 1175</td>
<td>SUPPLY CHAIN MANAGEMENT</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Effective management of the supply chain helps prepare an organization to navigate through changes in demand and supply over the life cycle of a product. Strategic decisions related to supply chain design, planning, and operation contribute to an organization’s productivity and profitability. In this course students gain an understanding of what a supply chain is and the various issues that must be considered when designing, planning, or operating a supply chain. Students also learn how companies achieve strategic fit between its supply chain strategy and its competitive strategy in order to design, make, and deliver products and services in an efficient and cost effective manner. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
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### BEH 225 INTRODUCTION TO BEHAVIORAL SCIENCE

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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>College</th>
<th>Description</th>
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<tbody>
<tr>
<td>BEH 225</td>
<td>INTRODUCTION TO BEHAVIORAL SCIENCE</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course focuses on human personality, motivation, learning, and cognition. The theories and insights of major figures in psychology are discussed. Neuroscience, psychological disorders, and therapies are also considered in relation to human behavior.</td>
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### BIO 100 INTRODUCTION TO LIFE SCIENCE WITH LAB

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<th>Course Code</th>
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<tbody>
<tr>
<td>BIO 100</td>
<td>INTRODUCTION TO LIFE SCIENCE WITH LAB</td>
<td>4</td>
<td>College of Humanities and Sciences</td>
<td>This course applies a broad, conceptual understanding of biology. Students are introduced to scientific ideologies and concepts that not only shape the biological world, but also shape humans. Students examine the scientific method, evolution and biodiversity, the biology of cells, physiology, the dynamics of inheritance, and the effect humans have on the environment. The text emphasizes methods and the theoretical foundations of ideas, while minimizing isolated facts. It stresses the integration of ideas, making connections that form an understanding of the living world. The weekly online labs add a practical component to the class. The labs build upon the concepts in the text and offer a chance to interact with the material and further their understanding.</td>
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### BIO 101 PRINCIPLES OF BIOLOGY

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<th>Course Code</th>
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<th>College</th>
<th>Description</th>
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<tbody>
<tr>
<td>BIO 101</td>
<td>PRINCIPLES OF BIOLOGY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is designed to introduce biology at an entry level by examining the hierarchy that ranges from the fundamentals of cell biology to the physiology of organisms, and the interactions among those organisms in their environment. The topics in this course include cell biology, genetics, molecular biology, evolution, physiology, and ecology.</td>
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### BIO 280 CONSERVATION BIOLOGY

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<th>Course Code</th>
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<tr>
<td>BIO 280</td>
<td>CONSERVATION BIOLOGY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will examine the concepts and issues related to the conservation of biodiversity. Topics will include the impact of society on plants and animals, aquatic and terrestrial ecosystems, extinction, and genetic diversity.</td>
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<td>Course Code</td>
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<td>BIO 290</td>
<td>ANATOMY AND PHYSIOLOGY I</td>
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<td>Anatomy and Physiology I is the first of a two-course sequence examining the terminology, structure, function, and interdependence of the human body systems. This course includes a study of the cells, chemistry, and tissues of the integumentary, skeletal, muscular, nervous, and endocrine systems. In conjunction with classroom instruction, the anatomy and physiology online lab component for this course requires students to apply knowledge from the classroom to online experiments and critical-thinking application exercises.</td>
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<tr>
<td>BIO 291</td>
<td>ANATOMY AND PHYSIOLOGY II</td>
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<td>Anatomy and Physiology II is the second in a two-course sequence examining the terminology, structure, function, and interdependence of systems within the human body. This course includes a study of circulatory, cardiovascular, lymphatic, immune, respiratory, digestive, urinary, reproductive systems and genetics as applicable to the weekly course content. In conjunction with the classroom instruction, the anatomy and physiology online lab component for this course requires students to apply knowledge learned regarding the systems through online experiments and critical thinking application exercises.</td>
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<tr>
<td>BIO 315</td>
<td>ECOLOGY AND EVOLUTION</td>
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<td>This course provides the fundamental principles of ecology. Students will focus on populations and communities, adaptation, and other factors that affect organisms.</td>
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<tr>
<td>BIO 330</td>
<td>INVERTEBRATE ZOOLOGY</td>
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<td>This course presents students with the study of invertebrates. Students will examine the ecology of invertebrates along with their structures and functions.</td>
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<td>Course Code</td>
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<tr>
<td>BIO 335</td>
<td>ENTOMOLOGY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course presents students with the study of entomology. Students will examine insects and their interaction with the ecosystem.</td>
</tr>
<tr>
<td>BIO 340</td>
<td>MICROBIOLOGY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course presents students with the fundamentals and applications of microbiology. Topics will include microbial genetics, microorganisms, diseases, and immunity.</td>
</tr>
<tr>
<td>BIO 350</td>
<td>GENERAL BIOLOGY I</td>
<td>4</td>
<td>College of Humanities and Sciences</td>
<td>This course provides students with an in-depth knowledge of the principles and applications of biology. Topics include biochemistry, genetics, the structure and function of molecules and cells, metabolism, and energy transformation. Students apply these concepts using practical examples, facilitated discussions, and experiments conducted through hands-on labs. This course is the first half of the general biology sequence, which is completed in BIO/351: General Biology II.</td>
</tr>
<tr>
<td>BIO 351</td>
<td>GENERAL BIOLOGY II</td>
<td>4</td>
<td>College of Humanities and Sciences</td>
<td>This course continues the examination of principles and applications of biology that was begun in BIO 350: General Biology I. Topics include evolution, biodiversity, the structure and function of plants and animals, and ecology. Students apply these concepts using practical examples, facilitated discussions, and experiments conducted through hands-on labs.</td>
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<tr>
<td>BIO 402</td>
<td>IMMUNOLOGY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will examine the key concepts of immunology. Topics will include the development and anatomy of the immune system, innate immunity, the structure and function of immunoglobulin, cellular interactions, disease, and histocompatibility.</td>
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<tr>
<td>BIO 405</td>
<td>HUMAN BIOLOGY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides students with concepts of human biology. Topics include structure, function and the interrelationships of the cells, organ, skeletal and muscular systems, genetics, inheritance, and homeostasis.</td>
</tr>
<tr>
<td>BIO 410</td>
<td>GENETICS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course presents students with the concepts of genetics. Students will examine mitosis and meiosis, chromosomes, DNA structure, gene mutation, and genome dynamics.</td>
</tr>
<tr>
<td>BIS 221</td>
<td>INTRODUCTION TO COMPUTER APPLICATIONS AND SYSTEMS</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides an overview of Business Information Systems. Students learn to apply Microsoft Office tools including word processing, spreadsheet, database, and presentation software to accomplish business objectives. Other topics include uses of application software and the Internet for effective problem solving, exploration of relevant emerging technologies, and how information is used across different industries.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>School of Study</td>
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<tr>
<td>BIS 303</td>
<td>MANAGING INFORMATION TECHNOLOGY IN THE HOSPITALITY INDUSTRY</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides a managerial overview of information technology in the hospitality industry. Special emphasis is placed in utilizing information technology systems such as POS, inventory tracking, and reservation networks to make managerial and strategic decisions for the organization.</td>
</tr>
<tr>
<td>BIS 320</td>
<td>BUSINESS INFORMATION SYSTEMS</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides instruction on the use of Business Information Systems. Students apply Microsoft Office tools including word processing, spreadsheet, database, and presentation software to accomplish business objectives. Other topics include application software and the Internet for effective problem solving, use of relevant emerging technologies, and using information across different industries.</td>
</tr>
<tr>
<td>BIS 375</td>
<td>SUPPLY CHAIN INFORMATION MANAGEMENT IN ONLINE ENVIRONMENTS</td>
<td>3</td>
<td>School of Business</td>
<td>This course introduces students to the theory and practice of conducting supply chain functions over the Internet. It addresses various business strategies for buying, selling, or exchanging products, services, and information via computer networks. Legal and ethical requirements for handling supply chain business over the Internet are addressed.</td>
</tr>
<tr>
<td>BLE 570</td>
<td>Foundations of Instruction</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to introduce K-12 teachers to the historical, legal, and theoretical frameworks of education for bilingual learners in the United States. Participants identify effective bilingual instructional approaches and strategies with emphasis on content area instruction. Evaluation and assessment strategies for bilingual learners are also addressed.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Education</td>
<td>Description</td>
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<tr>
<td>BLE 571</td>
<td>Instructional Techniques and Methods</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides K-12 educators with an overview of techniques and methods that support the instruction of bilingual learners. Participants examine culturally responsive practices for instruction and assessment. Teaching in the content areas, honoring cultural diversity, and involving parents/guardians and community are also explored.</td>
</tr>
<tr>
<td>BLE 572</td>
<td>Assessment</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides K-12 educators with a foundational understanding of assessment practices for bilingual learners. Participants examine the relationship between language acquisition and assessment and its influence on planning, teaching, and assessing. Instructional methods to support language development and content area instruction for bilingual learners are also explored.</td>
</tr>
<tr>
<td>BLE 573</td>
<td>Overview of Linguistics</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to introduce K-12 educators to the study of the nature, structure, development, and acquisition of language. Participants explore the integration of theory into practice, teaching methods, cultural implications of language, and first- and second-language acquisition. Particular emphasis is given to psycholinguistics, sociolinguistics, communication, and assessment.</td>
</tr>
<tr>
<td>BLE 574</td>
<td>School, Community, and Family Culture</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to examine multicultural education in the classroom, in the community, and globally. The primary focus is to provide participants with an understanding and appreciation of the beliefs, customs, and traditions of diverse cultures. Participants integrate multicultural curriculum featuring a variety of instructional strategies for bilingual learners that promote culturally responsive teaching.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit Hours</td>
<td>School of Continuing Education</td>
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<tr>
<td>BMCEU 5005</td>
<td>ENTREPRENEURSHIP</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Some people are driven to be their own boss. Becoming an entrepreneur provides that opportunity, but it comes with a unique and broad set of responsibilities. As a small business owner, an entrepreneur holds the responsibility for success or failure of their organization. Entrepreneurs both lead and manage risks, and are responsible for all functions of a business. This course will introduce students to the principles of entrepreneurship, the components of starting a business, and resources necessary. Students will also explore how leadership plays a role in the success of a business. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BMCEU 5010</td>
<td>FINANCIAL ANALYSIS FOR THE BUSINESS MANAGER</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>In today’s workplace, the need for leaders who can manage, and managers who can lead, is critical. Leaders influence others both inside and outside an organization and promote working together towards a common goal. In this course, students will focus on identifying the role of leadership, communicating vision, and ways to motivate employees. Students will also explore the phases of change, motivating employees through change, and how to respond to distress and reduce stress. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BMCEU 5015</td>
<td>MARKETING PRINCIPLES</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>At a strategic level, marketing provides many elements that guide an organization’s development and execution of its business strategy. Marketing also plays a key role in identifying the competitive set, defining points of differentiation and establishing the brand. This course explains the role marketing plays in the development and execution of a business strategy and how this affects an organization. In this course, students will learn the principles of the marketing mix and the 4-Ps of marketing: Product, Price, Place, and Promotion. This course provides 0.4 continuing education units in one 4-hour workshop.</td>
</tr>
<tr>
<td>BMCEU 5020</td>
<td>OPERATIONS AND SUPPLY CHAIN MANAGEMENT</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>It is the function of supply chain management to enable an organization to get things done, ensure materials and supplies are on hand at the right time, and create processes by which a business functions. Supply chain professionals who understand how to procure resources, produce goods, and sequence activities on time are critical to the success of a business and to the cost-efficient delivery of goods and services. This course covers the basics of operations and supply chain management. Students will learn why supply chain is an essential business function and how it drives the cost-efficient, on-time delivery of goods and services. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
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<td>Course Code</td>
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<tr>
<td>BMCEU 5030</td>
<td>ACCOUNTING BASICS FOR THE BUSINESS MANAGER</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Every organization has a need to keep track of spending and income which are some of the core elements of the accounting function. Accounting provides ongoing visibility into financial progress and is used both internally and externally to communicate performance. This course focuses on common accounting principles that govern organizations and ways the business manager can use this information. Students will learn how the accounting system relates to business activity and will identify methods of accounting for assets, inventory, and liabilities. Student also explore methods of calculating the time value of money as well as stockholders' equity. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BMCEU 5035</td>
<td>BUSINESS LAW AND ETHICS</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Supervisors blend the role of a leader and manager in guiding a team of employees to achieve the goals of an organization. In this role, supervisors are expected to act both legally and ethically and are expected to provide an example for their team. This course will explore the relationship between law and ethics and set the stage for the importance of conducting oneself in a legal and ethical manner to protect the organization. Students will complete an ethics self-assessment to guide them in decision making when faced with ethical situations. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BMCEU 5040</td>
<td>STRATEGIC PLANNING SKILLS</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>This course will provide students with a process for developing a clear understanding of a business's culture, operations, and market position in order to develop a strategic plan. That plan serves as a blueprint for gaining the competitive advantage necessary for an organization's success now and in the future. Students will develop an approach to formulate the strategic programs and initiatives critical to effectively leading and managing an organization. This course provides 0.6 continuing education units over one 6-hour workshop.</td>
</tr>
<tr>
<td>BMCEU 5065</td>
<td>SALES MANAGEMENT</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>The core of every business is its sales team. Without sales, a company cannot financially survive. This course explores how to select an effective sales team and implement strategies to measure performance. Students learn how managing sales territories aligns with sales goals. Students will learn how territory management and sales forecasts relate to the sales function, then how to motive sales teams to reach the sales forecasts.</td>
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<td>Course Code</td>
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<tr>
<td>BMCEU 5090</td>
<td>CREATING A BUSINESS PLAN</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>The lack of a plan is the primary reason businesses struggle. The business plan is not a one time endeavor, but a living document that grows and changes with the business. If there is not a formal business plan how can success be measured. In this course, students will learn the elements of a business plan and what is included in each element. Students will explore the concept of vendor financing and how the elements of a business plan align to securing financing. This course provides 0.6 continuing education units over one 6-hour workshops.</td>
</tr>
<tr>
<td>BPA 200</td>
<td>PUBLIC SECTOR COMMUNICATIONS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course introduces students to the foundations of communication in a business setting. Students are exposed to various topics related to interpersonal and group communication within the context of applications in an office or virtual office setting. Students will develop skills in various mediums of written communication to include: memos, emails, business letters, and reports. Communication ethics and cross-cultural communications are also explored. Upon completing the course, students will have an awareness of their personal communication style and be able to identify areas for further exploration of communication as a business skill.</td>
</tr>
<tr>
<td>BPA 201</td>
<td>FOUNDATIONS OF PUBLIC ADMINISTRATION</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course serves as an introduction to the study of public administration. During this course, students will review the political and social theories of public administration. Students will review leadership, human resources, finance, and ethics within a public policy-making environment. This course guides students to become familiar with the contemporary, complex issues facing local, state, and federal public administrators.</td>
</tr>
<tr>
<td>BPA 211</td>
<td>FOUNDATIONS OF FEDERAL, STATE, AND LOCAL GOVERNMENT</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course provides students constitutional foundations and governing entities of the federal, state, and local governments. Students will learn about political themes, governmental reach, democracy, and political behavior at each level of government.</td>
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<td>Course Code</td>
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<tr>
<td>BPA 221</td>
<td>CRITICAL THINKING AND DECISION MAKING IN THE PUBLIC SECTOR</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course provides students opportunities for analysis, synthesis, prescription, and application of critical thinking and decision making within the organization. Emphasis is placed on preparing managers who can deal clearly, rationally, and creatively with a diverse workforce in a dynamic workplace. This course equips students with concrete skills in critical thinking and decision making that will allow them to identify and solve organizational problems, as well as provide strategic direction.</td>
</tr>
<tr>
<td>BPA 300</td>
<td>POLITICS AND CITIZENSHIP: THE PUBLIC POLICY ENVIRONMENT</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course explores the dynamic field of public policy development and examines decision-making in the ever-changing political environment. This course will require students to discuss multiple sources of policy input ranging from grass roots to legislative arenas. Current data sources and application of analytical tools will be presented as a means to best satisfy multiple needs.</td>
</tr>
<tr>
<td>BPA 301</td>
<td>FOUNDATIONS OF PUBLIC ADMINISTRATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course serves as an introduction to the study of public administration. During this course, the student will review the political and social theories of public administration. Students will review leadership, human resources, finance, and ethics within a public policy-making environment. Students will become familiar with the complex issues facing local, state, and federal public administrators today.</td>
</tr>
<tr>
<td>BPA 302</td>
<td>POLITICS AND CITIZENSHIP: THE PUBLIC POLICY ENVIRONMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course explores the dynamic field of public policy development and examines decision-making in the ever-changing political environment. Use of multiple sources of policy input will be discussed, ranging from grass roots to legislative arenas. Current data sources and application of analytical tools will be presented as a means to best satisfy multiple needs.</td>
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<tr>
<td>BPA 311</td>
<td>PRINCIPLES OF GOVERNMENTAL ACCOUNTING</td>
<td>College of Criminal Justice and Security</td>
<td>This course focuses on principles of governmental accounting. This course emphasizes accounting equations and transactions, financial statement preparation and analysis, internal controls, regulatory environment, compliance, and local, state and federal, global civic implications.</td>
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<tr>
<td>BPA 321</td>
<td>PERSONNEL MANAGEMENT</td>
<td>College of Criminal Justice and Security</td>
<td>This course introduces skills necessary to manage a dynamic and diverse civic leadership workforce, including: executives, directors, chiefs, commissioners, administrators and superintendents. This workforce could also include public health, public safety, community services, public works, and other civic departments, including: elected, appointed, at- will, volunteer and non-profit personnel.</td>
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<tr>
<td>BPA 331</td>
<td>FINANCIAL MANAGEMENT FOR NON-PROFIT ORGANIZATIONS</td>
<td>College of Humanities and Sciences</td>
<td>This course focuses on the key financial concepts to effectively obtain desired goals and objectives by public and private sector non-profit organizations as well as in the international arena.</td>
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<tr>
<td>BPA 341</td>
<td>PUBLIC PROGRAMS: IMPLEMENT AND EVALUATE IN A DYNAMIC SETTING</td>
<td>College of Humanities and Sciences</td>
<td>This course focuses on the implementation of public policy decisions through the identification and development of specific incorporates an emphasis on intergovernmental relations and the increasing use of private resources in the service delivery system. A strong emphasis is placed on evaluating both the delivery processes and service outcomes as a means to continuously improve service delivery effectiveness.</td>
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<tr>
<td>BPA 351</td>
<td>RESEARCH IN PUBLIC ADMINISTRATION</td>
<td>3</td>
<td>Humanities and Sciences</td>
<td>This course evaluates the process of conducting research for improving decision making within public administration to include the non-profit sector. Students will learn to apply an understanding of commonly employed business research techniques to improve a situation, solve a problem, or change a process. Other topics include problem framing, data collection, data analysis, and data presentation.</td>
</tr>
<tr>
<td>BPA 361</td>
<td>GRANT WRITING</td>
<td>3</td>
<td>Humanities and Sciences</td>
<td>This course explores the basics of grant and proposal writing in public administration for federal, state, and private funding. This course includes research, design, and evaluation of grant writing components and explores requirements for the various types of grants available. This course also includes developmental steps for an effective grant proposal.</td>
</tr>
<tr>
<td>BPA 371</td>
<td>INTERGOVERNMENTAL RELATIONS</td>
<td>3</td>
<td>Criminal Justice and Security</td>
<td>This class examines the relationships between different levels of government: federal, state, and local jurisdictions and the relationship between local governments. Partnerships between jurisdictions, both public-public and public-private, will be explored as will the use of quasi-governmental agencies.</td>
</tr>
<tr>
<td>BPA 381</td>
<td>PUBLIC ADMINISTRATION POLICY, LEGAL ISSUES, LAW &amp; ETHICS</td>
<td>3</td>
<td>Criminal Justice and Security</td>
<td>This course analyzes the nature, formation and system of law in the United States, and applies them to the public administration environment.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Criminal Justice and Security</td>
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<tr>
<td>BPA 410</td>
<td>GOVERNMENT AND NON-PROFIT ACCOUNTING</td>
<td>3</td>
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<td>Students will analyze and discuss budget issues as related to both government and non-profit organizations. This course will focus on accounting, revenue, and expenses allocated to various public administration entities. Students will examine reporting issues and discuss various solutions.</td>
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<tr>
<td>BPA 411</td>
<td>PUBLIC FINANCE: SOURCES, MANAGEMENT, AND REPORTS</td>
<td>3</td>
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<td>This course explores the sources of revenue necessary to operate public programs, the ways in which funds are allocated and utilized, the responsibility for public stewardship, economic fiscal policy, and includes the need for accurate and complete reporting. This course will cover different approaches to public finance by federal, state, and local agencies.</td>
</tr>
<tr>
<td>BPA 421</td>
<td>ORGANIZATIONAL BEHAVIOR AND ETHICAL RESPONSIBILITY</td>
<td>3</td>
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<td>This course focuses on the study of individual and group behavior in public administration settings and explores the ethical issues to which employees are exposed. Students will learn to recognize ethical dilemmas and resolve them through active deliberation and sound decision making.</td>
</tr>
<tr>
<td>BPA 431</td>
<td>LEADERSHIP IN THE PUBLIC SECTOR</td>
<td>3</td>
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<td>Leaders in public organizations face daily challenges. In this course, students will choose a contemporary leader and study his/her leadership style, strengths, and core values. Students will examine the application of these characteristics in public administration. This course will also help students learn to manage conflict, negotiate, and develop effective leadership skills.</td>
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<td>Course Code</td>
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<tr>
<td>BPA 441</td>
<td>URBAN AND REGIONAL PLANNING</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This class addresses the importance of planning for future growth along with evolving land use patterns. Issues like urban and suburban sprawl, infill, density, redevelopment, and transportation modalities will be covered. Tools for implementing general plans, zoning, and eminent domain will be addressed.</td>
</tr>
<tr>
<td>BPA 451</td>
<td>CAPITAL IMPROVEMENT PLANNING &amp; MANAGEMENT</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>As today's public infrastructures like roads, parks or water treatment facilities near the end of their design lifecycle, it is important to begin planning for renewal/restructure. This course will explore planning, building and maintaining these infrastructures while addressing the impact on stakeholders.</td>
</tr>
<tr>
<td>BPA 461</td>
<td>CONTEMPORARY ISSUES IN PUBLIC ADMINISTRATION</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>Utilizing skills developed in civic foundation coursework completed throughout this program, students will demonstrate a deeper understanding of regulatory and environmental impact, issues, and topics in the public administration field. This course will provide an emphasis on content mastery assessment.</td>
</tr>
<tr>
<td>BRM 216</td>
<td>INTRODUCTION TO THE RETAIL INDUSTRY</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with an overview of the retail industry. Topics include the types of retailers, key drivers and trends, the importance of customer-facing activities, and exploring the current issues facing retailers, such as customer relationship management, industry consolidation, and dynamic changes in multichannel promotion through social media and website offerings. As a broad survey of the industry, this course provides you with a framework and set of concepts that will support the remainder of your core courses.</td>
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<tr>
<td>BRM 226</td>
<td>CUSTOMER SERVICE MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course presents strategies for effective customer service to increase satisfaction and retention within the retail environment. Students will be prepared to build customer rapport, analyze risks associated with customer service, and develop skills and strategies to resolve customer conflict. Additional focus will be placed on managing customer interactions to enhance competitive advantage within the retail sector.</td>
</tr>
<tr>
<td>BRM 236</td>
<td>SALES, TOOLS, AND STRATEGIES</td>
<td>3</td>
<td>School of Business</td>
<td>This course is an examination of basic principles involved in the sales process, the relationship between sales and business objectives, and managing the sales force and customer relationships. Emphasis is placed on sales planning, developing specific goals to meet the business objectives, and adapting to changes in the market.</td>
</tr>
<tr>
<td>BRM 246</td>
<td>RETAIL MARKETING: MERCHANDISING</td>
<td>3</td>
<td>School of Business</td>
<td>This course presents strategies for capitalizing on consumer behavior and growing retail market share through the application of research, advertising, and innovative retail merchandising tactics. Students will be prepared to execute the elements of the marketing mix and merchandising strategies to be successful in a retail setting.</td>
</tr>
<tr>
<td>BRM 256</td>
<td>RETAIL PERSONNEL MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on the personnel management aspects of retail management. Students will be prepared to utilize recruiting and staffing, motivating, training, and ethics concepts to effectively lead retail personnel.</td>
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<tr>
<td>BRM 266</td>
<td>RETAIL OPERATIONS: SUPPLY MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course is an examination of the retail operations function of retail management including value chain logistics, channel management, vendor relationships, and purchasing. Students will be prepared to develop strategic alliances and optimize the supply chain in a retail setting.</td>
</tr>
<tr>
<td>BRM 268</td>
<td>PRINCIPLES OF FOOD RETAILING</td>
<td>3</td>
<td>School of Business</td>
<td>This course will introduce merchandising, operating, technology, and financial considerations necessary for successful food retailing management. Students will evaluate and apply principles unique to food retail organizations such as: food store formats, food store operations, product replenishment, and the integrated food supply chain. Other topics include manufacturing and wholesale distribution, and financial principles specific to the food retail industry.</td>
</tr>
<tr>
<td>BRM 276</td>
<td>LEADERSHIP AND SUPERVISION IN RETAIL CAPSTONE</td>
<td>3</td>
<td>School of Business</td>
<td>This is the capstone course for retail fundamentals. The course provides students with the opportunity to integrate and apply learning from their program of study in a comprehensive manner. Students will demonstrate competency and skills in the leadership and supervisory function of retailing. Emphasis will be on a practical skill-building approach to leadership and supervision so students develop skills that can be applied within the retail environment. Students will examine leadership styles, management principles, ethics and social responsibility, conflict resolution, and culturally diverse aspects of leadership.</td>
</tr>
<tr>
<td>BRM 277</td>
<td>LEADERSHIP AND SUPERVISION IN RETAIL APPLIED CAPSTONE</td>
<td>3</td>
<td>School of Business</td>
<td>This is the applied capstone course for retail fundamentals. The course provides students with the opportunity to integrate and apply learning from their program of study in a comprehensive manner within work environment. Students will demonstrate competency and skills in the leadership and supervisory function of retailing. Emphasis will be on a practical skill-building approach to leadership and supervision so students develop skills that can be applied within the retail environment. Students will examine leadership styles, management principles, ethics and social responsibility, conflict resolution, and culturally diverse aspects of leadership.</td>
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<tr>
<td>BRM 353</td>
<td>PRODUCT AND BRAND MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course presents an analysis of the goods and services lifecycle from conception to purchase. Special emphasis is placed on design and implementation of successful product development and brand management strategies that deliver value to consumers.</td>
</tr>
<tr>
<td>BRM 360</td>
<td>RETAIL DATA ANALYTICS FOR DECISION MAKING</td>
<td>3</td>
<td>School of Business</td>
<td>The business of retail has embraced big data in nearly all phases of planning. Some retail businesses exist only online, forgoing the traditional “brick and mortar” locations that dominate the industry. With the emergence of online shopping, businesses are recognizing the need to enhance their future growth by connecting with their consumers through digital channels. The retail analytics certificate emphasizes an understanding of Internet marketing, consumer behavior, web analytics, data analysis, inventory management, increased sales and anticipated trends. Upon completing this certificate, students will possess the knowledge and skills necessary to effectively manage a retail business using data analytics.</td>
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<tr>
<td>BSA 250</td>
<td>FOUNDATIONS OF DATA ANALYTICS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces practices in data analytics foundational to the industry and the field of data analytics. Covered are theories of analytics, the phases of the analytics lifecycle, analysis and exploration of data, relevant statistics for data modeling, data visualization, and the tools used for data analytics.</td>
</tr>
<tr>
<td>BSA 310</td>
<td>BUSINESS SYSTEMS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course reviews common business systems and their interrelationships. Business systems covered include finance, accounting, sales, marketing, human resources, legal, and operations. Emphasis is placed upon the inputs and outputs of information systems, the potential for integration of the systems, and information systems security.</td>
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<td>Course Code</td>
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<tr>
<td>BSA 375</td>
<td>FUNDAMENTALS OF BUSINESS SYSTEMS DEVELOPMENT</td>
<td>3</td>
<td>College of Information Systems</td>
<td>This course introduces the fundamental, logical, and design considerations addressed during system and application software development. It provides a solid background in information systems analysis and design techniques through a combination of theory and application. The Systems Development Life Cycle will be fundamental to the course.</td>
</tr>
<tr>
<td>BSA 376</td>
<td>SYSTEMS ANALYSIS AND DESIGN</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces the fundamental, logical, and design considerations addressed during system and application software development in health care environments. It provides a solid background in information systems analysis and design techniques through a combination of theory and application. Systems development life cycle (SDLC) will be fundamental to the course.</td>
</tr>
<tr>
<td>BSA 385</td>
<td>INTRO TO SOFTWARE ENGINEERING</td>
<td>3</td>
<td>College of Information Systems</td>
<td>This course introduces the fundamental, logical, and design considerations addressed during system and application software development. It provides a background in applications software development and testing techniques through a combination of theory and application.</td>
</tr>
<tr>
<td>BSA 411</td>
<td>SYSTEMS ANALYSIS METHODOLOGIES</td>
<td>3</td>
<td>College of Information Systems</td>
<td>This course provides the student with an understanding of several methodologies available to identify business problems and the possible information system solutions for addressing problems.</td>
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<td>Course Code</td>
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<tr>
<td>BSA 412</td>
<td>SYSTEMS ANALYSIS TOOLS</td>
<td>3</td>
<td>This course builds upon the methodologies examined in Systems Analysis Methodologies by providing an emphasis on analysis tools - computer and non-computer supported. Emphasis is placed on when and how Microsoft Visio may be used for analysis.</td>
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<tr>
<td>BSA 413</td>
<td>IT SERVICE MANAGEMENT</td>
<td>3</td>
<td>This course addresses IT service management best practices from the perspective of the IT Infrastructure Library (ITIL) framework. The ITIL framework consists of Service Strategy, Design, Transition, Operation, and Continual Service Improvement.</td>
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<tr>
<td>BSA 425</td>
<td>BSIT CAPSTONE</td>
<td>3</td>
<td>As the capstone course for a Bachelor of Science in Information Technology (BSIT), students will complete a multi-faceted academic project/paper that demonstrates mastery and assesses the level of competency for the stated outcomes of the BSIT program. Additionally, students will complete the development of their career portfolios to illustrate skills gained throughout the course of this program.</td>
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<tr>
<td>BSA 500</td>
<td>BUSINESS SYSTEMS I</td>
<td>3</td>
<td>This course introduces business systems. The course first reviews the basics of the business environment and influences on that environment. Then accounting and finance business systems are reviewed.</td>
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<tr>
<td>BSA 502</td>
<td>BUSINESS SYSTEMS II</td>
<td>3</td>
<td></td>
<td>This course reviews the following business systems: marketing, sales, human resources, operations and legal. Emphasis is placed upon the inputs and outputs of information systems and the potential for integration of the systems.</td>
</tr>
<tr>
<td>BSA 505</td>
<td>IS AUDITING PROCESSES</td>
<td>3</td>
<td></td>
<td>This course focuses on information systems auditing, IT governance and protection of information assets. An audit preparation guide is created. Applicable laws, regulations, standards, guidance, techniques and professional ethics will be applied. Control self-assessment is evaluated as a process of continuous IS audit preparation.</td>
</tr>
<tr>
<td>BSA 510</td>
<td>IT GOVERNANCE AND MANAGEMENT</td>
<td>3</td>
<td></td>
<td>This course provides an intensive workshop where the student will gain the hands-on experience and knowledge required to provide assurance that the enterprise has the structure, policies, accountability mechanisms and monitoring practices in place to achieve the requirements of corporate governance of IT. This course is based on the Governance and Management of IT Domain of the ISACA Model Curriculum for IS Audit and Control. ISACA (<a href="http://www.isaca.org">www.isaca.org</a>) is a leading global provider of knowledge, certifications, community, advocacy and education on information systems (IS) assurance and security, enterprise governance and management of IT, and IT-related risk and compliance.</td>
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<tr>
<td>BSA 515</td>
<td>ACQUISITION, DEVELOPMENT AND IMPLEMENTATION OF IS</td>
<td>3</td>
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<td>The Information Systems Operations, Maintenance and Support domain is divided into ten topic areas that focus on service level management, maintenance of information systems, problem and incident management, change and configuration management, and backup and restoration of systems. The objective of this domain is to ensure that students understand and can provide assurance that the practices for systems operations and maintenance meet the enterprise’s strategies and objectives.</td>
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<tr>
<td>BSA 520</td>
<td>OPERATIONS, MAINTENANCE AND SUPPORT OF IS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>The Information Systems Acquisition, Development and Implementation domain is divided into six topic areas that focus on business case development, project management and controls. The objective of this domain is to ensure that students understand and can provide assurance that the practices of acquiring, developing, testing and implementing information systems meet the enterprise’s strategies and objectives.</td>
</tr>
<tr>
<td>BSA 525</td>
<td>INFORMATION ASSETS PROTECTION</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>The Protection of Information Assets domain is divided into five topic areas that focus on design and implementation of system and security controls, data classification, physical access, and the process of retrieving and disposing of information assets. The objective of this domain is to ensure that students understand and can provide assurance that the enterprise’s security policies, standards, procedures and controls ensure the confidentiality, integrity and availability of information assets.</td>
</tr>
<tr>
<td>BSA 530</td>
<td>IT ARCHITECTURE</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>The IT Architecture course covers the material to allow a professional to design, develop, document and deliver IT architectural solutions for the business environment. The IT Architecture course is aligned to the Oracle Reference Architecture Overview certification requirements and covers Application Infrastructure, Security, Engineering, Integration, Management and Monitoring, Service Orientation and User Interaction.</td>
</tr>
<tr>
<td>BSA 545</td>
<td>DATA RELATIONSHIP MANAGEMENT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides a foundational workshop on master data management (MDM) focusing on the design and implementation of a scalable, secure and complaint compliant MDM and data governance environment. Emphasis will be placed on data governance, architecture, data modeling, implementation, administration and the future of MDM.</td>
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<tr>
<td>BSA 550</td>
<td>CUSTOMER RELATIONSHIP MANAGEMENT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>The Oracle Fusion Middleware 11g Business Intelligence Applications 7 for CRM Certified Implementation Specialist Certification identifies professionals that are skilled in implementing solutions based on Oracle Business Intelligence Applications for CRM source systems. The certification covers skills such as: installing and configuring Oracle BI Applications, using the Data Administration Console, configuring security for Oracle BI Applications, and customizing Oracle BI Applications. The exam targets the intermediate-level implementation team member. Up-to-date training and field experience are recommended.</td>
</tr>
<tr>
<td>BSA 570</td>
<td>ANALYTIC PROGRAMMING</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course covers the subject of Business Analytics Statistics. The analysis of large quantity of data through the use of statistical tools to help guide business operations has become an essential component of the modern organization. Topics in this course included foundational statistical concepts, t Tests, Analysis of Variance, Linear Regression, diagnostic and data analysis. This course is aligned to the SAS Statistical Business Analyst Using SAS 9: Regression and Modeling certification.</td>
</tr>
<tr>
<td>BSA 580</td>
<td>STATISTICAL BUSINESS ANALYTICS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course covers Statistical Business Analytics. The course includes the topics of analysis of variance, linear and logistic regression, preparing inputs for predictive models, and measuring model performance. This course is aligned to the SAS Statistical Business Analyst Using SAS, Regression and Modeling certification.</td>
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<tr>
<td>BSCEU 1005</td>
<td>PROBLEM-SOLVING SKILLS</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>One of the essential constants in business is that problems arise that need to be solved. This course provides students with the tools to solve problems. In a corporate environment, using specialized groups to solve problems is becoming more and more common. Knowing how to work in groups to solve problems will enhance the student's effectiveness and value to an organization. This course will show students the fundamentals of problem solving -- from defining a problem, to identifying solutions and then presenting to the key decision-makers in an organization. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
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<tr>
<td>BSCEU 1010</td>
<td>BASIC BUSINESS MATH</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Most business transactions involve some form of math. Transactions commonly include commissions, markups and markdowns, discounts, sales tax, interest calculations, and installment loan payments. This course begins with a review of the basic mathematical concepts of whole numbers, fractions, decimals, percentages, simple equations, and percentage formulas. Students will then learn how these basic concepts are applied to business applications. Graphs commonly used in business, as well statistical applications for business are presented. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BSCEU 1015</td>
<td>DEALING WITH CHALLENGING CUSTOMER INTERACTIONS</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Customer service representatives and client-facing employees often find themselves faced with challenging customer situations. It is helpful to be equipped with proven strategies to effectively resolve such situations. In this course, students will explore methods to deal with common customer interactions, which may be difficult. Students will focus on establishing a solid customer relationship, overcoming communication issues, and resolving conflict. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BSCEU 1020</td>
<td>EMOTIONAL INTELLIGENCE FOR MANAGERS</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>To be an effective manager it is important to be aware of emotional intelligence and its significant impact on the ability to manage effectively. In this course, students will assess their current emotional intelligence capabilities, determine their strengths, and identify areas of improvement. Students will examine how emotions affect behavior and how those behaviors impact their relationships with others. Students will also be introduced to strategies for managing the emotional energy in themselves and others. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BSCEU 1025</td>
<td>BASIC COMPUTER SKILLS</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>In today's workplace a person must be computer literate to be productive. Computer literacy is a combination of understanding the hardware, software, operating system and productivity software elements and how they interact. In this course, students will learn with basic computer components and function of each component. Using Windows 7 as the operating system, students will explore methods for managing files and folders and customizing the desktop. Students will learn about various software applications used to be productive in a business environment. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
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<tr>
<td>BSCEU 1030</td>
<td>PROJECT MANAGEMENT SKILLS FOR NON-PROJECT MANAGERS</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Even if not formally employed as a project manager, one may occasionally be called upon to lead a small- to medium-sized project for their organization. In this course, students learn the basics of the project management process and the tools needed to manage small- to medium-size projects. Project planning and project implementation will be explained and how these processes play into delivering a project on time and on budget. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BSCEU 1035</td>
<td>ETHICAL DECISIONS-MAKING ESSENTIALS</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Making ethical decisions can be a difficult task. The decision-maker must collect details about the situation, consider the ethical issues and people involved, and then implement the best action possible. This course provides students with a self-assessment, tools, and techniques to make ethical decisions. Students will be able to use ethical decision-making concepts to select the best decision in various ethical situations. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BSCEU 1040</td>
<td>MANAGING CONFLICT</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>In order to manage conflict, it is helpful to both understand how individuals react in conflict situations and identify what they can do to reduce conflict. This course will provide students with tools and assist you in understanding and implementing strategies that will help you manage conflict effectively. This course provides 0.4 continuing education units in one, 4-hour workshop.</td>
</tr>
<tr>
<td>BSCEU 1045</td>
<td>MAKING EFFECTIVE DECISIONS</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Decision-making skills are essential in today’s workplace. Whether making simple or complex decisions, one needs to consider various factors that influence a decision and its results. This course provides methods and techniques used to make effective decisions. Students learn decision-making concepts and strategies used to decide upon the best choice in various situations. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BSCEU 1100</td>
<td>BASIC WORD PROCESSING WITH MICROSOFT WORD</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Microsoft Word plays a critical role in assisting employees in their everyday word processing tasks. In this course, students will explore the basic functions of Word, which is designed to help users move smoothly through the task of creating professional documents. Students will learn how to create and edit simple documents, format, add tables and lists, incorporate design elements, and proof documents. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BSCEU 1150</td>
<td>ADVANCED WORD FEATURES</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Microsoft Word plays a critical role in assisting employees in their everyday word processing tasks. In this course, students will explore the advanced features of Word including creating complex documents, automating tasks, and methods to maintain consistency between documents. Students will learn how to control text flows between paragraphs and pages, insert hyperlinks, and modify how graphics and text appear together on the pages. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BSCEU 1200</td>
<td>ORGANIZING YOUR DAY WITH OUTLOOK BASICS</td>
<td>0.4</td>
<td>School of Continuing Education</td>
<td>Productivity software is a vital part of today's workplace. Microsoft Outlook plays a key role in assisting employees in organizing and managing their day and communications, both internally and externally. In this course, students will explore the basic features of Outlook and the interface, Students learn how to create and send emails, to use Outlook to manage appointments and meeting, maintain contact information, create Tasks and Notes, and customize the Outlook interface. This course provides 0.4 continuing education units in one, 4-hour workshop.</td>
</tr>
<tr>
<td>BSCEU 1240</td>
<td>ADVANCED OUTLOOK FEATURES</td>
<td>0.4</td>
<td>School of Continuing Education</td>
<td>Productivity software is a vital part of today's workplace. Microsoft Outlook plays a key role in assisting employees in organizing and managing their day and communications, both internally and externally. In this course, students will explore the more advanced features of Outlook. Students learn how to use advanced messaging options, calendar management, share Outlook workspaces with other users, and manage Outlook data files. This course provides 0.4 continuing education units in one, 4-hour workshop.</td>
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<tr>
<td>BSCEU 1300</td>
<td>FOUNDATIONS OF MICROSOFT EXCEL</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Organizations rely on information to make sound decisions. The ability to make sense of all of that data is becoming more challenging and a tool like Microsoft Excel can assist in organizing and presenting data. In this course, students will explore the basic foundational skills of Microsoft Excel. Students will learn how to perform calculations, modify and format worksheets, print workbooks, and manage workbooks. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>BSCEU 1350</td>
<td>INTERMEDIATE FEATURES OF MICROSOFT(R) EXCEL(R)</td>
<td>0.8</td>
<td>School of Continuing Education</td>
<td>Using Excel(R) software's advanced spreadsheet functions, users are able to improve their efficiency and effectiveness by using powerful tools provided in the software. Users can extract and organize data using tools and formulas, sort and filter data, create PivotTables and PivotCharts, and customize workbooks. In this course, advanced formulas and various tools to analyze data will be presented. Students will learn to organize table data, present data as charts, and enhance the look and appeal of workbooks by adding graphical objects. This course provides 0.8 continuing education units over one 8-hour workshop.</td>
</tr>
<tr>
<td>BSCEU 1375</td>
<td>ADVANCED FEATURES OF MICROSOFT(R) EXCEL(R)</td>
<td>0.8</td>
<td>School of Continuing Education</td>
<td>For users that are called upon to analyze and report on data frequently, the advanced features of Excel(R) automate repetitive processes so users can focus on what is really important. This course will take a deeper dive into the advanced functions of Excel including, how to use Excel to collaborate with colleagues, automate complex or repetitive tasks, and use conditional logic to construct and apply elaborate formulas and functions. Having this knowledge will put the full power of Excel right at the user's fingertips. This course provides 0.8 continuing education units in one, 8-hour workshop.</td>
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<tr>
<td>BSCEU 1400</td>
<td>INTRODUCTION TO MICROSOFT POWERPOINT</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>In today's workplace, information is constantly streaming in and increasing each day, and with so much information it can be difficult to grab people's attention. This course introduces students to the basic concepts of Microsoft(R) PowerPoint(R) for presenting clear, organized, and engaging information. Students will learn how to use the vast array of features and functionality of PowerPoint(R) as well as identify ways to organize content, enhance it with high-impact visuals, and effectively deliver content. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
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<tr>
<td>BSCEU 1470</td>
<td>ADVANCED FEATURES OF MICROSOFT(R) POWERPOINT(R)</td>
<td>0.8</td>
<td>School of Continuing Education</td>
<td>Professionals are commonly called upon to deliver presentations with little notice, at multiple venues, and with varying requirements. Given all the variables, it may seem overwhelming for presenters to deliver their content on time and to a variety of audiences. Microsoft(R) PowerPoint(R) 2013 provides tools to help users deliver content for nearly any situation, using time effective software that provides predesigned templates. This course will introduce students to an advanced-level usability, security, collaboration, and distribution functionality of PowerPoint(R) 2013. This course provides 0.8 continuing education units in one, 8-hour workshop.</td>
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<tr>
<td>BCOM 100</td>
<td>INTRODUCTION TO COMMUNICATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course is an introduction to the field of communication with emphasis on the history of communication study, concepts important to all areas of communication, the contexts in which communication occurs, and the issues that must be faced by students of communication. The course serves as an introduction to the strands of communication: interpersonal, small groups and teams, mass communication, organizational, intercultural, and rhetoric.</td>
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<tr>
<td>BCOM 234</td>
<td>FOUNDATIONS OF INTERPERSONAL COMMUNICATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course includes the application of communication principles, theory, and research to the process of interpersonal communication; includes verbal, nonverbal, listening, conflict management, and communication skills most relevant to a broad range of interpersonal settings.</td>
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<tr>
<td>BCOM 240</td>
<td>INFORMATION LITERACY</td>
<td>3</td>
<td>School of Business</td>
<td>This course addresses information literacy topics which may include gathering, analysis, evaluation, and synthesis of information. Within a context of professional ethics, students recognize the need for information, formulate meaningful questions to guide their search, assess what is cogent, interpret bias, and integrate material for a compelling presentation.</td>
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<td>BSCOM 260</td>
<td>COMMUNICATION COMPETENCE IN THE WORKPLACE</td>
<td>3</td>
<td>School of Business</td>
<td>Within the context of developing technical writing skills, students examine how culture generates expectations regarding how communication should occur within a professional environment. Students develop greater sensitivity to intercultural differences to foster effective information exchange using best practices for written communication in the workplace.</td>
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<tr>
<td>BSCOM 268</td>
<td>FOUNDATIONS OF MASS COMMUNICATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course surveys the basic theories of mass communication. Ethical and related problems of mass communication will be studied from contemporary and historical viewpoints. The course will encourage a critical analysis of the performance of mass media.</td>
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<tr>
<td>BSCOM 300</td>
<td>ADVERTISING AND THE MEDIA</td>
<td>3</td>
<td>School of Business</td>
<td>This course addresses the elements of advertising and the media. Topics include advertising concepts, selection of media, and the use of media and advertising as marketing communications tools. The course also emphasizes the ongoing convergence of media content and commercial messages and how it is redefining marketing communications.</td>
</tr>
<tr>
<td>BSCOM 324</td>
<td>COMMUNICATION RESEARCH</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on the research methods employed in the communication discipline and enhancing the understanding of credible sources and accurate information. Students will learn of the most frequently applied components of communication research. Topics may include descriptive statistics, sampling, measures, research design, methodologies, and content analysis.</td>
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<tr>
<td>BSCOM 330</td>
<td>COMPUTER MEDIATED COMMUNICATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course introduces students to the study of computer mediated communication and how it changes, shapes, and develops community through the use of diverse technological and social tools. Topics will include the history of computer-mediated communication, and how these technologies are leveraged in daily life. Students will develop their knowledge of computer mediated communication through immersive experiences of online and networked spaces and communities. Practical application of technology is used to complete communication projects to gain experience and depth of knowledge regarding how technology affects human communication.</td>
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<tr>
<td>BSCOM 336</td>
<td>COMMUNICATION THEORIES AND PRACTICE</td>
<td>3</td>
<td>School of Business</td>
<td>This course explores the various theories of communication that create the foundation for study of communications in the bachelor's degree program at the University of Phoenix. Major communication areas examined in this course include intrapersonal, interpersonal, group and teamwork, organizational, intercultural, and mass media. Each area, along with others, will be studied in greater depth in subsequent courses in the degree program.</td>
</tr>
<tr>
<td>BSCOM 348</td>
<td>SMALL GROUP AND TEAM COMMUNICATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course explores the dynamics of group communication and effective team work. Both social and workplace scenarios will be examined. Analytical techniques will be included to provide effective strategies for communication in these contexts.</td>
</tr>
<tr>
<td>BSCOM 360</td>
<td>ORGANIZATIONAL COMMUNICATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines various theoretical frameworks necessary for effective organizational communication. It analyzes the application of communication strategies within organizations in terms of their effectiveness. It provides the infrastructure necessary for the creation and maintenance of successful communication strategies in organizations.</td>
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<td>BSCOM 384</td>
<td>MARKETING COMMUNICATIONS</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with the basic concepts and methods related to marketing communications, including communication theories and the communication mix. Emphasis is placed on the marketing mix variables of product, place, price, and promotion, as well as marketing communications tools.</td>
</tr>
<tr>
<td>BSCOM 385</td>
<td>PUBLIC RELATIONS AND MESSAGE MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on the role of public relations in marketing communications and how it can be used to attain organizational marketing and sales objectives. Topics covered in this course include media relations, relationship-building strategies, crisis communication, ethics, and the development of public relations messages.</td>
</tr>
<tr>
<td>BSCOM 386</td>
<td>SALES COMMUNICATIONS</td>
<td>3</td>
<td>School of Business</td>
<td>This course addresses the elements of sales communications. Topics include sales promotion, direct sales, personal selling, and customer relationship management as marketing communications tools.</td>
</tr>
<tr>
<td>BSCOM 390</td>
<td>INTERCULTURAL COMMUNICATION</td>
<td>3</td>
<td>School of Business</td>
<td>The purpose of this course is to assist students to understand and apply the principles of effective intercultural communication in a diverse society and in global commerce. Students will develop an understanding of why and how cultural issues influence effective communication. This course introduces techniques for improving written, oral, and interpersonal communication skills in response to intercultural settings.</td>
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<tr>
<td>BSCOM 410</td>
<td>MEDIA AND SOCIETY</td>
<td>3</td>
<td>School of Business</td>
<td>The development and evolution of contemporary society have become inextricably intertwined with the development and use of electronic media within the past 100 years. This course explores the complex interactions involving society, information, communication, and the electronic media. Controversial topics that media have brought to the fore, and in some cases caused, will be highlighted.</td>
</tr>
<tr>
<td>BSCOM 415</td>
<td>COMMUNICATION LAW</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on the U.S. legal environment and its specific laws, court decisions, policies, and regulations that address the freedom and responsibilities that come with the First Amendment to the U.S. Constitution. The personal, commercial, and political exercise of free speech, and its regulation, will be analyzed in this course.</td>
</tr>
<tr>
<td>BSCOM 435</td>
<td>CREATIVITY AND COMMUNICATION</td>
<td>3</td>
<td>School of Business</td>
<td>Creativity is described as a process leading to products or processes that are novel, useful, and meaningful. As a result, the designation of creative is inextricably tied up with the process of communicating. This course examines contemporary models of communication. Practical application of these theoretical constructs to the development and enhancement of one's creativity is one of the primary focuses of the course.</td>
</tr>
<tr>
<td>BSCOM 460</td>
<td>ETHICS AND COMMUNICATION</td>
<td>3</td>
<td>School of Business</td>
<td>While ethical decision-making permeates every facet of personal and professional life, this course focuses specifically upon ethical issues that are inherent in personal and public forms of communication. Special emphases are placed on ethical issues in commercial communication. Ethical decision-making models will be discussed and applied to cases involving various contemporary and controversial communication topics.</td>
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<tr>
<td>BSCOM 465</td>
<td>COMMUNICATION IN MEDIATION AND CONFLICT RESOLUTION</td>
<td>3</td>
<td>School of Business</td>
<td>Communication is the foundation upon which mediation and other forms of alternative dispute resolution are based. This course starts with an examination of the theoretical basis for ADR in light of communication theory. Then it focuses upon the effective application of theory and practice to achieve meaningful results and to managing conflict in the future.</td>
</tr>
<tr>
<td>BSCOM 470</td>
<td>MARKETING AND SALES MESSAGE MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on bridging the gap between sales and marketing communications through the use of customer message management. Topics covered in this course include creating a sense of value for customers, the development of marketing communications campaigns, the integration of the sales cycle and marketing communications, the use of a single voice to customers across all selling touch-points, and the ethical considerations associated with customer message management.</td>
</tr>
<tr>
<td>BSCOM 485</td>
<td>CAPSTONE IN COMMUNICATION</td>
<td>3</td>
<td>School of Business</td>
<td>This is the capstone course for students pursuing the bachelor's of science in communication. The course provides students with the opportunity to integrate and apply learning from their professional program of study in a comprehensive manner. Students will also assess the impact of their educational experiences on their ethical perspectives and critical thinking skills. Students will reflect on and evaluate their personal and professional growth in the study of communication, the benefits of lifelong learning, and the impact of these elements on their future.</td>
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<tr>
<td>BSHS 305</td>
<td>HISTORICAL DEVELOPMENT OF HUMAN SERVICES: AN INTRODUCTION</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>In this course students will learn the historical roots of human services and the creation of the human services profession. An investigation of current and historical legislation and how legislation is influenced by public and private attitudes provides a foundational understanding of basic human services ideology. A deep exploration of economic and governance systems affecting service delivery serves to develop essential skills for understanding and interpreting historical dynamics related to advocacy and social change initiatives in human services. Analysis of historical data and exposure to the range of political perspectives facilitates a general introduction and integration to the overall experience of the human service worker's investment in the multidimensional field. Students will complete Module 1 of the MHF training. (3 credits).</td>
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<td>BSHS 312</td>
<td>MODELS OF EFFECTIVE HELPING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course presents an exploration of the major theoretical areas in the helping professions: cognitive, behavioral, affective/humanistic, and systems. Students learn the theoretical bases for each of the major theories, the approach to change, and the techniques and interventions used by practitioners of these theories. The course emphasizes the development of a personal theory and approach to human services and the creation of a resource file containing practical applications of theory-based techniques for use by the human services worker.</td>
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<tr>
<td>BSHS 325</td>
<td>HUMAN SYSTEMS AND DEVELOPMENT</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>Students will demonstrate a basic understanding of human development across the lifespan and of systems for meeting fundamental human needs. The course provides perspectives on individual roles in families, groups, and interpersonal relationships in communities, society, and organizations. Essential coursework components of human systems and development include theories of group dynamics and diversity, culture, aspects of human sexuality, social systems theory, and general processes effecting both developmental and social change. Students will complete Module 8 of the MHF training. (3 credits).</td>
</tr>
<tr>
<td>BSHS 331</td>
<td>PROFESSIONAL, ETHICAL, AND LEGAL ISSUES IN HUMAN SERVICES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>Curriculum Guide Description 4/01/2004: Ethical principles and practices of human service workers are examined in accordance with The Community Support Skill Standards for Human Service Workers and the Ethical Standards of Human Service Professionals. Major legal issues in the delivery of human services are examined. The roles, functions, and legal and ethical responsibilities of the human service worker are investigated.</td>
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<tr>
<td>BSHS 335</td>
<td>ETHICS AND VALUES FOR HUMAN SERVICE PROFESSIONALS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>In this course students will become familiar with ethical standards for human service workers as outlined by the National Organization for Human Services (NOHS). An emphasis is placed on understanding concepts of least intrusive intervention, least restrictive environment, facilitating client self-determination, appropriate professional boundary maintenance, and employing interdisciplinary team approaches to problem-solving. Students will demonstrate understanding of requirements for client confidentiality, electronic record keeping, and portability of client information.</td>
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<td>BSHS 345</td>
<td>DIVERSITY AND SPECIAL POPULATIONS</td>
<td>College of Social</td>
<td>3</td>
<td>The emphasis of this course is on the context of diverse social systems including roles of ethnicity, gender, sexual orientation, cultural dynamics, socio-economic status, variations of learning styles, and individual ability in evaluation and client needs assessment. To complete this course, a student must demonstrate knowledge and understanding of human limitations and capacity, and of the resilient nature of humans. The course involves an exploration of special populations to include individuals with disabilities, economically disadvantaged families and foster children, single parents including single pregnant women, displaced homemakers, individuals with barriers to educational achievement (including those with limited English proficiency), the aging and elderly, individuals preparing for nontraditional employment, tribal communities, refugees and immigrants, and underserved or hard-to-serve populations in general. Students will complete Module 9 of the MHF training.</td>
</tr>
<tr>
<td>BSHS 355</td>
<td>DELIVERY OF HUMAN SERVICES: THEORY AND PRACTICE</td>
<td>College of Social</td>
<td>3</td>
<td>This course facilitates identification of specific human needs and conditions, which are the core of the human services profession, and the range of human service delivery systems that address them. The conditions most often encountered with addictions and chemical dependency, aging populations, crime, mental and physical illnesses, poverty, delinquency and developmental disabilities will be explored in depth. On completion of this course, students will demonstrate knowledge of theory and skills necessary for employing the major models of human service delivery at individual, group and community levels with attention to global influences effecting social policy and the political and ideological perspectives on human services delivery internationally. Students will complete Module 2 of the MHF training.</td>
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<tr>
<td>BSHS 361</td>
<td>CHILD DEVELOPMENT</td>
<td>College of Social</td>
<td>3</td>
<td>In this course, students learn about human growth and development from conception through adolescence. Physical, cognitive, and psychosocial developmental domains are studied. Within those domains, language development, moral development, and multicultural issues are addressed. Practical application of developmental theory is included to help students appreciate the impact human services workers have on children, adolescents, and their caregivers.</td>
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<tr>
<td>BSHS 371</td>
<td>ADULT AND FAMILY DEVELOPMENT</td>
<td>College of Social</td>
<td>3</td>
<td>In this course, students learn about the physical, social, emotional, and cognitive development of the adult in today’s society. They explore each of the major stages of adult development: young adulthood, middle age, and late life. Myths about aging are examined, and current research is reviewed. Factors influencing physical and mental health throughout the life cycle are explored, including those that contribute to developmental problems and those that foster greater life satisfaction and health. Students examine the resources and services for the aged population.</td>
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<td>BSHS 375</td>
<td>INFORMATION SYSTEMS AND TECHNOLOGY IN HUMAN SERVICES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides the foundation for appropriate integration and use of information management systems crucial to the delivery of human services. Skills developed include methods of obtaining, organizing, analyzing, evaluating, maintaining and disseminating information. Domains addressed in the course involve the application of confidentiality guidelines and the appropriate use of client data, utilizing technology to assist in conducting needs assessments and basic program evaluation, and accessing research literature for advocacy and education initiatives. Basic computer skills such as word processing and the use of spreadsheets for maintaining a database are addressed along with a survey of assistive technology available for a range of special needs populations.</td>
</tr>
<tr>
<td>BSHS 385</td>
<td>INTERPERSONAL COMMUNICATION AND INTERVIEWING SKILLS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>Human Services delivery requires expertise in communicating well with a wide range of people and groups. A key component of effective communication is the development of genuine positive regard for others, skill in establishing empathic relationships, and obtaining information needed for effective intervention with successful outcomes. This course provides knowledge of theory and practice in interpersonal communication. Students will learn skills for resolving conflict, establishing positive rapport, assisting clients in becoming clear about goals and focusing on outcomes, and practicing professional and ethical behaviors in all client interactions. Students will complete Modules 3, 4, 5 and 6 of the MHF training.</td>
</tr>
<tr>
<td>BSHS 391</td>
<td>LIFELONG LEARNING AND PROFESSIONAL DEVELOPMENT</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course will examine the roles of lifelong learning and professional development for human service workers in the helping process. Students will clarify their values and aspirations and develop a plan for their personal professional development. Students will explore both short-term plans and long-range goals and research the requirements and resources for each.</td>
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<tr>
<td>BSHS 395</td>
<td>CLIENT ASSESSMENT AND PLANNING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course enables students to understand the process of conducting needs assessments, developing an action plan for services, implementing the action plan, and subsequent evaluation of outcomes. Students will learn the process of developing goals and measurable objectives, designing an individualized program for clients, implementing the program, and using ongoing assessment and evaluation of results to revise or modify individualized programs. Students will demonstrate competency in identifying needs, and mobilizing resources and necessary supports for assisting clients in meeting goals. Students will complete Module 10, 11 and 12 of the MHF training.</td>
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<td>BSHS 402</td>
<td>CASE MANAGEMENT</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course covers principles, practices, and issues in case management. The diagnosis and treatment of developmental, psychological, and psychiatric problems and treatment resources in the least restrictive and most cost effective settings will be examined.</td>
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<tr>
<td>BSHS 405</td>
<td>INTERVENTION, DIRECT SERVICE DELIVERY &amp; CASE MANAGEMENT</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides an overview of the role of the human service worker as a change agent with a focus on the application of theory and skills necessary for providing interventions and direct service delivery to individuals and groups. Specifically, students will develop competence in professional skills such as case management, client intake and interviewing, and basic group and individual counseling techniques. Additionally, students will learn how to access resources, use consultation, and make referrals. Students will complete Module 16 of the MHF training. (3 credits) Prerequisite: BSHS 395.</td>
</tr>
<tr>
<td>BSHS 406</td>
<td>FAMILY AND SOCIAL SYSTEMS: CONTEMPORARY TRENDS AND ISSUES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>Theories of public and private families, as differentiated by societal interaction, are explored with a focus on family systems as they exist within social systems. Micro and macro family environments are investigated. Students will examine theories involving the interconnected and interdependent features of contemporary families in a range of social systems. Topics include the family, the state, and social policy with historical perspectives from federal and state legislation. Students will debate current trends in social policy, the efficacy of social welfare systems on a global scale, and demonstrate an understanding of the concept of practical compromise. Roles of the human service worker as advocate and service provider in the family systems context will be addressed.</td>
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<tr>
<td>BSHS 407</td>
<td>FAMILY VIOLENCE ACROSS THE LIFESPAN: A MULTI-STRATA PROBLEM</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course explores the phenomenon and social problem of family violence with both macro- and micro-theory explanations and an in-depth literature review. Students will demonstrate an understanding of assessment strategies, consequences and contributing factors of family violence across socio-economic strata and the full range of diverse populations experiencing family violence. Attention is focused on professional and social responses that include clinical interventions, educational initiatives within schools, and responses to the disclosure of family violence in agency and private settings. Skills to develop a human services approach to preventing family violence are enhanced in this course; students are required to outline their own personal and professional roles in the movement to end family violence.</td>
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<td>BSHS 408</td>
<td>CHILDHOOD ABUSE AND NEGLECT</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course focuses on the segment of family violence involving physical child abuse, child sexual abuse and exploitation, child neglect and psychological maltreatment of children. Students will examine the scope of these problems and the characteristics of both victims and perpetrators while conducting a search for patterns and dynamics of each distinction. Students will demonstrate knowledge and understanding of reporting requirements, treatment interventions, repressed memory controversy, working within the criminal justice system and the tenets of the Children's Justice Act addressing investigation, prosecution and judicial handling of abuse and neglect cases. Areas of focus involve various forms of each category including indicators for the range of abuses on an international scale with child labor, slavery, and child prostitution issues.</td>
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<tr>
<td>BSHS 411</td>
<td>FIELD EXPERIENCE/PART II</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>Curriculum Guide Description 04/01/2004: This course will provide relevant information and support to assist students in their second field experience placement experience in a human service organization. Students will conduct interviews, create learning contracts, and develop a further understanding of their role in the human service delivery system. Weekly workshops are provided to offer support and supervision of student activities in the field. Students will complete a total of 100 hours of field experience during a 10-week period. Supervision will be provided on a weekly basis in 2-hour group sessions. Students will be exposed to the 12 Core Competencies of the BSHS program, with an emphasis on Assessment, Documentation, Facilitation of Services, and Community Living Skills and Supports.</td>
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<tr>
<td>BSHS 415</td>
<td>FIELD EXPERIENCE I</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This is a 15-week course requiring at least 175 hours of field experience, or an average of 12 hours per week committed to a field placement site. Students will work in a human services setting under the supervision of a qualified professional. In addition to providing direct service, students will attend a weekly 2-hour class for faculty supervision and evaluation of core competency development. Typical activities of a field placement involve employing skills acquired so far in the program progression: conducting interviews, working directly with clients and groups, developing action plans and documenting. Students will complete Modules 13 and 14 of the MHS training.</td>
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<tr>
<td>BSHS 415G</td>
<td>ORIENTATION TO FIELD EXPERIENCE</td>
<td>0</td>
<td>College of Social Sciences</td>
<td>This course will provide an overview of the expectations and requirements for a successful Field Experience. Students will be provided with information regarding field placement with approved sites, documentation of field experience, and requirements for supervision. Orientation is offered well in advance of the first Field Experience course, BSHS/ 415 to provide students ample time for field site selection. (0 credits) Prerequisite: BSHS 375. May not be taken as Directed Study.</td>
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<td>BSHS 425</td>
<td>ADMINISTRATION &amp; MANAGEMENT OF HUMAN SERVICE PROGRAMS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>Administration and management involve components of indirect services associated with systematic delivery of direct human services. Students will learn theories of strategic planning, human resource management, strategies for evaluation and planning the development of human service organizations, elements of agency operations, risk management, budgeting, and fiscal acquisition through grant writing and contract negotiation. The emphasis of this course is on leadership development, and managing professional and volunteer staff. Additional content areas addressed in the course involve advocacy efforts and grass roots movements focused on constituency building.</td>
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<tr>
<td>BSHS 426</td>
<td>HUMAN SERVICES MANAGEMENT: THEORY &amp; PRACTICE</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course traces the historical context of human services management as it relates to current theory and practice. Students will examine strategies for managing an integrated, diverse workforce and prepare to be generalists, understanding the scope of leading an organization with commonly encountered agency pressures. Students will employ learned management practices to inspect, distinguish, and measure the important attributes of program management and supervision. By demonstrating a basic understanding of organizational behavior and the challenges of embracing workforce diversity, dynamic systems change, performance evaluation and effective communication with a range of Para-professional and professionals, students will explore their roles as managers in the growing human services field. (3 credits). Prerequisite: BSHS/425</td>
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<tr>
<td>BSHS 427</td>
<td>CRITICAL THINKING SKILLS IN MANAGEMENT DECISION-MAKING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course will familiarize students with strategies related to making sustainable decisions. Techniques used to make decisions, solve problems and lead environments will be explored. Concepts of strategic planning, organizing and leading are examined to link these basic principles to create a healthy and thriving workplace environment. Specific details to human services are considered and methods for service delivery to needs-based populations and the workers who serve in this capacity. Students are introduced to, and will demonstrate understanding of, the Six Sigma elements and five-step approach for process improvement. (3 credits). Prerequisite: BSHS/426</td>
</tr>
<tr>
<td>BSHS 428</td>
<td>HUMAN SERVICES PROGRAM DESIGN AND PROPOSAL WRITING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces students to the purposes, challenges and benefits of program design and grant writing. Students will review components of each and conduct a needs assessment and develop a business case for implementation on program design. Special attention will be given to research for finding available funding sources and how to form important partnerships. Students explore the methods of research using quantitative, qualitative and mixed-method program design concepts. Students will examine concepts of logic models and their impact on people, processes, and conditions related to program design. Using a specific framework, learners will uncover funding possibilities and use tools to prepare for the rigor related with grant writing. Resources and tools to secure funding for state, federal and private human services programs and agencies are examined. Students will be introduced to the processes, obstacles and costs associated to grant writing and program design.</td>
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<td>BSHS 435</td>
<td>RESEARCH AND STATISTICS IN HUMAN SERVICES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides an overview of research methods and appropriate use of statistics in the social sciences. A component of program development and evaluation involves knowledge of theory related to understanding research and statistics in the human services arena. The scientific method, research tools, data collection, and analysis will be reviewed. Understanding research and developing the ability to critically evaluate published research reports will be emphasized. Statistical concepts will be reviewed, and students will gain a conceptual understanding of underlying principles of research and statistical analysis. Statistical software will be introduced, and students will compute descriptive and inferential statistical data. Students will practice developing research designs and conducting statistical analyses.</td>
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<tr>
<td>BSHS 437</td>
<td>SOCIAL SYSTEMS AND AGING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course traces the origins of social systems for the aging around the world, followed by an examination of program types, the effects on retirement, demographic changes, political sustainability of social programs for the aging, institutional settings and labor supply. Students will define and measure population aging by comparing and contrasting U.S. data with other countries by exploring elderly dependency and age-dependency ratios. Additional topics for discussion and demonstrated understanding by students include: the biology of aging and the pathology of memory, disengagement theory, mental health issues such as depression, suicide, and the psychology of aging, the aging family and changes in family structure, intra- and inter-generational relationships across various societies, and healthful aging ideology.</td>
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<tr>
<td>BSHS 438</td>
<td>CARE FOR AGING POPULATIONS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>The course is an exploration of various living environments for aging and elderly including retirement communities, living with relatives and/or children, independency, assisted living, the goodness-of-fit between lifestyle and housing, and managing long-term care. Students will demonstrate knowledge of segregated versus age-integrated residential settings and the impact on residents. An in-depth investigation of care-related issues across the growing aging population will include topics such as chronic illness, subsidized and un-subsidized healthcare related expenses, and needs assessment protocol. The basic model and principles of integrative, interdisciplinary healthcare is presented as the foundation for a team approach to the development of intervention plans, strategies of care, and implementation.</td>
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<tr>
<td>BSHS 439</td>
<td>GRIEF, LOSS AND END OF LIFE ISSUES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>In this course students will learn strategies for facilitating the transition from curative measures to palliative care for the relief of emotional/psychological distress, pain, and a range of physical symptoms. Core competencies involve demonstrated learning of methods for anticipating the demands of end-of-life caregiving including advanced directives, 24/7 services, hospice care management, care and placement options, and easing the common challenges as individuals and families move from care and grief modalities to acceptance and healing. Students will demonstrate understanding of patient and caregiver needs and roles in late life care with topics that include: practical care assistance and early preparation, referral for financial and legal assistance, comfort and dignity issues, respite care, grief support, focusing on client values and concerns, and addressing family conflict.</td>
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<tr>
<td>BSHS 445</td>
<td>SURVEY OF CRISIS AND MENTAL HEALTH ISSUES AND INTERVENTIONS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>In this course students explore the relationship between mental health and human service delivery systems in the United States as well as global initiatives for improving the international service-base. Students will learn to define and describe the nature and process of crisis and the impact of trauma-causing events on the mental health of diverse clients. Students will compare and contrast the range of service delivery modalities and networks, including the operation of emergency management systems, and will demonstrate understanding of roles and skills needed when services are provided in emergency and crisis situations. The course facilitates development of skills necessary for assessing and managing suicide risk. Students will complete Module 15 of the MHF training.</td>
</tr>
<tr>
<td>BSHS 455</td>
<td>WORKING WITH ADDICTIONS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces students to the biology of addiction, including brain reward mechanisms, the role of environment and genetics, psychodynamics, and the impact of addiction on individuals, families, and communities. The roles of addiction in society in relationship to the judicial system, treatment systems, progressive era reforms, and complications of dual diagnosis are emphasized in the course. The course examines major models of conceptualizing and integrating prevention, intervention, rehabilitation and maintenance/relapse prevention. Students will learn strategies for accessing supportive measures and case management processes for developing wrap-around action plans for service delivery to individuals and groups with addiction and chemical dependence related issues.</td>
</tr>
<tr>
<td>BSHS 456</td>
<td>ADDICTION INTERVENTIONS FOR HUMAN SERVICE WORKERS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course has a focus on familiarizing students with fundamental interventions used in drug and alcohol treatment settings. Students will conduct an investigation of 12-step, alternative support group, secular organization, therapeutic community, and structured in-patient/outpatient approaches to intervention and treatment. Students will be prepared to apply basic skills for assessing and evaluating client needs, making referrals, and working as a colleague in groups of professional service providers. An exploration of commonly used evaluation instruments for assessing level of care is underscored along with tenets of co-facilitation of treatment groups and assessing special population needs. Students will demonstrate foundational knowledge and understanding of guidelines for treatment as outlined by the Substance Abuse and Mental Health Services Administration and the American Society of Addiction Medicine’s Patient Placement Criteria.</td>
</tr>
<tr>
<td>BSHS 457</td>
<td>CODEPENDENCE AND WORKING WITH FAMILIES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>In this course students will demonstrate an understanding of the impact of controlling behaviors and supporting dysfunction in relation to addictions and families. Theories of codependency are explored as a disease of loss of selfhood and an addiction resulting from an imbalance of inner and outer self-awareness. Cardinal characteristics of codependence are examined with a focus on chronic, progressive, malignant and treatable features. Students will demonstrate understanding and skill in case management and referral for treatment in addition to assisting clients with recovery goals, self-awareness, self-acceptance, self-responsibility and self-reflection with a focus on prevalence, and consequences of codependency in families.</td>
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<tr>
<td>BSHS 458</td>
<td>ACTION PLANNING, RELAPSE PREVENTION AND AFTERCARE</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides advanced skills development for the addiction and chemical dependency human service worker. Students will conduct an in-depth evaluation of various treatment approaches employed when preparing action plans with clients. An investigation of comprehensive treatment programs, community action programs, school-based programs, and public health approaches to relapse prevention and aftercare strategies will provide students an opportunity to develop and present an individualized program for a fictional client. Students will demonstrate an understanding of policy issues, managed care, private and public insurance, and advocacy for the consumer in relation to addiction and dependency issues.</td>
</tr>
<tr>
<td>BSHS 465</td>
<td>PROFESSIONAL DEVELOPMENT AND IDENTITY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>In this course students will explore processes for enhancement of self-awareness and the effect of personal style and personality on human service delivery. Students will examine personal values, cultural differences and biases, individual philosophies and belief systems then integrate this understanding of self into the development of an identity as a human service professional. Students will demonstrate strategies for cultivating self-awareness and modeling self-care. Students will investigate the value of membership in supportive professional organizations such as the National Organization for Human Services (NOHS). Students will complete Module 17 of the MHF training.</td>
</tr>
<tr>
<td>BSHS 471</td>
<td>MENTAL HEALTH AND CRISIS INTERVENTION PRACTICES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>Curriculum Guide Description 04/01/2004: Students will learn about the history and current status of the human services delivery system and the mental health services system. Appropriate protocols for assessing strategies will be examined and explored. Students will explore the skills, techniques, and uses of crisis intervention.</td>
</tr>
<tr>
<td>BSHS 475</td>
<td>FIELD EXPERIENCE II</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This is a 15-week course requiring at least 175 hours of field experience, or an average of 12 hours per week committed to a community human services placement site. Weekly seminars (2- hours per week) are provided to offer support and supervision of the student activities during their field experience. Students will learn to present issues for supervision. Each student will create a portfolio of his or her competencies and accomplishments for career purposes. This course requires accumulation of the total 350 service hours necessary for graduation from the program (the first 175 hours were compiled in BSHS/415, FE I) and demonstration of a professional attitude and disposition as evaluated in 8 domains: Professionalism, Personal Growth, Sensitivity, Flexibility, Emotional Maturity, Group Membership Skills, Accepting Feedback, and Relationship with Authority. Students will complete Modules 7 and 18 of the MHF training.</td>
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<td>BSHS 481</td>
<td>WORKING WITH GROUPS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides a framework for understanding organizations as social communities. Students will learn to identify the essential elements of organizational communities, the managerial implications, the skills necessary to effectively work in organizational communities, and the benefits of working in organizations using the community model. Emphasis will be placed on understanding and developing the skills needed to work effectively in organizations.</td>
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<tr>
<td>BSHS 485</td>
<td>CAPSTONE: ADVOCACY AND CREATING SOCIAL CHANGE</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is the culmination of the BSHS program with a focus on the basic tenets of client advocacy efforts and the processes of creating social change. As human services professionals, students will demonstrate strategies for using their knowledge and skills for understanding and helping clients. The Capstone Project asks students to develop an advocacy action plan that addresses a local need they have determined utilizing a community needs assessment. Students will complete Module 19 of the MHF training.</td>
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<tr>
<td>BSHS 491</td>
<td>FIELD EXPERIENCE /PART III</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course will provide relevant information and support to assist students in their third field experience in a human service organization. Students will conduct interviews, learn to create a learning contract, and develop a greater understanding of their role in the human service delivery system. Weekly workshops are provided to offer support and supervision of student activities in the field. Students will complete a total of 100 hours of field experience during a 10-week period. Supervision will be provided on a weekly basis in 2-hour workshop meetings. Students will be exposed to the 12 Core Competencies of the BSHS program, with an emphasis on Advocacy, Crisis Intervention, Organizational Participation, and Vocational, Educational and Career Support.</td>
</tr>
<tr>
<td>BLS 101CA</td>
<td>ORIENTATION TO LIBERAL STUDIES IN EDUCATION</td>
<td>0</td>
<td>College of Education</td>
<td>This course is an orientation to the primary components of the Bachelor of Science in Liberal Studies program. Students will be introduced to the program's progression and degree completion requirements. Field experience, electronic resources, e-portfolio, teacher performance assessments, and student teaching will be discussed.</td>
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<td>BSS 395</td>
<td>CONTEMPORARY ISSUES AND FUTURES IN SECURITY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course examines the principle issues in contemporary criminal justice as well as the extrapolation of such issues toward potential futures within the criminal justice field. Students focus on relevant research about the current environment of the law enforcement field and analytic conclusions of potential future conditions. Students will apply critical thinking to and engage in in-depth discussion of these concepts in this comprehensive study of local, state, national, and global levels of criminal justice administration.</td>
</tr>
<tr>
<td>BSS 480</td>
<td>RISK MANAGEMENT PERCEPTION AND COMMUNICATION</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>In this course, students will explore different global and regional threats; integrate security decision concerns with antiterrorism resource allocation; examine the psychological perception of the risk of terrorism threats; evaluate security plans; and discuss the role of the media in regard to accuracy and timely reporting. The knowledge and skills developed in this course will help prepare students for service in local and global security environments.</td>
</tr>
<tr>
<td>BSS 481</td>
<td>COUNTERTERRORISM INTELLIGENCE AND ANALYSIS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course explores developments and changes in the practice of security operations brought about from global and local terrorist threats to different organizations. Students in this course will study the typology and anatomy of terrorist operations; evaluate intelligence and information sharing in counterterrorism; examine counterterrorism analysis methods and global security tactics; discuss international ethical and legal issues in counterterrorism; and analyze technology issues in counterterrorism. The new skills and knowledge gained will add to the protection, safety, and security of our society.</td>
</tr>
<tr>
<td>BSS 482</td>
<td>SECURING CRITICAL INFRASTRUCTURE AND CYBERSPACE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course explores the developments and changes in security operations to secure the critical infrastructure in public and private environments. Students will explore the critical infrastructure and interdependency; evaluate cybersecurity in post 9/11 global security; discuss the securing of human and property assets; develop proactive planning for protection of assets; and analyze border and transportation security issues. Upon completion of this security course, students will have new skills and knowledge that will aid them in their present or future organizations.</td>
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<tr>
<td>BSS 483</td>
<td>WORLD VIEW OF HOMELAND SECURITY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>Students in this course will develop new skills to aid in the protection, safety, and security of our society. Students will examine public and private security collaboration in homeland security response; discuss the leadership task of controlling the human influence in homeland security; analyze and understand the political influence on idea development in homeland security; compare and contrast jurisdictional responsibilities of homeland security programs; and evaluate the goals, objectives, and assessment of homeland security measures.</td>
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<tr>
<td>BUS 210</td>
<td>FOUNDATIONS OF BUSINESS</td>
<td>3</td>
<td>School of Business</td>
<td>In this course students will explore the foundation of business by reviewing topics regarding the structure and culture of the modern business environment. Additional topics include the evolution of business, the role of the business ethics, communication, technology, operations, leadership, and human resources. Upon completion, students are better prepared to make informed decisions regarding their educational and professional goals.</td>
</tr>
<tr>
<td>BUS 212</td>
<td>FOUNDATIONS OF BUSINESS</td>
<td>3</td>
<td>School of Business</td>
<td>In this course, students explore will understand the foundation of business. Topics include the evolution of business, analysis of economic systems, global considerations, the role of business ethics, and business forms. Upon completion, students are better prepared to make informed decisions regarding business types, structures, and behaviors.</td>
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<tr>
<td>BUS 304</td>
<td>SURVEY OF GREEN AND SUSTAINABLE BUSINESS</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides an overview of the evolution and modern concepts of sustainable management in business. This includes how environmental principles developed into modern sustainable management practices; the influence of technology; product and service design; and the regulatory environment of sustainable business.</td>
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<td>Course Code</td>
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<td>School of Business</td>
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<tr>
<td>BUS 475</td>
<td>INTEGRATED BUSINESS TOPICS</td>
<td>3</td>
<td>School of Business</td>
<td>The integrated business topics course examines strategic business management while integrating topics from previously completed business foundation coursework. This allows students to demonstrate a comprehensive understanding of the undergraduate business curricula with a significant emphasis placed on the assessment of individual outcomes to determine content mastery.</td>
</tr>
<tr>
<td>BUS 502</td>
<td>THE EXTERNAL FACTORS THAT IMPACT BUSINESS</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines the functions and issues that business managers need to address in order to compete in an increasingly global market. Topics include an overview of the global environment of business, doing business ethically, quantitative research, business strategy, and marketing.</td>
</tr>
<tr>
<td>BUS 503</td>
<td>ACCOUNTING AND FINANCIAL DECISION MAKING</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with the basic theories, concepts, terminology, and uses of economics, accounting, and business finance. Students learn practical applications for economics, accounting, and business finance in their professional lives through the integration of fundamental concepts and the analysis of actual business events.</td>
</tr>
<tr>
<td>BUS 511</td>
<td>MANAGING THE BUSINESS ENVIRONMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course begins an introductory sequence to ensure students are successful in a graduate program. The topics include a broad overview of the business environment, including the concepts of management and operations, organizational behavior, human resources, information systems, ethics and the legal environment.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>School of Advanced Studies</td>
<td>Description</td>
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<tr>
<td>BUS 721</td>
<td>ISSUES IN OPTIMIZING OPERATIONS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course evaluates research on how businesses adopt approaches to optimizing their operations and the conditions under which these lead to success. Topics include how an organization adopts best practices, the predictors for a successful quality management program, and the role of project management.</td>
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<tr>
<td>BUS 731</td>
<td>TRANSFORMING THE BUSINESS I</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course requires the learner to integrate all previous learning by identifying and solving organizational problems as a member of an interdisciplinary team. The learner may be joined by doctoral candidates from other disciplines to consider a set of circumstances, define the problem, research the alternative solutions, applying the most appropriate methodology, and construct the best solution that optimizes the needs of the relevant stakeholders. The outcome of this course may be delivered in Transforming the Business II.</td>
</tr>
<tr>
<td>BUS 732</td>
<td>TRANSFORMING THE BUSINESS II</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course requires the learner to integrate all previous learning by identifying and solving organizational problems as a member of an interdisciplinary team. The learner may be joined by doctoral candidates from other disciplines to consider a set of circumstances, define the problem, research the alternative solutions, applying the most appropriate methodology, and construct the best solution that optimizes the needs of the relevant stakeholders. The outcome of this course may be a continuation of Transforming the Business I.</td>
</tr>
<tr>
<td>BUS 733</td>
<td>TRANSFORMING THE BUSINESS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, students will integrate visionary organizational leadership ideas and practices and apply these to the optimization of organizational resources in a complex, global environment to positively impact future organizational performance, change and sustainability.</td>
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<tr>
<td>BUSP 475</td>
<td>INTEGRATED BUSINESS TOPICS</td>
<td>School of Business</td>
<td>The integrated business topics course examines strategic business management while integrating topics from previously completed business foundation coursework. By using real world examples, the students will demonstrate a comprehensive understanding of the undergraduate business curricula with a significant emphasis placed on the application of the student’s previous coursework.</td>
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<tr>
<td>CAP GM591</td>
<td>CASES IN CROSS-BORDER MANAGEMENT</td>
<td>School of Business</td>
<td>This content area capstone course applies management concepts to a global environment. Students learn to evaluate opportunities and challenges in world wide market places. Case studies will be utilized to synthesize concepts from prior global management coursework.</td>
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<tr>
<td>CCMH 504</td>
<td>INDIVIDUAL AND FAMILY DEVELOPMENT ACROSS THE LIFE SPAN</td>
<td>College of Social Sciences</td>
<td>This course presents students with theoretical frameworks to foster an understanding of the various dimensions of human development. Emphasis is placed on biological, cognitive, and psychosocial development within the context of gender, family systems, social roles, and culture.</td>
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<tr>
<td>CCMH 506</td>
<td>PERSONALITY THEORIES AND COUNSELING MODELS</td>
<td>College of Social Sciences</td>
<td>This course enables students to differentiate among the primary theoretical models of personality theory and counseling practice, including psychodynamic, affective, cognitive behavioral, humanistic, interpersonal, multicultural, and systems theory. A focus on evidence-based practices that incorporate cultural diversity issues with population-specific approaches is significant feature of this course. Emphasis is on the importance of students recognizing belief systems that accurately reflect their own personal style and to recognize strategies and approaches likely to be most successful with a particular client population. Students have opportunities to establish a strong theoretical foundation as the basis of clinical practice and to evaluate and assess clinical situations for implementation of therapeutic interventions that are gender and culturally appropriate. Assessment and intervention for emergency/crisis is introduced.</td>
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<tr>
<td>CCMH 510</td>
<td><strong>MULTI-CULTURAL ISSUES IN MENTAL HEALTH COUNSELING</strong></td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed to be a foundation for understanding diversity among clients in a pluralistic society. Emphasis will be on integrating awareness, knowledge, and skills related to counseling differences and similarities based on age, race, ethnicity, national origin, religious affiliations, gender identification, sexual orientation, physical/mental limitations, social class, etc.</td>
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<tr>
<td>CCMH 510CA</td>
<td><strong>MULTICULTURAL ISSUES IN MENTAL HEALTH COUNSELING</strong></td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed to be a foundation for understanding diversity among clients in a pluralistic society. Special focus is given to populations in the state of California. Emphasis will be on integrating awareness, knowledge, and skills related to counseling differences and similarities based on age, race, ethnicity, national origin, religious affiliations, gender identification, sexual orientation, physical/mental limitations, social class, etc.</td>
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<tr>
<td>CCMH 511</td>
<td><strong>FUNDAMENTAL COUNSELING SKILLS</strong></td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This introductory counseling skills course introduces students to fundamental helping skills. Students will develop a range of basic communication patterns to facilitate a healthy therapeutic relationship between counselor and client. Students learn counseling and communication skills such as, attending behaviors, eliciting, structuring, and summarizing.</td>
</tr>
<tr>
<td>CCMH 515</td>
<td><strong>LEGAL, ETHICAL, AND PROFESSIONAL ISSUES IN COUNSELING</strong></td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course covers the legal and ethical responsibilities of the counseling professional. Students learn to interpret and act upon situations appropriately and effectively. Content includes issues such as client rights, confidentiality, duty to warn and protect, dual relationships, supervision and consulting, ethics with special populations, and ethical decision-making models.</td>
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<tr>
<td>CCMH 515CA</td>
<td>LEGAL, ETHICAL, AND PROFESSIONAL ISSUES IN COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course covers the legal and ethical responsibilities of the counseling professional with an emphasis on California law. Students learn to interpret and act upon situations appropriately and effectively. Content includes issues such as client rights, confidentiality, duty to warn and protect, dual relationships, supervision and consulting, ethics with special populations, and ethical decision-making models.</td>
</tr>
<tr>
<td>CCMH 520</td>
<td>BIOLOGICAL BASIS OF BEHAVIOR/PHYSIOLOGICAL ISSUES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course examines the biological foundations of human functioning in relationship to cognition, emotions and mental health. It includes an overview of neuro anatomy, biochemistry, and main effects and side effects of prescription psychotropic medication. The goal of the course is to learn how the underlying biological aspects of human functioning affect processes of adjustment and well-being relevant to client populations. There is special attention given to issues pertaining to those who are taking psychotropic medication and the need to monitor them for side effects and contraindications. Ethics and methods of working with medical personnel are included.</td>
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<tr>
<td>CCMH 521</td>
<td>PSYCHOPHARMACOLOGY/BIOLOGICAL BASIS OF BEHAVIOR</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>The goal of the course is twofold. It examines the history, biochemistry, main effects and side effects of prescription psychotropic medication and also covers the many facets of human sexuality and the treatment of sexual dysfunctions. Topics include biological concepts of mental distress, principles of drug action and metabolism, the physiology, psychology, and sociology of sexuality, including the effects of sexual attitudes and functioning on individuals and families. Ethics and methods of working with medical personnel are included.</td>
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<tr>
<td>CCMH 522</td>
<td>PSYCHOPHARMACOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>The course examines the history, biochemistry, main effects and side effects of prescription psychotropic medication and biological bases of human behavior in relation to cognition, emotions and mental health. Topics include an overview of neuroanatomy and biochemistry, biological concepts of mental distress, and principles of drug action and metabolism. Ethics, methods of working with medical personnel, and the effects of psychotropic medications on the family system are included.</td>
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<tr>
<td>Course Code</td>
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<td>Credits</td>
<td>College of Social Sciences</td>
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<td>CCMH 525</td>
<td>RESEARCH METHODS FOR MENTAL HEALTH COUNSELORS</td>
<td>3</td>
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<td>This course provides an overview of the fundamentals of research and evaluation in the counseling profession. Topics include critical analysis of research literature, statistical analysis, qualitative and quantitative research methods, needs assessment, and program evaluation. Emphasis is placed on understanding connections between research design, theories, and the utilization of results in the professional practice of counseling.</td>
</tr>
<tr>
<td>CCMH 535</td>
<td>PSYCHOMETRICS</td>
<td>3</td>
<td></td>
<td>This course provides an overview of the fundamentals of research and evaluation in the counseling profession. Topics include critical analysis of research literature, statistical analysis, qualitative and quantitative research methods, needs assessment, and program evaluation. Emphasis is placed on understanding connections between research design, theories, and the utilization of results in the professional practice of counseling.</td>
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<tr>
<td>CCMH 540</td>
<td>CAREER AND VOCATIONAL COUNSELING</td>
<td>3</td>
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<td>This course provides the student with a comprehensive overview of vocational theory and career counseling. It includes the historical foundations of vocational theory and the relationship of these to skills and techniques utilized in career counseling and vocational development practices. Vocational and career counseling is examined as an integral component of the overall assessment and treatment of clients representing diverse populations found within the scope of community, mental health, and marriage and family counseling. Emphasis is placed on the examination of adults in transition and the nature of work in a changing world. Students develop competencies necessary to provide career and vocational counseling to clients across the lifespan.</td>
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<tr>
<td>CCMH 544</td>
<td>INTRODUCTION TO CLINICAL ASSESSMENT</td>
<td>3</td>
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<td>This course introduces students to models and tools of assessment and diagnosis for the purpose of developing competency in evaluation and treatment planning for professional counseling practice. Students learn about and practice intake assessment techniques, mental status examinations, using the Diagnostic and Statistical Manual of Mental Disorders (DSM), outcome-based treatment planning, and behavioral analysis. Emphasis is placed on writing clear, accurate, and useful assessments and treatment plans. Multicultural and ethical issues in assessment are also explored.</td>
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<td>CCMH 547</td>
<td>BASIC CLINICAL ASSESSMENT AND PSYCHOMETRICS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces students to models and tools of clinical assessment and diagnosis techniques, including tests and test reports used in counseling and behavioral analysis. Students use the current edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM) to practice writing clear, accurate, and useful intake assessments, mental status examinations, and outcome-based treatment planning. Special focus is placed on psychometric properties of tests, test selection criteria, administration, interpretation, and reporting of test results. Multicultural and ethical issues in assessment and psychometrics are also explored.</td>
</tr>
<tr>
<td>CCMH 548</td>
<td>PSYCHOPATHOLOGY: ADVANCED CLINICAL ASSESSMENT</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>Students build on the skills gained in CCMH/544 (Introduction to Clinical Assessment), focusing on the more complex or problematic disorders with particular focus on personality disorders. Students enhance their skills by using the DSM for report-writing and treatment plan development. Emphasis is on accepted treatment approaches and outcome-based assessments; the development of critical thinking skills; and on multicultural, legal, and ethical issues.</td>
</tr>
<tr>
<td>CCMH 551</td>
<td>INDIVIDUAL COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course focuses on intensive skill building in individual counseling. The relationship between assessment, theory, application of strategy and intervention, setting goals with clients, closure, and referral are emphasized as essential to the counseling environment. Emphasis is also placed on treatment plans, ethics, and cultural diversity.</td>
</tr>
<tr>
<td>CCMH 558</td>
<td>CRISIS INTERVENTION AND TRAUMA</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides students with an in-depth evaluation of crisis and trauma counseling, including emergency and disaster situations. Students examine crisis theory, methods of crisis response, psychological effects associated with trauma, assessment strategies, and intervention models. Students analyze theoretical approaches as they relate to crisis management and trauma counseling.</td>
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<tr>
<td>CCMH 561</td>
<td>DEPENDENCY AND ADDICTIONS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course addresses addiction concepts and counseling practices. Topics include an overview of dependency theories, major substances of abuse, assessment, diagnosis, treatment modalities, special topics, and working with diverse populations.</td>
</tr>
<tr>
<td>CCMH 565</td>
<td>FAMILY, COUPLE, AND CHILD COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is an overview of models in the intervention and treatment of children, adolescents, and families. Students contrast fundamental assumptions of systems theory with intrapsychic theories; address integrative approaches to assessment and diagnosis in family therapy; and explore systemic approaches to treatment of issues common to families and children in clinical settings.</td>
</tr>
<tr>
<td>CCMH 568</td>
<td>GROUP COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides students with intensive knowledge, awareness, and skill-building in group counseling. Content emphasizes such areas as different types of groups, dynamics, norms and boundaries, leadership styles, leading and co-leading, and treatment plans. Confidentiality, selection procedures, ethics, and diversity are included as key components of effective group counseling practice.</td>
</tr>
<tr>
<td>CCMH 578</td>
<td>SEMINAR CLINICAL MENTAL HEALTH</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course integrates mental health foundations with historical, philosophical and contextual dimensions of clinical mental health counseling practice, and reviews the trends in both the knowledge and skills necessary to practice clinical mental health counseling. Additionally, this course explores current national and local issues relevant to the practice of mental health counseling. Community resources and professional networks are explored as a means of demonstrating the integration of the profession in a social context. Issues surrounding the need for ongoing professional identity development, including membership in professional organizations, are examined as a strategy for counselor involvement in advocacy processes. Students will investigate professional roles, functions, and relationships with other human services providers. Additionally, application of counseling models for diverse needs and settings, including crisis and trauma, are investigated in-depth.</td>
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<tr>
<td>CCMH 581</td>
<td>SUPERVISION/MANAGEMENT IN CLINICAL MENTAL HEALTH COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is an overview of supervision and management as they relate to the practice of counseling. Models of supervision and counselor development, supervision and management processes, assessment and evaluation issues, and ethical and legal aspects of supervision are emphasized. Students explore their skills in management, supervision, and consultation, particularly as they relate to recent changes in the mental health care delivery system.</td>
</tr>
<tr>
<td>CCMH 585</td>
<td>COMMUNITY COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course examines principles, theories, and practices of community counseling and interventions. Topics include needs assessment, design and utilization of programs and facilities for inpatient, outpatient, partial treatment, and aftercare, as well as the utilization of the public and private mental health counseling services networks in local communities. Other topics addressed include community-based strategies for crisis intervention, interdisciplinary community outreach, and trauma counseling. Related ethical practice is integrated.</td>
</tr>
<tr>
<td>CCMH 592</td>
<td>PRACTICUM IN CLINICAL MENTAL HEALTH COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course focuses on the assessment and continuing development of student counseling skills. Students have a variety of opportunities to receive feedback and to evaluate their ability to integrate theory into practice. Students determine their styles and strengths as professional counseling practitioners, as well as identify areas needing further development. Individualized practice sessions and feedback are designed into the course.</td>
</tr>
<tr>
<td>CCMH 592O</td>
<td>ORIENT TO PRACTICUM IN CLINICAL MENTAL HEALTH COUNSELING</td>
<td>0</td>
<td>College of Social Sciences</td>
<td>This course is an orientation to the practicum and internship.</td>
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<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>CCMH 597A</td>
<td>INTERNSHIP A</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>Counseling Internship is a 600-hour clinical experience (900 hours in Utah) required of all MSC students. Depending on the campus, the internship is divided into either 200 or 300 hour sections, each lasting 15 weeks. Those campuses that offer CCMH 597 A, B, and C require students to complete 200 hours for each course (except Utah which requires 300 hours each), while those campuses that offer only CCMH 597 A and B require the student to complete 300 hours for each course. Please check with your Campus College Chair for any clarification or questions you have. The internship experience comprises Portfolio III of the counseling portfolio series. Students are placed in community counseling agencies where they provide clinical services to clients under the direction of an approved licensed agency site supervisor. Students are also assisted in their preparation for the National Counselor Examination.</td>
</tr>
<tr>
<td>CCMH 597B</td>
<td>INTERNSHIP B</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>Counseling Internship is a 600-hour clinical experience (900 hours in Utah) required of all MSC students. Depending on the campus, the internship is divided into either 200 or 300 hour sections, each lasting 15 weeks. Those campuses that offer CCMH 597 A, B, and C require students to complete 200 hours for each course (except Utah which requires 300 hours each), while those campuses that offer only CCMH 597 A and B require the student to complete 300 hours for each course. Please check with your Campus College Chair for any clarification or questions you have. The internship experience comprises Portfolio III of the counseling portfolio series. Students are placed in community counseling agencies where they provide clinical services to clients under the direction of an approved licensed agency site supervisor. Students are also assisted in their preparation for the National Counselor Examination.</td>
</tr>
<tr>
<td>CCMH 597C</td>
<td>INTERNSHIP C</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>Counseling Internship is a 600-hour clinical experience (900 hours in Utah) required of all MSC students. Depending on the campus, the internship is divided into either 200 or 300 hour sections, each lasting 15 weeks. Those campuses that offer CCMH 597 A, B, and C require students to complete 200 hours for each course (except Utah which requires 300 hours each), while those campuses that offer only CCMH 597 A and B require the student to complete 300 hours for each course. Please check with your Campus College Chair for any clarification or questions you have. The internship experience comprises Portfolio III of the counseling portfolio series. Students are placed in community counseling agencies where they provide clinical services to clients under the direction of an approved licensed agency site supervisor. Students are also assisted in their preparation for the National Counselor Examination.</td>
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<tr>
<td>CEM 300</td>
<td>MANAGING THE CUSTOMER EXPERIENCE</td>
<td>3</td>
<td>School of Business</td>
<td>This course offers an understanding of different business models that focus on the customer experience, deliberate customer service strategies, and customer rewards systems. Topics will include reputation management and the benefits of proactive customer service management programs. The customer experience can be examined through identifying the customer, acknowledging their needs and desires, embracing consumer behavior, and implementing managing systems that lead to customer retention. Students will become familiar with the evolution of customer care and shifts from the business structure to how a business delivers. Additional emphasis will be placed on new technologies, the social customer, and social media management and marketing.</td>
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<tr>
<td>CHM 109</td>
<td>INTRODUCTORY CHEMISTRY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will examine the basic principles of chemistry conceptually and specifically. The course will apply chemical concepts to address relevant issues ranging from atomic structure and chemical reactions to organic and biological chemistry. The course topics include matter and energy, chemical bonding, intermolecular forces, chemical equilibrium, and nuclear, organic, and biological chemistry. Students will apply these concepts using practical examples, facilitated discussions, and experiments conducted through a virtual laboratory.</td>
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<tr>
<td>CHM 110</td>
<td>INTRODUCTORY CHEMISTRY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will examine the basic principles of chemistry conceptually and specifically. The course will apply chemical concepts to address relevant issues ranging from atomic structure and chemical reactions to organic and biological chemistry. The course topics include matter and energy, chemical bonding, intermolecular forces, chemical equilibrium, and nuclear, organic, and biological chemistry. Students will apply these concepts using practical examples, facilitated discussions, and experiments conducted through a virtual laboratory.</td>
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<tr>
<td>CHM 150</td>
<td>GENERAL CHEMISTRY I</td>
<td>4</td>
<td>College of Humanities and Sciences</td>
<td>This course provides students with an in-depth knowledge of the principles and applications of chemistry. Topics include chemical nomenclature, atomic theory, stoichiometry, periodicity, chemical bonding, thermochemistry, gas laws, and properties of solids and liquids. Students apply these concepts using practical examples, facilitated discussions, and experiments conducted through hands-on labs. This course is the first half of the general chemistry sequence, which is completed in CHM/151: General Chemistry II.</td>
</tr>
<tr>
<td>CHM 151</td>
<td>GENERAL CHEMISTRY II</td>
<td>4</td>
<td>College of Humanities and Sciences</td>
<td>This course continues the examination of principles and applications of chemistry that was begun in CHM 150: General Chemistry I. Topics include properties of solutions, acids and bases, kinetics, equilibrium, thermodynamics, oxidation-reduction, ionic and redox equations, and electrochemistry. Students apply these concepts using practical examples, facilitated discussions, and experiments conducted through hands-on labs.</td>
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<td>Course Code</td>
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<td>CIS 207</td>
<td>INFORMATION SYSTEMS FUNDAMENTALS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces the fundamentals of computer systems and the role of information processing in today's business environment. An overview is presented of information systems, systems development, operating systems and programming, database management, networking and telecommunications, and the Internet.</td>
</tr>
<tr>
<td>CIS 211</td>
<td>OFFICE SOFTWARE SUPPORT FUNDAMENTALS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course is an introduction to the support fundamentals of desktop software, including word processor, spreadsheet, presentation, and personal information management (e-mail, calendar, contact management, and web browsing) applications.</td>
</tr>
<tr>
<td>CIS 291</td>
<td>PC AND DEVICE FUNDAMENTALS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides an introduction to personal computers (PC) and mobile devices commonly used in business and non-profit industries. Topics include the fundamentals of hardware components, architecture, configuration, upgrade, and repair. This course also provides an introduction to hardware troubleshooting and computer support. This course and CIS/293 are aligned with the requirements of the CompTIA A+ 220-901 exam.</td>
</tr>
<tr>
<td>CIS 293</td>
<td>NETWORK TROUBLESHOOTING AND SUPPORT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides an introduction to computer networking, network troubleshooting and desktop support. Topics include networking design and implementation. CIS/293 provides hands on practice troubleshooting hardware and desktop support issues aligned with entry-level desktop support. This course, and CIS/291, are aligned with the requirements of the CompTIA A+ 220-901 exam.</td>
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<tr>
<td>CIS 295</td>
<td>INTRODUCTION TO PC AND MOBILE OPERATING SYSTEMS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides an introduction to the fundamentals of personal computer and mobile device operating systems. Topics include software configuration, file and data management, synchronization, and troubleshooting. Cloud concepts and the integration of cloud services in the work environment are introduced. This course and CIS/297 align with the requirements of the CompTIA A+ 220-902 exam.</td>
</tr>
<tr>
<td>CIS 297</td>
<td>COMPUTER SECURITY AND OPERATIONAL SUPPORT FUNDAMENTALS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides an introduction to the fundamentals of network security across devices. Topics include operational procedures and best practices for troubleshooting and providing end-user support. This course provides theory and practice troubleshooting operating systems across devices. This course and CIS/295 align with the requirements of the CompTIA A+ 220-902 exam.</td>
</tr>
<tr>
<td>CIS 298</td>
<td>HEALTHCARE IT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course is an introduction to the technical knowledge and IT skills applied to health care business operations. This course will focus on the application of regulatory requirements, medical business and IT operations, and IT security. In addition, students will also explore medical business and technology applications in health care.</td>
</tr>
<tr>
<td>CIS 532</td>
<td>INFORMATION SYSTEMS LEADERSHIP</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>The Information Systems Leadership course provides an opportunity for a student to explore the role of senior level Information systems executives, these titles range from IT director, VP of technology, and CIO as well as functional titles. Their duties often encompass responsibility for the overall direction for technology through strategic planning and evaluation. This course addresses numerous skills that can help Information Systems leaders excel within their unique roles in the organization.</td>
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<td>Course Code</td>
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<td>CIS 568</td>
<td>INFORMATION SYSTEMS CONCEPTS</td>
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<td>This Course focuses on the role of the manager as a user and manager of information. Topics include the analysis &amp; design of information systems. The analysis and design of information systems are covered from the operational, tactical, and strategic perspectives with a focus on identifying specific tools and techniques.</td>
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<tr>
<td>CIT 245</td>
<td>LOCAL AREA NETWORKING FUNDAMENTALS</td>
<td>3</td>
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<td>This course addresses the fundamentals of local area network (LAN) and provides the basic networking components and their functions. The OSI model is introduced and the TCP/IP protocol stack and its layers are examined. Students learn how to install, operate, configure, and verify a basic IPv4 network, including implementing IPv4 addressing, configuring a LAN switch, configuring an IP router, and troubleshooting common LAN switch issues.</td>
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<tr>
<td>CIT 249</td>
<td>WIDE AREA NETWORK ENVIRONMENT</td>
<td>3</td>
<td></td>
<td>This course provides students with the knowledge and skills necessary to design, build, and maintain routing and switching technologies. Students learn routing and switching operations, including implementing VLANs and trunking, implementing and troubleshooting single-area open shortest path first (OSPF) routing protocol and introduce IPv6 main features, addresses and basic configuration. Advanced IP services are described such as applying and troubleshooting access control lists (ACLs) and managing IP address space using network address translation (NAT) and port address translation (PAT).</td>
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<tr>
<td>CIT 274</td>
<td>ROUTING AND SWITCHING IMPLEMENTATIONS</td>
<td>3</td>
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<td>This course describes implementing scalable medium-sized switched and routed networks. Students learn to build and improve redundant networks using spanning tree protocol (STP) and EtherChannel, implement and troubleshoot EIGRP and multi-area OSPF routing protocols, and troubleshoot IPv6 network connectivity issues.</td>
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<tr>
<td>CIT 276</td>
<td>ROUTING AND SWITCHING MANAGEMENT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides the knowledge and skills necessary for routing and switching management. Topics include extending local area network (LAN) into a wide area network (WAN), virtual private network (VPN) solutions, and frame relay connectivity. Students learn network device, IOS file and licensing management.</td>
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<tr>
<td>CIT 277</td>
<td>WEBSITE DEVELOPMENT FOUNDATIONS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces essential Website development skills. Students will write code manually, as well as use graphical user interface (GUI) authoring tools. Topics include XHTML code validation, web forms, tables and frames, internet marketing and search engine optimization, and content formatting with style sheets. This course addresses the objectives specified in the CIW Site Development Associate Certificate.</td>
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<tr>
<td>CIT 278</td>
<td>INTERNET BUSINESS CONCEPTS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces the Information Technology (IT) foundational skills and technologies used in business and the tasks involved in various IT job roles. Topics include Internet connection methods and protocols, the Domain Name System (DNS), cloud computing, social networking, and business skills. This course addresses the objectives specified in the CIW Internet Business Associate Certificate.</td>
</tr>
<tr>
<td>CIT 279</td>
<td>NETWORK TECHNOLOGY FOUNDATIONS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces the basics of network administration. Topics include the fundamentals of network architecture, the secure transmission of data, the OSI reference model, implementing a Content Management System (CMS), and mobile computing devices. This course addresses the objectives specified in the CIW Network Technology Associate Certificate.</td>
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<tr>
<td>CJA 304</td>
<td>INTERPERSONAL COMMUNICATIONS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course prepares the student to communicate effectively in both written and verbal form. It covers best practices in investigative reporting and interpersonal verbal communication with victims, suspects, and civilians, in a criminal justice setting. Emphasis is placed on practical application of the skills and theories introduced.</td>
</tr>
<tr>
<td>CJA 305</td>
<td>CRIMINAL LAW</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course is an introduction to the study of criminal law, general legal principles, and how the criminal law functions in and affects modern society. This course highlights a variety of key topics, including the concept of crime and the development of criminal law, defenses to criminal charges, and a number of specific types of crimes, including personal crimes, property crimes, public order crimes, and offenses against public morality. Legal issues affecting punishment and the way criminal law impacts crime victims are also discussed.</td>
</tr>
<tr>
<td>CJA 314</td>
<td>CRIMINOLOGY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>Criminology is an introductory course in the study of crime and criminal behavior, focusing on the various theories of crime causation. This course highlights the causes of crime, criminal behavior systems, societal reaction to crime, and criminological methods of inquiry.</td>
</tr>
<tr>
<td>CJA 315</td>
<td>CRIMINAL PROCEDURE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course explores the basic core knowledge of constitutional criminal procedure. Emphasis is placed on the Fourth, Fifth and Sixth Amendments; searches and seizures; interrogations and confessions; identifications; and pre-trial and trial processes. In addition, the United States Constitution as interpreted by the U.S. Supreme Court is examined along with philosophical policy considerations. Application of core knowledge is developed through simulation exercises and examining homeland security issues.</td>
</tr>
<tr>
<td>CJA 324</td>
<td>ETHICS IN CRIMINAL JUSTICE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course explores the standards and codes of professional responsibility in criminal justice professions (e.g., Law Enforcement Code of Ethics, ABA Standards of Professional Responsibility, American Jail Association Code of Ethics for Jail Officers, and the American Correctional Association Code of Ethics). It also explores analysis and evaluation of ethical dilemmas, roles of professional organizations and agencies, ethics and community relations, ethics in criminal justice laws and procedures and civil liability in law enforcement and correctional environments.</td>
</tr>
<tr>
<td>CJA 325</td>
<td>CRIMINAL ORGANIZATIONS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course is a survey of the origins and development of organized crime in the United States. It examines the structure and activities of organized criminal enterprises, considers different models that have been employed to describe organized crime groups, and explores theories that have been advanced to explain the phenomenon. Major investigations of organized crime and legal strategies that have been developed to combat it are also considered.</td>
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<tr>
<td>CJA 333</td>
<td>POLICING THEORY AND PRACTICE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course reviews the structure and function of law enforcement agencies in the United States at the state, local, and federal levels. Differences between levels, as well as current issues and problems facing law enforcement administrators are emphasized.</td>
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<tr>
<td>CJA 335</td>
<td>RESEARCH STATISTICS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>Students learn to perform introductory statistical techniques common to the criminal justice system including descriptive and inferential statistics, correlation, and factor analysis and demonstrate knowledge of the application and limitations of specific statistical tests. Students also analyze and critique the use of statistics in research published by criminal justice researchers.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>CJA 344</td>
<td>CULTURAL DIVERSITY ISSUES IN CRIMINAL JUSTICE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course offers a comprehensive, critical and balanced examination of the issues of crime and justice with respect to race and ethnicity. Procedures and policy in a pluralistic and multicultural society are examined relative to law enforcement, courts and corrections environments.</td>
</tr>
<tr>
<td>CJA 345</td>
<td>RESEARCH METHODS AND EVALUATION</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>Students learn and demonstrate knowledge of research methodology including problem formulation, design, data collection and analysis, interpreting and summarizing research findings while exploring the range and scope of research and evaluation tools available to the criminal justice professional. Students also analyze and critique criminal justice program and service evaluations published by criminal justice research professionals.</td>
</tr>
<tr>
<td>CJA 355</td>
<td>GRANT WRITING</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course explores the basics of grant and proposal writing for criminal justice programs and agencies, from needs assessment to finding federal, state, and private funding. Students will practice program design and evaluation, research various grant application components and requirements, and identify funding sources and suggestions to develop successful grant proposals.</td>
</tr>
<tr>
<td>CJA 365</td>
<td>BUDGET, FINANCE, AND PLANNING</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course explores public sector revenue sources, allocation of funds, governance, public stewardship, responsible economic policies, debt, and the requirement for accurate and complete reporting. Various budgetary approaches used in federal, state, and local agencies are analyzed.</td>
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<tr>
<td>CJA 373</td>
<td>CRIMINAL COURT SYSTEMS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>An overview of American court history, including the development of state and federal courts. Court administration, the roles of professional and nonprofessional courtroom participants, and stages in the process are discussed.</td>
</tr>
<tr>
<td>CJA 374</td>
<td>JUVENILE JUSTICE SYSTEMS AND PROCESSES</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course is a general orientation to the field of juvenile justice, including causation theories and the development of system responses to delinquent behavior. The problems facing juveniles today are addressed, and adult and juvenile justice systems are compared, including initial apprehension, referral, and preventive techniques. Specific issues examined include chemical dependency, mental illness, and compulsive and habitual offenders. Special attention is given to the problems inherent in the police handling of juveniles and the function of juvenile courts.</td>
</tr>
<tr>
<td>CJA 375</td>
<td>INTERAGENCY COMMUNICATION</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course explores the relationships across all internal and external areas and levels of government regarding effective emergency management. Students examine the required planning, response, recovery, and mitigation components that government agencies must consider. Network management theories, inter-organizational communication, and potential collaboration models are explored.</td>
</tr>
<tr>
<td>CJA 383</td>
<td>INSTITUTIONAL AND COMMUNITY CORRECTIONS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>An introduction to the various aspects of the corrections system. The historical development of corrections is discussed, along with the goals of criminal sentencing, jails, prisons, alternative sentencing, prisoner rights, rehabilitation, and parole and probation.</td>
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<td>CJA 385</td>
<td>CRIMINAL JUSTICE POLICY ANALYSIS &amp; PROGRAM EVALUATION</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>Students learn and demonstrate knowledge of models and operational strategies used to develop and evaluate criminal justice policies and programs including issue identification, development of alternative solutions and strategies, and predicting the potential impact of justice system policy alternatives and programs. Students also analyze and critique criminal justice policy and program evaluations published by criminal justice research professionals.</td>
</tr>
<tr>
<td>CJA 394</td>
<td>CONTEMPORARY ISSUES AND FUTURES IN CRIMINAL JUSTICE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course examines both the principle issues in contemporary criminal justice as well as the extrapolation of such issues toward possible futures within the criminal justice field. Students will focus upon relevant research in policing, courts, and corrections that reflects key elements of current conditions and what may be expected in the years to come. Students will apply critical review and engage in in-depth discussion of these concepts as a basis for comprehensive understanding at local, state, national, and global levels of criminal justice administration.</td>
</tr>
<tr>
<td>CJA 395</td>
<td>CURRENT ISSUES/FUTURES IN CRIMINAL JUSTICE MANAGEMENT</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course examines both the principle issues in contemporary criminal justice management as well as the extrapolation of such issues toward possible futures within the criminal justice management field. Students will focus on relevant research in policing, courts, and corrections that reflect key elements of current conditions and what may be expected in the years to come that will be important to criminal justice administrators. Students will apply critical review and engage in in-depth discussion of these concepts as a basis for comprehensive understanding at local, state, national, and global levels of criminal justice administration.</td>
</tr>
<tr>
<td>CJA 444</td>
<td>ORGANIZATIONAL BEHAVIOR AND MANAGEMENT</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course in organizational behavior encompasses the study of individual and group behavior as they apply to criminal justice organizations - court systems, law enforcement, and corrections. Managing organizational behavior challenges individuals to understand organizational structure and systems, leadership, motivation, effective communication, change management, and performance systems. A comprehensive review of these processes, as well as others, will allow students to examine their role in criminal justice systems in our rapidly changing society.</td>
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<td>CJA 454</td>
<td>CRIMINAL JUSTICE MANAGEMENT THEORY AND PRACTICE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course applies management and financial principles to criminal justice organizations. Emphasis is placed on budgets, financial accounting principles and assessing the effectiveness of the activities of criminal justice organizations. Constitutional requirements, court decisions, and legislation (such as EEOC requirements) as they impact management in criminal justice organizations are discussed. Basic accounting and financial terminology, and purposes and formats of financial statements are introduced: depreciation of assets, capital budgeting, cash management, lease versus purchase, and inventory management.</td>
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<tr>
<td>CJA 474</td>
<td>MANAGING CRIMINAL JUSTICE PERSONNEL</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course is a survey of important personnel issues inherent to organizations and especially to Criminal Justice organizations. Problems, procedures and solutions to common personnel issues will be explored.</td>
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<tr>
<td>CJA 475</td>
<td>FORECASTING AND STRATEGIC PLANNING</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course provides pre- or in-service administrators/managers the knowledge, skills and tools necessary to consider the long-term mission and direction of various criminal justice agencies and to build strategy and operations from both internal and external stakeholders to achieve identified mission goals. Students consider strategic planning as a process and method for implementing effective strategic management. Students receive a high-level overview of data collection and analysis methods for strategic planning that provide the ability to develop long-term solutions to continually evolving organizational challenges. Students explore long-term strategic management options, and how to use that information in planning, decision making, and developing strategies for more efficient organizational management of operations and programs.</td>
</tr>
<tr>
<td>CJA 483</td>
<td>FUTURES OF CRIMINAL JUSTICE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course examines possible criminal justice futures. Issues that police, corrections, and courts are likely to confront in the 21st century and beyond will be researched and discussed, along with established predictive techniques in the field of futures research. This is a capstone course requiring students to apply all they have learned throughout the program to the issues that will define possible criminal justice futures.</td>
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<td>CJA 484</td>
<td>CRIMINAL JUSTICE ADMINISTRATION CAPSTONE</td>
<td>College of Criminal Justice and Security</td>
<td>3</td>
<td>This capstone course for the criminal justice administration undergraduate degree program provides students with an integration of acquired knowledge of theory to practical applications. Particular attention is given to integrating core content of criminal justice administration with specialized content from students’ selected concentration area. Students will assess the impact of their educational experiences on their professional competence and values, critical thinking and problem solving, communication, information utilization, and collaboration skills.</td>
</tr>
<tr>
<td>CJHS 395</td>
<td>ISSUES AND FUTURES IN HUMAN SERVICES IN CRIMINAL JUSTICE</td>
<td>College of Criminal Justice and Security</td>
<td>3</td>
<td>This course examines both the principle issues in contemporary human services in the criminal justice system as well as the extrapolation of such issues toward possible futures within human services in the criminal justice field. Students will focus on relevant research that reflects key elements of current conditions and what may be expected in the years to come. Such research will reflect case management, mental health care, crisis and trauma situations, and legal requirements affecting children and families as they relate to policing, courts, and corrections; the main components of the criminal justice system. Students will apply critical review and engage in in-depth discussion of these concepts as a basis for comprehensive understanding at local, state, national, and global levels of human services in the criminal justice system as addressed by criminal justice administration.</td>
</tr>
<tr>
<td>CJHS 400</td>
<td>THEORY AND PRACTICE: HUMAN SERVICES IN CRIMINAL JUSTICE</td>
<td>College of Criminal Justice and Security</td>
<td>3</td>
<td>Students explore major theoretical areas in human services, including psychotherapeutic, behavioral, cognitive, multicultural, and systems theories. Students learn the foundational concepts associated with the major theories, approaches to change, and techniques and interventions used by practitioners. This course emphasizes the development of a personal theory and approach to human services within criminal justice. In addition, students analyze the practical applications of theory-based techniques that criminal justice and human services professionals use while working in the criminal justice system.</td>
</tr>
<tr>
<td>CJHS 410</td>
<td>MENTAL HEALTH AND CRISIS INTERVENTIONS IN CRIMINAL JUSTICE</td>
<td>College of Criminal Justice and Security</td>
<td>3</td>
<td>Students learn about human services delivery, crisis intervention, and mental health services within the criminal justice system. Students explore the skills associated with crisis intervention and mental health services and how they are applied in the field. Strategies for providing services to various populations in the criminal justice system also are examined.</td>
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<td>CJHS 420</td>
<td>CASE MANAGEMENT AND SERVICES PROVIDED IN CRIMINAL JUSTICE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course covers principles, practices, and issues in case management. Students learn about the nature of diagnoses, basic interviewing skills, and how to identify treatment resources in the criminal justice system. Ethics and professional boundaries in case management are also examined.</td>
</tr>
<tr>
<td>CJHS 430</td>
<td>COLLABORATIVE SERVICES IN CRIMINAL JUSTICE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course examines the collaboration between human service professionals and those working in the criminal justice system. Students analyze the roles of mediator, advocate, and agency representatives to include forensic evaluation. Overcoming barriers to effective service delivery through the use of collaboration is also considered.</td>
</tr>
<tr>
<td>CJH 400</td>
<td>HEALTH CARE DELIVERY IN CRIMINAL JUSTICE SYSTEMS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course examines the various ways health care is administered and delivered within criminal justice systems. Students review the evolution of the United States health care system and examine its various functions, provider models, and service delivery systems. Private, public, and criminal justice-based health care sectors are contrasted including ambulatory, acute, mental, and long-term care. Students also consider financial aspects that influence health care delivery and quality.</td>
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<tr>
<td>CIS 200</td>
<td>FOUNDATIONS OF THE CRIMINAL JUSTICE SYSTEM</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course is an introduction to the foundational elements of the criminal justice system. Students will begin to examine this system from its influential past to its multi-faceted present to its theorized future. This course gives the student an interactive pathway through the laws that protect the system, through the people that enforce the system, and through the courts that govern this system. It also provides an overview of the correctional systems, their impact, and their roles in our society. Other topics include crime causation, terrorism.</td>
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<td>CJS 201</td>
<td>INTRODUCTION TO CRIMINAL JUSTICE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course is an introductory overview of the organization and jurisdictions of local, state, and federal law enforcement, judicial and corrections agencies, and processes involved in the criminal justice systems. It examines the historical and philosophical aspects of the police, the courts, and the correctional system, as well as the philosophy. Additionally, career opportunities and qualifying requirements, terminology and constitutional limitations of the system will also be covered.</td>
</tr>
<tr>
<td>CJS 205</td>
<td>COMPOSITION FOR COMMUNICATION IN THE CRIMINAL JUSTICE SYSTEM</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course prepares students to communicate effectively in both verbal and nonverbal forms. Students explore best practices of investigative reporting and composing written communications, such as administrative reports and memos, interpreting and using body language, and interpersonal interactions within criminal justice settings. This includes interactions with victims, suspects, incarcerated persons, as well as government officials, staff, and civilians.</td>
</tr>
<tr>
<td>CJS 210</td>
<td>FUNDAMENTALS OF POLICING</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course provides students with the opportunity to gain a basic understanding of policing in the United States. It examines the history of the police, the emerging role of private security, and the organizational structure of police departments. This course will also discuss the relationships between the police department and their respective communities. Other topics include recruitment processes, diversity, culture, and laws that govern policing. Students will have the opportunity to research their local police department for a closer look at policing in their community.</td>
</tr>
<tr>
<td>CJS 211</td>
<td>ETHICS IN CRIMINAL JUSTICE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course explores the standards and codes of professional responsibility in criminal justice professions. It also explores ethical dilemmas, professional organizations and agencies, ethics and community relations, ethics in criminal justice laws and procedures, and civil responsibility in law enforcement and correctional environments.</td>
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<td>CJS 215</td>
<td>INTRODUCTION TO FORENSICS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course provides an introduction to forensic science. This survey course is developed specifically for non-science majors to familiarize them with the different forensic science disciplines, the types of examinations crime laboratories conduct, and how forensic science is applied in current American criminal justice systems. Students gain a basic understanding of the principles of science, specifically the scientific method and its application.</td>
</tr>
<tr>
<td>CJS 220</td>
<td>INTRODUCTION TO CRIMINAL COURT SYSTEM</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course is an introduction to the fundamental elements of the courts in our criminal justice system. Students will examine the many complexities affecting the court system, from the theory behind the creation of laws to the implementation of such laws. This course provides an in-depth look into the roles and functions of the professionals interacting within the court while outlining the courtroom process. Other topics include punishments, appeals, and plea bargains.</td>
</tr>
<tr>
<td>CJS 221</td>
<td>CULTURAL DIVERSITY IN CRIMINAL JUSTICE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course offers a comprehensive, critical, and balanced examination of the issues of crime and justice with respect to race and ethnicity. Procedures and policy in a pluralistic and multicultural society are examined relative to law enforcement, courts, and corrections environments.</td>
</tr>
<tr>
<td>CJS 225</td>
<td>CRITICAL THINKING IN CRIMINAL JUSTICE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course introduces the topics of critical and creative thinking. This overview course defines and differentiates the two topics, and helps students explore how personal beliefs are formed and evaluated. Special attention is placed on how critical and creative thinking are used to create solutions to problems encountered by criminal justice and security personnel.</td>
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<tr>
<td>CJS 230</td>
<td>INTRODUCTION TO CORRECTIONS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course is an introduction to the fundamental elements of the corrections system within the criminal justice field. Students will examine the early implementations of punishment as well as evolving philosophies of sentencing. Students will gain insight into the purpose and functions of jails and prisons, while establishing a connection between prison life and prisoner’s rights. Students will also take an in-depth look into how parole and probation affect our communities. Other topics include correctional management, rehabilitation, and correctional systems in other countries.</td>
</tr>
<tr>
<td>CJS 231</td>
<td>CRIMINOLOGY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course highlights the causes of criminal behavior and the theoretical interpretations of such behavior. Students are introduced to criminological methods of inquiry and review several different classifications of crime. Students also consider the public policy implications of various approaches to criminology.</td>
</tr>
<tr>
<td>CJS 235</td>
<td>VICTIMOLOGY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course introduces students to the topic of victimology, the scientific study of victims, and an overview of current theory, research, and trends within the context of specific victimization types. Specific crime types, the impact of crime on victims and society, the role of victims within the criminal justice system, specific remedies, and victim rights and services are also examined.</td>
</tr>
<tr>
<td>CJS 240</td>
<td>INTRODUCTION TO JUVENILE JUSTICE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course is a general orientation to the concept of delinquency and the field of juvenile justice. Students will examine the nature of delinquency, as well as a variety of theories and explanations for delinquent behavior. Students will study factors related to delinquency and/or prevention including gender, family, peers, school, and drug use. This course will also familiarize students with the evolution of juvenile justice and the roles of the police with juvenile offenders. Additionally, students will develop an understanding of the juvenile court process, as well as juvenile detention, restitution, and treatment.</td>
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<tr>
<td>CJS 241</td>
<td>INTRODUCTION TO POLICE THEORY AND PRACTICES</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course provides an overview of policing theories and practices used in United States law enforcement systems. It surveys the basics of police functions, from individual and organizational roles to the issues faced on a daily basis. This course also examines the procedures and methods of operation of police and critical issues in law enforcement.</td>
</tr>
<tr>
<td>CJS 245</td>
<td>JUVENILE JUSTICE SYSTEMS AND PROCESSES</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course is a general orientation to the field of juvenile justice, including causation theories and the development of system responses to delinquent behavior. The problems facing juveniles today are addressed, and adult and juvenile justice systems are compared, including initial apprehension, referral, and preventive techniques. Specific issues examined include chemical dependency, mental illness, and compulsive and habitual offenders. Special attention is given to the problems inherent in the police handling of juveniles and the function of juvenile courts.</td>
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<tr>
<td>CJS 250</td>
<td>INTRODUCTION TO SECURITY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course is an introduction to contemporary security practices and programs. Students will study the origins of private security, its impact on our criminal justice system, and the roles of security personnel. Students will also examine the growth and privatization of the security industry, and study the elements of physical security including surveillance and alarm systems. The course will cover legal and liability issues, which determine the extent of private security authority as well as its limitations. This course will also focus on the current and future integration of private security services in law enforcement agencies.</td>
</tr>
<tr>
<td>CJS 251</td>
<td>INTRODUCTION TO CRIMINAL COURT SYSTEMS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course is an introduction and overview of the legal system, the participants, the courtroom process, and post conviction process of the course system. It demonstrates the connection among all participants and how they relate to each other. Additionally, the course covers the history of the court system and the different types of court at the state and federal levels.</td>
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<td>CIS 255</td>
<td>INTRODUCTION TO CORRECTIONS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course is an introduction to the various components of the corrections system within the criminal justice system. It provides an overview of corrections, including corrections history, the persons, agencies, and organizations that manage convicted offenders. Other topics that are covered include policy and procedure, sentencing, probation, and rehabilitations of prisoners.</td>
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<tr>
<td>CLIN 400C</td>
<td>UNDERGRADUATE CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
</tr>
<tr>
<td>CMC 240</td>
<td>INFORMATION STRATEGIES: PUTTING 2 AND 2 TOGETHER</td>
<td>3</td>
<td>School of Business</td>
<td>Effective communication strategies require effective information strategies. This course focuses on the gathering, analysis, synthesis, and evaluation that comprise information literacy as a standard of modern problem solving. Students will recognize the need for information, formulate meaningful questions to guide their search, access what is cogent, interpret bias, and integrate material for a compelling presentation. They will furthermore do this with an eye toward social responsibility and professional ethics.</td>
</tr>
<tr>
<td>CMC 260</td>
<td>COMMUNICATION VARIETY: THE SPICE OF LIFE</td>
<td>3</td>
<td>School of Business</td>
<td>The field of communications underlies virtually every aspect of today's increasing global interdependence. This course addresses how customs, values, and societal systems generate expectations - often tacit - about how communication should occur, and problems - often misunderstood - about how communication is occurring. Students develop greater sensitivity to intercultural and intracultural differences to foster effective information exchange and develop mutually satisfying communication solutions.</td>
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<tr>
<td>CMCEU 1000</td>
<td>EFFECTIVE BUSINESS COMMUNICATION</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>To be successful in the business environment, one must be able to develop ideas, express them clearly, and persuade others of their viability. This course offers students effective strategies to sharpen their writing skills in letters and reports by structuring their ideas logically, exercising diplomacy and shaping their arguments for optimal effect. Students will also learn proper communication etiquette and the need for professionalism in various forms of business communication. This course provides 0.8 continuing education units in two 4-hour workshops.</td>
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<tr>
<td>CMCEU 1030</td>
<td>FACE TO FACE COMMUNICATION</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Even as technology has allowed us to connect with an ever-expanding global network through the click of a mouse, many workplace situations, often those involving conflict, feelings, or other sensitive issues, still demand human contact. In this course, students discover the power and need for face-to-face communication and how to improve skills to become a competent communicator. Topics include verbal and non-verbal elements of message delivery, how words are used to create positive relationships and resolve conflict, and how good listening ability factors into human interaction. Ways to adapt face-to-face communication principles for remote settings are also explored. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>CMCEU 1040</td>
<td>TIME MANAGEMENT</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Time is a form of currency, and the ways that we talk about it illustrate its value: we say &quot;Time is money,&quot; and &quot;My time was well spent,&quot; or &quot;It's a waste of time.&quot; Like most professionals, you've probably struggled with managing this resource effectively. In this course, you will practice techniques that will help you achieve more effective use of your time so that you can direct your energy towards the activities that will further your professional and personal goals. You will identify effective time-management strategies, including defining personal and professional goals, establishing priorities, and identifying the tasks that will be critical to achieving those goals. You will also create a personal time-management action plan. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>CMGT 245</td>
<td>IS SECURITY CONCEPTS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces general concepts of information systems security. Content includes governmental views, positions and processes of national security. Coursework explores other concepts, including contingency and business resumption planning, backup schemes and implementation strategies, as well as various types of invasive actions and prevention measures.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Information Systems and Technology</td>
<td>Description</td>
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<tr>
<td>CMGT 400</td>
<td>INTRO TO INFORMATION ASSURANCE &amp; SECURITY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course is an introduction to information assurance and security in computing technology. Topics include risk management; protecting information in the enterprise; business continuity and disaster recovery planning; threats and remediation; legal, ethical, and professional issues; and considerations within systems development processes.</td>
</tr>
<tr>
<td>CMGT 410</td>
<td>PROJECT PLANNING AND IMPLEMENTATION</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides the foundation for successful project planning, organization, and implementation within the realm of information technology. The course uses real-world examples and identifies common mistakes and pitfalls in project management. Topics covered include project scoping, estimating, budgeting, scheduling and staffing, tracking and controlling, and software tools for project management.</td>
</tr>
<tr>
<td>CMGT 413</td>
<td>APPLICATION ACQUISITION AND SOURCING</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course examines a number of alternatives to be considered when delivery of an information technology application is needed. The evaluation of alternatives such as build versus buy and in-sourcing or outsourcing are covered along with the considerations for testing and evaluation of information technology decisions. The primary components of a Request for Proposal (RFP) and a Statement of Work (SOW) are examined in this course.</td>
</tr>
<tr>
<td>CMGT 420</td>
<td>INTEGRATED PROJECT MANAGEMENT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course helps to prepare students for the Project Management Institute (PMI®) (CAPM®) certification exam. It covers the Project Management Framework, a set of standard terminology and guidelines for project management, and the knowledge areas in managing projects.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit Hours</td>
<td>Department</td>
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<tr>
<td>CMGT 430</td>
<td>ENTERPRISE SECURITY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course covers the managerial and technical considerations related to access controls, authentication, external attacks and other risk areas facing the enterprise. This course will also survey the techniques to prevent unauthorized computer and facility access as well the concepts for protecting the hardware and software assets of the enterprise.</td>
</tr>
<tr>
<td>CMGT 431</td>
<td>INFORMATION SYSTEMS SECURITY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces students to the concepts of information systems security within the framework of the major security certification, the Certified Information Systems Security Professional (CISSP). It provides an overview of each of the CISSP’s ten domains and prepares students for more detailed work in the subsequent program courses. Those domains include Access Controls; Application Security; Business Continuity and Disaster Recovery; Cryptography; Information Security and Risk Management; Legal, Regulations, Compliance, and Investigation; Security Architecture and Design, Telecommunications and Network Security.</td>
</tr>
<tr>
<td>CMGT 433</td>
<td>CYBER SECURITY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course explores the evolution from information security to cyber security, policy and cyber security development and the relationships between business and public/private sector organizations in meeting the challenges of cyber security threats. Students will be introduced to the legal and regulatory requirements for internal network and internet security both as they apply to business and personal use. Vulnerabilities of both the organization and the individual will be reviewed as well as the processes and controls for mitigating cyber security threats. The need for an IT audit will also be explored as part of the vulnerability/mitigation process as well as the need for development of an organization-wide cyber security policy.</td>
</tr>
<tr>
<td>CMGT 442</td>
<td>INFORMATION SYSTEMS RISK MANAGEMENT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course identifies and defines the types of risks that information systems professionals need to consider during the development and implementation of computer based information systems. This course will survey remedies and prevention techniques available to address the risk areas present. Organizational policies and current regulatory considerations will also be examined relative to development, implementation and use of computer based information systems.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Information Systems and Technology</td>
<td>Description</td>
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<tr>
<td>CMGT 445</td>
<td>APPLICATION IMPLEMENTATION</td>
<td>3</td>
<td></td>
<td>This course will cover the process and issues associated with the implementation of a computer application information system. Topics will include the processes associated with sponsor and stakeholder approvals, end user training, technical staff training, conversion from existing application(s) and integration into the information system production environment. This course will also examine the use of development and testing environments and the testing procedures related to the implementation of a computer application information system.</td>
</tr>
<tr>
<td>CMGT 554</td>
<td>IT INFRASTRUCTURE</td>
<td>3</td>
<td></td>
<td>This course focuses on the managerial level of knowledge and terminology for telecommunications and computer networks. This course covers the concepts and application of the internet; server and storage architectures; and regulatory considerations.</td>
</tr>
<tr>
<td>CMGT 555</td>
<td>SYSTEMS ANALYSIS AND DEVELOPMENT</td>
<td>3</td>
<td></td>
<td>This course explores the framework and strategy for creating an environment to develop and engineer software according to the business needs of an organization. The course teaches the techniques of software engineering while focusing on the quality and development and the support of business objectives during the software engineering process.</td>
</tr>
<tr>
<td>CMGT 556</td>
<td>ENTERPRISE MODELS</td>
<td>3</td>
<td></td>
<td>This course provides a process view of the organization from several perspectives including enterprise resource planning (ERP), supply chain management (SCM), and customer relationship management (CRM) system.</td>
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<td>Course Code</td>
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<tr>
<td>CMGT 557</td>
<td>EMERGING TECHNOLOGIES &amp; ISSUES</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>The course examines how to identify emerging technology, the related issues and their potential impact on the organization. This examination provides an understanding of both the technical and managerial issues including the strategic implications associated with emerging technologies.</td>
</tr>
<tr>
<td>CMGT 575</td>
<td>CIS PROJECT MANAGEMENT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course will provide both theory and application of the skills required for Project Management. Topics covered will include: identifying deliverables, determining work breakdown structure, estimating resource and cost requirements, resource management, scheduling techniques, schedule control methods, PERT and Gantt charts. MS Project, a project management application, will be used extensively at this course.</td>
</tr>
<tr>
<td>CMGT 578</td>
<td>CIS STRATEGIC PLANNING</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides the knowledge and skills to develop effective short, intermediate and long-range strategic information technology plans. Course topics include the need and responsibilities of an information technology steering committee, the relationship of information technology planning to the overall organizational mission, goals, and assessment of the organization's current state, determination of information technology, project and management requirements, and means of prioritizing and selecting information technology projects.</td>
</tr>
<tr>
<td>CMGT 582</td>
<td>SECURITY &amp; ETHICS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>The ethical issues examined in the course will include information privacy, accessibility, and ownership from an organizational perspective. Information laws, regulations and compliance requirements will be examined in this course as well as the considerations for creating a safe digital environment within the organization.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>CMGT 583</td>
<td>IS INTEGRATION</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course will focus on the integration of the IS function and the information technology architecture within the enterprise. The alignment of IT with the strategy of the organization will be examined considering the decisions related to information technology architecture.</td>
</tr>
<tr>
<td>CMHC 551</td>
<td>HUMAN SEXUALITY AND SEX THERAPY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>The goal of this course is to learn about the many facets of human sexuality and the treatment of sexual dysfunctions in a safe and respectful environment. Topics include the physiology, psychology, and sociology of sexuality, including the effects of sexual attitudes and functioning on individuals and families. Clinical applications, including the treatment of sexual difficulty and dysfunction will also be explored. Students will develop familiarity with the language and terms of sexology and demonstrate an ability to apply this knowledge to clinical situations.</td>
</tr>
<tr>
<td>CMHC 597C</td>
<td>INTERNSHIP C</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>Mental health counseling internship is a 900-hour clinical experience divided into three parts (A, B, and C), fifteen weeks each. Students are placed at a mental health counseling organization where they provide direct services under the authority of an approved site supervisor. In addition, students meet weekly to review their clinical work and to receive instruction on professional issues.</td>
</tr>
<tr>
<td>CNSL 500</td>
<td>ORIENTATION TO THE COUNSELING PROFESSION</td>
<td>0</td>
<td>College of Social Sciences</td>
<td>CNSL/500 is a 3-week orientation required for specified counseling program applicants. Students will explore the field of counseling and options for a career path to determine their readiness for entry into a graduate program in counseling. Students are required to take a career inventory to examine their interests and aptitude for acquiring the skills needed in the counseling professions. Students also begin to identify their personal motives for a career in the counseling field. Additional topics include orientation to University of Phoenix learning platforms, the online library, graduate-level writing expectations, and the broader idea of navigating graduate school and studies.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Study</td>
<td>Description</td>
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<tr>
<td>CNSL 502</td>
<td>GRADUATE PORTFOLIO I</td>
<td>0</td>
<td>College of Social Sciences</td>
<td>Portfolio I is an admission readiness assessment which samples and evaluates the student's cognitive, affective, and behavioral skills in critical areas of the counselor education process. It is a six-workshop, 24-hour, noncredit assessment that helps determine student appropriateness for the program and gives the potential student the opportunity to evaluate his or her aptitude for the counseling program. Portfolio I must be passed before a student may be admitted to any graduate counseling program in the College of Social Sciences.</td>
</tr>
<tr>
<td>CNSL 503R</td>
<td>RESIDENCY I</td>
<td>1</td>
<td>College of Social Sciences</td>
<td>This residency course is 2-weeks in length, with the last 3 days of the second week involving face-to-face interaction with faculty and peers at a ground campus. The last requirement for formal admission into the counseling program. The residency is experiential, with organized opportunities for students to observe, practice, and demonstrate fundamental counseling and helping skills. Topics in this course include counselor self-efficacy, oral and written communication skills, basic interviewing skills, application of counseling theory to counseling models and practice, and finally an evaluation of students' readiness to move forward in the program. (1 credit)</td>
</tr>
<tr>
<td>CNSL 513R</td>
<td>RESIDENCY II</td>
<td>1</td>
<td>College of Social Sciences</td>
<td>This residency course is 2-weeks in length, with the last 3 days of the second week involving face-to-face interaction with faculty and peers at a ground campus. The 3-day in person residency provides an opportunity for students to observe, practice, and demonstrate competency in intermediate counseling skills. Topics include professional and personal development, oral communication skills, research methodologies, and sensitivity to diversity issues. Students will demonstrate intake, assessment, provisional diagnoses, and treatment planning abilities. Students also practice facilitation of group therapy and demonstrate skills in clinical case staffing. The core of this residency focuses on practicing group work theory and application in a variety of group therapy simulations. The capstone of the residency is staffing a clinical case and role play. (1 credit)</td>
</tr>
<tr>
<td>CNSL 523R</td>
<td>RESIDENCY III</td>
<td>1</td>
<td>College of Social Sciences</td>
<td>This residency course is 2-weeks in length, with the last 3 days of the second week involving face-to-face interaction with faculty and peers at a ground campus. The final 3-day in person residency in the Clinical Mental Health Counseling online program focuses on advanced clinical counseling skills and competencies. This residency is used to determine the student's readiness for work with diverse populations during clinical placement in practicum and internship courses. Students demonstrate skills in case conceptualization, diagnosis and rationalization, treatment planning using evidence-based approaches, and cultural and career awareness. Additional counseling topics include crisis and trauma, professional orientation and identity, personal growth and self-care concepts, and completion of a scenario-based exam. (1 credit)</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit Hours</td>
<td>School/College</td>
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<tr>
<td>CNSL 556</td>
<td>PORTFOLIO II</td>
<td>0</td>
<td>College of Social Sciences</td>
<td>Portfolio II assists students in the process of integrating and evaluating their learning in the Master of Science in Counseling Program at this point in both academic and experiential studies. Portfolio II is an assessment process that requires students to draw from and integrate material from previous courses in the program and demonstrate the application of that learning both professionally and personally. Students must successfully pass all areas to move forward in the program.</td>
</tr>
<tr>
<td>COM 295</td>
<td>BUSINESS COMMUNICATIONS</td>
<td>3</td>
<td>School of Business</td>
<td>This course introduces students to the foundations of communication in a business setting. After completion of this course, students will be able to identify the types and purposes of various business documents; create messages using appropriate channels for delivery based on context, audience and purpose; understand the needs created by changes in technology such as social media on business communication; and identify ethical, cross-cultural, and multinational issues in business communication.</td>
</tr>
<tr>
<td>COM 340</td>
<td>MASS COMMUNICATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course delves into the processes and technology of communication on societal and global levels accomplished through the print and electronic media. Content of communication studied ranges from journalism, entertainment, commerce, advocacy to personal communication on the Internet. The dynamic changes that have taken place and are evolving today in mass media and mass communication will be considered along with predictions about the role of mass communication in the future.</td>
</tr>
<tr>
<td>COM 516</td>
<td>PROFESSIONAL COMMUNICATIONS</td>
<td>1</td>
<td>College of Education</td>
<td>This course provides new graduate students in University of Phoenix programs with an introduction to strategies for academic success within the University of Phoenix adult learning model. Topics include oral and written communication, methods for finding and evaluating course resources, critical thinking, the purpose and use of portfolios, program standards, stress and time management, and tools for collaborative learning, in preparation for team assignments in future classes.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>School of Study</td>
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<tr>
<td>COM 520</td>
<td>ORGANIZATIONAL COMMUNICATION FOR ADULT EDUCATION &amp; TRAINING</td>
<td>3</td>
<td>College of Education</td>
<td>In this course, learners apply written and oral communication principles to their roles as trainers and adult educators. Learners demonstrate how to persuade a variety of stakeholders through applicable communication channels. Learners examine the role of perception, techniques, and business justifications related to effective communication. The course includes topics about oral and written communication, interpersonal and intercultural communication, and tools for collaborative learning.</td>
</tr>
<tr>
<td>COM 530</td>
<td>COMMUNICATIONS FOR ACCOUNTANTS</td>
<td>3</td>
<td>School of Business</td>
<td>In this course, students examine principles and practices of group communication in the context of the organization. Topics include an overview of group communication, culture and conflict, group formation, influence in organizational communication, organizational change, formal communications, and public communications.</td>
</tr>
<tr>
<td>COM 537</td>
<td>ORGANIZATIONAL COMMUNICATIONS</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares graduate students to apply written and oral communication principles to the roles they play as managers. Students will learn how to persuade a variety of stakeholders to commit to a proposal. Other topics include the role of perception in communication, techniques, aligning communication to an audience, business justifications, presenting data, and ethics in organizational communications.</td>
</tr>
<tr>
<td>COM 538</td>
<td>COMMUNICATIONS: SELLING AND CUSTOMER ENGAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course will introduce students to the fundamentals of the sales management process. Students will leverage their negotiation and persuasive communication skills in the development of a sales plan. Specific topics include an understanding of strategies for prospecting ethically based long-term relationship selling, proactive customer-focused selling techniques, and adaptive selling and active listening practices.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Units</td>
<td>College or School</td>
<td>Description</td>
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<tr>
<td>COM 539</td>
<td>COMMUNICATIONS: SELLING AND CUSTOMER ENGAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines the national and global issues that fundamentally change the nature of business functions. Students will investigate strategies and solutions that improve opportunities for economic mobility. Other topics include international business and trade, global marketing, and the role of government policies on organizations.</td>
</tr>
<tr>
<td>COM 600</td>
<td>COMMUNICATION SKILLS FOR GRADUATE STUDY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides students with an introduction to strategies for academic success at the graduate level. Topics include oral and written communication, methods for finding and evaluating course resources, critical thinking, program standards, stress and time management, and collaborative processes.</td>
</tr>
<tr>
<td>COM 705</td>
<td>COMMUNICATION STRATEGIES</td>
<td>1</td>
<td>School of Advanced Studies</td>
<td>This 3-week, online course provides incoming doctoral students with an introduction to advanced communication strategies to demonstrate their readiness to take next steps in their intellectual/doctoral journey through iterative improvements to critical thinking and writing skills by applying faculty feedback, writing resources, and personal insights to a doctoral-level writing assignment.</td>
</tr>
<tr>
<td>COM PA523</td>
<td>COMMUNICATIONS FOR PUBLIC ADMINISTRATORS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course prepares students to lead change in the public sector. Students will apply leadership theories in the public sector considering the unique role of shared decision making between career, appointed and elected officials in a political environment. Other topics include culture in the public sector, power, group behavior, financial and nonfinancial motivation, and workplace conflict.</td>
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<td>Course Code</td>
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<td>College/School</td>
<td>Description</td>
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<tr>
<td>COMM 110</td>
<td>INTRODUCTION TO ORAL COMMUNICATION</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will provide students with the basic concepts of oral presentations. Students will be able to develop and deliver effective individual and group presentations in classroom and professional settings. The course is also designed to provide a maximum opportunity for practice and evaluation of presentation techniques.</td>
</tr>
<tr>
<td>COMM 315</td>
<td>DIVERSITY ISSUES IN COMMUNICATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course identifies barriers to effective communication associated with racial, gender, cultural and socioeconomic diversity in the workplace and in the community. Students will develop an understanding of why and how diversity factors influence effective communications. The course will introduce techniques for improving written, oral and interpersonal communication skills in response to diversity concerns.</td>
</tr>
<tr>
<td>COMM 400</td>
<td>MANAGEMENT COMMUNICATION SKILLS</td>
<td>3</td>
<td>School of Business</td>
<td>This course is a study of human interpersonal communications and conflict resolution. Focus and emphasis is on identification and development of interpersonal relations in business organizations, as well as on management communication skills, group process, effective responses, and team building.</td>
</tr>
<tr>
<td>COMM 470</td>
<td>COMMUNICATING IN THE VIRTUAL WORKPLACE</td>
<td>3</td>
<td>School of Business</td>
<td>This course offers guidance and examples on how to communicate effectively in a growing workplace that is dependent upon technology as a means to communicate globally. The course provides students with an understanding of technology mediated communication and how to maximize the use of new media to optimize organizational communications. Intranets, internet, e-commerce, and the impacts upon customer satisfaction of new communications technologies are explored.</td>
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<tr>
<td>COMP 295</td>
<td>BUSINESS COMMUNICATIONS</td>
<td>3</td>
<td>School of Business</td>
<td>This course introduces students to the foundations of communication in a business setting. After completion of this course, students will be able to identify the types and purposes of various business documents; create messages using appropriate channels for delivery based on context, audience and purpose; understand the needs created by changes in technology such as social media on business communication; and identify ethical, cross-cultural, and multinational issues in business communication.</td>
</tr>
<tr>
<td>COMPROG</td>
<td>COMPUTER PROGRAMMING LAB</td>
<td>0</td>
<td>Non-College Specific</td>
<td>This is a workshop for the new BSIT program for Computer Programming.</td>
</tr>
<tr>
<td>COMPROGLAB</td>
<td>COMPUTER PROGRAMMING LAB</td>
<td>0</td>
<td>Non-College Specific</td>
<td>This is a workshop for the new BSIT program Computer Programming Labs.</td>
</tr>
<tr>
<td>CONFWKSP</td>
<td>CONFLICT RESOLUTION FOR STUDY GROUPS</td>
<td>0</td>
<td>Non-College Specific</td>
<td>This is not an actual course. It has been entered as a means to schedule a non-academic activity.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>School of Business</td>
<td>Description</td>
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<tr>
<td>CPMGT 300</td>
<td>PROJECT MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines project management roles and environments, the project life cycle, and various techniques of work planning, and control and evaluation to achieve project objectives. The tools currently available to project managers are illustrated in this course through the use of Microsoft® Project® software.</td>
</tr>
<tr>
<td>CPMGT 301</td>
<td>STRATEGIC PORTFOLIO AND PROJECT MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with insight into the management of an organization’s strategic project portfolio. Students will learn the value of aligning a project's goals and objectives with the organization's strategies and stakeholders' interests. In addition, this course will illustrate how project teams are used to accomplish continuous improvement and to facilitate change within the organization. Students will also examine the characteristics of global and virtual project management.</td>
</tr>
<tr>
<td>CPMGT 302</td>
<td>PROCUREMENT AND RISK MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course explores the procurement planning process, contracting methods and phases, outsourcing, contract administration, and the external environment of the procurement management processes. The course also addresses risk management applied to both project and procurement management processes.</td>
</tr>
<tr>
<td>CPMGT 303</td>
<td>PROJECT ESTIMATING AND CONTROL TECHNIQUES</td>
<td>3</td>
<td>School of Business</td>
<td>To be successful, project managers must analyze alternative project decisions by relying heavily on project estimating and control tools and techniques. This course provides students with the skills required to plan, baseline, monitor, analyze, and evaluate project performance. Students work in groups to analyze program parameters and work situations.</td>
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<td>Course Code</td>
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<td>School of Business</td>
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<tr>
<td>CPMGT 304</td>
<td>LEADING PROJECTS IN ORGANIZATIONS</td>
<td>3</td>
<td>School of Business</td>
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<td>This course provides students with an overview of organizational behavior as it relates to project management. It introduces various techniques and processes that will help students develop effective communication and interpersonal skills to successfully manage project teams. In addition, numerous leadership and motivation theories are presented as well as techniques that minimize stress in the project environment. Furthermore, project decision-making processes and techniques that facilitate effective and efficient project change management are addressed in this course. Students will also examine the influence of globalization, technology, and future trends in project management.</td>
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<tr>
<td>CPMGT 305</td>
<td>PROJECT MANAGEMENT CAPSTONE</td>
<td>3</td>
<td>School of Business</td>
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<td>This course is the capstone of the project management courses. Students will demonstrate project management skills learned via preparation of a project plan and presentation of that plan to the executive board in a role-play environment. Key project management concepts and processes studied in prior five courses will be integrated and applied to the class project.</td>
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<tr>
<td>CPMGT 310</td>
<td>PROJECT MANAGEMENT METHODOLOGIES</td>
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<td>School of Business</td>
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<td>This course examines the various project management methodologies used to successfully manage projects within an organization. Students will discover effective and efficient practices of applied project management techniques to include waterfall, PRINCE2, agile, six sigma, and Kanban methods. Students will also examine the influence of project type on the methodology used to effectively manage the project.</td>
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<tr>
<td>CPMGT 311</td>
<td>AGILE PROJECT MANAGEMENT WITH SCRUM METHODOLOGY</td>
<td>3</td>
<td>School of Business</td>
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<td>This course provides students with an understanding of agile management as it relates to the agile project manager utilizing scrum methodology. Students will apply the scrum development framework to rapidly deliver improved outcomes within an organization. Scrum practices will be discussed in detail, including self-organizing teams, Scrum roles, sprint planning tracking, and tools for defining and measuring progress.</td>
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<tr>
<td>CPMGT 312</td>
<td>PROGRAM MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with an overview of program management techniques to effectively manage the complexity of a collection of projects. Students will develop the skills to logically dissect a complex deliverable into individual parts, apply best practices to develop logical plans for program components, and understand how to manage dependencies and organize program staff into a high-performing program team.</td>
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<tr>
<td>CPSS 210</td>
<td>INTRODUCTION TO CRIMINAL JUSTICE</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is an overview of the organization and jurisdictions of local, state, and federal law enforcement, the judicial system, and corrections agencies involved in the criminal justice system. Special issues affecting the criminal justice system including prevention efforts, recidivism, and evidence-based practices are reviewed.</td>
</tr>
<tr>
<td>CPSS 215</td>
<td>SURVEY OF CORRECTIONS IN THE UNITED STATES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces the various components of the corrections system within the criminal justice system. It provides an overview of corrections, including corrections history and the people, agencies, and organizations who manage convicted offenders. Other topics covered include policies and procedures, sentencing, community supervision, and rehabilitations of prisoners.</td>
</tr>
<tr>
<td>CPSS 225</td>
<td>SURVEY OF CORRECTIONAL PROGRAM CAREER OPPORTUNITIES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces students to the areas in which correctional programs are offered. Students explore the various career opportunities in this diverse field.</td>
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<td>CPSS 235</td>
<td>WORKING WITH THE JUVENILE JUSTICE SYSTEM</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is a general overview of the juvenile justice system. Students address current problems juveniles face and compare adult and juvenile justice systems. The course focuses special attention on the problems inherent in the handling of juveniles, the function of juvenile courts, sentencing, and future juvenile justice system issues.</td>
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<tr>
<td>CPSS 240</td>
<td>FOUNDATIONS OF CRIMINAL BEHAVIOR</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course highlights the causes of criminal behavior and the theoretical interpretations of such behavior. Students are introduced to the criminological methods of inquiry and review several different classifications of crime. Students also consider the public policy implications of various approaches to criminology.</td>
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<tr>
<td>CPSS 300</td>
<td>WORKING WITH THE CORRECTIONAL POPULATION</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides an overview of correctional populations and addresses the ethical, legal, and security aspects of the profession, including inmate manipulation.</td>
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<tr>
<td>CPSS 315</td>
<td>SOCIAL PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides a view of the field of social psychology as it relates to the development of criminogenic factors and criminal behavior. It presents the concepts of social influence and power and exchange in social life. Students explore human thoughts, feelings, and actions as influenced by other people.</td>
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<tr>
<td>CPSS 330</td>
<td>ESSENTIALS OF COMMUNICATION IN CORRECTIONS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course focuses on the principles of effective professional communication. Topics include the broad spectrum of communication requirements and techniques to meet the demands of multiple audiences within the correctional field.</td>
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<tr>
<td>CPSS 370</td>
<td>INTAKE, ASSESSMENT, AND CLASSIFICATION</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces students to the purpose, philosophy, and functions of intake, assessment, and classification within the correctional system. Students survey multiple tools for determining risk and the needs of incarcerated individuals.</td>
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<tr>
<td>CPSS 385</td>
<td>CASE PLANNING AND CASE MANAGEMENT</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>The purpose of this course is to prepare students to develop and manage a case plan for persons in the correctional system, based on each individual's risk, needs, and resources. Students examine the factors that influence case planning and management.</td>
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<tr>
<td>CPSS 395</td>
<td>PROGRAM FACILITATION SKILLS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course identifies the variety of facilitation skills necessary for promoting positive behavioral change in inmates and offenders. Students explore the distinction between paraprofessional and professional program services.</td>
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<td>CPSS 400</td>
<td>INSTITUTIONAL AND COMMUNITY-BASED PROGRAMS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides an overview of the range of programs and interventions in institutional- and community-based settings. Students explore the risk and need assessment process that determines program placement.</td>
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<tr>
<td>CPSS 405</td>
<td>WORKING WITH SEX OFFENDERS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides the historical overview of sex crimes and punishment and explores the contemporary challenges of working with sex offenders. Students review treatment types specific to sex offenders.</td>
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<tr>
<td>CPSS 410</td>
<td>OVERVIEW OF MENTAL HEALTH IN CRIMINAL JUSTICE</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed to provide students with an introduction to the theories and research concerning psychopathology. The course addresses topics such as the classification of abnormal behaviors into various diagnostic categories; the etiologies of psychological disorders; and an overview of the major models of prevention, intervention, and treatment of mental health problems in the criminal justice system.</td>
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<tr>
<td>CPSS 411</td>
<td>MENTAL HEALTH ISSUES IN THE FORENSIC SETTING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course examines the evolution of national perspectives and current strategies regarding offenders with mental health issues. Students explore the challenges related to assessment and treatment within the system, as well as transition and continuity of care after release from custody.</td>
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<td>CPSS 412</td>
<td>ORGANIC- AND PHYSIOLOGICALLY-BASED DISORDERS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces students to the diagnostic criteria for organic- and physiologically-based disorders. Students examine the intricacies of multiple disorders related to mood, anxiety, and trauma issues. The course addresses the prevalence of these disorders within society, with a special focus on the effects on the criminal justice system. Students learn basic identification and intervention techniques.</td>
</tr>
<tr>
<td>CPSS 413</td>
<td>CHARACTER- AND PERSONALITY-BASED DISORDERS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces students to the diagnostic criteria for character- and personality-based disorders. Students examine the intricacies of multiple disorders related to character and personality issues. The course addresses the prevalence of these disorders within society, with a special focus on the effects on the criminal justice system. Students learn basic identification and intervention techniques.</td>
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<tr>
<td>CPSS 415</td>
<td>WORKING WITH JUVENILE OFFENDERS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed to prepare students to address the challenges of working with juvenile offenders. Students examine the differences between adult and juvenile offenders in supervision strategies, classification systems, and custodial relationships. Students also examine the unique role of the family in juvenile offender cases.</td>
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<tr>
<td>CPSS 416</td>
<td>OVERVIEW OF ADOLESCENT DEVELOPMENT</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed to familiarize students with developmental milestones, social influences, the process of identity formation, and the moral and ethical development of adolescents. Students also explore the unique challenges adolescents face.</td>
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<td>CPSS 417</td>
<td>THE ROLE AND INFLUENCE OF THE FAMILY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course allows students to examine the complex correlation between of family dynamics and juvenile delinquency. Students explore topics related to prevention, development, and rehabilitation.</td>
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<tr>
<td>CPSS 418</td>
<td>PREVENTION AND TREATMENT INTERVENTIONS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces students to basic prevention and treatment models for addressing delinquent behavior. Students survey a variety of interventions and strategies specific to juvenile offenders.</td>
</tr>
<tr>
<td>CPSS 420</td>
<td>ISSUES OF SUBSTANCE ABUSE AND ADDICTION</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course examines the history of substance abuse and addiction, including the effects of addiction on individuals, families, and communities. Topics include national and international perspectives and strategies regarding addiction, as well as their relationship to the judicial system. The course includes an overview of the major models of prevention, intervention, rehabilitation, and maintenance and relapse prevention.</td>
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<tr>
<td>CPSS 421</td>
<td>ETIOLOGY AND PHYSIOLOGY OF ADDICTIONS DISORDERS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course examines the development of addiction disorders and the factors that influence substance abuse. Students explore the prevalence of co-occurring disorders and addictions in vulnerable population.</td>
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<td>CPSS 422</td>
<td>ALCOHOL- AND DRUG-RELATED ADDICTIONS DISORDERS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces students to the diagnostic criteria for alcohol- and drug-related addictions disorders. Students examine the intricacies of multiple disorders related to substance abuse and dependence and their prevalence in society, with a special focus on the effects on the criminal justice system. Students also survey a variety of other addiction disorders.</td>
</tr>
<tr>
<td>CPSS 423</td>
<td>PREVENTION, SELF-HELP, AND TREATMENT MODELS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces students to different addiction prevention, treatment, self-help, and program models for working with forensic populations. Topics include the progression of criminal justice interventions and strategies to address addiction issues.</td>
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<tr>
<td>CPSS 430</td>
<td>MAINTAINING BOUNDARIES AND SELF-CARE</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces multiple skills and resources that support a fulfilling career in corrections, including processes for setting healthy boundaries, managing conflicts, and developing appropriate coping strategies for professional self-care.</td>
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<tr>
<td>CSC 390</td>
<td>CULTURE AND COMMUNICATION</td>
<td>3</td>
<td>School of Business</td>
<td>Students will be introduced to the interdependent relationship between symbols, rituals, artifacts, and patterns of thought of cultural groups and the communication practices of those groups. They will engage in critical analysis of communication in contemporary society, including culture-based metaphor, nonverbal communication, advertising, print media and television.</td>
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<tr>
<td>CSC 391</td>
<td>GEOGRAPHY, CULTURE AND COMMUNICATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course will focus on the ecological and historical approach to cultures and communication and how they have changed within a global and spatial context. Within the context of culture and communication, themes will include human-environmental interaction; exploration of human-environmental systems analysis; diffusion and movement of commerce and urban sprawl; location and spatial patterns of development; identity and the boundaries of place; and selected topics within the scope of human geography.</td>
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<tr>
<td>CSC 392</td>
<td>ETHNIC AND CULTURAL DIVERSITY</td>
<td>3</td>
<td>School of Business</td>
<td>Students in the course will analyze the topics of identity, culture, and diversity as it relates to modern society. Students will be introduced to the conceptual frameworks of racial and ethnic relations, generalizations, stereotypes, prejudices, and adaptations in diverse cultures.</td>
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<tr>
<td>CSC 477</td>
<td>RACE AND CLASS IN THE MEDIA</td>
<td>3</td>
<td>School of Business</td>
<td>Through filmic analysis, cultural history, and media theory, students will explore the ways in which media in the United States participate in and challenge prevailing ideologies toward race, class and difference. Students will examine how various ethnic groups, including Native Americans, Asian Americans, African Americans, Latinos/as, and Whites are presented and what those images mean for audiences.</td>
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<tr>
<td>CSS 422</td>
<td>SOFTWARE ARCHITECTURE</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course is an integrating course in business application software engineering. Integration, migration, and maintenance of enterprise software systems, including legacy systems, are emphasized.</td>
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<tr>
<td>CSS 562</td>
<td>Programming Concepts</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides the conceptual foundation to develop computer software programs. Topics include program development processes, flowcharting, basic design, program structure (methods and events), Boolean logic, looping, recursion, lists and arrays.</td>
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<tr>
<td>CTEC 510</td>
<td>Overview of Career and Technical Education</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to survey the history, philosophy, and general principles of Career and Technical Education (CTE). Participants share ideas and resources as they learn to analyze current trends and meet challenges within the field. Using effective instructional methods in the CTE classroom, identifying resources for CTE programs and educators, overseeing student organizations, mobilizing stakeholders, and promoting CTE are also emphasized.</td>
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<tr>
<td>CTEC 511</td>
<td>Career and Technical Education Curriculum and Instruction</td>
<td>3</td>
<td>College of Education</td>
<td>This course emphasizes methods of teaching career and technical education (CTE), including interdisciplinary cross-curricular instruction and the integration of Common Core State Standards (CCSS) into the CTE curriculum. Participants design curriculum and instruction to meet the needs of the diverse CTE student. Strategies for incorporating instructional technology, developing employability skills, and generating authentic assessments are also examined.</td>
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<tr>
<td>CTEC 512</td>
<td>Career and Technical Education Leadership</td>
<td>3</td>
<td>College of Education</td>
<td>This course prepares participants to lead career and technical education (CTE) programs. Participants examine the roles and responsibilities of CTE leaders, as well as standards and legislation that affect CTE programs, CTE program management, and CTE stakeholder relationships. Participants explore current and future trends in CTE, as well as partnerships between high schools and colleges. Participants look closely at their own CTE program as it relates to evaluation and improvement.</td>
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<tr>
<td>CTEL 501</td>
<td>LANGUAGE AND LANGUAGE DEVELOPMENT</td>
<td>4</td>
<td>College of Education</td>
<td>This course examines language structure, second language acquisition theories, the nature of cognitive and affective language development, and sociocultural and political factors affecting language development. An analysis of the theories, models, processes and stages of language acquisition will also be covered.</td>
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<tr>
<td>CTEL 502</td>
<td>ASSESSMENT AND INSTRUCTION</td>
<td>4</td>
<td>College of Education</td>
<td>This course discusses instruction in the content areas, using both the first language and the second language, and principles for standards-based assessments, as well as the roles, purposes, and different types of assessments. Effective language and content-area assessments and foundations for programs for English learners and English language literacy are also analyzed. The course also examines ELD and SDAIE such as resources, approaches and methods, listening and speaking, and reading and writing.</td>
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<tr>
<td>CTEL 503</td>
<td>CULTURE AND INCLUSION</td>
<td>4</td>
<td>College of Education</td>
<td>This course addresses cultural awareness and effective collaboration among teachers, English learners, their families, paraprofessionals, and the community to improve literacy development and learning.</td>
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<td>CTSKILLS</td>
<td>CRITICAL THINKING WORKSHOP</td>
<td>0</td>
<td>Non-College Specific</td>
<td>The ability to think critically, solve problems, and make decisions is a valuable skill that students will need to apply both in their professional lives and academic careers. Some decisions are routine and require little, if any, contemplation. Other decisions are complex and require a considerable amount of thought and reflection. This three hour seminar introduces students to the concept of assumptions in critical thinking and presents a model to aid in the examination of complex decisions. First, students are presented with a definition of assumptions, an explanation of how assumptions are developed, and an examination of strategies for identifying assumptions that drive their own behavior. It also presents the critical thinking definition of argument and how language is used to support or discredit arguments. Second, students are presented with a five-step problem solving model. Whether a complicated work problem, a difficult assignment at school, or a major life decision; this model gives students a tool for evaluating situations, developing alternatives, and shaping a plan of action.</td>
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<td>CUR 505</td>
<td>SOCIAL AND GLOBAL PERSPECTIVES OF TEACHER LEADERSHIP</td>
<td>3</td>
<td>College of Education</td>
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<td>Learners in this course have the opportunity to analyze the field of education from a social and global perspective. Learners investigate the implications of the globalization of knowledge on micro and macro educational systems. Multicultural implications, diversity, and the use of technology as a vehicle of pedagogy are explored. Emphasis is on building collaborative organizational communities and empowering teacher leaders to think strategically about school change.</td>
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<tr>
<td>CUR 506</td>
<td>THEORIES AND BEST PRACTICES OF CURRICULUM AND INSTRUCTION</td>
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<td>College of Education</td>
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<td>This course focuses on applying curricular theory to best practices in the 21st century classroom. Candidates explore the social and political foundations of curriculum and instruction and current research in this area. They analyze curriculum philosophy and planning as well as practical applications and innovations in curriculum design. Special attention is given to the use of technology in the development of effective learning environments and instruction in the 21st century classroom.</td>
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<tr>
<td>CUR 515</td>
<td>CRITICAL THINKING AND INNOVATIVE SKILLS</td>
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<td>College of Education</td>
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<td>Learners in this course explore the development and application of critical thinking skills for all academic content areas in elementary, middle school, and high school settings. Participants identify the educational needs of students by exploring current instructional theories, models, and strategies; and state, local, and national standards as they relate to developing critical thinking skills in classroom teaching. Prospective educators develop skills in selecting and adapting delivery methods and behavior management plans for diverse individual students and student populations.</td>
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<tr>
<td>CUR 516</td>
<td>CURRICULUM THEORY AND INSTRUCTIONAL DESIGN</td>
<td>4</td>
<td>College of Education</td>
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<td>In this course, learners focus on applying theory and systematic approaches to design and implementation of instruction for diverse adult learners. Learners identify and analyze trends, issues, models, methods, various instructional strategies, technology, and classroom management strategies in instructional design for adults. In addition, learners design an instructional unit, applying research-based best practices and employing instructional design models.</td>
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<td>CUR 518</td>
<td>MULTICULTURAL STRATEGIES FOR THE ADULT LEARNER</td>
<td>3</td>
<td>College of Education</td>
<td>In this course, learners acquire a rich and deep framework to understand what diversity means in the workplace, in the training and development environment, and in the higher education classroom. Learners explore dimensions of diversity which include race, gender, age, ethnicity, sexual orientation, gender identity and expression, religion, education, and socioeconomic status. Learners acquire an awareness of diversity and understand how to design, deliver, and evaluate training and education programs that are sensitive to the challenges and opportunities that a multicultural context presents.</td>
</tr>
<tr>
<td>CUR 520</td>
<td>ADVOCATING FOR LEARNING</td>
<td>3</td>
<td>College of Education</td>
<td>Learners examine dispositions and beliefs regarding teaching and learning for all students. This course includes discussions about supportive and engaging learning environments, along with collaboration with other professionals to develop strategies that promote student learning. Using assessment data, learners will differentiate instruction and employ appropriate strategies for students. Learners will explore advocacy through course materials, practical exercises and engaging group activities.</td>
</tr>
<tr>
<td>CUR 525</td>
<td>ETHICAL ISSUES IN EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>Learners examine the ethical framework and challenges of teachers and teacher leaders in today's schools. The professional educational leader fosters ethical practices and engages in purposeful ethical decision-making. Learners will ethically respond to social and political issues in education through case studies, field experiences, and other readings and interactions. Ethical leadership and decision-making will be analyzed and discussed to determine how educational leaders will be able to provide support to teachers, students, and other constituents with the purpose of improving current educational practices.</td>
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<tr>
<td>CUR 528</td>
<td>ASSESSMENT OF LEARNING</td>
<td>3</td>
<td>College of Education</td>
<td>Learners focus on developing the skills necessary to become effective assessors of adult learners in corporate training and in other adult education learning environments. Learners examine the fundamentals of planning, implementing, and learning. Additionally, learners explore purposes and methods of evaluation for courses, programs, and training.</td>
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</tbody>
</table>
In this course, learners use assessment data through a systematic process to make informed decisions and to evaluate classroom and school-wide learning outcomes. Emphasis is placed on the design, implementation, and analysis of formative assessments while other types of assessments are explored. Learners will use this assessment knowledge to design and analyze a comprehensive assessment plan in a K-12 setting.

Learners explore practical strategies for aligning effective principles of instruction with the use of technology in adult learning and training environments. Learners develop the knowledge and skills required for effectively engaging adult learners in distance learning experiences using a variety of web-based course management and information systems. In addition, learners apply and evaluate audio, video, and collaborative technology tools; mobile learning technologies; and corporate online training techniques. Learners discuss essential aspects of learning in online training programs and classrooms such as engagement, time management, reflection, and assessment strategies.

Learners examine the process of conducting their own classroom-based or school-based research. The course provides practical experience with action research components in the educational setting for everyday instruction. Learners will use research and data to enhance the instructional environment and to promote lifelong learning.

This course provides an examination of how systemic processes, experiential learning, and coaching strategies positively affect teaching and learning outcomes. Learners examine the interchangeable competencies of coaching and mentoring including roles, fostering relationships, ethical guidelines, building learning communities, effective communication, self-reflective problem solving, conflict resolution, facilitating learning, and accountability. Learners will be equipped with content knowledge, real life application opportunities, tools, and specific strategies that can be applied in both instructional leadership and coaching situations.
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<thead>
<tr>
<th>COURSE</th>
<th>TITLE</th>
<th>CREDIT</th>
<th>DEPARTMENT</th>
<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>CUR 545</td>
<td>USING TECHNOLOGY FOR TEACHING AND LEARNING</td>
<td>3</td>
<td>College of Education</td>
<td>Learners evaluate technology use and technology integration for teaching and learning while considering the value of current technologies and tools as part of an interactive experience in a 21st century classroom. Learners will review the considerations and responsibilities of using and maintaining technology in today’s schools, including safety, ethics, resources, and financial needs. Using the knowledge gained in this course, learners will determine how they will advocate and be change-agents for technology integration within their districts, schools, classrooms, and the community.</td>
</tr>
<tr>
<td>CUR 550</td>
<td>ENGAGING IN COMMUNITIES OF PRACTICE</td>
<td>3</td>
<td>College of Education</td>
<td>Learning communities are a method for the organization and operation of schools that will best meet the academic needs of students. In this course, learners examine the components of developing and maintaining school-based communities of practice to improve student achievement and assist with school improvement planning. Learners will identify resources to help them initiate, plan, and maintain communities of practice.</td>
</tr>
<tr>
<td>CUR 555</td>
<td>PROFESSIONAL LEARNING FOR CONTINUOUS IMPROVEMENT</td>
<td>3</td>
<td>College of Education</td>
<td>Learners will examine the relationship of professional and personal learning to school, teacher, and student need. Learners will gain an array of effective ideas, strategies, plans, methods, and tools on designing and implementing professional development to promote the intellectual and self-reflective development of teachers, as they collaborate to raise student achievement. Topics include components of high-quality staff development and learning networks.</td>
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<tr>
<td>CUR 711</td>
<td>DEVELOPMENTAL AND LEARNING THEORIES</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Theories on the physical, social, emotional, and intellectual development of learners across the lifespan are the focus of this course. These theories and their effect on the educational process and the design and implementation of instructional programs will be examined.</td>
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<tr>
<td>Course Code</td>
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<td>School of Advanced Studies</td>
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<tr>
<td>CUR 712</td>
<td>CURRICULUM THEORY</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course examines historical, current, and cross-cultural theories of curriculum. With a foundation in the major theorists and tenets of their theories, learners analyze curriculum documents for evidence of the various theories, investigate implications of theories on educational programming, and interpret the interaction of these theories with public policy.</td>
</tr>
<tr>
<td>CUR 713</td>
<td>CURRICULUM, DEVELOPMENTAL, AND LEARNING THEORIES</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course provides an overview of the historical and current theories of curriculum, development, and learning. Students examine the effects these theories have on the educational process, curriculum design, and the implementation of instructional programs. With a foundation in the major theorists and tenets of their theories, students analyze curriculum processes and procedures, investigate implications of the theories for educational programming, and interpret the interaction of these theories with public policy.</td>
</tr>
<tr>
<td>CUR 721</td>
<td>CURRICULUM DESIGN</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, students focus on the creation of systemic models of curriculum design and delivery, including consideration of schedule, structure, stakeholder involvement, and end products. Students will also analyze the implicit, hidden, cultural, and institutional aspects of existing curricular models to inform their own development approach.</td>
</tr>
<tr>
<td>CUR 722</td>
<td>INSTRUCTIONAL MODELS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course analyzes the models and process of instruction. Effective instructional models are explored as they relate to teaching strategies and learner outcomes. Instructional models for diverse populations, improvement of instructional programs, and staff development are of special focus.</td>
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<td>School of Advanced Studies</td>
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<tr>
<td>CUR 723</td>
<td>ASSESSMENT OF STUDENT LEARNING</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course explores student assessment methods utilized in learning organizations. The merits and faults of these methods are debated. Among the key topics are outcomes-based assessment - such as standardized achievement and criterion assessment, as well as the influence of leadership styles on these outcomes.</td>
</tr>
<tr>
<td>CUR 731</td>
<td>SUPERVISION OF CURRICULUM AND INSTRUCTION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course explores the supervision and evaluation of instructional programs. Topics include effective techniques for managing curriculum, effective evaluation instruments, conferencing, classroom management, and recommendations for improvement. Traditional and alternative methods of evaluating student achievement will be discussed.</td>
</tr>
<tr>
<td>CUR 732</td>
<td>PROGRAM EVALUATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, students explore program evaluation models and methods utilized in learning organizations. Both formative and summative methods are discussed, and their merits and faults are debated. Accreditation issues are among the key topics, and the influence of leadership style on program evaluation methods is examined.</td>
</tr>
<tr>
<td>CVCEU 2100</td>
<td>THE 5 CHOICES(R) TO EXTRAORDINARY PRODUCTIVITY</td>
<td>1.6</td>
<td>School of Continuing Education</td>
<td>The ordinary just happens, but extraordinary - that’s a choice. Every day brings crashing waves of demands: texts, emails, interruptions, meetings, phone calls, tweets, blogs - not to mention the high-pressure challenges of jobs - that can be overwhelming and exhausting. The sheer number of distractions can threaten the ability to think clearly, make good decisions, and accomplish what matters most leaving individuals worn out and unfulfilled. This course offers the exceptional FranklinCovey(R) The 5 Choices of Productivity. This course presents time management redefined for the twenty-first century offering insights to increase productivity of teams, individuals, and organizations while empowering individuals to make more selective, high-impact choices about where to invest valuable time, attention, and energy. This 16 instructional hour course issues 1.6 continuing education units.</td>
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<tr>
<td>Course Code</td>
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<td>Credit Hours</td>
<td>College of Information Systems and Technology</td>
<td>Description</td>
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<tr>
<td>CVCEU 2500</td>
<td>RULE YOUR TECHNOLOGY DONT LET IT RULE YOU</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Every day brings crashing waves of demands: texts, emails, interruptions, meetings, phone calls, tweets, blogs - not to mention the high-pressure challenges of jobs - that can be overwhelming and exhausting. The sheer number of distractions can threaten our ability to think clearly, make good decisions, and accomplish what matters most, leaving individuals worn out and unfilled. This course covers Choice 4 from the exceptional FranklinCovey (TM) The 5 Choices of Productivity. This materials is time management redefined for the twenty-first century: offering insights to increase productivity through the use of technology. This course provides .6 continuing education units in one, 6-hour workshop.</td>
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<tr>
<td>CYB 205</td>
<td>Infrastructure Administration</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course analyzes and compares security administration for traditional physical infrastructures with that of evolving cloud infrastructures.</td>
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<tr>
<td>CYB 409</td>
<td>Information Systems Leadership, Projects and</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course focuses on the application of information security management principles to Security Projects from a Chief Information Security Officer (CISO) point of view.</td>
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<tr>
<td>CYB 492</td>
<td>Bachelor Implementation</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This capstone project is the implementation phase of the capstone project that combines and demonstrates the acquired knowledge and skills from Computer Network Defense and other Core Courses, and the twelve selected Elective courses.</td>
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<tr>
<td>DAT 335</td>
<td>User Interface Principles and Design</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces principles and techniques of user interface design with particular emphasis on databases.</td>
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<tr>
<td>DAT 565</td>
<td>DATA ANALYSIS AND BUSINESS ANALYTICS</td>
<td>School of Business</td>
<td>This course introduces students to a variety of data analytic solutions. Students will learn how to retrieve real business data and create reports, support business decisions with visual representations of data, manage and improve a business process based on quantitative analysis, analyze long-term trends and patterns in the data, and develop actionable results that drive the business decision-making process.</td>
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<tr>
<td>DBM 280</td>
<td>FUNDAMENTALS OF ACCESS DATABASE</td>
<td>College of Information Systems and Technology</td>
<td>This course will cover the use of desktop database software to create small database applications. Emphasis will be placed on creating and managing a database, creating tables, and building forms. Emphasis is placed on hands-on experience in the installation, design, and debugging of desktop database software.</td>
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<tr>
<td>DBM 294</td>
<td>QUERYING A SQL SERVER</td>
<td>College of Information Systems and Technology</td>
<td>This course provides an overview of querying a SQL Server. Emphasis is placed on creating database objects, working and modifying data, and optimizing the database environment. This course addresses the objectives contained in the Microsoft Certified Solutions Associate (MCSA) for querying a Microsoft® SQL server.</td>
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<tr>
<td>DBM 296</td>
<td>ADMINISTERING A SQL SERVER</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides an introduction to the installation, configuration, support, availability and recovery of databases. The considerations for database administration addressing the requirements for user access, security, backup and recovery will be covered in this course. This course addresses the objectives contained in the Microsoft Certified Solutions Associate (MCSA) for administering a Microsoft® SQL server database.</td>
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<tr>
<td>DBM 298</td>
<td>IMPLEMENTING A DATA WAREHOUSE</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course examines the use of database technology in a variety of information technology applications. Emphasis is placed on implementing, configuring, deploying, and maintaining SQL Server Integration Services (SSIS), Analysis Services (SSAS), and Reporting Services (SSRS) solutions. This course addresses the objectives contained in the Microsoft Certified Solutions Associate (MCSA) for implementing a data warehouse with Microsoft SQL server.</td>
</tr>
<tr>
<td>DBM 380</td>
<td>DATABASE CONCEPTS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course covers database concepts. Topics include data analysis, the principal data models with emphasis on the relational model, entity-relationship diagrams, database design, normalization, and database administration.</td>
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<tr>
<td>DBM 381</td>
<td>DATABASE CONCEPTS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course covers health care database concepts. Topics include data analysis, the principal data models with emphasis on the relational model, entity-relationship diagrams, database design, normalization, and database administration within the health care industry.</td>
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<tr>
<td>Course Code</td>
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<td>Credits</td>
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<tr>
<td>DBM 384</td>
<td>SPECIAL PURPOSE DATABASES</td>
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<td>This course examines the use of database technology in a variety of information technology applications. The use of text, multimedia, temporal, spatial, and mobile databases will be covered in this course.</td>
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<tr>
<td>DBM 460</td>
<td>ENTERPRISE DATABASE MANAGEMENT SYSTEMS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course covers distributed computing, middleware and industry standards as relating to the enterprise data repository. Data warehousing, data mining, and data marts are covered from an enterprise perspective.</td>
</tr>
<tr>
<td>DBM 502</td>
<td>DATABASE MANAGEMENT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>The course focuses on database management systems from a managerial perspective. Emphasis is placed on developing a strategy for managing and organizing corporate data, including data warehousing, to support the business activities of the organization. The course uses Microsoft Access and simulations of Oracle software.</td>
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<tr>
<td>DEVQA 365</td>
<td>SANITY TEST CLASS</td>
<td>3</td>
<td>School of Business</td>
<td>QA Test Course</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>DEVQA 898</td>
<td>TEST COURSE 4</td>
<td>3</td>
<td>Non-College Specific</td>
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<tr>
<td>DEVQA 899</td>
<td>TEST COURSE 5</td>
<td>3</td>
<td>Non-College Specific</td>
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<tr>
<td>DEVQA 997</td>
<td>TEST COURSE 1</td>
<td>3</td>
<td>Non-College Specific</td>
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<tr>
<td>DEVQA 998</td>
<td>TEST COURSE 2</td>
<td>4</td>
<td>Non-College Specific</td>
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<tr>
<td>DEVQA 999</td>
<td>TEST COURSE 3</td>
<td>3</td>
<td>Non-College Specific</td>
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<tr>
<td>DEVQA LAD</td>
<td>TEST COURSE 6</td>
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<td>Non-College Specific Test course</td>
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<tr>
<td>DEVQA898</td>
<td>TEST COURSE 4</td>
<td>3</td>
<td>Non-College Specific</td>
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<tr>
<td>DEVQA899</td>
<td>TEST COURSE 5</td>
<td>3</td>
<td>Non-College Specific</td>
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<tr>
<td>DHA 711</td>
<td>ADMINISTRATION OF COMPLEX HEALTH CARE SYSTEMS</td>
<td>3</td>
<td>Students of Advanced Studies</td>
<td>Students will focus on administration of complex health systems rather than singular organizations. Topics include organizational analysis, strategic planning, multi-organizational management issues, and evolving governance structures. Students are expected to discuss and critically analyze theories and methods in health care administration. This course is intended to serve as an arena for discussion and inquiry regarding both current and historical issues in strategic decision-making at the policy and the organizational level. 3 credits.</td>
</tr>
<tr>
<td>DHA 712</td>
<td>RISK MANAGEMENT IN COMPLEX ORGANIZATIONS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Managing risk in an organization requires demonstration of an understanding of legal, licensure, certification, and accreditation dynamics, as well as litigation management within the context of corporate compliance. The student will apply concepts from labor law, risk financing, contract law, partnership agreements, and professional credentialing. Discussion will also include human subjects research, data security, and biotechnology. 3 credits.</td>
</tr>
<tr>
<td>DHA 713</td>
<td>MANAGING RESOURCES IN HEALTH ORGANIZATIONS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Understanding the complexity of managing the vast resources needed to deliver quality health care is essential. Although human resources comprise the majority of needed assets, other resources include facilities and industry suppliers. This course will examine how these resources are interwoven and need to be successfully managed. The course is a combination of theoretical and practical approaches for resource management. 3 credits.</td>
</tr>
<tr>
<td>DHA 714</td>
<td>HEALTH CARE MARKETING</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Survival of health care institutions is primarily dependent on how well marketing succeeds at acquiring market share. This course examines key marketing concepts within the health care industry. Students will examine the financial success of health care institutions from a market share perspective including pricing, promotion, and distribution of services. 3 credits.</td>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>School of Advanced Studies</th>
<th>Description</th>
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<tr>
<td>DHA 715</td>
<td>RISK MANAGEMENT IN COMPLEX HEALTH ORGANIZATIONS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Managing risk in health care organizations involves strategic resource management to reduce loss, maximize financial stability, and protect assets. Practitioners must have an understanding of insurance and finance principles as well as litigation management within the context of corporate compliance. Students will apply concepts from claims administration, human resource management, and information technology to analyze how integrated resource management promotes operational efficiency, ethical leadership, and employee retention.</td>
</tr>
<tr>
<td>DHA 721</td>
<td>HEALTH CARE ECONOMICS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course focuses on the application of economic theory to the amount, organization, and distribution of health care services in the United States. Students will apply principles such as supply and demand, margin analysis, and cost effectiveness analysis. Students will discuss issues and controversies surrounding the government’s role in financing and regulating health services. 3 credits.</td>
</tr>
<tr>
<td>DHA 722</td>
<td>POLICY AND REGULATION IN HEALTH CARE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Contemporary administration requires a thorough understanding of governmental policy and regulatory development process. Students analyze the history of health financing legislation and regulatory implications of the Medicare and Medicaid programs. This course examines the impact of emerging social, economic, ethical, legal, and political issues on the future of the health care system. Emphasis is on the creation of innovative models of health care delivery.</td>
</tr>
<tr>
<td>DHA 723</td>
<td>EXECUTIVE INFORMATION SYSTEMS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course focuses on the use of financial systems, decision modeling programs, and advanced clinical information systems in formulating the strategic direction of modern health care systems. Practical experience using the University’s information technology partners introduces students to the richness of modern data systems. Simulations include quality improvement applications, including statistical process control methodology. 3 credits.</td>
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<tr>
<td>DHA 724</td>
<td>GLOBALIZATION OF HEALTH CARE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course focuses on global health care systems with the objective of improving the US health care systems. Topics include global health issues, advocacy organizations, comparative political processes, and the economics of health financing. Students will understand the role of various international governing structures on health policy development. 3 credits.</td>
</tr>
<tr>
<td>DHA 731</td>
<td>POPULATION HEALTH AND EPIDEMIOLOGY</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The science of epidemiology is essential for projecting the population health needs, and appropriate allocation of public and private resources. This course focuses on the utilization of epidemiologic studies and techniques as a basis for health care policy and administrative decision-making. Students will apply this science in the analysis of emerging health epidemics and diseases. 3 credits.</td>
</tr>
<tr>
<td>DHA 732</td>
<td>EVALUATION OF HEALTH CARE PROGRAMS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course prepares the contemporary health administrator to utilize research methodologies in making decisions regarding the cost effectiveness of specific health programs. Case studies will be used that incorporate disease-specific programs, community wide health interventions, and population specific care management programs across a variety of health settings. 3 credits.</td>
</tr>
<tr>
<td>DHA 733</td>
<td>CONTEMPORARY LEADERSHIP ISSUES</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This seminar focuses on the application of new knowledge in creating new policies and models in the administration of health programs. Learners will explore contemporary issues and their impact on emerging leadership and management theory. Learners will demonstrate integration of knowledge. 3 credits.</td>
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<tr>
<td>Course Code</td>
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<td>Credit Hours</td>
<td>School of Study</td>
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<tr>
<td>DHAX 733</td>
<td>CONTEMPORARY LEADERSHIP ISSUES</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This seminar focuses on the application of new knowledge in creating new policies and models in the administration of health programs. Learners will explore contemporary issues and their impact on emerging leadership and management theory. Learners will demonstrate integration of knowledge.</td>
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<tr>
<td>DISCWKSP</td>
<td>DISC FOR STUDY GROUPS</td>
<td>0</td>
<td>Non-College Specific</td>
<td>The DiSC for Study Groups is a class that provides a personality profile and behavioral profile for students to help them improve their communication and interaction with other study group members. It is designed to help students succeed in their study groups.</td>
</tr>
<tr>
<td>DOC 700</td>
<td>DEVELOPING THE DOCTORAL IDENTITY</td>
<td>1</td>
<td>School of Advanced Studies</td>
<td>This foundational course is designed to promote active doctoral-level inquiry and establish the School of Advanced Studies' integrated scholarship, practice, and leadership approach. Students participate in structured activities and guided dialogue to strengthen their understanding of the doctoral program requirements and expectations for doctoral-level thinking, research, informed voice, and community building. Students will demonstrate the initiative needed to take next steps in their intellectual/doctoral journey through iterative improvements to critical thinking, reading and writing skills by applying faculty feedback, writing resources, and personal insights to a doctoral-level writing assignment.</td>
</tr>
<tr>
<td>DOC 705R</td>
<td>CREATIVE AND CRITICAL THINKING</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course challenges the student to become a creative scholar, practitioner, leader and problem-solver and to begin the process of personal transformation by questioning assumptions and traditional patterns of thinking. Throughout the course, students demonstrate characteristics of creative and critical thinking in individual and collaborative situations.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>DOC 710R</td>
<td>DOCTORAL STUDIES SEMINAR AND WORKSHOP</td>
<td>3</td>
<td>School of Advanced</td>
<td>As an orientation to doctoral learning, this course provides opportunities for students to engage in a transformational learning process by positioning themselves within their cultural context, the emerging doctoral community, and the larger field of interest. Students will develop their critical consciousness as a scholar earning a Doctor of Philosophy (PhD) in Higher Education Administration or Nursing. Class activities will include critical reading, scholarly writing, dialogic interaction, reflexive practice, and collaborative projects. As an outcome of the course, students will refine their disposition toward the doctoral process and develop plans and practical skills to succeed in the program.</td>
</tr>
<tr>
<td>DOC 720</td>
<td>PROPOSAL SEMINAR</td>
<td>3</td>
<td>School of Advanced</td>
<td>This course will assist learners in determining their dissertation topic. Learners will work on their own dissertation prospectus/proposal as well as discuss the work of the other learners in the class. Upon completion of this course, learners will develop their problem statement, purpose statement, and determined the most effective research tradition to use for their dissertation. At the end of this course, learners will have incorporated this information to form the first chapter of their dissertation proposal.</td>
</tr>
<tr>
<td>DOC 720N</td>
<td>PROPOSAL SEMINAR</td>
<td>3</td>
<td>School of Advanced</td>
<td>This course will assist learners in determining their dissertation topic. Learners will work on their own dissertation prospectus/proposal as well as discuss the work of the other learners in the class. Upon completion of this course, learners will develop their problem statement, purpose statement, and determine the most effective research tradition to use for their dissertation. At the end of this course, learners will have incorporated this information to form the first chapter of their dissertation proposal.</td>
</tr>
<tr>
<td>DOC 720R</td>
<td>DOCTORAL SEMINAR I</td>
<td>2</td>
<td>School of Advanced</td>
<td>This 3-day residency course begins the formal development of the student’s dissertation. This development will be ongoing throughout the curriculum and result in the dissertation's submission at the end of the program. Topics in the course include problem statements, research questions, hypotheses and testing, samples and populations, and the intended impact of the study on the profession and society. The outcome of this course is a concept paper that articulates a specific goal and plan that will evolve into the student’s dissertation. This course will incorporate students from various doctoral programs/disciplines.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>School of Advanced Studies</td>
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<tr>
<td>DOC 720S</td>
<td>PRECIS SEMINAR</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>This seminar is designed to focus on the development of the student’s precis submitted in DOC/720R. The development and revision of the precis will be ongoing throughout this 3-week seminar. Topics in the seminar include problem statements, research questions, hypotheses and testing, and the intended impact of the study on the profession and society. The outcome of this seminar is a revised precis that articulates a specific goal and plan that will evolve into the student’s dissertation. This seminar will incorporate students from various doctoral programs.</td>
</tr>
<tr>
<td>DOC 721</td>
<td>PROSPECTUS AND PROPOSAL WORKSHOP</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course begins the formal development of the learner’s dissertation. This development will be ongoing throughout the curriculum and result in the dissertation’s submission at the end of the program. Topics in the course include problem statements, research questions, hypotheses and testing, samples and populations, the intended impact of the study on the profession and society. The outcome of this course is a prospectus (or blueprint) that articulates a specific goal and plan that will evolve into the learner’s dissertation.</td>
</tr>
<tr>
<td>DOC 721N</td>
<td>PROSPECTUS AND PROPOSAL WORKSHOP</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course begins the formal development of the learner’s dissertation. This development will be ongoing throughout the curriculum and result in the dissertation’s submission at the end of the program. Topics in the course include problem statements, research questions, hypotheses and testing, samples and populations, the intended impact of the study on the profession and society. The outcome of this course is a prospectus (or blueprint) that articulates a specific goal and plan that will evolve into the learner’s dissertation.</td>
</tr>
<tr>
<td>DOC 721R</td>
<td>DOCTORAL SEMINAR I</td>
<td>2</td>
<td>School of Advanced Studies</td>
<td>This three-day residency course begins the formal development of the learner’s Doctoral Project that will be on-going throughout the curriculum and submitted at the end of the program. Topics in the course include research study methods, problem statements, research questions, hypotheses to be tested, samples and populations, the intended impact of the Project on the profession and society. The outcome is a Prospectus (or blueprint) that articulates a specific goal and plan that later in the program evolves into the learner’s Doctoral Proposal. 2 credits.</td>
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<td>Course Code</td>
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<tr>
<td>DOC 721S</td>
<td>CONCEPT PAPER SEMINAR</td>
<td>0</td>
<td>This seminar is designed to focus on the development of the student’s concept paper submitted in DOC/721R. The development and revision of the concept paper will be ongoing throughout this 3-week seminar. Topics in the seminar include problem statements, research questions, hypotheses and testing, samples and populations, and the intended impact of the study on the profession and society. The outcome of this seminar is a revised concept paper that articulates a specific goal and plan that will evolve into the student’s dissertation. This seminar will incorporate students from various doctoral programs/disciplines.</td>
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<tr>
<td>DOC 722</td>
<td>DOCTORAL SEMINAR II</td>
<td>3</td>
<td>This course is designed to focus on the Doctoral Proposal for approval. During this course the Prospectus from the Weekend Residency will be applied to the development of the Proposal. Topics in this course include focused literature review, statistical and qualitative tools, data gathering and data analysis approaches, past research and current theory, proposal chapter format requirements, Human Subjects research requirements, and submission timelines. 3 credits.</td>
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</tr>
<tr>
<td>DOC 723</td>
<td>DOCTORAL SEMINAR II</td>
<td>3</td>
<td>This course is designed to focus on the Doctoral Proposal for approval. During this course, the work from the Second-Year Residency will be applied to the development of the Proposal. Topics in this course include focused literature review, statistical and qualitative tools, data gathering and data analysis approaches, past research and current theory, proposal chapter format requirements, Human Subjects research requirements, and submission timelines.</td>
<td></td>
</tr>
<tr>
<td>DOC 730R</td>
<td>PROFESSIONAL DEVELOPMENT AND SOCIALIZATION</td>
<td>3</td>
<td>This course explores various aspects of daily work in higher education administration with a focus on the professional development of the learner. Topics will include: Grant-writing, program proposal development, scholarship and writing for publication, identifying external funding-sources, involvement in professional associations, and updating or developing a Curriculum Vitae.</td>
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<tr>
<td>DOC 731R</td>
<td>COLLABORATIVE CASE STUDY</td>
<td>3</td>
<td>This five-day residency course is an exercise in practical, professional management decision- making and is intended to focus the learner on the challenges faced by managers who must balance the needs of customers, shareholders, employees, and other stakeholders. The course requires the learner to synthesize and integrate theory and practice learned and to apply them toward the development of recommended solutions for specific managerial situations found within the organization's environment. 3 credits.</td>
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<tr>
<td>DOC 732R</td>
<td>DOCTORAL SEMINAR III</td>
<td>2</td>
<td>This 3-day residency course is designed to facilitate the process through an approved Doctoral Proposal to final submission of the Doctoral Dissertation due at the end of the program, with the final chapters being explored for content and format.</td>
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<tr>
<td>DOC 733</td>
<td>DOCTORAL DISSERTATION</td>
<td>3</td>
<td>This is a chair-guided course for students to finalize their dissertation proposals. The chair and committee members will work with the student to assess and improve readiness and skill preparation for completion of the dissertation proposal in accordance with standards of ethical research. Students receive continued support from chair and committee members to be engaged in communities of scholarship and practice.</td>
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</tr>
<tr>
<td>DOC 733A</td>
<td>DOCTORAL DISSERTATION</td>
<td>3</td>
<td>This course is a continuation of DOC/733 for students to finalize their dissertation proposals. The chair and committee members will work with the student to re-assess and improve readiness and skill preparation for completion of the dissertation proposal in accordance with standards of ethical research. Students receive continued support from chair and committee members to be engaged in communities of scholarship and practice.</td>
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<tr>
<td>DOC 733B</td>
<td>DOCTORAL DISSERTATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course is a continuation of DOC/733A for students to finalize their dissertation proposals. The chair and committee members will work with the student to re-assess and improve readiness and skill preparation for completion of the dissertation proposal in accordance with standards of ethical research. Enhanced support will be provided to guide students towards completion of the dissertation proposal.</td>
</tr>
<tr>
<td>DOC 733R</td>
<td>DOCTORAL SEMINAR III</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This 5-day residency course supports the students’ professional and scholarly development in their respective discipline through experiential and interactive activities. Students will synthesize and integrate theory and practice to apply them toward the development of leadership in their communities.</td>
</tr>
<tr>
<td>DOC 734</td>
<td>DOCTORAL PROJECT IV</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This is a chair-guided course for candidates to finalize their dissertation as the significant contribution to the body of knowledge. The candidate prepares and submits the dissertation for University approval and completes the formal oral defense of the dissertation in this course. The chair and committee members will work with the candidate to assess and improve readiness and skill preparation for completion of the dissertation. Candidates receive continued support from chair and committee members to be engaged in communities of scholarship and practice.</td>
</tr>
<tr>
<td>DOC 734A</td>
<td>DOCTORAL PROJECT IV</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course is a continuation of DOC/734 for candidates to finalize their dissertation as the significant contribution to the body of knowledge. The candidate prepares and submits the dissertation for University approval and completes the formal oral defense of the dissertation in this course. The chair and committee members will work with the candidate to re-assess and improve readiness and skill preparation for completion of the dissertation. An approved dissertation is required to complete this class. Candidates receive continued support from chair and committee members to be engaged in communities of scholarship and practice.</td>
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<td>Course Code</td>
<td>Course Title</td>
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<tr>
<td>DOC 734B</td>
<td>DOCTORAL PROJECT IV</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course is a continuation of DOC/734A for candidates to finalize their dissertation as the significant contribution to the body of knowledge. The candidate prepares and submits the dissertation for University approval and completes the formal oral defense of the dissertation in this course. The chair and committee members will work with the candidate to re-assess and improve readiness and skill preparation for completion of the dissertation. Enhanced support will be provided to guide students towards completion of the dissertation. An approved dissertation is required to complete this class. Candidates receive continued support from chair and committee members to be engaged in communities of scholarship and practice.</td>
</tr>
<tr>
<td>DOC 734R</td>
<td>DOCTORAL SEMINAR IV</td>
<td>2</td>
<td>School of Advanced Studies</td>
<td>This 3-day residency course is designed to facilitate the process through an approved doctoral proposal to final submission of the doctoral dissertation due at the end of the program, with the final chapters being explored for content and format.</td>
</tr>
<tr>
<td>DOC 735</td>
<td>RESEARCH PROPOSAL</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Students will work toward completing a draft of the dissertation proposal with their dissertation Chair. While working on their proposals, students will discuss ethical issues associated with conducting research with human participants. Students will discuss, at a conceptual level, the dissertation proposal quality review and the Institutional Review Board review processes.</td>
</tr>
<tr>
<td>DOC 736A</td>
<td>DISSERTATION I</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The purpose of this class is for the learner and dissertation chair to work together, with the dissertation committee to finalize and submit the dissertation proposal for a Quality Review of the research method and an Institutional Review Board (IRB) review. Quality Review of the research method and IRB approval must be received to progress to DOC/737.</td>
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B-155
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<thead>
<tr>
<th>Course Code</th>
<th>Course Code</th>
<th>Credits</th>
<th>Department</th>
<th>Description</th>
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<tbody>
<tr>
<td>DOC 736B</td>
<td>DISSERTATION I</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This is the second one-on-one chair-guided course for a doctoral student working to complete a dissertation proposal. Students enroll for this course when any of three approvals have not been received, Committee/Chair approval, Quality Review Methods approval, or Institutional Review Board IRB approval of ethical treatment within the proposed study. The student/chair relationship and the student earning approval of the dissertation proposal from all three groups is the catalyst for the course. Quality Review of the research method and IRB approval must be received to progress to DOC/737.</td>
</tr>
<tr>
<td>DOC 736C</td>
<td>DISSERTATION I</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The purpose of this class is for the learner and dissertation chair to work together, with the dissertation committee to finalize and submit the dissertation proposal for a Quality Review of the research method. Quality Review of the research method approval must be received to progress to DOC/737.</td>
</tr>
<tr>
<td>DOC 736IA</td>
<td>DISSERTATION I</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The purpose of this class is for the student and dissertation Chair to work together, with the dissertation committee, to finalize and submit the dissertation proposal for approval. Students receive continued support from Chair and committee members to be engaged in communities of scholarship.</td>
</tr>
<tr>
<td>DOC 736IB</td>
<td>DISSERTATION I</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The purpose of this class is for the student and dissertation Chair to work together, with the dissertation committee, to finalize and submit the dissertation proposal for approval. Students receive continued support from Chair and committee members to be engaged in communities of scholarship.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
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<tr>
<td>DOC 736IC</td>
<td>DISSERTATION I</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The purpose of this class is for the student and dissertation Chair to work together, with the dissertation committee, to finalize and submit the dissertation proposal for approval. Students receive continued support from Chair and committee members to be engaged in communities of scholarship.</td>
</tr>
<tr>
<td>DOC 736N1</td>
<td>DISSERTATION I</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The purpose of this class is for a learner to work with his or her committee to finalize the first three chapters of the dissertation and submit the research proposal for ARB/IRB approval. ARB/IRB approval must be received to progress to DOC/737.</td>
</tr>
<tr>
<td>DOC 736N2</td>
<td>DISSERTATION I</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The purpose of this class is for a learner to work with his or her committee to finalize the first three chapters of the dissertation and submit the research proposal for ARB/IRB approval. ARB/IRB approval must be received to progress to DOC/737.</td>
</tr>
<tr>
<td>DOC 736N3</td>
<td>DISSERTATION I</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The purpose of this class is for a learner to work with his or her committee to finalize the first three chapters of the dissertation and submit the research proposal for ARB/IRB approval. ARB/IRB approval must be received to progress to DOC/737.</td>
</tr>
<tr>
<td>DOC 737</td>
<td>DISSERTATION II</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Learners enroll in this mentor-guided course while collecting and analyzing data for their dissertation. Learners are expected to finalize their dissertation with their committee during this course. In this course learner/mentor agreement serves as the catalyst for completing the study's research, findings, recommendations, and conclusions.</td>
</tr>
<tr>
<td>DOC 737i</td>
<td>DISSERTATION II</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Students enroll in this dissertation chairperson guided course while collecting and analyzing data for the dissertation. Students are expected to continue the research and writing of the dissertation during this course. In this course the learner/chair agreement serves as the catalyst for completing the study’s research, findings, recommendations, and conclusions.</td>
</tr>
<tr>
<td>DOC 737N</td>
<td>DISSERTATION II</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Learners enroll in this mentor-guided course while collecting and analyzing data for their dissertation. Learners are expected to finalize their dissertation with their committee during this course. In this course learner/mentor agreement serves as the catalyst for completing the study’s research, findings, recommendations, and conclusions.</td>
</tr>
<tr>
<td>DOC 738A</td>
<td>DEFENSE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, learners, with the guidance of their mentor, will complete the formal oral defense of the dissertation and prepare and submit the study for university approval.</td>
</tr>
<tr>
<td>DOC Code</td>
<td>Course Type</td>
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<td>Description</td>
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<tr>
<td>DOC 738B</td>
<td>DEFENSE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, learners, with the guidance of their mentor, will complete the formal oral defense of the dissertation and prepare and submit the study for university approval.</td>
</tr>
<tr>
<td>DOC 738C</td>
<td>DEFENSE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, learners, with the guidance of their mentor, will complete the formal oral defense of the dissertation and prepare and submit the study for university approval.</td>
</tr>
<tr>
<td>DOC 738IA</td>
<td>DISSERTATION DEFE RSE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>During this Dissertation Chair-guided course, the doctoral candidate prepares and submits the doctoral dissertation for final quality review and completes the formal oral defense of the dissertation. Successfully submitting and gaining final quality review approval and passing the oral defense is required to complete this class.</td>
</tr>
<tr>
<td>DOC 738IB</td>
<td>DISSERTATION DEFE RSE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>During this Dissertation Chair-guided course, the doctoral candidate prepares and submits the doctoral dissertation for final quality review and completes the formal oral defense of the dissertation. Successfully submitting and gaining final quality review approval and passing the oral defense is required to complete this class.</td>
</tr>
<tr>
<td>DOC 738C</td>
<td>DISSERTATION DEFENSE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>During this Dissertation Chair-guided course, the doctoral candidate prepares and submits the doctoral dissertation for final quality review and completes the formal oral defense of the dissertation. Successfully submitting and gaining final quality review approval and passing the oral defense is required to complete this class.</td>
</tr>
<tr>
<td>DOC 738N1</td>
<td>DEFENSE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, learners, with the guidance of their mentor, will complete the formal oral defense of the dissertation and prepare and submit the study for university approval.</td>
</tr>
<tr>
<td>DOC 738N2</td>
<td>DEFENSE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, learners, with the guidance of their mentor, will complete the formal oral defense of the dissertation and prepare and submit the study for university approval.</td>
</tr>
<tr>
<td>DOC 738N3</td>
<td>DEFENSE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, learners, with the guidance of their mentor, will complete the formal oral defense of the dissertation and prepare and submit the study for university approval.</td>
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<td>Description</td>
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<tr>
<td>DOC 740R</td>
<td>ANNUAL RENEWAL RESIDENCY</td>
<td>0</td>
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<td>This non-credit-bearing, 3-day course is required only when a learner has not completed the dissertation within 12 months of completing all courses, excluding DOC/733 and DOC/734. This residency session is designed to allow for concentrated time between the learner and a faculty member, focusing on dissertation completion. This annual renewal residency is required for every full year a learner remains in &quot;all but dissertation&quot; status.</td>
</tr>
<tr>
<td>DOC 741</td>
<td>DOCTORAL DISSERTATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, students will finalize their dissertation proposal. Students receive continued support in assessing and improving their readiness and skill preparation for completion of the dissertation proposal. Additionally, students explore communities of scholarship to engage with scholars in their area of practice and to share their future research.</td>
</tr>
<tr>
<td>DOC 741A</td>
<td>DOCTORAL DISSERTATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, the dissertation chair and committee members guide the student in finalizing their dissertation proposal. Students receive continued support in assessing and improving their readiness and skill preparation for completion of the dissertation proposal. Additionally, students explore communities of scholarship to engage with scholars in their area of practice and to share their future research.</td>
</tr>
<tr>
<td>DOC 741B</td>
<td>DOCTORAL DISSERTATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, the dissertation chair and committee members guide students in finalizing their dissertation proposal. Students receive continued support in assessing and improving their readiness and skill preparation for completion of the dissertation proposal.</td>
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<tr>
<th>Code</th>
<th>Course Title</th>
<th>Credits</th>
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<th>Description</th>
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<tbody>
<tr>
<td>DOC 741R</td>
<td>ANNUAL RENEWAL RESIDENCY</td>
<td>2</td>
<td></td>
<td>This 3-day renewal residency is designed to support students at various stages of dissertation development. Students engage in structured reflective activities with personalized faculty guidance to develop strategies focused on advancing the doctoral dissertation toward completion.</td>
</tr>
<tr>
<td>DOC 742</td>
<td>DOCTORAL PROJECT IV</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this chair-guided course, doctoral candidates finalize their dissertation as a significant contribution to the body of knowledge. The chair and committee members work with the candidate to complete the dissertation in preparation for University approval, followed by the oral defense. Additionally, this course focuses on engagement in communities of scholarship and practice.</td>
</tr>
<tr>
<td>DOC 742A</td>
<td>DOCTORAL PROJECT IV</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this chair-guided course, doctoral candidates finalize their dissertation as a significant contribution to the body of knowledge. The chair and committee members work with the candidate to complete the dissertation in preparation for University approval, followed by the oral defense. Additionally, this course focuses on engagement in communities of scholarship and practice.</td>
</tr>
<tr>
<td>DOC 742B</td>
<td>DOCTORAL PROJECT IV</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this chair-guided course, doctoral candidates finalize their dissertation as a significant contribution to the body of knowledge. The chair and committee members work with the candidate to complete the dissertation in preparation for University approval, followed by the oral defense.</td>
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<tr>
<td>Course ID</td>
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<td>Units</td>
<td>School of Study</td>
<td>Description</td>
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<tr>
<td>DOC 787</td>
<td>CONCEPT CONTINUING ENROLLMENT I</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>This course will allow the student to submit to the Concept Review.</td>
</tr>
<tr>
<td>DOC 788</td>
<td>CONCEPT CONTINUING ENROLLMENT II</td>
<td>1</td>
<td>School of Advanced Studies</td>
<td>This course will allow the student to submit to the Concept Review.</td>
</tr>
<tr>
<td>DOC 887</td>
<td>DISSERTATION CONTINUING ENROLLMENT I</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>This is a 1-week course that serves as a continuation of DOC/741. In this course, students will ensure that their dissertation proposal aligns with the requirements of the Dissertation Criteria and Rating Scale (DCRS). Students should plan to submit their proposal to Quality Review Methods (QRM) for review during this course.</td>
</tr>
<tr>
<td>DOC 888</td>
<td>DISSERTATION CONTINUING ENROLLMENT II</td>
<td>1</td>
<td>School of Advanced Studies</td>
<td>In this 3-week course, which serves as a continuation of DOC/741, students engage with their facilitator and chair to ensure that their dissertation proposal aligns with the requirements of the Dissertation Criteria and Rating Scale (DCRS). Students should plan to submit their proposal to Quality Review Methods (QRM) for review during this course.</td>
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<td>Grade</td>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit</td>
<td>Department</td>
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<tr>
<td>889</td>
<td>DOC 889</td>
<td>DISSERTATION CONTINUING ENROLLMENT I</td>
<td>0</td>
<td>School of Advanced Studies</td>
</tr>
<tr>
<td>890</td>
<td>DOC 890</td>
<td>DISSERTATION CONTINUING ENROLLMENT II</td>
<td>1</td>
<td>School of Advanced Studies</td>
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<tr>
<td>891</td>
<td>DOC 891</td>
<td>DISSERTATION CONTINUING ENROLLMENT I</td>
<td>0</td>
<td>School of Advanced Studies</td>
</tr>
<tr>
<td>892</td>
<td>DOC 892</td>
<td>DISSERTATION CONTINUING ENROLLMENT II</td>
<td>1</td>
<td>School of Advanced Studies</td>
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<td>Course Code</td>
<td>Course Description</td>
<td>Credits</td>
<td>Department</td>
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<tr>
<td>DOC 893</td>
<td>DISSERTATION CONTINUING ENROLLMENT I</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>This 1-week dissertation continuation course is designed to facilitate student submission of the dissertation proposal to Quality Review Methods (QRM).</td>
</tr>
<tr>
<td>DOC 987</td>
<td>PROJECT CONTINUING ENROLLMENT I</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>This course will allow the student to submit to Quality Review Final.</td>
</tr>
<tr>
<td>DOC 988</td>
<td>PROJECT CONTINUING ENROLLMENT II</td>
<td>1</td>
<td>School of Advanced Studies</td>
<td>This course will provide the student time to work with the chair and submit to Quality Review Final.</td>
</tr>
<tr>
<td>DOC 989</td>
<td>PROJECT CONTINUING ENROLLMENT I</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>This 1-week course serves as a continuation of DOC/742A. Students who have not yet received Quality Review Final (QRF) approval should submit their dissertation for review. Students with QRF approval should plan to complete the oral defense during this course.</td>
</tr>
<tr>
<td>DOC 990</td>
<td>PROJECT CONTINUING ENROLLMENT II</td>
<td>1</td>
<td>School of Advanced Studies</td>
<td>This course will provide the student time to work with the chair and submit to Quality Review Final.</td>
</tr>
<tr>
<td>DOC 991</td>
<td>PROJECT CONTINUING ENROLLMENT I</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>This course will allow the student to submit to Quality Review Final.</td>
</tr>
<tr>
<td>DOC 992</td>
<td>PROJECT CONTINUING ENROLLMENT II</td>
<td>1</td>
<td>School of Advanced Studies</td>
<td>This course will provide the student time to work with the chair and submit to Quality Review Final.</td>
</tr>
<tr>
<td>DOC 993</td>
<td>DISSERTATION CONTINUING ENROLLMENT I</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>In this course, students will conduct the oral defense of their dissertation.</td>
</tr>
<tr>
<td>DOC 994</td>
<td>Dissertation Continuing Enrollment</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>In this course, students will conduct the oral defense of their dissertation.</td>
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<tr>
<td>DOC 995</td>
<td>Dissertation Continuing Enrollment</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>In this course, students will conduct the oral defense of their dissertation.</td>
</tr>
<tr>
<td>DOC 996</td>
<td>Dissertation Continuing Enrollment</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>In this course, students will conduct the oral defense of their dissertation.</td>
</tr>
<tr>
<td>DOC 999</td>
<td>DOCTORAL DISSERTATION REVIEW FACULTY</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>Test course for doctoral dissertation review faculty.</td>
</tr>
<tr>
<td>DOCX 733</td>
<td>DOCTORAL DISSERTATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This is a chair-guided course for students to finalize their dissertation proposals. The chair and committee members will work with the student to assess and improve readiness and skill preparation for completion of the dissertation proposal in accordance with standards of ethical research. Students receive continued support from chair and committee members to be engaged in communities of scholarship and practice.</td>
</tr>
<tr>
<td>DOCX 733A</td>
<td>DOCTORAL DISSERTATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course is a continuation of DOC/733 for students to finalize their dissertation proposals. The chair and committee members will work with the student to re-assess and improve readiness and skill preparation for completion of the dissertation proposal in accordance with standards of ethical research. Students receive continued support from chair and committee members to be engaged in communities of scholarship and practice.</td>
</tr>
<tr>
<td>DOCX 733B</td>
<td>DOCTORAL DISSERTATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course is a continuation of DOC/733A for students to finalize their dissertation proposals. The chair and committee members will work with the student to re-assess and improve readiness and skill preparation for completion of the dissertation proposal in accordance with standards of ethical research. Enhanced support will be provided to guide students towards completion of the dissertation proposal.</td>
</tr>
<tr>
<td>DOCX 734</td>
<td>DOCTORAL PROJECT IV</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This is a chair-guided course for candidates to finalize their dissertation as the significant contribution to the body of knowledge. The candidate prepares and submits the dissertation for University approval and completes the formal oral defense of the dissertation in this course. The chair and committee members will work with the candidate to assess and improve readiness and skill preparation for completion of the dissertation. An approved dissertation is required to complete this class. Candidates receive continued support from chair and committee members to be engaged in communities of scholarship and practice.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College/Department</td>
<td>Description</td>
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<tr>
<td>DOCX 734A</td>
<td>DOCTORAL PROJECT IV</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course is a continuation of DOC/734 for candidates to finalize their dissertation as the significant contribution to the body of knowledge. The candidate prepares and submits the dissertation for University approval and completes the formal oral defense of the dissertation in this course. The chair and committee members will work with the candidate to re-assess and improve readiness and skill preparation for completion of the dissertation. An approved dissertation is required to complete this class. Candidates receive continued support from chair and committee members to be engaged in communities of scholarship and practice.</td>
</tr>
<tr>
<td>DOCX 734B</td>
<td>DOCTORAL PROJECT IV</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course is a continuation of DOC/734A for candidates to finalize their dissertation as the significant contribution to the body of knowledge. The candidate prepares and submits the dissertation for University approval and completes the formal oral defense of the dissertation in this course. The chair and committee members will work with the candidate to re-assess and improve readiness and skill preparation for completion of the dissertation. Enhanced support will be provided to guide students towards completion of the dissertation. An approved dissertation is required to complete this class. Candidates receive continued support from chair and committee members to be engaged in communities of scholarship and practice.</td>
</tr>
<tr>
<td>DSC 330</td>
<td>DATA COMMUNICATION AND VISUALIZATION FOR BUSINESS</td>
<td>3</td>
<td>School of Business</td>
<td>This course introduces students to tools and techniques needed to present data, both simple and complex, to gain support and recommend business decisions. Student will use graphical tools such as graphs, animation, and presentation techniques to communicate the message behind the data and improve decision making. Topics include requirement gathering, graphical representation of data sets, visualization techniques and tools, and data validation.</td>
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<tr>
<td>ECE 205</td>
<td>DEVELOPMENTALLY-EFFECTIVE LEARNING ENVIRONMENTS</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines developmentally-effective strategies used to create a positive and active early childhood learning environment for young children, birth through age 8. Topics include classroom management techniques, motivational strategies for young children, family/school relationships, instructional planning and assessment, and arranging an effective learning space. Participants develop a classroom management plan for an early childhood setting.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College</td>
<td>Description</td>
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<tr>
<td>ECE 206</td>
<td>CURRICULUM AND INSTRUCTION IN EARLY CHILDHOOD EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides a foundation of curriculum and instruction in early childhood education, from a historical and theoretical perspective through the application of current developmentally-appropriate best practices. Participants discover lesson plan development and methodologies for instruction. Additionally, strategies for assessment, diversity of populations, and the importance of collaborative partnerships with family and community are also explored.</td>
</tr>
<tr>
<td>ECE 207</td>
<td>ASSESSMENT IN EARLY CHILDHOOD EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of assessment techniques used in early childhood education, including assessment of children with special needs. Participants focus on structured observations, use of behavioral rating scales, psycho-educational screening tests, and assessment of parent-child interactions. Formal and informal parent contacts, interviewing techniques, the use of technology in the assessment process, and referrals to school and community resources are also explored. Participants examine developmental and differentiated assessment strategies for children, birth through age eight.</td>
</tr>
<tr>
<td>ECE 510</td>
<td>Effective Instruction for Early Childhood Education</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the attributes and pedagogy specific to young children, in addition to theoretical models of curriculum development, instruction, and assessment that optimize teaching and learning in the early childhood setting. Participants examine methods for designing lessons and explore effective teaching strategies to promote learning.</td>
</tr>
<tr>
<td>ECE 511</td>
<td>Language and Literacy Methods in Early Childhood Education</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on theoretical and developmentally appropriate teaching methods in language and literacy for children from birth to age eight. Theories in language development, including second language acquisition, as well as the needs of English Language Learners are examined. Participants will explore research-based early literacy teaching strategies for engaging children in integrated listening, speaking, reading, and writing experiences. There is an emphasis on incorporating content area standards and developing hands-on learning experiences for young children. Additionally, developmentally effective assessments are discussed as a means of guiding instruction.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College</td>
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<td>ECE 512</td>
<td>Early Childhood Assessment</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines the role, purpose, and applications of assessment in early childhood education. Participants explore developmentally appropriate assessment techniques and strategies in early childhood education to meet the needs of diverse learners as well as approaches to effectively select, design, and record assessments. Participants examine how to interpret and evaluate assessment outcomes to evaluate student development and to enhance curriculum planning. Additionally, this course provides an overview of collaborative partnerships such as school districts, parents, and community resources in the assessment process.</td>
</tr>
<tr>
<td>ECE 513</td>
<td>Early Childhood Growth and Development</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the research, theories, and concepts related to early childhood growth and development. Participants examine the physical, motor, cognitive, language, literacy, social and emotional development of diverse children from birth through age eight. Family and cultural influences on early childhood growth and development are also explored.</td>
</tr>
<tr>
<td>ECE 514</td>
<td>FAMILY/COMMUNITY INVOLVEMENT IN EARLY CHILDHOOD EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on family and community involvement in early childhood education. Participants examine strategies for establishing and maintaining collaborative relationships with culturally diverse families and communities. Effective communication, engagement, and school partnerships are also explored.</td>
</tr>
<tr>
<td>ECH 205</td>
<td>EARLY CHILDHOOD GROWTH AND DEVELOPMENT</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines the theories, concepts, and trends related to early childhood growth and development from prenatal development through the early school years. It examines the physical, social, emotional, cognitive, and language development of children from birth through age 8. The course focuses on defining the various stages as they impact instructional practices and decisions in the context of the early learning environment.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Education</td>
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<tr>
<td>ECH 211</td>
<td>INSTRUCTIONAL STRATEGIES FOR EARLY CHILDHOOD EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the theoretical models that underlie teaching and learning in the early childhood setting. Students examine appropriate methods for teaching all young children, explore lesson plan designs, analyze the most effective, research-based teaching strategies to promote student learning, and develop a lesson plan.</td>
</tr>
<tr>
<td>ECH 300</td>
<td>ORIENTATION TO EARLY CHILDHOOD EDUCATION</td>
<td>0</td>
<td>College of Education</td>
<td>This course is designed to provide an orientation to the primary components of the Teacher Education Program for Early Childhood. Students will be introduced to the program’s progression and degree completion requirements. Field Experience, E-Portfolio, Student Teaching, Teacher Work Sample, and technology resources will be discussed.</td>
</tr>
<tr>
<td>ECH 301</td>
<td>FOUNDATIONS OF EARLY CHILDHOOD EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of early childhood education for children, birth through age 8. Topics include theories and history of early childhood education, play theories, program types and models, and public policy trends. The course examines the significance of developmentally effective learning experiences throughout early childhood programs.</td>
</tr>
<tr>
<td>ECH 302</td>
<td>EXCEPTIONALITIES OF THE YOUNG CHILD</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of the exceptional young child in early childhood education who may require accommodations and adaptations. The course focuses on developmentally-effective methods and techniques used for the identification, assessment, and instruction of children with special needs from birth to age 8. Legal structures, public policy, and information related to current practices serving exceptional young children in early childhood are also examined.</td>
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<td>Course Code</td>
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<td>Credits</td>
<td>College of Education</td>
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<tr>
<td>ECH 321</td>
<td>DEVELOPMENTALLY-EFFECTIVE LEARNING ENVIRONMENTS</td>
<td>3</td>
<td>College of Education</td>
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<td>This course examines developmentally-effective strategies used in implementing and managing a positive and active learning environment within the framework of a diverse early childhood population. Topics include models of classroom management, establishing expectations and procedures, motivating children, family communication, managing off-task behaviors, technology integration, and materials management and record keeping. Students will develop an individual classroom management plan for an early childhood setting.</td>
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<tr>
<td>ECH 390</td>
<td>EARLY CHILDHOOD STUDENT TEACHING SEMINAR</td>
<td>1</td>
<td>College of Education</td>
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<td>This course focuses on the professional aspects of teaching. Students are introduced to the Teacher Work Sample that will be created during student teaching. Students will engage in self-evaluation to develop their own professional growth plans for inclusion in their portfolios. The character qualifications for becoming a teacher will be assessed through a personal interview, using letters of character reference, and a written reflective paper on the desire and reasons for joining the profession.</td>
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<tr>
<td>ECH 400</td>
<td>ASSESSMENT AND EVALUATION IN EARLY CHILDHOOD</td>
<td>3</td>
<td>College of Education</td>
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<td>This course provides exposure to a variety of assessment techniques in early childhood education, including children with special needs. There is a focus on structured observations, use of behavioral rating scales, psycho-educational screening tests, and assessment of parent-child interactions. Formal and informal parent contacts, interviewing techniques, the use of technology in the assessment process, and referrals to school and community resources are also explored. Emphasis is placed on developmental and differentiated assessment strategies for children birth through age eight.</td>
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<td>ECH 416</td>
<td>METHODS OF TEACHING IN EARLY CHILDHOOD: MATHEMATICS</td>
<td>3</td>
<td>College of Education</td>
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<td>This course focuses on methodology and assessment strategies that enhance young children’s learning in mathematics. Integration of content, and instructional strategies, as well as curriculum and assessment issues are emphasized. Multiple perspectives of young children as learners of mathematics, along with current research on mathematics pedagogy, are explored. Students evaluate and use instructional methods, curricular materials and resources, and appropriate assessment strategies. Special attention is given to the use of manipulatives in math instruction and to developing children’s problem-solving skills.</td>
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<td>College of Education</td>
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<tr>
<td>ECH 418</td>
<td>COMMUNITY AND FAMILY ENGAGEMENT</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on establishing and maintaining collaborative relationships among families, early childhood learning environments, and communities to support student development and achievement. Candidates explore and discuss issues related to family diversity, relationship building, and community involvement. Emphasis will be placed on creating positive family and community engagement as well as strengthening the connection between home and school.</td>
</tr>
<tr>
<td>ECH 420</td>
<td>METHODS OF TEACHING IN EARLY CHILDHOOD: SCIENCE</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on understanding and using developmentally effective practices to teach and to integrate science concepts and skills in early childhood education (birth through age 8). Developing meaningful curricular content, modifications, hands-on learning experiences, and integration of early childhood content area standards are explored. A foundation in developmentally effective teaching and assessment of the content area is provided.</td>
</tr>
<tr>
<td>ECH 430</td>
<td>METHODS OF TEACHING IN EARLY CHILDHOOD: SOCIAL STUDIES</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides a foundation in content and methodology for the teaching of social studies in early childhood education (birth through age 8). Developing meaningful curricular content, hands-on learning experiences, integration of early childhood content area standards, and the impact of technology are explored. A foundation in developmentally-effective teaching and assessment of the content area is provided.</td>
</tr>
<tr>
<td>ECH 435</td>
<td>METHODS OF TEACHING IN EARLY CHILDHOOD: ARTS AND MUSIC</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on understanding and using the visual and performing arts to promote growth and development in early childhood education. Emphasis is placed on developmentally-effective practices and integration of art, music, dance, and drama across the curriculum. Assessment, modifications, accommodations, culture, and family involvement through the arts are also explored. A foundation of effective teaching strategies and best practices in early childhood education are provided.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Education</td>
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<tr>
<td>ECH 498</td>
<td>EARLY CHILDHOOD STUDENT TEACHING (BIRTH-PRESCHOOL)</td>
<td>4</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of early childhood educational theories and methods. The course will focus on the following topics: the student teaching experience, the school culture, the learning environment, and planning, preparing, and implementing the Teacher Work Sample. The course also provides a forum for open discussion and problem solving based on student teaching classroom experiences.</td>
</tr>
<tr>
<td>ECH 499</td>
<td>EARLY CHILDHOOD STUDENT TEACHING (K THROUGH AGE 8/GRADE 3)</td>
<td>4</td>
<td>College of Education</td>
<td>This course will focus on the design and implementation of the Kindergarten through Age 8 or through Grade 3 Teacher Work Sample. It also provides students practical guidance in securing a teaching position. Students will examine resumes and cover letters, teaching applications, and interview strategies. Assistance in preparing an employment portfolio will be provided. This seminar also provides a forum for open discussion and problem-solving based on Kindergarten through Age 8 or through Grade 3 student teaching experiences.</td>
</tr>
<tr>
<td>ECH 514</td>
<td>SURVEY OF SPECIAL POPULATIONS</td>
<td>2</td>
<td>College of Education</td>
<td>This course provides an overview of exceptionality in early childhood education. It focuses on differentiated methods and techniques used for the identification, assessment, and instruction of students ages birth to grade three who have special needs. Historical perspectives and information related to special education law and current policies and practices are examined.</td>
</tr>
<tr>
<td>ECH 526</td>
<td>METHODS OF TEACHING IN EARLY CHILDHOOD: PHYSICAL EDUCATION</td>
<td>2</td>
<td>College of Education</td>
<td>This course provides a foundation in content and methodology for the teaching of physical education, including movement and health, for children birth through age eight. It focuses on understanding and using developmentally effective practices in teaching and integrating movement, physical activity, and physical education in early childhood settings. Curricular content, modifications, development of hands-on learning experiences, integration of content area standards, and the impact of new technology are explored.</td>
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<td>Course Code</td>
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<td>Credits</td>
<td>College of Education</td>
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<tr>
<td>ECH 527</td>
<td>METHODS OF TEACHING IN EARLY CHILDHOOD: THE ARTS</td>
<td>2</td>
<td>College of Education</td>
<td>This course focuses on understanding and using developmentally effective practices to teach and to integrate music, creative movement, dance, drama, and art in early childhood education. Curricular content, modifications, development of hands-on learning experiences, and integration of content area standards are explored. A foundation in effective teaching and assessment methodologies in the early childhood setting is provided.</td>
</tr>
<tr>
<td>ECH 534</td>
<td>METHODS OF TEACHING IN EARLY CHILDHOOD: SOCIAL STUDIES</td>
<td>2</td>
<td>College of Education</td>
<td>This course provides a solid foundation in program content and methodology for the teaching of social studies. It explores curricular content, modifications, development of hands-on learning experiences, integration of content area standards, and the impact of new technology. Effective instructional methodologies for teaching social studies are addressed.</td>
</tr>
<tr>
<td>ECH 539</td>
<td>METHODS OF TEACHING IN EARLY CHILDHOOD: MATH AND SCIENCE</td>
<td>4</td>
<td>College of Education</td>
<td>This course focuses on understanding and using developmentally effective practices to teach and to integrate mathematics and science concepts and skills in early childhood education (birth through age eight). Developing meaningful curricular content, modifications, hands-on learning experiences, and integration of early childhood content area standards are explored. A foundation in developmentally effective teaching and assessment of the content area is provided.</td>
</tr>
<tr>
<td>ECH 588</td>
<td>EARLY CHILDHOOD ENDORSEMENT STUDENT TEACHING</td>
<td>4</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of early childhood educational theories and methods. The course will focus on the following topics: the student teaching experience, the school culture, the learning environment, and planning, preparing, and implementing the Teacher Work Sample. The course also provides a forum for open discussion and problem solving based on student teaching classroom experiences.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College/Department</td>
<td>Description</td>
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<tr>
<td>ECH 598</td>
<td>EARLY CHILDHOOD STUDENT TEACHING, PART A</td>
<td>4</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. The course will focus on the following topics: the student teaching experience, the school culture, the learning environment, and planning, preparing, and implementing the Teacher Work Sample. The course also provides a forum for open discussion and problem solving based on student teaching classroom experiences.</td>
</tr>
<tr>
<td>ECH 599</td>
<td>EARLY CHILDHOOD STUDENT TEACHING, PART B</td>
<td>4</td>
<td>College of Education</td>
<td>This course will focus on the design and implementation of the Teacher Work Sample. It also provides students practical guidance in securing a teaching position. Students will examine resumes and cover letters, teaching applications, and interview strategies. Assistance in preparing an employment portfolio will be provided. This seminar also provides a forum for open discussion and problem-solving based on early childhood student teaching classroom experiences.</td>
</tr>
<tr>
<td>ECO 212</td>
<td>PRINCIPLES OF ECONOMICS</td>
<td>3</td>
<td>School of Business</td>
<td>This course introduces the fundamental theories of microeconomics and macroeconomics. The economic principles studied in this course apply to everyday life as students research an industry, debate issues with trade agreements, discuss the effects of a shift in labor supply and demand, and discuss the strengths and weaknesses of the Consumer Price Index calculation. In particular, students research an industry affected by the economy and perform an economic analysis of the chosen industry.</td>
</tr>
<tr>
<td>ECO 365</td>
<td>PRINCIPLES OF MICROECONOMICS</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with the basic theories, concepts, terminology, and uses of microeconomics. Students learn practical applications for microeconomics in their personal and professional lives through assimilation of fundamental concepts and analysis of actual economic events.</td>
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<tr>
<td>Course Code</td>
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<td>Credits</td>
<td>College/School</td>
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<tr>
<td>ECO 370</td>
<td>ENVIRONMENTAL ECONOMICS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course applies the theoretical economics tools to environmental issues. Special emphasis will be devoted to analyzing the role of public policy regarding the economy and the environment.</td>
</tr>
<tr>
<td>ECO 372</td>
<td>PRINCIPLES OF MACROECONOMICS</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with the basic theories, concepts, terminology, and uses of macroeconomics. Students learn practical applications for macroeconomics in their personal and professional lives through assimilation of fundamental concepts and analysis of actual economic events.</td>
</tr>
<tr>
<td>ECO 561</td>
<td>ECONOMICS</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies economic concepts to make management decisions. Students employ the concepts of scarce resources and opportunity costs to perform economic analysis. Other topics include supply and demand, profit maximization, market structure, macroeconomic measurement, money, trade, and foreign exchange.</td>
</tr>
<tr>
<td>EDCEU 1001</td>
<td>CLASSROOM MANAGEMENT/STUDENT ENGAGEMENT</td>
<td>0.5</td>
<td>School of Continuing Education</td>
<td>Excellent classroom management is critical for new and experienced teachers alike. This professional development course focuses on strategies used in managing a positive classroom. Topics include management models, motivation, working with disruptive students, classroom expectations and procedures, and communication. Students will practice using multiple strategies for student engagement and classroom management. This course provides 0.5 continuing education units in one, 5-hour course.</td>
</tr>
<tr>
<td>EDCEU 1002</td>
<td>ASSESSMENT AND EVALUATION</td>
<td>0.5</td>
<td>School of Continuing Education</td>
<td>Educators recognize the need for regular assessment and effective student evaluation; however, implementation can be challenging. This professional development course examines the importance of regular assessment within classroom instruction and identifies ways to interpret the data obtained from those assessments. Participants will explore the different types of assessment, the analysis of data and corresponding instructional techniques. This course provides 0.5 continuing education units in one 5-hour course.</td>
</tr>
<tr>
<td>EDCEU 1003</td>
<td>DIFFERENTIATED LEARNING</td>
<td>0.5</td>
<td>School of Continuing Education</td>
<td>Differentiation is no easy feat. This professional development course will provide a foundation for educators to create reading and writing activities that meet the needs of students with varied abilities and learning preferences. Participants will review selected pre-reading, guided reading, and post-reading activities that heighten comprehension and retention for diverse learners. Tools and resources will be reviewed to assist educators in the creation of rubrics that reflect reading comprehension, writing skills, and content area mastery, including selecting supplemental content area media for a variety of reading levels. This course provides 0.5 continuing education units in one, 5-hour course.</td>
</tr>
<tr>
<td>EDCEU 1004</td>
<td>POSITIVE BEHAVIOR AND SUPPORTS (PBIS)</td>
<td>0.5</td>
<td>School of Continuing Education</td>
<td>This course is designed for administrators and school teams interested in the development and implementation process of PBIS, a multi-tiered system of support proven to significantly reduce the occurrence of problem behaviors, improve school climate, and increase academic performance. Participants will gain knowledge and skills to begin the planning process in their school.</td>
</tr>
<tr>
<td>EDCEU 1005</td>
<td>THE GIFTED AND TALENTED LEARNER</td>
<td>0.5</td>
<td>School of Continuing Education</td>
<td>This course focuses on the unique academic, social and emotional needs of gifted students and addresses some instructional practices to differentiate for gifted learners in the classroom. Participants will explore common characteristics and unique attributes specific to subgroups within the gifted population. Critical and Creative Thinking strategies for use in classrooms with gifted and talented students will be identified and implemented into general instructional practices.</td>
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<tr>
<td>EDCEU 1006</td>
<td>HIGHER ORDER THINKING SKILLS</td>
<td>0.5</td>
<td>School of Continuing Education</td>
<td>Higher Order Thinking Skills (HOTS) must be a component of all units and lessons in this age of rigorous standards. This professional development course examines the (HOTS) required for students to become strategic thinkers, extend their thinking, solve complex problems, reason, analyze and communicate their understandings. Norman Webb’s Depth of Knowledge construct, which measures cognitive demand, suggests complex and challenging assessments must be supported by rigorous instruction. Participants will explore and discuss strategies to integrate HOTS into regular classroom instruction.</td>
</tr>
<tr>
<td>EDCEU 1007</td>
<td>THE HIGHLY EFFECTIVE SUBSTITUTE EDUCATOR</td>
<td>1.5</td>
<td>School of Continuing Education</td>
<td>This professional development course is designed to examine the characteristics and skills necessary to become a highly effective substitute educator. Emphasis will be placed on the substitute educator as a professional, classroom management, and instructional strategies that promote student learning.</td>
</tr>
<tr>
<td>EDCEU 1008</td>
<td>FLORIDA TEACHER CERTIFICATION EXAM GK TEST PREP</td>
<td>0.5</td>
<td>School of Continuing Education</td>
<td>This course prepares students for the Florida Teacher Certification General Knowledge Exam by reviewing key reading, English language skills and essay, as well as key mathematics topics.</td>
</tr>
<tr>
<td>EDD 581</td>
<td>ACTION RESEARCH AND EVALUATION</td>
<td>4</td>
<td>College of Education</td>
<td>This course examines action research and its role in decision-making and in educational practices. Students are introduced to various types of action research and to the elements of the action research process, including identifying a problem, determining a problem statement and a purpose, conducting a literature review, planning for the collection and the analysis of data, and creating a plan of action. Methods for collecting, evaluating, and analyzing data are discussed. Students identify ethical issues related to research as well, including a research using human subjects. In addition, they synthesize and apply the content of the course by writing a proposal for an action research study.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>School of Advanced Studies</td>
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<tr>
<td>EDD 711</td>
<td>SOCIAL CONTEXTS AND CONTEMPORARY ISSUES</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course focuses on the historical concepts, demographic trends and current issues of education. An analysis of institutions, unionization, technology, and diversity are of focus.</td>
</tr>
<tr>
<td>EDD 712</td>
<td>LEADERSHIP IN CONTEMPORARY ORGANIZATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Theories and models of leadership and adult learning are compared and applied to a variety of organizations, cultures, and work environments. The focus is on preparing educational leaders to enhance their leadership skills and styles to promote success in evolving organizations.</td>
</tr>
<tr>
<td>EDD 713</td>
<td>LIFELONG LEARNING: LEADERSHIP IN THE EDUCATIONAL CONTINUUM</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The concept of lifelong learning and the impact it has on education providers is the focus of this course. Theories of learning, and specifically, adult learning, are examined. The role that P-12 education, higher education, corporate education/training and the military play in instilling a belief in lifelong learning is of focus.</td>
</tr>
<tr>
<td>EDD 714</td>
<td>COMPARATIVE MODELS OF EDUCATIONAL ENVIRONMENTS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course examines the various models of educational environments available to students today. Discussion topics range from the wealth of options available for P-12 school students to adults learners to alternative learning environments. Specific focus is placed on distance education modalities for learners of all ages.</td>
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<tr>
<td>Course Code</td>
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<td>EDD 721</td>
<td>PLANNING AND LEADING CHANGE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course examines the concept of change and its impact on educational organizations. How to manage and lead change, counteract resistance to change, and the politics and economics of change are of special focus. Understanding the dynamics of change and how it influences strategic planning of an institution are explored.</td>
</tr>
<tr>
<td>EDD 722</td>
<td>THE LEGAL CONTEXT OF EDUCATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course provides an analysis of the legal issues prevalent in educational systems. Major topics of discussion include accreditation and regulatory issues, Federal and state constituents and laws, and institutional and individual legal issues. Freedom of speech, separation of church and state, and methods of student discipline are examined. Case laws and specific pieces of education legislation are reviewed.</td>
</tr>
<tr>
<td>EDD 723</td>
<td>ETHICS AND VALUES IN LEARNING ORGANIZATIONS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The ethics and values-based decisions that learning organizations are faced with are explored in-depth. Case studies on access, diversity, plagiarism, technology, confidentiality, student-faculty relationships, and harassment are discussed. The roles of values education, codes of conduct, and codes of ethics are debated.</td>
</tr>
<tr>
<td>EDD 724</td>
<td>INSTRUCTIONAL LEADERSHIP</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, students analyze the impact of change on the process of instruction and curriculum development. Effective teaching and learning strategies are explored as they relate to the use of technology, motivating faculty, staff, and students, and creating dynamic learning environments. Leading change in learning environments and also counterbalancing resistance to change for faculty, staff, and students are addressed. The importance of fostering faculty development and building professional learning communities are of special focus.</td>
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<td>Course Code</td>
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<tr>
<td>EDD 731</td>
<td>THE ECONOMICS OF EDUCATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The principles and theories of the economics of education are examined. The role that federal, state, and local governments play in the economics of education is explored in-depth. Key topics include budget management grants, financial aid, expenditures and revenues, and the rising cost of education. Economic policy analysis is a focus in this course.</td>
</tr>
<tr>
<td>EDD 732</td>
<td>CONTEMPORARY POLICY ANALYSIS AND DEVELOPMENT</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course provides an overview of contemporary education policy analysis and development. The federal, state, local, and institutional levels of policy development are explored. The factors that influence the analysis and development of policy are discussed in depth. The evaluation and revision of policies and future trends and implications are examined.</td>
</tr>
<tr>
<td>EDD 733</td>
<td>EVALUATION AND ASSESSMENT METHODS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course explores the strengths and weaknesses of evaluation and assessment methods utilized in learning organizations. Accreditation issues, outcomes-based assessment, institutional research, and student and faculty evaluation are key topics. The influence of leadership styles on evaluation and assessment methods is also examined.</td>
</tr>
<tr>
<td>EDL 515</td>
<td>ORGANIZATIONAL LEADERSHIP</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the principles of organizational leadership. It examines the origins and components of effective organizations, as well as frames of leadership. Candidates apply their knowledge of these frames in reflecting on their organization. Additionally, they learn the skills to reframe their organization, provide leadership in turbulent times, and become agents and advocates of change.</td>
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<td>EDL 531</td>
<td>MENTORING AND COACHING</td>
<td>College of Education</td>
<td>This course provides an exploration into how mentoring and coaching improves teaching and learning. This course examines mentoring and coaching competencies, including ethical guidelines, creating collegial relationships, building learning communities, effective communication, problem-solving and conflict resolution, and facilitating learning and accountability. Candidates will be equipped with the knowledge and skills to integrate and apply these competencies in real life and instructional leadership situations.</td>
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<tr>
<td>EDS 799</td>
<td>EDUCATIONAL SPECIALIST CAPSTONE</td>
<td>School of Advanced Studies</td>
<td>The capstone course will require learners to integrate their program of study into an in-depth project that explores and inquires into a contemporary problem within the field of educational administration. The project will be based on library research and/or fieldwork and must demonstrate an approach to addressing the problem from a leadership perspective. Additionally, within this course learners will complete a reflective self-assessment of their learning throughout the program.</td>
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<tr>
<td>EDT 711</td>
<td>EDUCATIONAL TECHNOLOGY RESEARCH</td>
<td>School of Advanced Studies</td>
<td>This course explores research on learning with technology. Focal areas include learner control, media preference, motivation, collaborative learning, and computer-mediated communication. Learners formulate conclusions based on refereed studies and consider the relationship between research design and questions.</td>
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<tr>
<td>EDT 721</td>
<td>INSTRUCTIONAL DESIGN</td>
<td>School of Advanced Studies</td>
<td>This course is designed to examine the foundations and development of instructional design principles and the learning theories that have impacted the field. Students will explore models and processes applicable to training and learning environments. Students will also examine emerging trends, issues, and the use of technology in instructional design.</td>
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<td>EDT 722</td>
<td>DISTANCE LEARNING</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course traces the development of distance learning, including past, present, and future trends. Students relate social contexts and educational goals to the evolution of technologies and their intended support of learning. Students also explore the delivery of instruction over physical distance, focusing on concepts such as transactional distance, cultural considerations, anonymity, privacy, and accountability.</td>
</tr>
<tr>
<td>EDT 723</td>
<td>INSTRUCTIONAL MEDIA AND DESIGN TECHNIQUES</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course examines various types of electronic media used in the development of instructional design projects. Students explore the principles of instructional media design and their applications in content delivery, differentiating instruction, improving student engagement, and enhancing student learning. An emphasis is placed on identifying appropriate media formats and technologies that are purposeful in facilitating learning in multiple environments.</td>
</tr>
<tr>
<td>EDT 731</td>
<td>SYSTEM ANALYSIS AND DESIGN</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course follows the phases of needs analysis, planning, implementation, and evaluation that are integral to large-scale instructional technology projects. Learners consider vendor selection, organizational constraints, maintenance, and enhancements in an effort to address learners’ present and future needs. Learners focus on developing systemic solutions that avoid the pitfalls of piecemeal technology adoptions.</td>
</tr>
<tr>
<td>EDT 732</td>
<td>INTEGRATING TECHNOLOGY AND CURRICULUM</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course enables students to develop strategies for effective and appropriate leadership, and management for instructional technology projects. Technology selection, vendor selection, maintenance, and the needs of stakeholders are explored in an effort to address present and future organizational learning needs. A running theme of this course is system solutions for technology integration that meets the instructional needs of diverse organizations. A focus of this course is balancing the competing needs of emerging technology integration, stakeholders, and organizational constraints in a learning environment.</td>
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<td>Course Code</td>
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<tr>
<td>EDT 733</td>
<td>TECHNOLOGY LEADERSHIP</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course enhances the leadership skills and styles of educational technology leaders to promote success in evolving educational organizations. Students examine leading change through leveraging technology in educational organizations. Methods to lead technological change, manage the procurement process, and counteract resistance to technological changes are addressed. The importance of creating a standardized process and language for the integration of technology is of special focus. Benefits of technology and how they influence the strategic road map for the institution are also explored.</td>
</tr>
<tr>
<td>EDTPA S10</td>
<td>Candidate Preparation for edTPA</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on preparing teacher candidates to passed TPA (Teacher Performance Assessment). Participants will focus on the following topics: requirements and expectations for edTPA, academic language, planning instruction, teaching planned lessons, and assessment and evaluation. Finally, learners will familiarize and prepare a mockedTPA.</td>
</tr>
<tr>
<td>EDTPA S15</td>
<td>Remediation for edTPA</td>
<td>3</td>
<td>College of Education</td>
<td>This course remediates teacher candidates who have previously been unsuccessful in passing the edTPA (Teacher Performance Assessment). Participants focus on the reintroduction of the following topics: requirements and expectations for edTPA, academic language, planning instruction, teaching planned lessons, and assessment and evaluation. Finally, learners prepare an action plan for the successful completion of the edTPA assessment.</td>
</tr>
<tr>
<td>EDU 101</td>
<td>FOUNDATIONS OF EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>In this course, learners are introduced to the foundations of education. Topics include the history of education, philosophical perspectives, and societal trends that change education. Learners will explore the characteristics of 21st century students and the use of technology in the classroom. In addition, learners will reflect on reasons for working in the educational setting and create a personal philosophy of education.</td>
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<tr>
<td>Course Code</td>
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<td>College of Education</td>
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<tr>
<td>EDU 105</td>
<td>DIVERSITY IN EDUCATIONAL SETTINGs</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on developing an understanding of multicultural diversity concepts in education and implications for learning and instruction. Learners will examine the relationship of cultural values on the formation of self-concept and learning styles. Learners will also explore the scope of diversity prevalent in classrooms today and the role of prejudice, biases, assumptions, stereotyping, and cultural inequalities in education. Learners will connect these perspectives to instructional strategies that contribute to creating culturally responsive classrooms.</td>
</tr>
<tr>
<td>EDU 200</td>
<td>INTRODUCTION TO ASSESSMENT</td>
<td>3</td>
<td>College of Education</td>
<td>In this course learners are introduced to the role of assessment in education. The purpose and types of assessment are identified including appropriate components in assessment planning. Formative assessment for learning and summative assessment of learning will be examined. Learners will also explore the topics of feedback and grading.</td>
</tr>
<tr>
<td>EDU 215</td>
<td>ETHICS AND SOCIAL RESPONSIBILITY IN EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course introduces learners to the concepts of ethical reasoning and professional ethics in teaching. Learners will explore how their personal values and dispositions—whether inherited through culture and tradition or consciously adopted—interact with professional codes of ethics and ethical decision-making. Learners will examine ethical theories and the function of ethics in teaching. Ethical dilemmas in the education workplace will also be investigated.</td>
</tr>
<tr>
<td>EDU 300</td>
<td>ORIENTATION TO TEACHER EDUCATION</td>
<td>0</td>
<td>College of Education</td>
<td>This course is designed to provide an orientation to the primary components of the Teacher Education Program. Students will be introduced to the program's progression and degree completion requirements. Field Experience, E-Portfolio, Student Teaching, Teacher Work Sample, and technology resources will be discussed.</td>
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<tr>
<td>EDU 300CA</td>
<td>ORIENTATION TO TEACHER EDUCATION</td>
<td>0</td>
<td>College of Education</td>
<td>This course is designed to provide an orientation to the primary components of the Teacher Education Program. Students will be introduced to the program’s progression and degree completion requirements. Field Experience, E-Portfolio, Student Teaching, Teaching Performance Assessment (TPA), and technology resources will be discussed.</td>
</tr>
<tr>
<td>EDU 301</td>
<td>FOUNDATIONS OF EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course introduces students to the teaching profession. Historical foundations, professionalism, the role of technology, and trends and issues in education are introduced. Students will examine personal reasons for wanting to teach and will create a personal philosophy of education.</td>
</tr>
<tr>
<td>EDU 301CA</td>
<td>FOUNDATIONS OF EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course introduces students to the teaching profession. Historical foundations, professionalism, the role of technology, and trends and issues in education are introduced. Students will examine personal reasons for wanting to teach and will create a personal philosophy of education.</td>
</tr>
<tr>
<td>EDU 305</td>
<td>CHILD DEVELOPMENT</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the development of the child from birth through eighth grade. Physical, cognitive/intellectual, social/emotional, and moral development will be examined. The course focuses on defining the various stages as they impact instructional practice and decisions in a preK-8 environment.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Education</td>
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<tr>
<td>EDU 305CA</td>
<td>CHILD DEVELOPMENT</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the development of the child from birth through eighth grade. Physical, cognitive/intellectual, social/emotional, and moral development will be examined. The course focuses on defining the various stages as they impact instructional practice and decisions in a pre K-8 environment.</td>
</tr>
<tr>
<td>EDU 311</td>
<td>MODELS AND THEORIES OF INSTRUCTION</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the theoretical models that underlie teaching and learning for all learners. Effective teaching strategies that promote student learning will be examined. Various lesson plan designs will be explored, and students will create an original lesson plan.</td>
</tr>
<tr>
<td>EDU 311CA</td>
<td>MODELS AND THEORIES OF INSTRUCTION</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the theoretical models that underlie teaching and learning for all learners. Effective teaching strategies that promote student learning will be examined. Various lesson plan designs will be explored, and students will create an original lesson plan.</td>
</tr>
<tr>
<td>EDU 315</td>
<td>LEGAL &amp; ETHICAL ISSUES IN EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides students with the opportunity to examine and apply legal and ethical issues within the context of an educational setting. Legal issues and their consequent impact on educators are discussed, analyzed, and applied to current educational practices. Emphasis is placed on the ways ethical and legal issues facing teachers affect student learning, and the critical thinking, decision-making, professional and personal conduct of teachers.</td>
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<td>EDU 321</td>
<td>CLASSROOM MANAGEMENT</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines the strategies used in managing a positive elementary classroom. Topics include models of discipline, motivation, disruptive students, classroom expectations and procedures, parent communication, and materials management and record keeping. Students will develop an individual classroom management plan.</td>
</tr>
<tr>
<td>EDU 321CA</td>
<td>CLASSROOM MANAGEMENT</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines the strategies used in managing a positive elementary classroom. Topics include management models, motivation, disruptive students, classroom expectations and procedures, communication, and record keeping. Managing materials and technology will also be addressed. Students will develop an individual classroom management plan.</td>
</tr>
<tr>
<td>EDU 390</td>
<td>ELEMENTARY EDUCATION SEMINAR</td>
<td>1</td>
<td>College of Education</td>
<td>This course focuses on the professional aspects of teaching. Students are introduced to the Teacher Work Sample that will be created during student teaching. Students will engage in self-evaluation to develop their own professional growth plans for inclusion in their portfolios. The character qualifications for becoming a teacher will be assessed through a personal interview, using letters of character reference, and a written reflective paper on the desire and reasons for joining the profession.</td>
</tr>
<tr>
<td>EDU 500</td>
<td>PROFESSIONAL COMMUNICATIONS</td>
<td>1</td>
<td>College of Education</td>
<td>This course provides new graduate students with an introduction to strategies for academic success within the University of Phoenix adult learning model. Topics include oral and written communication, methods for finding and evaluating course resources, the purpose and use of the electronic portfolio, program standards, critical thinking, and stress and time management.</td>
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<td>EDU 701</td>
<td>ACADEMIC AFFAIRS ADMINISTRATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course introduces and examines the major functions traditionally housed in the academic wing of a given institution. Specifically, the following faculty roles and responsibilities will be addressed: those in institutional governance, those in curriculum development and design, those in curriculum delivery, those in student recruitment and retention, and those in institutional advancement. Delivery methods; relationship between curriculum and finances (subsidizing); selection, development, termination of programs; responsiveness to the marketplace; using data to make curricular decisions; Student learning outcomes (balancing with budgetary constraints); politics and curriculum.</td>
</tr>
<tr>
<td>EDU 703</td>
<td>STUDENT AFFAIRS ADMINISTRATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course will explore the history, philosophy, and purposes of student affairs administration, examining both its theoretical and practical foundations. Students will investigate issues and problems currently facing student affairs administration in the ever-changing educational climate and focus on the future of the profession.</td>
</tr>
<tr>
<td>EDU 704</td>
<td>UNDERSTANDING THE INFRASTRUCTURE OF HIGHER EDUCATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course will examine the evolution of the Higher Education Academy from an organizational, political, philosophical, cultural, economic, and policy-oriented point of view. Students will become familiar with the campus culture through the evolution of various campus models that impact how departments function on-campus and work collaboratively to support the institution's mission and educate students.</td>
</tr>
<tr>
<td>EDU 705</td>
<td>THE INCLUSIVE CAMPUS: ADDRESSING DIFFERING STUDENT NEEDS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course will provide an overview of the various physical, mental, social, cultural, and economic factors that contribute to the uniqueness of students with individual differing abilities as related to campus culture and climate. Drawing from current topics and research in higher education administration, the behavior of and trends related to the needs of this student population will be examined.</td>
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<tr>
<td>Course Code</td>
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<td>School of Advanced Studies</td>
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<td>EDU 706</td>
<td>COMPARATIVE MODELS OF HIGHER EDUCATION ADMINISTRATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course will present a comparative perspective of educational systems that exist in today's world. Introducing the relationship between culture and education, the course will present a brief historical analysis of the social, political, economic, and development antecedents to educational systems. Cross-national comparative analysis, educational borrowing and transfer, and current trends and transfer in the British, French, German, Russian, U.S., and hybrid systems that serve as the basic models for higher education throughout the world. In the culmination of this course, learners will investigate the trends in unifying systems into a global synthesis of higher education. China and Eastern philosophy.</td>
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<tr>
<td>EDU 709</td>
<td>THE COMMUNITY COLLEGE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, learners study the contexts, systems, and purposes of the community college within the higher education environment.</td>
</tr>
<tr>
<td>EDU 711</td>
<td>CORE FUNCTIONS OF HIGHER EDUCATION ADMINISTRATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course examines the major features of the three core functional areas of modern higher education. The course focuses on the administration of higher education institutions and includes the 1) student experience, including student development and learning; 2) faculty and staff issues, including RPT (retention, promotion, and tenure), faculty and staff development, curriculum, governance; and 3) infrastructure concerns, including planning, technology, and facilities.</td>
</tr>
<tr>
<td>EDU 712</td>
<td>HISTORY OF EDUCATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course will present the learner with a comprehensive survey of the purposes and educational developments from ancient civilizations in Africa (Egypt, Babylonia, Assyria, Persia), Asia (China, Indus Valley), Greece, and Rome through the 20th century. Hindu, Jewish, Muslim, Christian, and Buddhist traditions, Zhou Dynasty, Medieval/Renaissance/Reformation, Enlightenment, Industrial, and Post-Industrial educational developments will be studied as a prelude to investigating comparative educational systems.</td>
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<td>EDU 724</td>
<td>STUDENT DEVELOPMENT THEORY</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course will foster an enhanced understanding of college students through an examination of the psychosocial, cultural, cognitive-structural, and identity theories related to college student development. Application and use of theory to everyday practice and a diverse population of students in higher education will be discussed.</td>
</tr>
<tr>
<td>EDU 732</td>
<td>PLANNING, EVALUATION, &amp; ASSESSMENT IN HIGHER EDUCATION ADMIN</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course will explore various concepts, theories, and methodologies underlying program planning, development, and assessment. Focusing on higher education administration, course content will address issues of purpose, goals, activities, outcomes, and evaluation in a variety of higher educational endeavors. Campus and off-campus program development, including feasibility, financial planning, staffing, and report management will provide knowledge and skills to effectively undertake campus initiatives.</td>
</tr>
<tr>
<td>EDUC 519</td>
<td>FOUNDATIONS OF EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the historical, philosophical, sociological, legal, and curricular foundations of education. The evolution of education, the role of cultural diversity in education, curriculum and assessment, education standards, and issues and trends in education are explored. Participants analyze educational philosophies and develop a personal educational philosophy.</td>
</tr>
<tr>
<td>EDUC 521</td>
<td>CLASSROOM MANAGEMENT FOR EDUCATORS</td>
<td>3</td>
<td>College of Education</td>
<td>In this course, participants examine strategies for managing their classrooms more effectively. Student behavior and misbehavior, techniques for classroom preparation, setup and management, and discipline models are explored. Participants learn how to establish and communicate expectations in their classroom and create a positive learning environment.</td>
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<td>EDUC 522</td>
<td>CURRICULUM DEVELOPMENT AND INSTRUCTION</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on curriculum development and instructional strategies for K-12 educators. Participants examine the history of curriculum development, the role of curriculum in education, and the alignment of curriculum to state and national standards. School reform, curriculum implementation, assessment methods, textbook and material selection, and the adaptation of technology into curriculum are also explored. Particular emphasis will be placed on developing curriculum and instruction to meet the needs of diverse learners.</td>
</tr>
<tr>
<td>EDUC 523</td>
<td>MIDDLE SCHOOL CURRICULUM DEVELOPMENT AND INSTRUCTION</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to evaluate the unique characteristics of adolescents and the diversity among middle school students and their families. Instructional strategies, standards, technology integration, and assessment are examined. Participants develop curriculum and instruction to engage students and promote learning and achievement.</td>
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<tr>
<td>EDUC 524</td>
<td>Assessment and Evaluation for Educators</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to provide P-12 teachers and administrators with a deeper appreciation of the role of assessment in education. Participants research influences on current trends in assessment and fundamentals of the assessment process and develop skills to evaluate the alignment of curriculum, instruction, and assessment for school improvement. Standards-based assessments, data-driven instruction, and accountability to increase achievement are also addressed.</td>
</tr>
<tr>
<td>EDUC 525</td>
<td>Theories of Growing and Learning</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines theories of growing and learning from birth through adolescence. The stages of life and the developmental domains including physical, language, cognitive, and emotional, social, and moral are emphasized. In addition, participants explore investigative methods and research processes in human development.</td>
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<tr>
<td>EDUC 526</td>
<td>Overview of Adolescent Psychology</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of theory and research on adolescent development aligned to the following domains: physical, cognitive, emotional, social, moral, and identity. Participants review how adolescents react to and cope with the influence of sociocultural context in society. In addition, participants analyze adolescent interactions with peers and family, gender and multicultural issues, and school and community settings.</td>
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<tr>
<td>EDUC 527</td>
<td>TEACHING CRITICAL THINKING SKILLS</td>
<td>3</td>
<td>College of Education</td>
<td>This course prepares participants to incorporate critical thinking strategies in the classroom. Opportunities are provided to implement critical thinking skills into the curriculum and learning environment. Participants determine instructional and assessment strategies for thinking critically across disciplines.</td>
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<tr>
<td>EDUC 528</td>
<td>Communication Strategies for Educators</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to inform educators about the power of effective communication through awareness, understanding, and implementation. Emphasis is on communication competencies, interpersonal communication, active listening, the use of technology, and written, verbal, and nonverbal communication. Participants analyze instructional strategies and study the effect of ethics, the role of diversity, and effective communication styles for use with students, parents, and other stakeholders to promote a positive learning environment.</td>
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<tr>
<td>EDUC 529</td>
<td>Communication Strategies for Educators and Admins</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to help school educators and administrators develop and implement effective strategies for communicating with internal and external stakeholders to create a positive learning community. Participants explore and apply the communication essentials necessary for working with diverse students, staff, and stakeholders, including active listening; information gathering and delivery; negotiation; persuasion; written, verbal, and nonverbal messages; cultural sensitivity; and the use of technology and social media. Critical issues, common barriers, and ethical questions regarding school communication are also examined.</td>
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<tr>
<td>EDUC 545</td>
<td>FAMILY ENGAGEMENT AND COMMUNITY INVOLVEMENT</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on family engagement and community involvement in K-12 education. Participants examine strategies for establishing and maintaining collaborative relationships with culturally diverse parents, families, and communities. The emphasis is on building relationships, family outreach, and developing an understanding and appreciation of families from diverse backgrounds. Participants explore methods to improve communication and collaboration to support learning, and explore ways to connect students, parents, families, and schools with the community.</td>
</tr>
<tr>
<td>EDUC 546</td>
<td>Promoting Safe School Environments</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides participants with practical skills in fostering school safety, preventing school violence, promoting digital and cyber security, and preparing for and responding to crisis events that may adversely impact the school community. Current research that outlines professional best practices and provides fundamental information to support a safe school environment is explored. In addition, communication, collaboration, and continuous improvement are addressed. Participants prepare a comprehensive safe school plan.</td>
</tr>
<tr>
<td>EDUC 547</td>
<td>Human Relations and Multiculturalism for Educators</td>
<td>3</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of human relations and multiculturalism in the educational setting. The focus is on building an awareness of diversity, relating effectively with all groups in a pluralistic society, and building respect for human dignity and individual rights. Dealing with dehumanizing biases and translating knowledge of human relations into techniques that result in positive experiences for students is also emphasized.</td>
</tr>
<tr>
<td>EDUC 548</td>
<td>Coaching and Mentoring</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to provide an overview of coaching and mentoring. Participants examine coaching and mentoring theories and models, the roles and responsibilities of the coach and mentor, common elements and issues related to coaching and mentoring strategies, and the development of communicative, nurturing relationships. Feedback, self-evaluation, reflection, and monitoring and evaluating performance are also explored.</td>
</tr>
<tr>
<td>EED 400</td>
<td>ASSESSMENT IN ELEMENTARY EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course identifies what assessment is and how formative and summative assessments are used in the classroom. The course will include construction of objective and performance assessments, topics on reliability and validity, understanding the uses of standardized assessments, and the framework of assessment.</td>
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<td>EED 416</td>
<td>ELEMENTARY METHODS: MATHEMATICS</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on methodology and assessment strategies that enhance learning in mathematics. Integration of content, and instructional strategies, as well as curriculum and assessment issues are emphasized. Multiple perspectives of students as learners of mathematics, along with current research on mathematics pedagogy, are explored. Students evaluate and use instructional methods, curricular materials and resources, and appropriate assessment strategies. Special attention is given to the use of manipulatives in math instruction and to developing students’ problem-solving skills.</td>
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<tr>
<td>EED 420</td>
<td>ELEMENTARY METHODS - SCIENCE</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on methodology and assessment strategies that enhance learning in science. Integrated content, interdisciplinary teaching, classroom management, and curriculum and assessment issues are emphasized. Multiple perspectives of students as learners of science, along with current research on pedagogy, are explored. This course also provides students with an opportunity to develop the ability to evaluate and to use instructional methods, curricular materials and resources, and appropriate assessment strategies.</td>
</tr>
<tr>
<td>EED 425</td>
<td>ELEMENTARY METHODS-HEALTH/PE</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of the physical education and health state and national standards and provides a context for how these are addressed in elementary schools and classrooms. Instructional approaches for the integration of physical education and health with other content areas are explored.</td>
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<td>EED 430</td>
<td>ELEMENTARY METHODS - SOCIAL STUDIES</td>
<td>3</td>
<td>College of Education</td>
<td>This course defines and provides a context for teaching and assessing students in the areas of social science based on scope, sequence, and national and state standards. Instructional approaches for the content area within the framework of an integrated curriculum are explored, including the use of critical thinking skills and study skills. Students develop a variety of data collection tools designed to assess student learning.</td>
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<tr>
<td>EED 435</td>
<td>ELEMENTARY METHODS - FINE ARTS</td>
<td>3</td>
<td>College of Education</td>
<td>This course defines and provides a context for teaching and assessing students in the area of fine arts based on scope, sequence, and national and state standards. An emphasis is placed on integrating art across the curriculum.</td>
</tr>
<tr>
<td>EED 436CA</td>
<td>ELEMENTARY METHODS: SOCIAL SCIENCE AND FINE ARTS</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on methodology and assessment strategies that enhance learning in social science and fine arts. Integrated content, interdisciplinary teaching, classroom management, and curriculum and assessment issues are emphasized. Multiple perspectives of students as learners of social science and fine arts, along with current research on pedagogy, are explored. This course also provides students with an opportunity to develop the ability to evaluate and to use instructional methods, curricular materials and resources, and appropriate assessment strategies.</td>
</tr>
<tr>
<td>EED 438CA</td>
<td>ELEMENTARY METHODS: MATHEMATICS AND SCIENCE</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on methodology and assessment strategies that enhance learning in mathematics and science. Integrated content, interdisciplinary teaching, classroom management, and curriculum and assessment issues are emphasized. Multiple perspectives of students as learners of mathematics and science along with current research on pedagogy, are explored. This course also provides students with an opportunity to develop the ability to evaluate and to use instructional methods, curricular materials and resources, and appropriate assessment strategies.</td>
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<td>College of Education</td>
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<td>EED 444</td>
<td>ELEMENTARY METHODS - INTEGRATION OF HAWAIIAN STUDIES</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the pedagogy and assessment strategies that enhance student learning of Hawaiian studies. Instructional approaches for the Hawaiian Studies content area within the framework of an integrated curriculum are explored, including the use of critical thinking and study skills. Methods for integrating Hawaiian history, cultural values, and Hawaiian heritage are emphasized. This course provides students with an opportunity to develop the ability to create performance-based activities and assessments, culturally-sensitive instructional methods, curricular materials and resources, and appropriate assessment strategies. Students develop a variety of data-collection tools designed to assess student learning.</td>
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<tr>
<td>EED 496</td>
<td>STUDENT TEACHING</td>
<td>8</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. Participants will focus on the following topics: requirements and expectations for student teaching and teacher performance assessment, the school culture, planning instruction, and teaching planned lessons. The course provides a forum for open discussion and problem solving based on student teaching classroom experiences. Finally, learners will prepare and submit Task 1, 2, and 3 of the teacher performance assessment.</td>
</tr>
<tr>
<td>EED 498</td>
<td>ELEMENTARY STUDENT TEACHING, SEMINAR I</td>
<td>4</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. The course will focus on the following topics: the student teaching experience, the school culture, the learning environment, and planning, preparing, and implementing the Teacher Work Sample. The seminar also provides a forum for open discussion and problem solving based on student teaching classroom experiences.</td>
</tr>
<tr>
<td>EED 498CA</td>
<td>ELEMENTARY STUDENT TEACHING, SEMINAR I</td>
<td>4</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. The course will focus on the following topics: the student teaching experience, the learning environment, designing and implementing assessments in preparation for the CalTTPA Task Three: Assessing Learning Task, and developing as a professional educator. The course also provides a forum for open discussion and problem solving based on student teaching classroom experiences and the ability to use and apply the Teaching Performance Expectations.</td>
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<td>EED 499</td>
<td>ELEMENTARY STUDENT TEACHING, SEMINAR II</td>
<td>4</td>
<td>College of Education</td>
<td>This course will focus on the design and implementation of the Teacher Work Sample. It also provides students practical guidance in securing a teaching position. Students will examine resumes and cover letters, teaching applications, and interview strategies. Assistance in preparing an employment portfolio will be provided. This seminar also provides a forum for open discussion and problem solving based on student teaching classroom experiences.</td>
</tr>
<tr>
<td>EED 499CA</td>
<td>ELEMENTARY STUDENT TEACHING: SEMINAR II</td>
<td>4</td>
<td>College of Education</td>
<td>This course will focus on the elements of the CalTPA Task Four: Culminating Teaching Experience Task. The course explores the following topics: school culture and diversity, pedagogical assignments and tasks, self-reflection, and preparation to serve as a beginning teacher in an induction program. It also provides practical guidance in seeking a teaching position. This course will serve as a forum for open discussion and problem solving based on student teaching classroom experiences and their ability to use and apply the full-range of Teaching Performance Expectations.</td>
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<tr>
<td>ELEC 710</td>
<td>PHD/HEA ELECTIVE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Elective courses for the Online Extended Studies in the PhD/HEA 001 program</td>
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<tr>
<td>ELEC 711</td>
<td>PHD/HEA ELECTIVE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Elective courses for the Online Extended Studies in the PhD/HEA 001 program</td>
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<td>Course Code</td>
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<td>School of Advanced Studies</td>
<td>Notes</td>
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<td>ELEC 712</td>
<td>PHD/HEA ELECTIVE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Elective courses for the Online Extended Studies in the PhD/HEA 001 program</td>
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<tr>
<td>ELEC 713</td>
<td>PHD I/O ELECTIVE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Elective course for PHD I/O program: PSYCH/780 or PSYCH/790</td>
</tr>
<tr>
<td>ELEC 714</td>
<td>DHA ELECTIVE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Placeholder for elective courses in the DHA program.</td>
</tr>
<tr>
<td>ELEC 725</td>
<td>DOCTORAL EXTENSION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Doctoral Extension</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Education</td>
<td>Description</td>
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<tr>
<td>ELL 300</td>
<td>INSTRUCTIONAL METHODS FOR ENGLISH LANGUAGE LEARNERS</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on instruction for English Language Learners (ELLs). It emphasizes knowledge of and sensitivity to the history and to the culture of other languages and ethnic groups, as well as to multilingual curriculum and instruction. It provides strategies for effective instruction, including standards-based lesson planning and implementation models, and assessment of linguistically diverse K-12 students. In addition, the course addresses ways in which a learner-centered approach to teaching can provide English Language Learners with a greater opportunity to interact meaningfully with educational materials as they learn subject matter and acquire English.</td>
</tr>
<tr>
<td>ELL 500</td>
<td>INSTRUCTIONAL METHODS FOR ENGLISH LANGUAGE LEARNERS</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on instruction for English Language Learners (ELLs). It emphasizes knowledge of and sensitivity to the history and to the culture of other languages and ethnic groups, as well as to multilingual curriculum and instruction. It provides strategies for effective instruction, including standards-based lesson planning and implementation models, and assessment of linguistically diverse K-12 students. In addition, the course addresses ways in which a learner-centered approach to teaching can provide ELLs with a greater opportunity to interact meaningfully with educational materials as they learn subject matter and acquire English.</td>
</tr>
<tr>
<td>ELL 501</td>
<td>INSTRUCTIONAL METHODS FOR ENGLISH LANGUAGE LEARNERS</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on instruction for English language learners, and emphasizes knowledge of and sensitivity to the history and culture of other languages and ethnic groups. It provides the basis for effective instructional strategies including standards-based lesson planning and implementation models, methods, techniques, assessments, and materials to be used with linguistically diverse secondary students. Candidates analyze the critical elements of learning issues associated with linguistically diverse students while creating a meaningful connection to content through a learner-centered approach. Candidates also examine the structure and use of the English language to ensure oral and written accuracy and correct punctuation and intonation.</td>
</tr>
<tr>
<td>ELM 532</td>
<td>Creating an Effective Learning Environment</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores differentiated approaches and strategies used in managing a positive classroom environment within the framework of today's diverse student population. Teacher candidates identify issues that may affect the climate of the classroom and evaluate classroom management techniques appropriate for their targeted grade levels and needs.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Education</td>
<td>Description</td>
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<tr>
<td>ELM 533</td>
<td>Instruction and Assessment for Diverse Learners</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the theoretical models that underlie teaching and learning. Teacher candidates analyze effective teaching strategies that encourage learners to develop a deeper understanding of content and to promote critical thinking. Candidates also explore assessment and its relationship to lesson planning.</td>
</tr>
<tr>
<td>ELM 534</td>
<td>Elements of Literacy Content and Curricular Knowledge</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the most current research, theory, and methods of literacy instruction. Teacher candidates will enhance content knowledge of phonics, phonemic awareness, fluency, comprehension, and vocabulary. Candidates will assess learners’ background knowledge in literacy to develop differentiated instruction.</td>
</tr>
<tr>
<td>ELM 535</td>
<td>Application of Research-Based Literacy Instruction</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the instructional approaches for literacy within the framework of an integrated curriculum. Teacher candidates will apply research-based instructional and assessment techniques to meet the needs of all learners. Candidates will apply interdisciplinary teaching strategies to develop learning and critical thinking skills in their learners.</td>
</tr>
<tr>
<td>ELM 536</td>
<td>Social Studies Content and Curricular Knowledge</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the pedagogy and assessment strategies that enhance inquiry learning in the social studies classroom. Content knowledge, interdisciplinary teaching, curriculum, and assessment are emphasized. Teacher candidates will focus on enhancing the meaning of social studies concepts, developing critical thinking skills to include the use of social studies in other disciplinary areas, and creating real-life experiences for all learners.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>College of Education</td>
<td>Credits</td>
<td>Description</td>
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<tr>
<td>ELM 537</td>
<td>Science Content and Curricular Knowledge</td>
<td>College of Education</td>
<td>3</td>
<td>This course focuses on the pedagogy and assessment strategies that enhance inquiry learning in the science classroom. Content knowledge, interdisciplinary teaching, curriculum, and assessment are emphasized. Teacher candidates will focus on enhancing the meaning of science concepts, developing critical thinking skills to include the use of science in other disciplinary areas, and creating real-life experiences for all learners.</td>
</tr>
<tr>
<td>ELM 538</td>
<td>Mathematics Content and Curricular Knowledge</td>
<td>College of Education</td>
<td>3</td>
<td>This course focuses on the pedagogy and assessment strategies that enhance inquiry learning in the mathematics classroom. Content knowledge, interdisciplinary teaching, curriculum, and assessment are emphasized. Teacher candidates will focus on enhancing the meaning of mathematical concepts, developing critical thinking skills to include the use of math concepts in other disciplinary areas, and creating real-life experiences for all learners.</td>
</tr>
<tr>
<td>ELM 539</td>
<td>PHYSICAL EDUCATION CONTENT AND CURRICULAR KNOWLEDGE</td>
<td>College of Education</td>
<td>2</td>
<td>This course establishes a contest for teaching and assessing K-8 students in physical education and health based on a scope and sequence, and on state and national standards. Candidates examine framework-based teaching strategies effective in helping K-8 students develop a variety of motor skills and abilities, recognize the importance of a healthy lifestyle, gain knowledge of human movement, learn the rules and strategies of games and sports, and develop self-confidence and self-worth. They also examine framework-based teaching strategies effective in helping their students achieve the goals of lifelong health; understand growth and development; and utilize health-related information, products, and services. Additionally, this course explores instructional approaches for integrating physical education and health with other content.</td>
</tr>
<tr>
<td>ELM 545</td>
<td>ELEMENTARY STUDENT TEACHING</td>
<td>College of Education</td>
<td>3</td>
<td>This course emphasizes the practical application of educational theories and methods. The course will focus on the following topics: the student teaching experience, the school culture, the learning environment, instructional design, implementing assessments, instructional decision-making, analyzing learning results, reflection and self-evaluation, and planning, preparing, and implementing the teacher performance assessment. The course also provides a forum for open discussion and problem solving based on student teaching classroom experiences.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Units</td>
<td>College of Education</td>
<td>Description</td>
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<tr>
<td>ELM 583</td>
<td>Elementary Clinical Practice</td>
<td>3</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. Candidates will focus on the following topics: requirements and expectations for clinical practice, teacher performance assessment, the school culture, planning instruction, and teaching planned lessons. The course provides a forum for open discussion and problem solving based on classroom experiences. Finally, candidates will prepare and submit all respective tasks of the teacher performance assessment.</td>
</tr>
<tr>
<td>ELM 586</td>
<td>ELEMENTARY CLINICAL PRACTICE A</td>
<td>3</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. Candidates focus on the following topics: school culture, academic language, lesson planning, and instruction. The course provides a forum for open discussion and problem solving based on classroom experiences and the ability to use and apply Teaching Performance Expectations. Teacher candidates begin preparing their teacher performance assessment submission.</td>
</tr>
<tr>
<td>ELM 587</td>
<td>ELEMENTARY CLINICAL PRACTICE B</td>
<td>3</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. Candidates focus on the following topics: student engagement, assessment, the learning environment, and preparing for a teaching position. The course provides a forum for open discussion and problem solving based on classroom experiences and the ability to use and apply Teaching Performance Expectations. Teacher candidates begin preparing their teacher performance assessment submission.</td>
</tr>
<tr>
<td>ELM 590</td>
<td>ELEMENTARY STUDENT TEACHING PART A</td>
<td>4</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. The course will focus on the following topics: the student teaching experience, the learning environment, designing and implementing assessments in preparation for the CalTFA Task Three: Assessing Learning Task, and developing as a professional educator. The course also provides a forum for open discussion and problem solving based on student teaching classroom experiences and the ability to use and apply the Teaching Performance Expectations.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Units</td>
<td>College/School</td>
<td>Description</td>
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<tr>
<td>ELM 595</td>
<td>ELEMENTARY STUDENT TEACHING PART B</td>
<td>4</td>
<td>College of Education</td>
<td>This course will focus on the elements of the CalTPA Task Four: Culminating Teaching Experience Task. The course explores the following topics: school culture and diversity, pedagogical assignments and tasks, self-reflection, and preparation to serve as a beginning teacher in an induction program. It also provides practical guidance in seeking a teaching position. This course will serve as a forum for open discussion and problem solving based on student teaching classroom experiences and their ability to use and apply the full-range of Teaching Performance Expectations.</td>
</tr>
<tr>
<td>ELM 598</td>
<td>ELEMENTARY STUDENT TEACHING PART A</td>
<td>4</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods including classroom management, grading, and strategies to increase parent communication and/or family and community involvement. In addition, students will receive practical guidance in seeking a teaching position, time management, and developing and maintaining relationships with colleagues and parents. This seminar also provides a forum for open discussion and problem solving based on classroom experiences.</td>
</tr>
<tr>
<td>ELM 599</td>
<td>ELEMENTARY STUDENT TEACHING PART B</td>
<td>4</td>
<td>College of Education</td>
<td>This course will focus on the design and implementation of the Teacher Work Sample. It also provides students practical guidance in securing a teaching position. Students will examine resumes and cover letters, teaching applications, and interview strategies. Assistance in preparing an employment portfolio will be provided. This seminar also provides a forum for open discussion and problem-solving based on student teaching classroom experiences.</td>
</tr>
<tr>
<td>EM 555</td>
<td>ENERGY SECTOR MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course integrates energy technology and management opportunities in the energy sector. Students will apply knowledge of the energy sector value change to identify a business opportunity. Other topics include renewable and non-renewable energy sources, science of energy, communications, energy sector terminology, corporate social responsibility, ethics, and negotiation.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit Hours</td>
<td>School of Business</td>
<td>Description</td>
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<tr>
<td>EM 565</td>
<td>FINANCIAL MANAGEMENT IN THE ENERGY SECTOR</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies corporate finance concepts to make management decisions in the energy sector. Students analyze the financial merit of opportunities in renewable and non-renewable energy sources. Other topics include cash flows, business valuation, working capital, capital budgets, government sources, long-term financing, risk analysis and management, and financial planning.</td>
</tr>
<tr>
<td>EM 575</td>
<td>ENERGY ECONOMICS</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies economic concepts to make management decisions in the energy sector. Students apply concepts of supply and demand to create an economic model of a sub sector of the energy industry. Other topics include scarce resources, opportunity costs, profit maximization, market structure, macroeconomic measurement, money, trade, foreign exchange, regulatory issues, and economic analysis.</td>
</tr>
<tr>
<td>EM 585</td>
<td>MARKETING ENERGY</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to apply marketing concepts to affect public perception of energy alternatives. Students learn to solve marketing problems in a collaborative environment. Topics include market research, customer relationships, branding, market segmentation, product development, pricing, channels, communications, public relations, and policy formulation.</td>
</tr>
<tr>
<td>EM 595</td>
<td>STRATEGIC PLANNING AND IMPLEMENTATION FOR THE ENERGY SECTOR</td>
<td>3</td>
<td>School of Business</td>
<td>This capstone course integrates concepts from all prior courses in the program and the energy management concentration. Students apply the concepts of strategic planning and implementation to create sustainable competitive advantage in an energy organization. Other topics include environmental scanning, strategic analysis, corporate social responsibility, implementation, evaluation, risk management, interdependent organizational relationships, technology adoption, and scenario planning.</td>
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<tr>
<td>Course</td>
<td>Title</td>
<td>Credits</td>
<td>College</td>
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<tr>
<td>EMC 310</td>
<td>PRINCIPLES OF EMERGENCY MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will explore the history and evolution of emergency management as well as roles of local, state, regional and national agencies. Topics include roles and organizations comprising emergency management, leadership concepts, and technology and communication challenges.</td>
</tr>
<tr>
<td>EMC 320</td>
<td>EMERGENCY PREPAREDNESS AND PLANNING</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines the preparation and planning process for emergency and crisis situations from geographical, national and local levels. Topics will include concepts of response and preparedness, recovery and mitigation strategies, hazard analysis, vulnerability assessment, exposure pathways and response capability assessment.</td>
</tr>
<tr>
<td>EMC 330</td>
<td>POLITICAL AND POLICY ISSUES FOR EMERGENCY MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines the political and policy environment which affects emergency management. The course is intended to help emergency managers develop an understanding of local, state, and federal policies are developed and maintained. In addition, legal issues involving state and Federal law effecting emergency operations will be studied.</td>
</tr>
<tr>
<td>EMC 340</td>
<td>EMERGENCY SERVICES AND THE COMMUNITY</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will look at the social dimensions of community responses to disaster related issues. Emphasis will be placed on examining effective community outreach and preparation programs as well as distribution mechanisms for public information. In addition, students will assess demographic implications and their impact on emergency prevention activities and services.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>Department</td>
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<tr>
<td>EMC 350</td>
<td>MANAGING EMERGENCY RESPONSE OPERATIONS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the principles and practices that promote effective disaster response operations in emergency management. Students will examine the roles and responsibilities of the participants in a crisis event, and identify possible problems associated with response operations such as inadequate preparedness measures, safety and site security, and communication. In addition, impact of disaster on response organization and personnel will be discussed.</td>
</tr>
<tr>
<td>ENG 100</td>
<td>CRITICAL READING AND COMPOSITION</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course develops the reading, writing and critical thinking skills that are essential for academic and life success.</td>
</tr>
<tr>
<td>ENG 101</td>
<td>EFFECTIVE ESSAY WRITING</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>Students develop academic writing skills. The emphasis is on coherence and correctness in written communication as students use the writing process to craft an expository essay. Students also conduct basic research for the expository essay. Selected readings provide the basis for discussion regarding the difference between fact and opinion. Grammar exercises focus on verb tense, subject-verb and pronoun-antecedent agreement, and pronoun case.</td>
</tr>
<tr>
<td>ENG 102</td>
<td>RESEARCH WRITING</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>Students focus on gathering research, evaluating and documenting sources, and developing a major research paper. Selected readings prompt discussion regarding bias, rhetorical devices, arguments, and counterarguments. Grammar exercises address commonly confused words, modifiers, parallel structure, and sentence variety.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
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<td>College</td>
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<tr>
<td>ENG 106</td>
<td>SURVEY OF LITERARY MASTERPIECES</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides students with a survey of literary masterpieces across the ages. Students will gain insight into writing and culture from the content of this course. Topics include Shakespeare, Homer, Dante, Milton, Machiavelli, and Joyce, among other literary authors.</td>
</tr>
<tr>
<td>ENG 125</td>
<td>LITERATURE IN SOCIETY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces themes in literature and provides guided study and practice in reflecting on themes which describe the human experience across cultural and societal boundaries. The course includes readings from literature in different genres and cultures. Students will study the literature in thematic units and be asked to make connections to their own lives and cultures.</td>
</tr>
<tr>
<td>ENG 135</td>
<td>ESSENTIALS OF CONTEMPORARY COMMUNICATION</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course covers the skills necessary for effective written and oral communication in the work environment and in modern society. The course reviews basic communication theories and discusses the fundamentals of interpersonal, written, and oral communication skills. This course emphasizes applying these theories and skills to group processes and professional situations.</td>
</tr>
<tr>
<td>ENG 157</td>
<td>MULTICULTURAL LITERATURE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides students with an introduction to multicultural literature. Emphasis is placed on increasing students' awareness and understanding of the values, beliefs, and experiences of people from different cultures through literature.</td>
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<tr>
<td>Course Code</td>
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<td>Department</td>
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<tr>
<td>ENG 200</td>
<td>RHETORIC AND RESEARCH</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course extends practice in critical reading, writing, and thinking. Emphasis is given to developing an effective writing process that takes into account audience and rhetorical purpose.</td>
</tr>
<tr>
<td>ENG 222</td>
<td>INTRODUCTION TO TECHNICAL WRITING</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This is a foundational course designed to introduce students to technical writing fundamentals and the technical writing career field. Topics include what technical writing is and how technical writing differs from other types of writing, technical writing best practices, and the career opportunities in the technical writing field.</td>
</tr>
<tr>
<td>ENG 230</td>
<td>MECHANICS OF WRITING</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides an overview of the mechanics of American English grammar as it applies to academic reading and writing.</td>
</tr>
<tr>
<td>ENG 240</td>
<td>INTRODUCTION TO CREATIVE WRITING</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides a foundation in writing creative fiction and nonfiction works. Students will be expected to produce original creative writings.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Humanities and Sciences</td>
<td>Description</td>
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<tr>
<td>ENG 260</td>
<td>FOLKLORE AND FAIRYTALES</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course explores the genre of folklore and fairytales and their role as cultural literary artifacts. Students will examine the construction, shaping and use of folklore and fairytales in society.</td>
</tr>
<tr>
<td>ENG 265</td>
<td>THE SHORT STORY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course examines the short story through notable works and writers.</td>
</tr>
<tr>
<td>ENG 270</td>
<td>LITERARY INTERPRETATION AND ANALYSIS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This is a foundational course in developing the skills necessary for effective and appropriate academic writing. This course reviews the elements of grammar, mechanics, style and proper documentation of outside sources.</td>
</tr>
<tr>
<td>ENG 280</td>
<td>RHETORIC AND CRITICAL THINKING</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces students to rhetoric and critical thinking. Students will apply both formal logic and rhetorical principles to the study and practice of argument and persuasion.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
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<tr>
<td>ENG 295</td>
<td>CHILDREN'S LITERATURE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course examines literature for children. Through an overview of a variety of genres and topics, students will develop an understanding of literature for young readers.</td>
</tr>
<tr>
<td>ENG 301</td>
<td>AMERICAN ETHNIC LITERATURE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will survey the literature of the major ethnic groups in the United States (African Americans, Native Americans, Hispanics/Latinos, and Asian Americans) as a means to explore ethnic diversity and minority voices. Focusing on contemporary relevance, a wide range of representative literary works and authors will be discussed in their historical, socio-political, and cultural contexts with special consideration of characteristic literary themes and techniques.</td>
</tr>
<tr>
<td>ENG 313</td>
<td>WRITING PROPOSALS</td>
<td>1</td>
<td>College of Humanities and Sciences</td>
<td>This is a one credit course that introduces students to approaches for developing winning proposals. This course may focus on proposal development processes rather than writing and technical issues.</td>
</tr>
<tr>
<td>ENG 340</td>
<td>CREATIVE WRITING</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces students to creative writing in various genres. The purpose of this course is to develop and expand students' imaginative writing processes and to develop and expand their understanding of the human experience through creative writing. This would include identifying elements of writing and developing skills and techniques for creative writing in poetry, fiction, and nonfiction writings.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Humanities and Sciences</td>
<td>Description</td>
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<tr>
<td>ENG 380</td>
<td>APPLIED LINGUISTICS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces students to the nature of language and the way in which language is acquired and used in society. It also addresses grammatical aspects of language such as syntax, semantics, and pragmatics and changes in language over time. Stages of language acquisition and bilingual development will also be discussed.</td>
</tr>
<tr>
<td>ENG 437</td>
<td>LITERARY GENRES ACROSS CULTURES</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces literary genres that reflect the human experience across cultures. Past and present voices from the literature of majority and minority writers, as expressed in fiction, poetry, drama, and nonfiction, are surveyed. Students analyze literal and symbolic meanings in texts, and examine the elements and conventions of each literary genre. Students think critically, recognize instances of stereotyping and make connections between the literature and their lives.</td>
</tr>
<tr>
<td>ENG 437CA</td>
<td>LITERARY GENRES ACROSS CULTURES</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces literary genres that reflect the human experience across cultures. Past and present voices from the literature of majority and minority writers, as expressed in fiction, poetry, drama, and nonfiction, are surveyed. Students analyze literal and symbolic meanings in texts, and examine the elements and conventions of each literary genre. Students think critically, recognize instances of stereotyping, and make connections between the literature and their lives.</td>
</tr>
<tr>
<td>ENG 480</td>
<td>APPLIED RHETORIC</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This is the capstone course for English majors. Through applied rhetoric, students will apply various concepts to their own studies and writing, and to written works from multiple genres and disciplines.</td>
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<td>Course Code</td>
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<tr>
<td>ENG 491</td>
<td>AMERICAN LITERATURE TO 1860</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will survey major authors, ideologies, and historical contexts of American literature from colonial times until the Civil War era. A diverse range of works, genres, movements, and cultural narratives will be explored. Accounts of early explorers, Puritan sermons, American Indian mythology, slave narratives, political and social writings, and poetry will be read and discussed.</td>
</tr>
<tr>
<td>ENG 492</td>
<td>AMERICAN LITERATURE SINCE 1860</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will survey the writings of 150 years in the historical and cultural context of America. The influence of vast social, political, and philosophical changes in America on literary works will be explored. The major literary movements, works, and authors of four distinct time periods will be read and discussed: the late 19th century, the early 20th century, the late 20th century, and the 21st century.</td>
</tr>
<tr>
<td>ENG 493</td>
<td>ENGLISH LITERATURE TO 1800</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will survey major authors, ideologies, and historical contexts of English literature from medieval times until the 18th century. A diverse range of works, genres, movements, and cultural narratives will be explored.</td>
</tr>
<tr>
<td>ENG 494</td>
<td>ENGLISH LITERATURE SINCE 1800</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will survey major authors, ideologies, and historical contexts of English literature from the 19th century to the present. A diverse range of works, genres, movements, and cultural narratives will be explored.</td>
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<td>Course Code</td>
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<tr>
<td>ENG 495</td>
<td>ADVANCED CREATIVE WRITING</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course explores advanced literary elements of creative writing, focusing on elements of form and craft. Students will write poems, fictional short stories, and one act plays. In the process, students will re-examine all elements of the writing process to deepen their understanding of each stage of the process including prewriting, drafting, editing, and revising, and students will reflect upon differences among genres. A writers' workshop will be an integral component of this course.</td>
</tr>
<tr>
<td>ENG PROF 01</td>
<td>ENGLISH COMPOSITION PROFICIENCY COURSE</td>
<td>0</td>
<td>College of Humanities and Sciences</td>
<td>This proficiency exam, which is a zero credit-bearing course, can be used to fulfill the English Composition Proficiency requirement most commonly satisfied by ENG/220, COMM/215 or comparable coursework. To earn a passing grade, a student must receive a score of 60% or better. This is a pass/fail course.</td>
</tr>
<tr>
<td>ENT 527</td>
<td>OPPORTUNITY ASSESSMENT AND INNOVATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course is an introduction to entrepreneurship and the entrepreneurial mindset. This course will provide an overview of the challenges and opportunities of an entrepreneurship, an intrapreneurship, and social entrepreneurship. Students will learn the process of initiating an entrepreneurial venture through the creative pursuit of ideas.</td>
</tr>
<tr>
<td>ENT 586</td>
<td>INFORMATIONAL TECHNOLOGY FOR ENTREPRENEURS AND LEADERS</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on innovative technologies that advance organizational success and sustainability. Students will receive hands-on experience with technology that impacts innovation and performance. The ethical and financial challenges of technology are explored.</td>
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<td>Course Code</td>
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<tr>
<td>ENT 588</td>
<td>INNOVATION AND DESIGN: CAPSTONE PROJECT</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides a learning environment that reinforces creativity and innovation. Students will examine the core concepts related to innovation and analyze effective strategies for managing start-ups or organizations. Topics will include leading innovation, scaling excellence from innovation, financing innovation, creative problem-solving, and design thinking.</td>
</tr>
<tr>
<td>ENV 100</td>
<td>PRINCIPLES OF ENVIRONMENTAL SCIENCE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will provide students with the scientific principles, concepts, and methodologies that are required to identify and analyze risks associated with environmental problems, and examine alternative solutions for resolving or preventing these problems.</td>
</tr>
<tr>
<td>ENV 310</td>
<td>ENVIRONMENTAL MANAGEMENT</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course examines environmental problems from a local, national, and international perspective. Federal legislation will be reviewed on air pollution and water quality. Students will be introduced to control techniques for treating air and water, and the emerging environmental issues such as global climate changes, bioterrorism, organic pollutants, and industrial ecology.</td>
</tr>
<tr>
<td>ENV 315</td>
<td>GLOBAL CHANGE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will examine the impact of human activity on the environment. Students will examine a variety of environmental issues influenced by human activity, including the development and impact of global climate change on Earth.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>ENV 320</td>
<td>ENVIRONMENTAL LAW</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course explores the administrative regulations and policies that are requisite to the management of health and safety in the workplace. Federal, state, and local policies will be examined.</td>
</tr>
<tr>
<td>ENV 340</td>
<td>ENERGY AND THE ENVIRONMENT</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will introduce topics covering a wide variety of alternative energy sources, the need for renewable energy, as well as the problems associated with them. Energy sources will include oil, coal, natural gas, hydroelectric, nuclear, wind, solar, geothermal, tidal, and biofuels.</td>
</tr>
<tr>
<td>ENV 410</td>
<td>ENVIRONMENTAL TOXICOLOGY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>The purpose of this course is to provide the fundamental knowledge of the effects of environmental chemicals on living systems, and the toxic responses of the human and plant systems. Students will discuss risk, ethics, and social responsibility with regard to environmental toxicology.</td>
</tr>
<tr>
<td>ENV 420</td>
<td>ENVIRONMENTAL RISK ASSESSMENT</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides an overview of the basic concepts of human and ecological risk assessment. Students evaluate various components of risk assessment, including human health, environmental, occupational, ecological, and risk management. Significant case studies are used to illustrate the assessment process.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>ENV 431</td>
<td>PUBLIC POLICY ANALYSIS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will examine the fundamentals of public policy analysis to the environment. Student will explore the management of public policy issues related to land use and urbanization, ecosystem preservation, global analysis, and policy making.</td>
</tr>
<tr>
<td>ESL 300</td>
<td>TEACHING ENGLISH LANGUAGE LEARNERS</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on education for the English Language Learner (ELL). It emphasizes knowledge of and sensitivity to the history and to the culture of other languages and ethnic groups, as well as to multiethnic curriculum and instruction. It provides strategies for effective instruction, including standards-based lesson planning and implementation models, and assessment of linguistically diverse K-12 students. In addition, the course addresses ways in which a learner-centered approach to teaching can provide English Language Learners with a greater opportunity to interact meaningfully with educational materials as they learn subject matter and acquire English.</td>
</tr>
<tr>
<td>ETH 120</td>
<td>CULTURAL DIVERSITY IN THE UNITED STATES</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is designed to educate students about issues of race, ethnicity, gender, disability and other diversity issues in the United States.</td>
</tr>
<tr>
<td>ETH 125</td>
<td>CULTURAL DIVERSITY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is designed to educate students about issues of race, ethnicity, and gender in the United States by presenting historical and modern perspectives on diversity.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>ETH 316</td>
<td>ETHICS AND SOCIAL RESPONSIBILITY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides a foundational perspective for ethics and social responsibility in relationship to individuals, organizations, and the community. Emphasis is placed on the inter-related nature of ethics, morality, legal responsibility, and social issues.</td>
</tr>
<tr>
<td>ETH 321</td>
<td>ETHICAL AND LEGAL TOPICS IN BUSINESS</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with an overview of the legal, ethical, and related statutory and regulatory environment in which businesses, organizations, and individuals within them function. After completion of this course, students will be able to understand the general structure of the court systems in the United States, describe the alternative means of resolving disputes and their respective advantages and disadvantages, evaluate the frameworks for regulatory compliance and corporate social responsibility, examine the principle areas of commercial law, and understand the impact of technology on intellectual property rights.</td>
</tr>
<tr>
<td>ETH 328</td>
<td>DATA ETHICS AND SECURITY</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with an overview of the legal and ethical implications of data. Students will examine the legal and ethical issues that must be considered throughout the lifecycle of data analytics including collection, storage, analysis and presentation. Other topics include, privacy, security, classification, and discrimination. After completion of this course, students will be able to understand the legal and ethical considerations that are necessary when utilizing particular types of data, collection methods, and analysis techniques.</td>
</tr>
<tr>
<td>ETH 557</td>
<td>ACCOUNTING ETHICS</td>
<td>3</td>
<td>School of Business</td>
<td>In this course, students focus on core values of the accounting profession such as ethical reasoning, integrity, objectivity, and independence. Topics include economics, price and consumer behavior, business and accounting issues, ethics and information technology, and professional standards.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>EXAM 799</td>
<td>COMPREHENSIVE EXAMINATION</td>
<td>1</td>
<td>School of Advanced Studies</td>
<td>The comprehensive examination is a program requirement for the Doctor of Philosophy degree from University of Phoenix. Examinations are administered online, and a successful grade must be earned for learners to attend the dissertation and elective course work and move to candidacy.</td>
</tr>
<tr>
<td>FIN 366</td>
<td>FINANCIAL INSTITUTIONS</td>
<td>3</td>
<td>School of Business</td>
<td>This course will cover financial institutions such as insurance companies, commercial banks, investment banks and savings and loan associations. The risks facing financial institutions and how to measure and manage those risks are analyzed.</td>
</tr>
<tr>
<td>FIN 370</td>
<td>FINANCE FOR BUSINESS</td>
<td>3</td>
<td>School of Business</td>
<td>This course introduces the student to the essential elements of finance for business. Emphasis is placed on financial management, financial markets, and the tools, techniques, and methodologies used in making financial decisions. Topics include: Financial planning, working capital management, capital budgeting, long term financing, and international finance.</td>
</tr>
<tr>
<td>FIN 375</td>
<td>FINANCIAL MANAGEMENT IN THE SMALL BUSINESS</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on the role that financial management plays in the development and sustainability of a small business. This course provides a detailed review of forecasting, budgeting, daily cash flow management techniques and monitoring financial performance in small business operations. Specifically, students will address funding, venture capital, and debt management, cash-flow management, financial planning, and capital budgeting.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>School of Business</td>
<td>Course Description</td>
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<td>FIN 402</td>
<td>INVESTMENT FUNDAMENTALS AND PORTFOLIO MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course covers the theories and practices of investments including financial markets, risk and return, securities, asset allocation and diversification. Students will utilize analytical techniques available in the investment planning and selection process in the environment in which investment decisions are made. Students will apply finance models and investment strategies to analyze and manage investments for various types of organizations.</td>
</tr>
<tr>
<td>FIN 410</td>
<td>WORKING CAPITAL MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course covers the basics of working capital management with emphasis on how firms manage current assets and liabilities to ensure the organization has sufficient cash to pay day-to-day bills and meet short-term obligations. The balance between risk and return is emphasized. Some of the basic techniques of financial forecasting, accounts receivable and inventory management will also be explored.</td>
</tr>
<tr>
<td>FIN 415</td>
<td>CORPORATE RISK MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course will provide students with the elements of corporate risk management in a competitive business environment. Emphasis will be placed upon the identification, measurement, management, and planning aspects of risk management, as well as trends and developments in the business environment. Insurance considerations in corporate risk management will also be addressed. Students will utilize newly acquired knowledge and techniques to develop a corporate risk management plan that will maximize value for the organization and stakeholders.</td>
</tr>
<tr>
<td>FIN 419</td>
<td>FINANCE FOR DECISION MAKING</td>
<td>3</td>
<td>School of Business</td>
<td>This course addresses advanced principles in financial management and decision making. Emphasis is placed on providing relevant theory, best practices, and skills to effectively manage risk, time value of money, working capital, capital structure, the regulatory environment, and evolving issues in financial management.</td>
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<tr>
<td>Course Code</td>
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<td>School of Business</td>
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<td>FIN 420</td>
<td>PERSONAL FINANCIAL PLANNING</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides an introduction to personal financial planning. Personal financial goals are examined with a focus on investment risk and returns, markets, and analysis tools useful in assessing financial situations.</td>
</tr>
<tr>
<td>FIN 422</td>
<td>RETIREMENT AND BENEFIT PLANNING</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with the tools necessary to create a retirement plan. After completion of this course, students will be able to identify the types of retirement plans, understand the implications of federal law on retirement plans, identify retirement plans and participation requirements, calculate tax deduction and contribution limits, and create a full financial plan, including retirement, for an individual.</td>
</tr>
<tr>
<td>FIN 428</td>
<td>INSURANCE FOR FINANCIAL PLANNING</td>
<td>3</td>
<td>School of Business</td>
<td>This course will prepare students to make insurance policy recommendations as part of a financial plan. After completion of this course, students will be able to apply concepts of medical, life, and property insurance to financial planning, and understand concepts underlying risk and insurance management for financial plans.</td>
</tr>
<tr>
<td>FIN 444</td>
<td>MERGERS, ACQUISITIONS, AND CORPORATE RESTRUCTURING</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to analyze merger and acquisition (M&amp;A) opportunities in ways that will maximize corporate value and shareholder wealth in a competitive market environment. Special emphasis is placed on the identification, screening, selection, evaluation, and financing of M&amp;A activities. Additionally, the course examines business failures and restructuring strategies.</td>
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<tr>
<td>Course Code</td>
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<td>School of Business</td>
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<td>FIN 467</td>
<td>REAL ESTATE INVESTMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course involves the study of the techniques of real estate investment analysis, including financing, taxes, and decision-making criteria in today's investment environment.</td>
</tr>
<tr>
<td>FIN 486</td>
<td>STRATEGIC FINANCIAL MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course gives students the opportunity to integrate previously learned finance and accounting concepts and practices to contemporary business strategies, while improving financial decision-making and problem-solving skills. In addition, students will examine real-world financial management scenarios in order to apply best practices resulting in increased value for various types of organizations.</td>
</tr>
<tr>
<td>FIN 571</td>
<td>CORPORATE FINANCE</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies corporate finance concepts to make management decisions. Students learn methods to evaluate financial alternatives and create financial plans. Other topics include cash flows, business valuation, working capital, capital budgets, and long-term financing.</td>
</tr>
<tr>
<td>FIN 572</td>
<td>HEALTHCARE FINANCE</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies healthcare finance concepts to make effective management decisions. Students learn methods to evaluate financial alternatives and create financial plans. Other topics include reimbursement strategies, cash flow, working capital, capital budgets, and long-term financing.</td>
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<td>Course Code</td>
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<td>School of Business</td>
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<tr>
<td>FIN 575</td>
<td>PROJECT BUDGET AND FINANCE</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies finance concepts to evaluate and manage projects. Students will prepare a plan to obtain funding and manage a project budget. Other topics include return on investment, cost classification, debt and equity financing, and project cash flows.</td>
</tr>
<tr>
<td>FIN 580</td>
<td>GLOBAL CAPITAL MARKETS</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines the international financial environment facing firms in a globalized economy. Students will assess the impact of economic policy and financial disturbances on financial markets, exchange rates, and capital flows. Other topics include investment analysis, asset management, capital markets, hedge funds, corporate finance, and international macroeconomics.</td>
</tr>
<tr>
<td>FIN 585</td>
<td>FINANCIAL CONTROLLING</td>
<td>3</td>
<td>School of Business</td>
<td>This course analyzes several topics concerning financial control. Students will explore design and use of cost management systems, financial performance measures for enhancing firm value, managerial incentive contracts and accounting data, and management accounting. Other topics include managing earnings and financial ratios, use of balanced scorecard to evaluate financial/nonfinancial managerial performance, and post-auditing of capital investments.</td>
</tr>
<tr>
<td>FIN 590</td>
<td>AUDIT AND COMPLIANCE MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>The course emphasizes concepts and principles of auditing and assurance services theory and practice. Students will explore professional standards utilized in providing auditing and other assurance services, and reporting on financial statements. Other topics include securities law and regulatory structure, professional conduct, and ethical and legal issues in securities regulation.</td>
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<tr>
<td>FIN 591</td>
<td>REAL ESTATE INVESTMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course explores the techniques of real estate investment analysis, including financing, taxes, and decision-making criteria in today's real estate investment environment. Students will analyze the risks and rewards of existing and proposed real estate projects to make specific financing and investment decisions. Other topics include real estate financial analysis and valuation, diversification of real estate assets, real estate taxation, and real estate law.</td>
</tr>
<tr>
<td>FIN 592</td>
<td>MERGERS AND ACQUISITIONS</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines merger and acquisition opportunities to maximize corporate value and shareholder wealth in a competitive market environment. Students will focus on the identification, screening, selection, evaluation, and financing of activities. Other topics include business failures and restructuring strategies.</td>
</tr>
<tr>
<td>FIN 593</td>
<td>INVESTMENT BANKING</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines investment banking firm organizational structure, products, risks, earnings, regulations, innovations and competition. Students will analyze the functions of the banking business, including equity, bond and convertible financings and sales and trading business. Other topics include investment banking relationships with LBO funds, hedge funds and corporate and institutional clients.</td>
</tr>
<tr>
<td>FIN 711</td>
<td>FINANCIAL MEASURES OF VALUE ADDED</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course explores and evaluates research on how businesses measure and could modify their measure of financial value to improve decision-making. Topics include business analysis, valuation tools, and applications; mergers and acquisitions; marketplace valuation of equity; U.S. GAAP/IFRS convergence; and the challenges of valuing high growth companies, companies in emerging markets, cyclical companies, and banks.</td>
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<td>Course Code</td>
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<td>School/College</td>
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<td>FIN 723</td>
<td>HIGHER EDUCATION FINANCE AND ECONOMICS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course introduces and examines the major features of the financial functions operative within various types of higher education institutions. The financial functions of various types and sizes of post-secondary institutions will be presented. Specifically, the financial functions of the following kinds of colleges and universities will be compared and contrasted: public and private, non-profit and for-profit entities; small, medium, and large entities; urban, suburban, and rural entities; and unionized and non-unionized entities. In each case, traditional, non-traditional, and emerging income streams will be explored, in conjunction with traditional cost centers, non-traditional cost centers, and emerging cost centers. Strategic financial planning and global market influences, in the context of higher education institutions will be addressed. Traditional, new, and emerging administrative practices being utilized by financial managers to control the economic dynamics engendered by various combinations of the above variables will be discussed.</td>
</tr>
<tr>
<td>FNP 001</td>
<td>FNP ORIENTATION</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
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<tr>
<td>FP 101</td>
<td>FOUNDATIONS OF PERSONAL FINANCE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides an overview of the elements necessary for effective personal financial planning and the opportunity to apply the techniques and strategies essential to this understanding. Primary areas of study include creating and managing a personal budget, understanding and paying taxes, working with financial institutions, wise use of credit cards and consumer loans, financing automobiles and homes, and the use of insurance for protecting one's family and property.</td>
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<tr>
<td>GBM 380</td>
<td>GLOBAL BUSINESS</td>
<td>3</td>
<td>School of Business</td>
<td>This course addresses major forces in the global environment and the impact upon business strategies, operations, and decision making. Special emphasis is placed on developing a global mindset and the intricacies of the global business environment.</td>
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<td>Course Code</td>
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<td>GBM 381</td>
<td>INTERNATIONAL TRADE</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines the concepts and components of international trade. Emphasis is placed on applying current theories, concepts, and practices in conducting global business transactions.</td>
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<tr>
<td>GBM 489</td>
<td>STRATEGIC TOPICS IN GLOBAL BUSINESS MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies the principles of international trade, global monetary systems, international organizations, and economic development to make effective strategic business decisions. Emphasis is placed on utilizing improved strategic thinking and decision-making capabilities in the global environment.</td>
</tr>
<tr>
<td>GEN 201</td>
<td>FOUNDATIONS FOR UNIVERSITY SUCCESS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course transitions students through the foundations of study at University of Phoenix. Students develop personal strategies for achieving educational goals; and develop skills in critical thinking, collaboration, and communication.</td>
</tr>
<tr>
<td>GEN 480</td>
<td>INTERDISCIPLINARY CAPSTONE COURSE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This is the capstone course for business, health and human services, and information technology undergraduate students. The course provides students with the opportunity to integrate and apply learning from their professional programs of study in a comprehensive manner. Students will also assess the impact of their educational experiences on their ethical perspectives and critical thinking skills. Students will reflect on and evaluate their personal and professional growth, the benefits of lifelong learning, and the impact of these elements on their future.</td>
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<tr>
<td>GEO 180</td>
<td>PHYSICAL GEOGRAPHY</td>
<td>College of</td>
<td>This course introduces students to the principles of physical geography. Students examine the processes of Earth’s physical environment as well as the human-environment interaction. Topics include plate tectonics, the rock cycle, landscape building, water resources, the relationship between the Earth and Sun, the elements of weather and climate, vegetation and soils, types and uses of maps, and human interaction with the environment.</td>
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<tr>
<td>GFT 500</td>
<td>Teaching Gifted and Talented Learners</td>
<td>College of</td>
<td>In this course, participants explore the characteristics of and methods to identify gifted and talented learners, including underrepresented students. Programs, strategies, and supports for the diverse needs of gifted and talented learners are examined. Participants develop lessons and assessments to accommodate and foster the academic, social, and emotional development of gifted and talented learners.</td>
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<tr>
<td>GFT 501</td>
<td>Curriculum and Instruction for Gifted and Talented Learners</td>
<td>College of</td>
<td>This course focuses on the theory, research, standards, and practices necessary to adapt, develop, and sustain high quality curriculum and instruction for diverse gifted and talented learners. Participants examine strategies to enhance acceleration, depth, and complexity of learning. Participants explore creative student products, the use of technology, assessment, differentiation, collaboration, enrichment, and higher order processing skills in curriculum and instruction for highly able students.</td>
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<tr>
<td>GFT 502</td>
<td>Learning Strategies for Gifted and Talented Learners</td>
<td>College of</td>
<td>This course is designed to explore different types of learning models for gifted and talented learners and to examine the unique needs of gifted and talented learners. Different types of curriculum models are considered. Participants identify ways to help meet gifted and talented learners' needs in the classroom through specific programs, enrichment opportunities, and differentiated instruction.</td>
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<td>GFT 503</td>
<td>Assessment for Gifted and Talented Learners</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of evaluation methods and assessment of gifted and talented learners. Participants interpret different evaluation and assessment tools, identifying the pros, cons, and limitations of multiple assessments. Participants explore solutions and alternative assessments in the identification of gifted and talented learners. Strategies in the ongoing assessment process of gifted and talented learners are also examined.</td>
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<tr>
<td>GFT 504</td>
<td>Enhancing Creativity in Gifted and Talented Learners</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores creativity in gifted and talented learners. Participants use the creative process to examine creativity theories, levels of creativity, and ways to foster creativity. Classroom design and instructional strategies for creativity, measuring and assessing creativity, and communication and collaboration with stakeholders and families are also addressed.</td>
</tr>
<tr>
<td>GFT 505</td>
<td>Critical Thinking Skills for Gifted and Talented Learners</td>
<td>3</td>
<td>College of Education</td>
<td>This course prepares participants to enhance critical thinking skills in gifted and talented learners. Participants explore theories, teaching and assessment methods, instructional strategies, and technology related to the development of critical thinking skills in gifted and talented learners. Characteristics of gifted and talented learners, differentiated instruction, creative thinking, twice exceptional learners, and student engagement are also addressed.</td>
</tr>
<tr>
<td>GFT 506</td>
<td>Guidance and Counseling of Gifted and Talented Learners</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the developmentally appropriate, culturally responsive, and gender sensitive guidance and counseling of gifted and talented learners. Participants explore research, theories, practices, and assessments related to the intelligence, creativity, exceptionality, and underachievement of gifted and talented learners. Strategies for working with families, teachers, and administrators to support the social, emotional, academic, and career development of diverse gifted and talented learners are examined.</td>
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<tr>
<td>GFT 507</td>
<td>Special Populations of Gifted and Talented Learners</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of special populations of gifted and talented learners, including historically underrepresented learners from diverse backgrounds. Participants examine learner characteristics, identification, and causes of underachievement. Effective programs, instructional strategies and assessment methods, and parental involvement are also explored.</td>
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<tr>
<td>GHA 548</td>
<td>FOUNDATIONS OF GERONTOLOGY FOR HEALTH ADMINISTRATORS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces current and aspiring health administrators to the field of gerontology, and the systems and facilities that support these populations. Topics include an examination of the experiences of aging populations across the care continuum, myths and stereotypes of aging, and a survey of the demographic changes occurring in the U.S. that are resulting in larger elder populations.</td>
</tr>
<tr>
<td>GHA 551</td>
<td>BIOLOGICAL AND PSYCHOLOGICAL ASPECTS OF AGING</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines the process of aging and explores health care programming and support systems that promote the health of the aging population. These topics are applied in a health administration context to disease prevention, health maintenance, and selected disorders that effect health and independent living.</td>
</tr>
<tr>
<td>GHA 557</td>
<td>SOCIAL AND CULTURAL ASPECTS OF AGING</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines social and cultural perspectives on aging and their implications for health administrators serving aging populations. Public and personal aspects of aging will be addressed. Topics will include work and retirement, social policy, older people as social and political forces, care needs, diversity, economics, social support, and disability.</td>
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<tr>
<td>GHS 563</td>
<td>LEADERSHIP AND PUBLIC POLICY IN GLOBAL/HOMELAND SECURITY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course is designed to provide students with an understanding of how public organizations deal with the threat of various forms of terrorism. Leadership and management responsibilities are considered. Students will understand the importance of interdisciplinary security in developing comprehensive protection plans and policies designed to reduce the vulnerability associated with deliberate violent acts.</td>
</tr>
<tr>
<td>GHS 573</td>
<td>INTELLIGENCE INTEGRATION IN GLOBAL/HOMELAND SECURITY</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course allows students to explore the collaboration of intelligence and law enforcement communities (intelligence-led policing) for human welfare and safety in global and homeland environments. Students will review the development and implementation of counterterrorism initiatives based on terrorism intelligence and emerging threats to homeland security. Students will also examine recommendations of the Global Intelligence Working Group (GIWG) and evaluate operational expectations of law enforcement and federal intelligence analysts, law enforcement administrators, and first responding officers responsible for global and homeland security. Students will also explore the importance of keeping local law enforcement intelligence and national security intelligence separate, but recognize methods for federal, state, and local law enforcement agencies to share and dispense intelligence.</td>
</tr>
<tr>
<td>GHS 583</td>
<td>MULTI-DISCIPLINARY GLOBAL AND HOMELAND SECURITY ISSUES</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course explores current and future issues in global and homeland security. Students will evaluate domestic border security and global immigration control. Students will understand the importance of planning for the prevention of domestic and international terrorism acts and other critical incidents and develop an understanding of gathering, using, and sharing appropriate intelligence. They will explore the collaboration and development of partnerships with private security organizations. Students will develop methods for coordinating emergency management efforts and discuss the psychological and sociological effects of terrorism and other critical incidents. The new skills and knowledge gained will add to the protection, safety, and security of our society.</td>
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<tr>
<td>GHS 593</td>
<td>CRITICAL INFRASTRUCTURE ANALYSIS AND PROTECTION</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course focuses on systems analysis in the context of critical infrastructure protection. The course provides a strategic perspective of the Critical Infrastructure Protection (CIP) efforts in the United States. This includes preparation and response to critical events. Practical approaches to CIP are considered including threat assessment and vulnerability identification. Risk assessment methodologies, physical protection system design, cybersecurity, and emergency response protocols are also discussed.</td>
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<td>Course Code</td>
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<tr>
<td>GLG 220</td>
<td>PHYSICAL GEOLOGY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course will introduce the key concepts of geology by examining the Earth and the processes that take place within it. Topics will include historical geology, rocks and minerals, plate tectonics, igneous activity, mass wasting, weathering and erosion systems.</td>
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<tr>
<td>GMGT 510</td>
<td>GLOBAL BUSINESS ORGANIZATION AND CULTURE</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines the organizational and cultural framework within which global business is conducted. Topics include a systems approach to culture, effective communication across cultures, managing diversity, transitions and relocations, and effective leadership.</td>
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<tr>
<td>GMGT 520</td>
<td>EXTERNAL ENVIRONMENT OF GLOBAL BUSINESS</td>
<td>3</td>
<td>School of Business</td>
<td>This course explores issues and institutions that affect global business outside the direct control of the organization. Topics include country risk assessment, basis for trade and capital flows, exchange rate determination, international, national, and local organizations, regional integration, and conflict resolution of global trade disputes.</td>
</tr>
<tr>
<td>GMGT 530</td>
<td>INTERNAL ENVIRONMENT OF GLOBAL BUSINESS</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines issues and functions that global business faces within control of the organization. Topics include organizational forms of entry and exit, legal issues, marketing, finance, human resources, and risk management.</td>
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<tr>
<td>GMGT 540</td>
<td>GLOBAL STRATEGY FORMULATION AND IMPLEMENTATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course develops strategy for global implementation. Topics include the role of global strategy in the organization, the current state and strategy choices, strategy selection, implementation and control issues, portfolio management, and case analysis.</td>
</tr>
<tr>
<td>HCA 210</td>
<td>INTRODUCTION TO HEALTH CARE: RIDING THE FOURTH WAVE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides a broad overview of the United States health care system. The historical evolution of the business of health care is examined. The student will explore management concepts and workforce opportunities within the health care industry.</td>
</tr>
<tr>
<td>HCA 220</td>
<td>THE LANGUAGE OF HEALTH CARE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course offers the student engagement and interaction with the dynamic language of health care. Through comprehensive discussions and activities, the student will have the opportunity to be immersed in the words used in health care. This course requires a microphone and speakers or headphones for recording and listening to digital audio files.</td>
</tr>
<tr>
<td>HCA 230</td>
<td>COMMUNICATION SKILLS FOR HEALTH CARE PROFESSIONALS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course offers the student the foundational knowledge and skills to communicate effectively in a variety of health care workplace settings. The student will discuss social and cultural influences on communication efforts, examine channels of communication including internal, external, and technology related communication, and the impact of consumer and interdisciplinary communication.</td>
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<td>Course Code</td>
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<tr>
<td>HCA 240</td>
<td>HEALTH &amp; DISEASES: UNDERSTANDING PATHOS OF PATHOLOGY</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces the student to the basic principles of illness and disease commonly seen in the health care environment. Topics may include infectious and noninfectious diseases, environmental health, and the promotion of good health practices. In addition, students will be introduced to common disease and medical procedure terminology.</td>
</tr>
<tr>
<td>HCA 250</td>
<td>THE PSYCHOLOGY OF HEALTH</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>In this course, the student is introduced to the psychological factors that relate to maintaining a healthy workplace. The course also exposes the student to management elements of cultural diversity, collaboration, and healthy behaviors.</td>
</tr>
<tr>
<td>HCA 260</td>
<td>HEALTH CARE'S LAW AND ETHICS ENVIRONMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed as an introduction to the laws and ethics of providing health care services. The course is also intended to familiarize the student with state and federal health regulation. Since ethics and laws are both dynamic, emphasis is placed on discussing some of the dramatic changes in health care delivery, such as managed care, patient self-determination, medical record keeping, and various laws that impact health care employment.</td>
</tr>
<tr>
<td>HCA 270</td>
<td>FINANCIAL MATTERS FOR HEALTH CARE PROFESSIONALS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed as an introduction to the terminology, processes, functions, and financial reports commonly encountered in health care operations. This course introduces the concepts of basic managerial financial functions, such as budgeting, reimbursement methods, and the responsibilities of health care financial management.</td>
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<td>HCI 500</td>
<td>CONCEPTS OF HEALTH CARE INFORMATICS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will introduce the student to the basic concepts of health care informatics and health information management. It will build on a historical foundation of informatics and roles of the informatics specialist.</td>
</tr>
<tr>
<td>HCIS 140</td>
<td>FUNDAMENTALS OF ELECTRONIC HEALTH RECORDS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces students to the fundamentals of electronic health records (EHR) utilized in the health care environment. Students will receive an overview of information systems, workflows, health information accessibility, as well as health care transactions and billing.</td>
</tr>
<tr>
<td>HCIS 245</td>
<td>FUNDAMENTALS OF INFORMATION SYSTEMS FOR HEALTH CARE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces the fundamentals of computer systems and the role of information processing in today's health care environment. An overview is presented of information systems, systems development, operating systems and programming, database management, networking and telecommunications, the Internet, and how these resources are applied in the health care industry.</td>
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<tr>
<td>HCIS 250</td>
<td>STRUCTURE, DESIGN, AND TOOLS OF ELECTRONIC HEALTH RECORDS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Students will learn about the evolving functions and uses of technology to support the documentation of vital health information contained in a patient's electronic health record. This course will introduce students to software applications, claims and reimbursement information, as well as regulatory compliance requirements. Students will examine forms, routing, and reporting of patient records in a variety of health care settings. Students will use an electronic health record (EHR) software to reinforce quality and data management of patient information.</td>
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<td>Course Code</td>
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<td>College of Health Sciences and Nursing</td>
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<td>HCIS 255</td>
<td>STRUCTURE AND DESIGN OF ELECTRONIC HEALTH RECORDS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Students will learn about the evolving function and use of technology to support the documentation of vital health information contained in a patient’s medical history. This course will introduce students to the general software applications, insurance and coding information, and regulatory compliance requirements.</td>
</tr>
<tr>
<td>HCIS 265</td>
<td>MEDICAL HEALTH INFORMATION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the documentation of medical data and how managing data can be vital to the treatment and care of individuals in the health care system. Students will examine development, forms, routing, filing, and storage of patient’s records in a variety of health care settings. Students will also review issues related to quality and data management, as well as privacy and security compliance.</td>
</tr>
<tr>
<td>HCIS 270</td>
<td>APPLICATION OF ELECTRONIC HEALTH RECORDS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Students in the capstone course for the electronic health records (EHR) concentration will continue to use an EHR software to apply foundational skills related to administrative tasks, data charting, insurance and billing, and regulatory compliance and reporting. Students will demonstrate mastery processing an electronic health record.</td>
</tr>
<tr>
<td>HCIS 275</td>
<td>PRACTICAL APPLICATION OF ELECTRONIC HEALTH RECORDS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Students in the capstone course will use case studies and an electronic health record (EHR) software application to develop foundational skills related to data charting, usage, and application.</td>
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<td>HCIS 305</td>
<td>TERMINOLOGY AND CULTURE OF THE HEALTHCARE INDUSTRY</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides students with a foundational set of health care terminology utilized in a variety of health care settings and applications. The course also provides an overview of the various personnel and types of provider service models in the health care delivery systems. Topics will include common disease management and processes that impact the delivery of health care services.</td>
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<tr>
<td>HCIS 410</td>
<td>PROJECT PLANNING AND IMPLEMENTATION IN HEALTHCARE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides the foundation for understanding the broad concepts of successful planning, organization, and implementation within the realm of health care information technology. This course uses real-world examples to support and expand a student’s skills in project management. Topics covered include project scoping, estimating, budgeting, scheduling, tracking and controlling.</td>
</tr>
<tr>
<td>HCIS 420</td>
<td>INFORMATION SYSTEMS RISK MANAGEMENT IN HEALTHCARE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course identifies and defines the types of risks that information systems professionals need to consider during the development and implementation of health care information systems. This course will survey remedies and prevention techniques available to address risk and security management. Health care organizational policies and current regulatory considerations will also be examined relative to development, implementation and use of computer based information systems.</td>
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<tr>
<td>HCM 440</td>
<td>HEALTH CARE DATA ANALYTICS</td>
<td>3</td>
<td>School of Business</td>
<td>This course will introduce students to the role of data and analysis in healthcare. Students will understand the concepts of analytics, informatics, the electronic health record and other data sources that can be used to support organizational strategies and initiatives. Other topics include, ethical and privacy issues in healthcare and the role of social media and mobile initiatives. Students will conduct a case study on a topic in healthcare analytics and implement recommendations for improvement.</td>
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<tr>
<td>HCR 201</td>
<td>MEDICAL BILLING AND CODING</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to provide students with a framework for managing the application of clinical data to the patient record. Students will examine predominant medical billing and coding manuals and will demonstrate use of codes.</td>
</tr>
<tr>
<td>HCR 202</td>
<td>MEDICAL INSURANCE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to provide students with an understanding of health care reimbursement systems. Students will become familiar with various medical insurance plans offered by health care payors.</td>
</tr>
<tr>
<td>HCR 203</td>
<td>MEDICAL CLAIMS PROCESSING AND COMPLIANCE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to provide students with an understanding of the management of patient records through the practices and processes of filing claims. Students will focus on the knowledge and skills essential for completing insurance claim forms in the health care setting. Security and compliance requirements will also be covered.</td>
</tr>
<tr>
<td>HCR 210</td>
<td>PATIENT RECORDS: KEEPING IT REAL</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Documenting patients’ health information is central to the continuity of medical care and the collection of medical data. This course examines the content, development, format, routing, filing, and storage of patient records. Settings include hospitals, physicians’ offices and alternate care facilities. Students review uses of health data and legal aspects of health information management.</td>
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<tr>
<td>HCR 220</td>
<td>CLAIMS PREPARATION I: CLEAN BILLS OF HEALTH</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Medical records processing revolves around insurance and reimbursement. This course focuses on the background, knowledge and skills related to basic billing duties, HIPAA regulations, patient encounters, and the preparation, compliance, and transmission of claims. Students are introduced to the history, current state and future direction of the major diagnostic and procedural coding systems.</td>
</tr>
<tr>
<td>HCR 230</td>
<td>CLAIMS PREPARATION II: FOOTING THE BILLS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course continues medical records processing instruction. Topics focus on the background, knowledge and skills related to private payers, Medicare, Medicaid, Tricare, Champva, workers compensation and disability. Claims processing includes payments, appeals, and secondary claims; patient billing and collections; hospital billing and reimbursement.</td>
</tr>
<tr>
<td>HCR 240</td>
<td>COMPUTERIZING MED DATA: PAPER CHASE GOES TECHNO</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This medical records capstone course enables students to develop career skills in computerizing data through application of a software program widely used in health care. While popular for medical billing and collections, MedisoftTM also applies to managing patients' health care information, scheduling, correspondence, and a variety of reports. This course requires a PC with Windows 2000 or Windows XP operating system.</td>
</tr>
<tr>
<td>HCS 120</td>
<td>MEDICAL TERMINOLOGY FOR HEALTH CARE PROFESSIONALS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course offers students engagement and interaction with the dynamic language of health care. Through comprehensive discussions and activities, students will have the opportunity to be immersed in the words used in health care.</td>
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<tr>
<td>HCS 131</td>
<td>BUSINESS COMMUNICATION SKILLS FOR HEALTH CARE PROFESSIONALS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course offers students the foundational knowledge and skills to communicate in a variety of workplace settings. Students will focus on business writing correspondence, communication technologies, and effective communication strategies for the health care industry.</td>
</tr>
<tr>
<td>HCS 182</td>
<td>INTRODUCTION TO FINANCIAL CONCEPTS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces students to fundamental financial concepts related to the health care industry. Students will learn about basic insurance procedures, bookkeeping processes, and budgets commonly used in a variety of health care settings.</td>
</tr>
<tr>
<td>HCS 207</td>
<td>Introduction to Medical Terminology</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>In this course, students are introduced to medical terminology used within the health care industry. The course will cover medical terminology related to the main body systems and their functions as well as word building through the use of word roots, prefixes, suffixes, and combining forms. Also, students will explore the importance of medical terminology in the health care industry.</td>
</tr>
<tr>
<td>HCS 208</td>
<td>INTRODUCTION TO HEALTH CARE INDUSTRY TERMS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides students with a foundational set of basic health care vocabulary that relates to a variety of health care work settings. Students will review terms and concepts related to the structure and professions within the health care delivery systems.</td>
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<tr>
<td>HCS 214</td>
<td>ANATOMY AND PHYSIOLOGY I</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to introduce students to basic terminology, roles, and diseases related to the cardiovascular, respiratory, gastrointestinal, and urinary systems. The content provides a fundamental baseline for coding and billing applications to help build a foundation for students who are pursuing the medical coding and billing track.</td>
</tr>
<tr>
<td>HCS 216</td>
<td>ANATOMY AND PHYSIOLOGY II</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to introduce students to basic terminology, roles, and diseases related to the nervous, endocrine, musculoskeletal, reproductive, and dermatological systems. The content provides a fundamental baseline for coding and billing applications to help build a foundation for students who are pursuing the medical coding and billing track.</td>
</tr>
<tr>
<td>HCS 219</td>
<td>INTRODUCTION TO HEALTH CARE FINANCE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed as an introduction to the terminology, processes, functions, and financial reports commonly encountered in health care. Students will explore the concepts of basic managerial financial functions, such as budgeting, reimbursement methods, and the use of financial documents.</td>
</tr>
<tr>
<td>HCS 221</td>
<td>FACILITY OPERATIONS MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to provide a foundation for the health care manager as it relates to the operation of a facility. Concepts regarding equipment acquisition and maintenance as well as facility acquisition and maintenance are introduced. Topics: Supplies; personnel; office equipment; office space; contracts</td>
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<tr>
<td>HCS 224</td>
<td>HEALTH CARE OFFICE MANAGEMENT</td>
<td>3</td>
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<td>This course is designed to provide students with the knowledge and skills needed for the administrative operations of a health care facility. Concepts regarding office procedures, resources and supplies, and compliance and risk management requirements will be explored.</td>
</tr>
<tr>
<td>HCS 235</td>
<td>HEALTH CARE DELIVERY IN THE U. S.</td>
<td>3</td>
<td></td>
<td>This course provides a broad overview of the various functions of the United States health care system. The historical evolution of health care is examined. The student is introduced to the various forms of provider models and service delivery systems found in private and public health sectors, including ambulatory, acute, mental, and long-term care. The financing aspects of health care and their influence on health care delivery and quality are outlined.</td>
</tr>
<tr>
<td>HCS 245</td>
<td>INTRODUCTION TO HEALTH AND DISEASE</td>
<td>3</td>
<td></td>
<td>This course introduces students to the basic principles of illness and disease as well as the impact of disease trends on the delivery of services. The clinical manifestations of diseases commonly seen in the health care environment will be reviewed. The impact of health promotion and wellness program perspectives will be presented.</td>
</tr>
<tr>
<td>HCS 265</td>
<td>THE MANAGERIAL ENVIRONMENT OF HEALTH CARE</td>
<td>3</td>
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<td>This course introduces students to basic management concepts and regulations within the health care industry. Students will become familiar with regulatory compliance and ethical issues in the health care business. The application of human resource concepts will also be discussed.</td>
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<td>HCS 301C</td>
<td>UNDERGRADUATE NURSING STUDIES</td>
<td>2</td>
<td>College of Health Sciences and Nursing</td>
<td>The course is designed to aid adult learners in acquiring or improving critical thinking, teamwork, research, and communication skills, which are necessary at the University of Phoenix. Students will develop strategies for achieving educational goals that will help them be successful in the undergraduate program as well as in their professional development. Students will also be introduced to the University Library and the Center for Writing Excellence and learn how to access those resources successfully.</td>
</tr>
<tr>
<td>HCS 305</td>
<td>HEALTH CARE PROFESSIONAL DEVELOPMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces students to the diverse spectrum of the health care industry. Topics will include an overview of the program student learning outcomes, professional organizations, scope of career opportunities, and planning for the future.</td>
</tr>
<tr>
<td>HCS 310</td>
<td>HEALTH CARE DELIVERY IN THE UNITED STATES</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides a broad overview of the various functions of the United States health care system. The historical evolution of health care is examined. The student is introduced to the various forms of provider models and service delivery systems found in private and public health sectors, including ambulatory, acute, mental, and long-term care. The financing aspects of health care and their influence on health care delivery and quality are outlined.</td>
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<tr>
<td>HCS 320</td>
<td>HEALTH CARE COMMUNICATION STRATEGIES</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course offers students the foundational knowledge and skills to communicate effectively in a variety of health care workplace settings. Students will review basic medical terminology, discuss the influences of gender and culture, examine channels of communication including the development of interpersonal and technology related communication, and the impact of consumer and interdisciplinary communication.</td>
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<td>HCS 325</td>
<td>HEALTH CARE MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The course explores fundamental concepts of management theory as applied to healthcare. Students will examine the organizational structure of the health care delivery system and administrative processes such as planning, problem solving, decision making, and quality productivity improvement. Emphasis will also be placed on the major issues and problem areas confronting health service administrators.</td>
</tr>
<tr>
<td>HCS 330</td>
<td>INTRODUCTION TO HEALTH AND DISEASE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces students to the basic principles of illness and disease as well as the impact of disease trends on the delivery of services. The clinical manifestations of diseases commonly seen in the health care environment will be reviewed. The impact of health promotion and wellness program perspectives will be presented.</td>
</tr>
<tr>
<td>HCS 335</td>
<td>HEALTH CARE ETHICS AND SOCIAL RESPONSIBILITY</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course identifies ethical issues in health care. It is designed to encourage students to clarify their personal ethic with regard to health care issues. The various responsibilities involving the management of populations whose ethics may be divergent are identified.</td>
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<tr>
<td>HCS 341</td>
<td>HUMAN RESOURCES IN HEALTH CARE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines the complexities and multiple issues involved in Human Resources management in health care organizations. Students will examine the strategic role of human resource management in response to changes in the health care industry. In addition, issues such as recruitment, retention, performance management, organizational development, and employee relations are examined. Federal, state, and professional regulatory requirements specific to health care are emphasized.</td>
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<tr>
<td>HCS 350</td>
<td>HEALTH CARE COMMUNICATION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will focus on professional communication related to the role of the registered nurse. This course is designed to explore the knowledge and skills required to communicate therapeutically with clients and communicate effectively with other professionals of a health care team. The art of delegation will be examined.</td>
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<tr>
<td>HCS 370</td>
<td>ORGANIZATIONAL BEHAVIOR</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the dynamics of individual and group behaviors and processes that impact and shape organizations. Topics will include organizational theories, decision making, group dynamics, change and conflict negotiation, and organizational culture and design.</td>
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<tr>
<td>HCS 380</td>
<td>HEALTH CARE ACCOUNTING</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides an understanding of the fundamental concepts of accounting applied in the health care environment. Students will examine accounting practices and procedures to support managerial decision making within the health care organizations.</td>
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<tr>
<td>HCS 385</td>
<td>HEALTH CARE FINANCE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides an overview of the financial economics of health care. Concepts such as payments systems, economic trends, financial statements and budgets are covered.</td>
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<tr>
<td>HCS 405</td>
<td>HEALTH CARE FINANCIAL ACCOUNTING</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
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<td>This course provides an understanding of the general principles of accounting applied in the health care environment. It includes an overview of sources of revenue for various health care entities. The fundamentals of financial planning, cost concepts, capital budgeting and management analysis are applied in the health care environment. Issues surrounding the development and management of budgets are also examined.</td>
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<td>HCS 429CA</td>
<td>PATHOPHYSIOLOGY</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
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<td>This course presents an introduction to human pathophysiology. Emphasis will be placed on explaining the mechanisms and clinical manifestations associated with specific infectious diseases. The course will examine cellular activity, organs, and systems that affect the health of the human body.</td>
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<td>HCS 430</td>
<td>LEGAL ISSUES IN HEALTH CARE: REGULATION AND COMPLIANCE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
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<td>This course covers the broad range of topics affected by law and regulation ranging from patient rights to corporate responsibilities. Health care regulatory agencies and state and federal agencies are examined as well as their impact on the operation healthcare as a business. Legal issues ranging from professional malpractice to corporate wrongdoing are also discussed.</td>
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<td>HCS 433</td>
<td>DIMENSIONS OF HEALTH AND THE OLDER ADULT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
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<td>This course examines the basic principles and concepts of the aging process, including the physical, social, emotional, and mental components of health. Benefits of health promotion and preventive action for the older adult are also explored.</td>
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<p>| HCS 436     | PATHOPHYSIOLOGY               | 3       | College of Health      | This course presents an introduction to human pathophysiology. Emphasis will be placed on explaining the mechanisms and clinical manifestations associated with specific infectious diseases. The course will examine cellular activity, organs and systems that affect the health of the human body.                                                                                                          |
|             |                               |         | Sciences and Nursing   |                                                                                                                                                                                                                                                                                                                                                                 |
| HCS 437     | LONG-TERM CARE ADMINISTRATION | 3       | College of Health      | This course introduces students to the organization and management of long-term care. The impact of state and federal regulations are analyzed, as well as issues surrounding funding services are discussed. Students will examine the health services needed for current and future populations needing long-term care.                                                                                                             |
|             |                               |         | Sciences and Nursing   |                                                                                                                                                                                                                                                                                                                                                                 |
| HCS 438     | STATISTICAL APPLICATIONS      | 3       | College of Health      | The emphasis in this statistical applications course is on thinking about research issues in a statistically sound and practical fashion. Students will learn how to formulate and ask the right questions, how to collect data effectively, how to summarize and interpret information, and how to understand the limitations of statistical inferences.                                                      |
|             |                               |         | Sciences and Nursing   |                                                                                                                                                                                                                                                                                                                                                                 |
| HCS 440     | ECONOMICS: THE FINANCING OF HEALTH CARE | 3       | College of Health      | This course provides an overview of the economics of healthcare. The various payers are examined, including private, state, and federal entities. Issues such as the cost effectiveness of prevention, the management of patients and their diseases, as well as the cost of treatment settings are discussed. Third party reimbursement from various sources, ranging from for-profit insurance carriers to charitable donations, are reviewed. The health care system’s use of grant funding and research dollars is described. |
|             |                               |         | Sciences and Nursing   |                                                                                                                                                                                                                                                                                                                                                                 |</p>
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<tr>
<td>HCS 446</td>
<td>FACILITY PLANNING</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will introduce students to the legal and regulatory challenges of facility planning and development. Students will analyze facility designs, discuss further health care consumer utilization trends, and as well as examining the regulatory compliance requirements.</td>
</tr>
<tr>
<td>HCS 449</td>
<td>HEALTH ADMINISTRATION CAPSTONE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Students in this course summarize their learning and formulate strategies to manage various challenges they will encounter in the healthcare environment. Students will also assess the impact of their educational experiences on their ethical perspectives and critical thinking skills. Students will reflect on and evaluate their personal and professional growth, the benefits of lifelong learning, and the impact of these elements on their future.</td>
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<tr>
<td>HCS 451</td>
<td>HEALTH CARE QUALITY MANAGEMENT AND OUTCOMES ANALYSIS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines the relationships between health care quality and organizational performance management. The student is introduced to the rationale for performance management and quality improvement tools used in health care. Methods for assuring quality in process and outcome management are described. Changing trends in the provision and reimbursement of health care services are reviewed.</td>
</tr>
<tr>
<td>HCS 455</td>
<td>HEALTH CARE POLICY: THE PAST AND THE FUTURE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines the role of federal, state, and local government in the development of health care policy and regulation involving both the private and public sectors. The resulting impact of policy and regulation on healthcare systems is discussed. The role of health care systems will be reviewed as well as the various aspects involving the delivery of services.</td>
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<td>HCS 456</td>
<td>RISK MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces students to issues related to risk management in health care. Concepts will include the tasks of the risk manager, regulatory requirements, and risk factors unique to the health care industry.</td>
</tr>
<tr>
<td>HCS 457</td>
<td>PUBLIC AND COMMUNITY HEALTH</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides health care students with an introduction to the development of the public health system and through the epidemiological model students will examine the impact of environmental factors on disease trends as well as communicable disease controls. Students will develop beginning skills in community assessment and health promotion strategies. The course also reflects the advances in population health in the community health field. This course represents the concept that many populations of concern in health programs are not solely defined by geographic location.</td>
</tr>
<tr>
<td>HCS 465</td>
<td>HEALTH CARE RESEARCH UTILIZATION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces students to the purpose and process of research as applied to health care. Students will examine the role of statistics and various research methods. In addition students will analyze the key elements evidence based research within health care.</td>
</tr>
<tr>
<td>HCS 475</td>
<td>LEADERSHIP AND PERFORMANCE DEVELOPMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The course provides students with an overview of leadership theories to assist in the development of effective leadership skills. Students will discuss workplace change and the leader's role in the change process as well as examining and analyzing effective performance indicators for staff and organizational goals.</td>
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<td>HCS 478</td>
<td>HEALTH LAW AND ETHICS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The legal and ethical aspects of the nurse’s role in the delivery and management of health care are examined in this course. This course will introduce ethical responsibilities and decision making models related to various health care situations while exploring legal accountability to the individual, clinical, and health care providers.</td>
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<tr>
<td>HCS 482</td>
<td>HEALTH CARE INFORMATICS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to examine computer and electronic modalities that assist patient and client management. The automation of data management through information systems, expert systems, and telecommunications will be examined in the context of health care informatics. The use of technology to help make decisions and to improve the health status of the individual, family, and community will be emphasized.</td>
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<tr>
<td>HCS 483</td>
<td>HEALTH CARE INFORMATION SYSTEMS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The course provides an overview of the integration of technology in the health care setting. Students will examine the processes used in the selection, application and evaluation of computer software and hardware. Methods and processes to make informed business decisions related to the application and use of technology in health care will be discussed.</td>
</tr>
<tr>
<td>HCS 490</td>
<td>HEALTH CARE CONSUMER - TRENDS AND MARKETING</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>In this course students will have the opportunity to examine the traits, trends and needs of today's health care consumer. Students will examine current consumer information for readability, implications for the selection of products and services and differentiation of health care web sources.</td>
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<tr>
<td>HCS 499</td>
<td>HEALTH CARE STRATEGY CAPSTONE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This capstone course examines the techniques and perspectives of strategic planning in the health care industry. Students will be required to demonstrate mastery of program Student Learning Outcomes through the strategic planning process by formulating strategies to manage various challenges encountered in the dynamic health care environment.</td>
</tr>
<tr>
<td>HCS 504</td>
<td>INTRODUCTION TO GRADUATE STUDY IN HEALTH SCIENCES/NURSING</td>
<td>1</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides new graduate students in the college with an introduction to strategies for success within the University's adult learning model. Topics include program standards and objectives, graduate-level oral and written communication, locating, evaluating, and citing scholarly resources, and purposes and use of portfolios.</td>
</tr>
<tr>
<td>HCS 507</td>
<td>ADVANCED PHARMACOTHERAPEUTICS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to provide the nurse practitioner student with the information and skills to initiate and monitor drug therapy. This course will integrate advanced knowledge regarding the clinical application of pharmacology and pharmacokinetics, techniques and methods of drug prescribing, approaches to data collection, and problem solving with discussions about drug therapy for common acute and chronic diseases. Emphasis will be on the practical application of important concepts used in clinical practice for clients across the life span.</td>
</tr>
<tr>
<td>HCS 510</td>
<td>ADVANCED PATHOPHYSIOLOGY</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides students with advanced anatomy, physiology, and pathophysiology of systems in relation to an individual's health across the lifespan. Focus is given to the physiological and biological manifestations and adaptive and maladaptive changes that occur. The knowledge gained in this course lays a foundation for the management of primary care issues of the family and its members.</td>
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<td>Course Code</td>
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<tr>
<td>HCS 529</td>
<td>CONTEMPORARY HEALTH CARE FACILITY DESIGN</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
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<td>This course will provide students the opportunity to analyze and create plausible designs for a health care organization. Students will discuss current and future health care consumer utilization trends and environmental impacts, as well as examine the regulatory compliance requirements. Practical application of design and planning for a health care facility will be demonstrated.</td>
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<tr>
<td>HCS 535</td>
<td>CONCEPTS OF POPULATION HEALTH</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
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<td>This course addresses the epidemiological and sociological perspectives and techniques for analyzing the health status of populations. Topics focus on disease trends, distribution and detriments of health and disease, models and concepts of health and wellness, and the development of a proactive response to community health issues.</td>
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<tr>
<td>HCS 539</td>
<td>MARKETING FOR HEALTH CARE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
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<td>This course examines marketing principles as they are applied within various health delivery systems. Special attention is focused on consumer behavior, market segmentation, environmental scanning, and identification of new market opportunities. The role of social marketing, data base research, and evaluation design and interpretation are addressed.</td>
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<tr>
<td>HCS 542</td>
<td>HEALTH CARE RESEARCH</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
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<td>This course focuses on the application of health care research methods. Emphasis will be placed on using evidenced based concepts to analyze current health care workplace issues, including the development of an effective research question, literature reviews, and concepts related to data design and collection.</td>
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<tr>
<td>HCS 545</td>
<td>HEALTH LAW AND ETHICS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Students analyze current ethical and bioethical issues in healthcare and the legal foundations of the health industry. Students will explore topics that include legal aspects of legislation, regulation, and ethics and their impact on stakeholders.</td>
</tr>
<tr>
<td>HCS 552</td>
<td>HEALTH CARE ECONOMICS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the application of macro and micro economic tools to the health care industry. Content includes demand management; concepts of efficiency, production and distribution of health care services; impact of regulation and reimbursement; and economic incentives in health care. Students apply principles to a variety of business models.</td>
</tr>
<tr>
<td>HCS 565</td>
<td>ORGANIZATION AND MANAGEMENT OF AGING SERVICES</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines a variety of services currently available for aging adults and their families. Students will learn the basic principles for planning, organizing, implementing, and coordinating programs and services intended for maturing adults. Topics include community programs, policy, institutional services, religious-based and other nonprofit resources, contracted service providers, and residential facilities.</td>
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<tr>
<td>HCS 567</td>
<td>ENTREPRENEURSHIP IN HEALTH CARE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will set up the context of entrepreneurship and new business development; examine the characteristics of entrepreneurs, identifying and quantifying market opportunities in the health care market, as well conceptualizing the resources and capabilities needed. Topics include opportunity assessment, regulated industry implications and requirements, as well as the challenges of expansion within an existing enterprise.</td>
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<td>Course Code</td>
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<td>Credits</td>
<td>College of Health Sciences and Nursing</td>
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<tr>
<td>HCS 577</td>
<td>FINANCIAL MANAGEMENT IN HEALTH CARE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course presents the concepts of financial accounting important to the understanding of the financial environment of the health care industry. Students interpret financial statements, prepare analyses of financial data necessary to make decisions, describe the different third party payment methods, experiment with cost finding and price setting, and conduct break-even analyses. The course provides students with experience in capital and operating budgets, and financial forecasts.</td>
</tr>
<tr>
<td>HCS 587</td>
<td>CREATING CHANGE WITHIN ORGANIZATIONS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Diffusion of innovations models in health care systems use principles of planned change within a dynamic organizational environment. Communication skills, such as negotiation and conflict resolution, help leaders analyze and respond to health care needs while using resources efficiently.</td>
</tr>
<tr>
<td>HCS 589</td>
<td>HEALTH CARE STRATEGIC MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This is the capstone course for the graduate health care programs. The development and presentation of health care organization’s strategic plan will demonstrate mastery of the critical content as the principles relate to the health care industry. Special emphasis is placed upon consumer demand, market volatility, regulatory and fiscal constraints from the perspective of strategic management. The learner will demonstrate understanding of the critical importance of strategic management and planning within the dynamic, complex, and evolving nature of the health care industry.</td>
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<tr>
<td>HCS 591</td>
<td>CREATING A SUSTAINABLE HEALTH CARE ORGANIZATION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course explores the challenges faced by health care organizations as they create an environment focused on sustainability. Understanding sustainability, assessing institutional practices, supporting behavioral change, organizational leadership, and exploring innovation are examined.</td>
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<tr>
<td>HEA 711</td>
<td>HISTORY AND PHILOSOPHY OF HIGHER EDUCATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course presents the historical origins and development of higher education and its influence on the development of postsecondary education in the United States. Through ontological and epistemological lenses, students will examine the philosophical perspectives on cultural values, beliefs (both secular and non-secular), and goals of education from classical times through modern American higher education.</td>
</tr>
<tr>
<td>HEA 712</td>
<td>HIGHER EDUCATION LAW, POLICY AND THE REGULATORY ENVIRONMENT</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, students will evaluate how higher education institutions operate within a regulatory framework created by local, state and federal statutory law, case law, policies created by governmental agencies as well as various accrediting bodies. Major topics include systems of higher education governance, faculty, administrator and staff employment issues, student rights and conduct, technology, intellectual property and risk management. The impact of social and political constructs and stakeholder perspectives will be evaluated as it relates to the creation of a comprehensive ethical and legal approach to problem solving and policy development.</td>
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<tr>
<td>HEA 713</td>
<td>HIGHER EDUCATION ECONOMICS, FINANCE AND STRATEGIC PLANNING</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course introduces and examines the major features of the financial operations and functions, and decision making within various types of higher education institutions. Strategic financial planning and global market influences, in the context of higher education institutions will be addressed.</td>
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<tr>
<td>HEA 721</td>
<td>ORGANIZATIONAL THEORY, INNOVATION AND CHANGE MANAGEMENT</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, students will analyze the factors that have resulted in contemporary innovative changes in higher education. The course will focus on leadership influences in the evaluation and application of change management models, strategies, and tactics that promote effective institutional innovation.</td>
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<td>HEA 722</td>
<td>ACADEMIC AND STUDENT AFFAIRS ADMINISTRATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, major functions housed in the academic division of colleges and universities will be analyzed. Major functions of student affairs administration will also be analyzed. Emerging issues in the academic and student affairs profession will be evaluated as they relate to the achievement of the institutional mission.</td>
</tr>
<tr>
<td>HEA 731</td>
<td>STUDENT DEVELOPMENT, ADULT EDUCATION, AND STUDENT DIVERSITY</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course will provide an understanding of traditional, non-traditional and diverse students in higher education through an examination of the psychosocial, cultural, cognitive-structural, and identity theories related to student development.</td>
</tr>
<tr>
<td>HEA 732</td>
<td>CURRICULUM DEVELOPMENT, ASSESSMENT, AND PROGRAM EVALUATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, students will explore contemporary curriculum issues including creating appropriate learning outcomes, developing high-impact educational practices, and striking a balance between general education and major courses. The course will also focus on using evidence-based decision making in program/course curriculum development and change processes. Program evaluation models and methods and accreditation processes utilized in higher education will be explored.</td>
</tr>
<tr>
<td>HEA 733</td>
<td>GLOBAL MODELS AND INTERNATIONAL ISSUES IN HIGHER EDUCATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course will provide a comparative perspective of higher education systems in countries around the world. The relationship between educational systems and historical, social and political factors will be evaluated. International governance structures and accreditation processes will be analyzed and compared. Current international issues in higher education will also be explored.</td>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>College of Health Sciences and Nursing</th>
<th>Description</th>
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<tr>
<td>HINF500</td>
<td>INFORMATICS FOR HEALTH ADMINISTRATION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course presents informatics as a strategic tool for the health administrator in sourcing and utilizing data.</td>
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<tr>
<td>HINF510</td>
<td>THE SYSTEMS LIFE CYCLE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will focus on the systems life cycle in the context of selection, implementation, and integration of information systems across the health sector. Topics include performing interoperability assessments, determining key elements of data system designs, planning for end-user training and support, and securing buy-in from stakeholders.</td>
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<tr>
<td>HINF520</td>
<td>DATA MANAGEMENT AND DESIGN IN HEALTH ADMINISTRATION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will explore the ways in which data provides the foundation for healthcare information systems. Topics include the concepts of information and knowledge, as well as systems operations, reporting mechanisms, data exchange, and data taxonomies.</td>
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<td>Course Code</td>
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<tr>
<td>HIS 110CA</td>
<td>U.S. HISTORY TO 1865</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course recounts the story of the United States by looking at the experiences of the many diverse races and nationalities. When woven together, these diverse races and nationalities have created this country. Students will learn to appreciate the contributions of various peoples which have made contributions to the American culture. Particular emphasis will be placed on America's colonial origins, the American Revolution and the creation of a republican government under the Constitution. Emphasis is also placed on westward expansion, section divisions over slavery and causes/consequences of the Civil War.</td>
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<tr>
<td>HIS 120CA</td>
<td>U.S. HISTORY 1865 TO 1945</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course recounts the story of our country by looking at the experiences of the many diverse races and nationalities that, woven together, have created the United States of America. Students will learn to appreciate the contributions various peoples have made to the American culture. Emphasis will be placed on how both compromise and conflict have played major parts in American history.</td>
</tr>
<tr>
<td>HIS 125</td>
<td>US HISTORY FROM 1865 TO 1945</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course examines U.S. social, political, and economic events between 1865 and 1945. Students will learn to appreciate the significance of key historical events and figures, including the rise of big business, urbanization, World War I, the Great Depression, and World War II. This course equips students with a general understanding of how important historical events impact future development of the United States.</td>
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<tr>
<td>HIS 135</td>
<td>THE AMERICAN EXPERIENCE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is an overview of the principal social, political, economic, and global events which have shaped the American experience since World War II. Understanding modern American history is a necessity in today's ever-changing world. This course aims to supply the tools for understanding current political, social, cultural, and economic problems in the US by applying an historical perspective to analyze contemporary issues.</td>
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<td>HIS 265</td>
<td>HAWAI'I: HISTORY AND CULTURE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This is a survey course in the history of Hawaii from Polynesian origins to contemporary multi-cultural society. This course traces the impact of major events, historical figures, and cultures on the development of Hawaii; and considers the Hawaiian response to these forces.</td>
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<tr>
<td>HIS 276CA</td>
<td>GLOBAL CIVILIZATIONS 1400-1700</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides an overview of the establishment of world civilizations during the European Middle Ages through the 1700s. The principle social, cultural, political, economic, and global developments that influenced multiple civilizations during this period will be explored. The framework of this course will provide a societal understanding by applying historical perspectives to contemporary issues.</td>
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<tr>
<td>HIS 301</td>
<td>UNITED STATES CONSTITUTION</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is a five-week introduction to the historical, political, philosophical, and economic roots of the U.S. Constitution. It first reviews the philosophical arguments of the Federalists and the Anti-Federalists, those that supported and opposed ratification of the Constitution. The course then examines milestone Supreme Court decisions and their evolving interpretations of the Constitution. This course focuses on the first ten amendments of the Constitution know as the Bill of Rights as well as later amendments and the issues of slavery and civil rights as seen through major court decisions.</td>
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<tr>
<td>HIS 305</td>
<td>CALIFORNIA STATE HISTORY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides students with the political, economic, and social history of California. Topics include Pre-Columbian California; the early exploration and founding of California; the Gold Rush, the Railroad Era, and current challenges faced by the state.</td>
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<td>Course Code</td>
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<tr>
<td>HIS 311</td>
<td>NEVADA AND U.S. CONSTITUTION</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is a study of the history and development of the Nevada and U.S. Constitutions, particularly during the 20th century. The historical, political, economic, and social foundations upon which the U.S. Constitution was built and the philosophies of the proponents and opponents of its adoption are analyzed. Selected provisions of the Nevada Constitution and, in particular, Article 1 of the Declaration of Rights are also analyzed.</td>
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<tr>
<td>HIS 335</td>
<td>EUROPE AND THE WORLD WARS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course discusses the causes and history of World War I, the interwar era, and World War II, with a particular emphasis upon social, political, and economic developments during the period.</td>
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<tr>
<td>HIS 341</td>
<td>ANCIENT WORLDS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides students with the opportunity to study the historical and cultural developments of Ancient Worlds including Egypt, Greece, and Rome.</td>
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<tr>
<td>HIS 356</td>
<td>THE HISTORY OF AFRICA</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course examines the events and processes leading up to the colonization of Africa, and the subsequent changes in African society under colonial rule and after independence.</td>
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<th>Course Code</th>
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<th>Units</th>
<th>College of Education</th>
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<tr>
<td>HIS 510</td>
<td>AZ CONSTITUTION</td>
<td>1</td>
<td>College of Education</td>
<td>This course provides an overview of Arizona history from its preterritorial days to the present. Participants examine the original intent and current influence of the Arizona Constitution and the constitutional issues impacting Arizona. The organization of Arizona schools, including funding, is addressed.</td>
</tr>
<tr>
<td>HIS 511</td>
<td>U.S. CONSTITUTION</td>
<td>1</td>
<td>College of Education</td>
<td>This course is a study of the creation, application, and viability of the United States Constitution. Participants examine the Constitution’s historical and philosophical origins to better understand its original intent, evolution, and current usage, specifically through its interpretation in changing social and political climates. Emphasis is on the Constitution’s influence on education in the United States.</td>
</tr>
<tr>
<td>HIS 513</td>
<td>NV Constitution</td>
<td>2</td>
<td>College of Education</td>
<td>This course is designed to meet the Nevada teacher licensure requirements aligned to Nevada school law and Constitution. Participants are introduced to educational law and related research, fundamental law concepts including state and federal case briefings of significant court decisions, and Nevada statutory and regulatory materials. Codes of ethics and morality related to educational law are also addressed. This is a Nevada-specific course.</td>
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<tr>
<td>HIT 300</td>
<td>INTRODUCTION TO HEALTH INFORMATION TECHNOLOGY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides an overview of the history of health information technology in the United States. The student is introduced to the various forms of technology resources commonly found in private and public health sectors. This includes the historic application of information technology resources to healthcare.</td>
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<td>Course Code</td>
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<tr>
<td>HIT 350</td>
<td>HEALTH INFORMATION SYSTEMS SUPPORT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course covers computer systems and the role of IT support in today’s health care environment. This includes the installation and maintenance of Health IT Systems relating to hardware, software, programming, database management, and telecommunications.</td>
</tr>
<tr>
<td>HIT 400</td>
<td>ELECTRONIC HEALTH RECORDS MANAGEMENT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course covers Electronic Health Records (EHR) Management. Content includes governmental regulations, patient information management, and system integration. Coursework explores configuring EHRs, addressing vendor-specific systems, and the fundamentals of health workflow process analysis.</td>
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<tr>
<td>HIT 450</td>
<td>IMPLEMENTATION AND MANAGEMENT OF HEALTH INFORMATION SYSTEMS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course covers IT project management knowledge utilized in health care business operations. Coursework explores the application of technology planning, management, and leadership skills for working in Health Information Systems environments.</td>
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<tr>
<td>HLTH 510</td>
<td>Health and Nutrition for Educators</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of health and nutrition education for the K-12 classroom teacher. Topics include wellness and nutrition, cardiovascular health and exercise, stress management, the use and abuse of alcohol, tobacco, and drugs, and sexually transmitted diseases. Participants assess personal health habits through health assessments and reflections. Plans and resources for sharing important health and nutrition information with students are also explored.</td>
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<td>Course Code</td>
<td>Course Title</td>
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<td>School of Business</td>
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<tr>
<td>HM 370</td>
<td>HOSPITALITY MANAGEMENT</td>
<td>3</td>
<td>Business School</td>
<td>This course provides an overview of the fundamental concepts that make up the hospitality industry. Students will gain a current perspective and understanding of the impact of travel and tourism while examining hospitality issues, trends, e-business implications, and operational structures.</td>
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<tr>
<td>HM 475</td>
<td>HOSPITALITY DECISION ANALYSIS</td>
<td>3</td>
<td>School of Business</td>
<td>This capstone course integrates the principles and concepts of hospitality operations management. Upon completion of this course, students will be able to prepare a service delivery model, conduct financial analyses, and develop sales and marketing strategies within a hospitality organization.</td>
</tr>
<tr>
<td>HM 476</td>
<td>HOSPITALITY DECISION ANALYSIS APPLIED CAPSTONE</td>
<td>3</td>
<td>School of Business</td>
<td>This applied capstone course integrates the principles and concepts of hospitality operations management. Upon completion of this course, students will be able to prepare a service delivery model, conduct financial analyses, and develop sales and marketing strategies within a hospitality organization.</td>
</tr>
<tr>
<td>HM 482</td>
<td>HOSPITALITY ANALYTICS FOR DECISION MAKING</td>
<td>3</td>
<td>School of Business</td>
<td>This course enables a student to extract meaningful information from hospitality data, to better position the hospitality enterprise for success in the marketplace. Topics to be covered include an introduction to data analysis skills for the hospitality industry, market segmentation, understanding measures of business performance, hospitality analytics (events, travel, tourism), and property analytics (hotel, CHIA).</td>
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<tr>
<td>HPE 270</td>
<td>PHYSICAL EDUCATION AND HEALTH FOR EDUCATORS</td>
<td>3</td>
<td>College of Education</td>
<td>This course will help students identify the importance of a healthy lifestyle with the knowledge of human movement and motor skills. Students will explore the principles of exercise science and its impact on health, while developing self-confidence and self-worth. This course also defines and provides a context for the classroom teacher to teach and assess K-8 students in the area of physical education and health based on state and national standards. This course includes framework-based teaching strategies effective in helping K-8 students develop a variety of motor skills and abilities, recognize the importance of a healthy lifestyle and the goals of lifelong health, gain knowledge of human movement, understand growth and development, and learn the rules and strategies of games and sports. Instructional approaches for the integration of physical education and health with other content areas are explored.</td>
</tr>
<tr>
<td>HPE 540</td>
<td>TEACHING AND LEARNING IN HEALTH PROFESSIONS EDUCATION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on selecting and developing teaching strategies to facilitate student learning in health professions education contexts. Principles of adult learning provide the basis for developing and utilizing effective methods for different student learning styles and instruction modalities.</td>
</tr>
<tr>
<td>HPE 544</td>
<td>CURRICULUM DEVELOPMENT IN HEALTH PROFESSIONS CONTEXTS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will focus on health administration curriculum design in higher education and/or corporate settings. The learner will propose a program concept, develop its mission and vision, and create its program and course objectives. Topics also include the ADDIE model, curriculum mapping, and implementation plans.</td>
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<tr>
<td>HPE 549</td>
<td>EVALUATION AND ASSESSMENT METHODOLOGIES</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will focus on best practice strategies for assessment and evaluation of health professions education programs. Rubric creation and collection and utilization of program/course feedback in higher education and corporate settings will be discussed.</td>
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<td>Course Code</td>
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<tr>
<td>HRCEU 1000</td>
<td>COACHING ESSENTIALS</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Business leaders are expected to help their team meet or exceed expectations by driving productivity and profitability for the organization. Coaching is a leadership tool used to improve performance and contribute to achieving the goals of the organization. In this course, students will explore the benefits of coaching, coaching approaches, how to develop an action plan, and methods for ensuring the coaching process is successful. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
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<tr>
<td>HRCEU 2000</td>
<td>WORKING WITH A GENERATIONALLY-DIVERSE WORKFORCE</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Human resource professionals communicate with a multigenerational workforce across all levels of an organization. Having a foundational knowledge of the behavioral characteristics of different generations is important to your success as an HR professional. Learners will gain an understanding of the generational differences, adapt their communication and work styles, and apply conflict intervention and resolution practices. This course provides .6 continuing education units, in one - 6 hour workshop.</td>
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<tr>
<td>HRCEU 2220</td>
<td>CHANGE MANAGEMENT</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Critical to any organization's success is the ability to facilitate effective change. The ability to effectively manage and adapt to change requires an understanding of various levels of change and methods of bringing about change. This course explores the fundamentals of change management and how it is of benefit to organizations in an era of constant transformation. Students will learn the steps of the change process, obstacles to change, strategies used to manage and adapt to change, as well as how to address the uncertainty that change brings about in order to move others forward. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
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<tr>
<td>HRM 300</td>
<td>FUNDAMENTALS OF HUMAN RESOURCE MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course explores the critical role of human achieving resources in business results. The course will help students to have a solid understanding of the fundamentals of human resource management and its strategic relevance in business today. This course will provide students with a critical perspective on the development of human capital in the context of a unified system of attracting, retaining and developing talent that creates and supports the vision and values of the organization. Students will develop an understanding of the critical business implications for human resource professionals today.</td>
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<tr>
<td>HRM 310</td>
<td>CHANGE MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines both the human and organizational aspects of change. Topics include identifying the types and sources of change, human and organizational resistance to change, theories of managing change, and developing skills that will enable the student to lead, implement, and sustain change.</td>
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<tr>
<td>HRM 324</td>
<td>TOTAL COMPENSATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course explores topics in basic total compensation design and decision-making. It will provide the student with knowledge and skills required for planning, developing, and administering total compensation programs that are compliant with government laws and regulations. Topics include: wage decisions, budgeting, benefits, incentive plans, and retirement plans.</td>
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<tr>
<td>HRM 326</td>
<td>EMPLOYEE DEVELOPMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course explores the role and relevance of employee development in today's business environment. This course will also provide students with a thorough understanding of the legalities impacting employee development, the strategic role that employee development plays in an organization, and the impact education has on employee motivation. The course will also explore methods of program design, development, and assessment.</td>
</tr>
<tr>
<td>HRM 350</td>
<td>INTERNATIONAL HUMAN RESOURCE MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course is an overview of international human resources management practices with emphasis on human resources challenges and opportunities facing global business enterprises. Students will examine human resources management in the global business environment. Upon completion of this course, students will be able to identify, and evaluate global HR strategies and practices to increase organizational effectiveness and efficiency.</td>
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<tr>
<td>HRM 420</td>
<td>HUMAN RESOURCE RISK MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course introduces students to risk management in a human resources department context. The course introduces basic risk management concepts that the student can apply to HR responsibilities of an organization to avoid or mitigate potential liabilities. Topics will health and safety, security, crisis management, legal compliance, employment and discrimination issues.</td>
</tr>
<tr>
<td>HRM 498</td>
<td>STRATEGIC HUMAN RESOURCE MANAGEMENT AND EMERGING ISSUES</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on strategic HR management and key issues that are opportunities and challenges for the HR function. The course explores how to align human resource management (HRM) with business strategies, and the emerging issues facing business. Students will evaluate the HRM competencies and leadership skills needed for a strategic HRM plan. Students will examine what strategic HRM planning is and how to do it, as well as learning how to manage the necessary change in emerging business environments. The course will define the new roles and expectations of companies for the HRM functions.</td>
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<tr>
<td>HRM 531</td>
<td>HUMAN CAPITAL MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to address the concepts of personnel development as managers. Students learn criteria for developing effective job analysis, appraisal systems, and appropriate career development plans for employees. Other topics include personnel selection, employee compensation, benefits, training, workplace diversity, discipline, employee rights, unions, and management behaviors.</td>
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<tr>
<td>HRM 546</td>
<td>HUMAN RESOURCE LAW</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares human resource managers to comply with human resource laws and regulations across all jurisdictions. Students learn how to manage human resource functions within a regulatory environment. Other topics include laws and regulations related to the following: workforce planning and employment, human resource development activities, compensation and benefits, labor relations, and workplace safety.</td>
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<tr>
<td>HRM 548</td>
<td>RECRUITMENT AND RETENTION PRACTICES</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to evaluate and develop a workforce to attain organizational goals. Students learn to develop total reward strategies that attract and retain the best employees. Other topics include recruitment strategies, workforce planning and assessment, relocation practices, rightsizing, negotiation, employment policies, and global compensation practices.</td>
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<tr>
<td>HRM 552</td>
<td>ORGANIZATIONAL TRAINING AND DEVELOPMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies development and training concepts to enhance organizational performance. Students develop an employee engagement strategy. Other topics include training program development &amp; delivery, employee relations, organizational development theories and applications, behavioral issues, and performance management.</td>
</tr>
<tr>
<td>HRM 554</td>
<td>OCCUPATIONAL HEALTH AND SAFETY</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies health and safety principles to reduce hazards to a productive work environment. Students create a prevention program to promote occupational safety and health. Other topics include injury and illness compensation, safety risks, security risks, workplace violence, health and safety practices, emergency response plans, and issues related to substance abuse.</td>
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<tr>
<td>HRM 558</td>
<td>RESEARCH IN HUMAN RESOURCE MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies research methods to human resource functions. Students learn to use quantitative analysis and secondary research to recruit and select employees to meet organizational goals. Other topics include forecasting, evaluation of selection tests, application of selection tests, interviewing techniques, techniques to assess training program effectiveness, job evaluation methods, and external labor market analysis.</td>
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<td>HRM 595</td>
<td>HUMAN RESOURCE CAPSTONE COURSE</td>
<td>3</td>
<td>School of Business</td>
<td>This content area capstone course applies human resource concepts to improve organizational effectiveness within the framework of employment laws and regulations. Students apply existing professional standards and theories to human resource management. Other topics include the alignment of human resource strategy with the organization, global workforce planning, career and leadership development, and performance analysis and appraisal.</td>
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<tr>
<td>HRM PAS33</td>
<td>HUMAN CAPITAL DEVELOPMENT IN THE PUBLIC SECTOR</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course prepares students to apply human capital development concepts in a public sector. Students will create plans for managing human capital in a public and political environment. Other topics, at the state and local level, include recruitment, development &amp; retention of employees, compensation, motivation, performance evaluation, employee/employer relationship, personnel policies &amp; politics, and public service ethic, union management relations, employee/employer relations.</td>
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<tr>
<td>HRTP 2000</td>
<td>SHRM-CP (TM)/SHRM-SCP (TM) CERTIFICATION PREPARATION</td>
<td>4</td>
<td>School of Continuing Education</td>
<td>In today’s ever-changing workplace, human resource professionals are assuming more responsibilities in organizations and contributing to the achievement of strategic goals by hiring and retaining talented employees. Whether you are seeking certification, recertification, or professional development opportunities, the SHRM-CP (TM)/SHRM-SCP (TM) certification preparation course offers accelerated and comprehensive training on the Body of Competency and Knowledge (SHRM BoCK (TM)), focusing on the People, Organization, Workplace, and Strategy knowledge domains. The course also covers the eight behavioral competencies for human resources professionals: Leadership &amp; Navigation, Ethical Practice, Business Acumen, Relationship Management, Consultation, Critical Evaluation, Global &amp; Cultural Effectiveness, and Communications. Students will gain or improve human resources knowledge and skills by using practical and real-life information, online assessments and practice tests, and creating a personal study plan, through the use of the SHRM Learning System. This course also provides a foundation for the learning of the topics in the SHRM-CP (TM) and SHRM-SCP (TM) exams.</td>
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<tr>
<td>HS 205</td>
<td>HUMAN SERVICE HELPING PROCESS AND SELF-CARE</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course overviews the foundations of human services as the field applies to community assistance and support. Student will identify the skills necessary to help people. Emphasis will be placed on developing healthy relationships with clients, identifying, and improving helping skills. Student will examine techniques of self-care and support for the human service worker, to include stress management, crisis and shock techniques and ways to not internalize some of the difficult work of human service professionals.</td>
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<td>HS 215</td>
<td>INTRODUCTION TO THE HUMAN SERVICES PROFESSION</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course focuses on the depth in which the human service profession affects our nation's communities. Student will define what community is and outline the needs of communities related to children, seniors and families as a whole. Special attention will be given to events that shaped human services in the last 20 years.</td>
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<tr>
<td>HS 225</td>
<td>INTRODUCTION TO CASE MANAGEMENT AND HELPING STRATEGIES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course assists in the discovery process of case management and what it means to help. Students will gain a better understanding of the roles, responsibilities, and the planning required in successfully managing caseloads involving clients. Students will deepen their perception of what it means to intervene, monitor and react to behaviors, successfully implement problem solving techniques, and the differences between giving advice and rendering action plans to human service clients.</td>
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<tr>
<td>HS 235</td>
<td>PUBLIC POLICY, SOCIAL WELFARE, AND RESEARCH</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course describes the task of assessing needs in a community. Students will learn the meaning and perception of the term welfare and examine national and state data to understand the tenets of need, and how communities are charged with helping individuals navigate through program requirements and guidelines. Students will review public policy as it relates to welfare. A final research activity will be completed to show student comprehension of these complex topics.</td>
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<tr>
<td>HS 245</td>
<td>FUNDAMENTALS OF WORKING WITH PEOPLE</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed to provide students an overview to understand the multi-tiered outlook required to effectively understand people. Emphasis will be placed on the notion of people being different, and one solution does not fit everyone. Students will evaluate how race, gender, social class and religious contexts influence a person's ability to accept help. Students will have an opportunity to look at their own biases and develop methods to not use bias while working with special populations.</td>
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<tr>
<td>HS 255</td>
<td>HUMAN SERVICE CAPSTONE COURSE</td>
<td>3</td>
<td>This course is a culmination of the human services program content, integrating students' education and experiences from previous courses. Students will construct a portfolio to include a personal philosophy as it relates to their desire to work in human services, a summation of how needs are assessed in communities, what was learned during human service agency and community observations, a case management case study synopsis, and a mission statement and executive summary of the personal understanding of the helping profession and people.</td>
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<tr>
<td>HSM 210</td>
<td>HUMAN SERVICES IN THE UNITED STATES</td>
<td>3</td>
<td>This course is a foundation for studies of human services in the United States. It provides an overview of the evolution of American human services delivery systems, including historical perspectives, as well as current and future trends. It covers the role of human services workers, how needs are determined and met, and factors that affect the delivery of services such as theoretical perspectives, social policies, and government regulations. Community advocacy, prevention techniques, contemporary issues, and careers in the human services industry are also examined.</td>
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<tr>
<td>HSM 220</td>
<td>HUMAN SERVICES ADMIN: SO YOU WANT TO HELP PEOPLE</td>
<td>3</td>
<td>This course discusses the roles and responsibilities of administrators in human services organizations. It covers recent studies related to the changing contexts of human services delivery, leadership, organizational culture, human resource management, financial management, strategic planning, working with boards, marketing and public relations, social entrepreneurship, partnership, and collaboration.</td>
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<tr>
<td>HSM 230</td>
<td>ETHICAL ISSUES IN HUMAN SERVICES ORGANIZATIONS</td>
<td>3</td>
<td>This course explores the legal and ethical environments of human service organizations. Students consider tools and traditions for ethical decision-making, the role of the leader, and the role of organizational culture in sustaining a moral vision, and the design of and need for legal and ethical oversight. Students analyze current ethical and legal dilemmas and controversies through case studies and debate.</td>
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<tr>
<td>HSM 240</td>
<td>PUBLIC POLICY DEVELOPMENT IN HUMAN SERVICES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course focuses on the formation and execution of public policy and programs by government and private organizations within human services. Emphasis is placed on evaluative and analytical approaches for determining positive and negative characteristics of policies and programs. Students will learn to analyze and critique organizations and the policies and programs within those organizations.</td>
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<tr>
<td>HSM 260</td>
<td>FINANCIAL MANAGEMENT FOR HUMAN SERVICE MANAGERS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course focuses on the conceptual understanding and practice of financial management as it applies to human service agencies. Students complete the course with a better understanding of basic accounting concepts, budgets and budgeting systems, how to create performance measures, and the ability to analyze financial statements for the purpose of cost analysis and forecasting. Aspects of setting fees, funding and risk management are also covered.</td>
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<tr>
<td>HSM 270</td>
<td>PROGRAM PLANNING AND GRANT PROPOSAL WRITING IN HUM SERV</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides practical knowledge in program planning, grant proposal writing, and program evaluation. Students will examine the planning process from conceptualization to implementation and evaluation. Also discussed is how to locate private and public funding for human service programs and agencies.</td>
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<tr>
<td>HSN 251</td>
<td>CRITICAL THINKING</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This five-week course in critical thinking and informal logic helps students develop the ability to reason clearly and critically. It includes an introduction to the disciplines of inductive and deductive logic, fallacious reasoning, and problem-solving techniques. Emphasis is placed on the identification and management of the perception process, use of assumptions, emotional influences, and language in various forms of business communication.</td>
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<td>HSN 300</td>
<td>PHARMACOLOGY I</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
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<td>This course examines the registered nurse’s role in safe medication administration. Students develop skills and techniques for calculating medication dosages and interpreting physician orders, medical records, and medication labels. Patient education is also addressed.</td>
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<tr>
<td>HSN 301</td>
<td>PHARMACOLOGICAL INTERVENTIONS I</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
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<td>This course examines the registered nurse’s role in medication management, reconciliation, education, and safety.</td>
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<td>HSN 302</td>
<td>UNDERGRADUATE NURSING STUDIES</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
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<td>This course is designed to aid learners in critical thinking, teamwork, basic research, and oral and written communication skills. Students will develop strategies for achieving educational goals in the undergraduate nursing program as well as in professional development. Students will be introduced to University of Phoenix resources, including the Online Learning System, Centers for Math and Writing Excellence, and University Library. This course will include an orientation to the partnering educational institution.</td>
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<td>HSN 310</td>
<td>PHARMACOLOGY II</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
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<td>This course builds on the knowledge and skills of Pharmacology I. This course provides basic pharmacological principles and therapeutics of medications. The course emphasizes evidence-based treatment guidelines in the application of pharmacology to nursing practice with a focus on safe patient care.</td>
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<tr>
<td>HSN 311</td>
<td>PHARMACOLOGICAL INTERVENTIONS II</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course builds on the knowledge and skills acquired in Pharmacological Interventions I. Complex patients, genetics and genomics, and the use of complementary and alternative medications are examined.</td>
</tr>
<tr>
<td>HSN 376</td>
<td>HEALTH INFORMATION TECHNOLOGY FOR NURSING</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines electronic modalities that assists in patient-centered health care management. Topics include informatics, automation of data management, and evaluation of information systems. A key focus is the relationship between technology in health care delivery and patient safety.</td>
</tr>
<tr>
<td>HSN 470</td>
<td>HEALTH POLICY, LAW, AND ETHICS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines the interrelationships of legal decisions, health policy development, legislation, and regulation in the context of contemporary issues to the RN generalist role. Students will analyze legislative impact on nursing practice, ethical issues, ANA Code of Ethics and regulatory governance.</td>
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<tr>
<td>HSN 471</td>
<td>POLICY, LAW AND ETHICAL CONSIDERATIONS</td>
<td>2</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines legal and ethical decision making, health policy development, legislation, and regulation in the context of nursing practice.</td>
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<tr>
<td>HSN 476</td>
<td>HEALTHCARE POLICY AND FINANCIAL MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines the nurse’s role as a leader in healthcare. Topics include financial and resource management, cost controls, fiscal responsibility, and healthcare policies and reform. A key concept is the interrelationship among health policy, legislation, regulation, finance, and practice.</td>
</tr>
<tr>
<td>HSN 505</td>
<td>INTRODUCTION TO GRADUATE STUDIES IN NURSING</td>
<td>2</td>
<td>College of Health Sciences and Nursing</td>
<td>This course presents the University of Phoenix model and learning goals. A key focus of this course is an introduction to the role of masters'-prepared nurses in professional practice. Topics include working in learning teams, academic honesty, graduate-level oral and written communication, APA guidelines, and professional presentations.</td>
</tr>
<tr>
<td>HSN 507</td>
<td>ADVANCED PHARMACOTHERAPEUTICS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to provide the nurse practitioner student with the information and skills to initiate and monitor drug therapy. This course will integrate advanced knowledge regarding the clinical application of pharmacology and pharmacokinetics, techniques and methods of drug prescribing, approaches to data collection, and problem solving with discussions about drug therapy for common acute and chronic diseases. Emphasis will be on the practical application of important concepts used in clinical practice for clients across the lifespan.</td>
</tr>
<tr>
<td>HSN 511</td>
<td>ADVANCED PATHOPHYSIOLOGY</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides a firm foundation in the pathophysiology of the human body. It starts with the process of taking a health history, reviews based concepts of cellular function, then reviews the anatomical, physiological, and pathophysiological mechanisms of each major body system.</td>
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<td>Course Code</td>
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<td>College of Health Sciences and Nursing</td>
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<tr>
<td>HSN 525</td>
<td>Research Methodologies for the Nurse Administrator</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces the role of the nurse administrator in health care organizations. Topics include organizational theory, performance, and structure; change management; systematic processes; and human resource management. This course requires 20 hours of clinical practicum.</td>
</tr>
<tr>
<td>HSN 544</td>
<td>Design and Process of Curriculum Development</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Development of curriculum for programs in higher education settings are examined. This course focuses on curriculum planning and design, as well as development of individual courses and their relationship to program mission, objectives, and outcomes.</td>
</tr>
<tr>
<td>HSN 548</td>
<td>Role of the Health Care/Nursing Educator</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Responsibilities of faculty within various higher education settings are explored. Trends and issues that impact the educator role within changing health care and educational environments are discussed. Topics such as technological, legal, ethical, and professional dynamics are included.</td>
</tr>
<tr>
<td>HSN 555</td>
<td>Human Resources in Health Care</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines principles of human resource management and personnel development needs in health care organizations. Topics include job analysis, appraisal systems, employee development and evaluation, forecasting of workforce needs, and legal considerations. This course requires 20 hours of clinical practicum.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
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<tr>
<td>HSN 560</td>
<td>ORGANIZATIONAL SYSTEMS AND INFORMATICS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the integration of informatics in health care organizations. Topics include organizational effectiveness, systems management, and ethical considerations in data management. This course requires 20 hours of clinical practicum.</td>
</tr>
<tr>
<td>HSN 565</td>
<td>ORGANIZATIONAL CHANGE AND NEGOTIATION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The course examines the role of the nurse leader during organizational change. A key focus is the effect of change on health care delivery. Topics include principles and models of change, communication skills, and allocation of organization resources. This course requires 20 hours of clinical practicum.</td>
</tr>
<tr>
<td>HSN 570</td>
<td>FINANCIAL RESOURCE MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines financial resource management as used in health care organizations. Topics include budgeting, financial forecasts, analysis of financial performance, and business plan design. This course requires 20 hours of clinical practicum.</td>
</tr>
<tr>
<td>HSN 575</td>
<td>QUALITY MANAGEMENT AND OUTCOMES</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on quality management initiatives for improving health care delivery outcomes. Topics include models and theories of quality improvement, evaluation methods, and regulatory and accreditation standards. This course requires 20 hours of clinical practicum.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>HSN 590</td>
<td>ADVANCED PHARMOCOTHERAPEUTICS</td>
<td>3</td>
<td>Non-College Specific</td>
<td>This course is designed to provide the nursing student with the information and skills to initiate and monitor drug therapy. This course will integrate advanced knowledge regarding the clinical application of pharmacology and pharmacokinetics, techniques and methods of drug prescribing, approaches to data collection, and problem solving with discussions about drug therapy for common acute and chronic diseases. Emphasis will be on the practical application of important concepts used in clinical practice for clients across the lifespan.</td>
</tr>
<tr>
<td>HST 155</td>
<td>U. S. HISTORY TO 1865</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides an overview of the social, political, economic, and global events that have shaped the American scene from colonial times through the Civil War period.</td>
</tr>
<tr>
<td>HST 165</td>
<td>U. S. HISTORY 1865 TO 1945</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides an overview of the social, political, economic, and global events affecting U.S. history from the Civil War through World War II.</td>
</tr>
<tr>
<td>HST 175</td>
<td>THE AMERICAN EXPERIENCE SINCE 1945</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is an overview of the principal social, political, economic, and global events which have shaped the American experience during the Cold War Era.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>HST 206</td>
<td>LATIN AMERICA</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides an historical survey Latin America with emphasis on political, economic and social developments, and international relations.</td>
</tr>
<tr>
<td>HST 275</td>
<td>GLOBAL CIVILIZATIONS TO 1500</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course surveys the establishment of civilizations throughout the world to the 1500s. Emphasis is on the principle social, cultural, political, economic, and global developments that influenced multiple civilizations.</td>
</tr>
<tr>
<td>HST 276</td>
<td>GLOBAL CIVILIZATIONS SINCE 1500</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course surveys global civilizations from Africa and the Americas to Eurasia to explore changes in communication, communities, demography, economics, environment, politics, religion, technology, warfare, and women.</td>
</tr>
<tr>
<td>HST 290</td>
<td>HISTORIANS AND HISTORY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces the study of history as a scholarly discipline emphasizing significant historians, sub-disciplines of the field, and the foundational methodological and theoretical tools of historians for History majors.</td>
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<td>Course Code</td>
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<tr>
<td>HST 320</td>
<td>HISTORY RESEARCH METHODS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course focuses on research methods used in historical research and writing, and application of theories and methodologies to the analysis of historical materials. Emphasis is placed on research, writing, and critical thinking in historical contexts. For History majors only.</td>
</tr>
<tr>
<td>HST 409</td>
<td>AMERICAN REVOLUTION</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course examines the American Revolutionary period from 1763 to 1789. Emphasis is on the political, economic, social, and cultural history of the American Revolution, the military course of the war, the political administration of the conflict, and the cultural impact on all Americans; concluding with the development of the Constitution.</td>
</tr>
<tr>
<td>HST 498</td>
<td>HISTORY CAPSTONE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This capstone experience focuses on demonstrating history as a mode of discourse. Emphasis is placed on producing a capstone project that employs historical content, evidence, interpretation, and judgment using research methods, application of theories, critical reasoning, and precise historical writing. For History majors only.</td>
</tr>
<tr>
<td>HTT 200</td>
<td>HOSPITALITY: FOOD, SHELTER, AND FUN AWAY FROM HOME</td>
<td>3</td>
<td>School of Business</td>
<td>This course is an overview of the history, current trends, and general organizational structure of the hospitality industry. Additionally, the course covers topics such as recreational entertainment, economic impact of hospitality, and service standards. The course also gives students the opportunity to examine careers in tourism, foodservice, and lodging industries.</td>
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<td>Course Code</td>
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<tr>
<td>HTT 201</td>
<td><strong>INTRODUCTION TO HOSPITALITY</strong></td>
<td>3 School of Business</td>
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<td></td>
<td>This course is an overview of the history, current trends, and general organizational structure of the hospitality industry. Additionally, the course covers topics such as recreational entertainment, economic impact of hospitality, and service standards. The course also gives students the opportunity to examine careers in tourism, foodservice, and lodging industries.</td>
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<tr>
<td>HTT 210</td>
<td><strong>TRAVEL &amp; TOURISM: WORK, PLEASURE, FOREVER ENRICHING</strong></td>
<td>3 School of Business</td>
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<td>This course introduces the tourism industry and its major components such as the travel mart, surface travel, air travel, business travel, cruises, and recreation. It covers current issues in tourism and their effect on the hospitality industry as a whole including economic, political, and cultural forces, and quality of life impacts on host locals. Career opportunities within travel and tourism are also discussed.</td>
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<tr>
<td>HTT 211</td>
<td><strong>HOSPITALITY, TRAVEL, AND TOURISM, SUPERVISION</strong></td>
<td>3 School of Business</td>
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<td></td>
<td>This course introduces the tourism industry and its major components such as the travel mart, surface travel, air travel, business travel, cruises, and recreation. It covers current issues in tourism and their effect on the hospitality industry as a whole including economic, political, and cultural forces, and quality of life impacts on host locals. Career opportunities within travel and tourism are also discussed.</td>
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<tr>
<td>HTT 220</td>
<td><strong>IT IN H, T, AND T: WHEN DISTRIBUTION JOINS AUTOMATION</strong></td>
<td>3 School of Business</td>
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<td>This course explores the impact of information and communications technology on the structure and operations of the hospitality, travel, and tourism industry. It covers topics dealing with the interaction between consumers, intermediaries, operatives, and management through rapidly changing technologies. Effects on service quality, productivity, efficiency, and profitability will be examined.</td>
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<td>Course</td>
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<tr>
<td>HTT 221</td>
<td>IT IN HOSPITALITY</td>
<td>3</td>
<td>School of Business</td>
<td>This course explores the impact of information and communications technology on the structure and operations of the hospitality, travel, and tourism industry. It covers topics dealing with the interaction between consumers, intermediaries, operatives, and management through rapidly changing technologies. Effects on service quality, productivity, efficiency, and profitability will be examined.</td>
</tr>
<tr>
<td>HTT 230</td>
<td>FINANCE FOR HOSP PROFESSIONALS: BED &amp; BALANCE SHEETS</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on conceptual awareness and practice of financial management as it applies to hospitality, travel, and tourism industries. It covers the basics of accounting, budgets and budgeting systems, performance measures creation, and financial statement evaluation for the purpose of cost analysis and planning. Aspects of setting prices, funding, and risk management are also covered.</td>
</tr>
<tr>
<td>HTT 231</td>
<td>FINANCE FOR HOSPITALITY PROFESSIONALS</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on conceptual awareness and practice of financial management as it applies to hospitality, travel, and tourism industries. It covers the basics of accounting, budgets and budgeting systems, performance measures creation, and financial statement evaluation for the purpose of cost analysis and planning. Aspects of setting prices, funding, and risk management are also covered.</td>
</tr>
<tr>
<td>HTT 240</td>
<td>FOOD &amp; BEVERAGE MANAGEMENT: EAT, DRINK, &amp; BE HEALTHY</td>
<td>3</td>
<td>School of Business</td>
<td>This course integrates the basic concept and practical skills related to foodservice operations, from the front office to the kitchen. It covers basic principles of purchasing and cost management of food and beverage, as well as menu planning, institutional food service, and quality control.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College/School</td>
<td>Description</td>
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<tr>
<td>HTT 241</td>
<td>FOOD AND BEVERAGE MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course integrates the basic concept and practical skills related to foodservice operations, from the front office to the kitchen. It covers basic principles of purchasing and cost management of food and beverage, as well as menu planning, institutional food service, and quality control.</td>
</tr>
<tr>
<td>HTT 250</td>
<td>LODGING AND RESORT OPERATIONS: THERE'S ROOM IN THE INN</td>
<td>3</td>
<td>School of Business</td>
<td>This course studies the lodging industry, its history, growth, development, and future direction. It covers front office procedures and interpersonal dynamics from reservations through the night audit. The course also examines career opportunities in lodging and resorts.</td>
</tr>
<tr>
<td>HTT 251</td>
<td>HOSPITALITY OPERATIONS</td>
<td>3</td>
<td>School of Business</td>
<td>This course studies the lodging industry, its history, growth, development, and future direction. It covers front office procedures and interpersonal dynamics from reservations through the night audit. The course also examines career opportunities in lodging and resorts.</td>
</tr>
<tr>
<td>HUM 105</td>
<td>WORLD MYTHOLOGY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides an overview of mythology and its relationship to ancient cultures and culture today. The course covers the purposes and types of myths; development of myths and mythological characters; the common elements of mythological structures; the predominant characteristics of heroes in myth; the conflicts heroes encounter, and how ancient heroes relate to heroes today.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Humanities and Sciences</td>
<td>Description</td>
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<td>HUM 111</td>
<td>CRITICAL AND CREATIVE THINKING</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course focuses on developing the critical and creative thinking skills necessary to analyze and solve problems, make decisions, implement strategies, and formulate well supported points of view on key academic, social, and professional issues. The principles of creative thinking are essential to critical thinking skills. Students will learn how to evaluate their ideas and how to communicate their points of view persuasively.</td>
</tr>
<tr>
<td>HUM 115</td>
<td>CRITICAL THINKING IN EVERYDAY LIFE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>Students learn how to think critically, focusing on developing the necessary tools and skills to analyze problems, make decisions, and formulate well-supported points of view on key academic, social, and professional issues.</td>
</tr>
<tr>
<td>HUM 130</td>
<td>RELIGIONS OF THE WORLD</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course studies the major religions of the world. Topical areas include Buddhism, Christianity, Confucianism, Hinduism, Indigenous Cultures, Islam, Judaism, and Taoism. Students will be objectively studying the origins and major figures and comparing and contrasting each of the major religions.</td>
</tr>
<tr>
<td>HUM 150</td>
<td>INTRODUCTION TO FILM STUDIES</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>Introduction to Film Studies is designed to provide students with an overview of film history and the skills necessary to analyze and critique film. Students will learn about film theory, aesthetics, genres, and basic film criticism. Students will analyze film through an examination of cinematography, editing, acting, scenes, and sound to allow students to view films critically, to develop a systematic and convincing interpretation of the films they watch, and to acquire the ability to analyze films in well-constructed and persuasive essays.</td>
</tr>
<tr>
<td>HUM 176</td>
<td>MEDIA AND AMERICAN CULTURE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>The course provides an introduction to the most prominent forms of media that influence and impact social, business, political, and popular culture in contemporary America. It explores the unique aspects of each medium as well as interactions across various media that combine to create rich environments for information sharing, entertainment, business, and social interaction in the U.S. and around the world.</td>
</tr>
<tr>
<td>HUM 186</td>
<td>MEDIA INFLUENCES ON AMERICAN CULTURE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>The course provides an introduction to the most prominent forms of media that influence and impact social, business, political, and popular culture in contemporary America. It explores the unique aspects of each medium as well as interactions across various media that combine to create rich environments for information sharing, entertainment, business, and social interaction in the U.S. and around the world.</td>
</tr>
<tr>
<td>HUM 300</td>
<td>THE GLOBAL VILLAGE</td>
<td>1</td>
<td>College of Humanities and Sciences</td>
<td>This course is an overview of the humanities in the twentieth century. The course covers the fine arts, war, philosophy, and social movements reflecting the developments of the information age as it moves to the communication age.</td>
</tr>
<tr>
<td>HUM 375CA</td>
<td>INTEGRATIVE STUDIES</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces students to the concept of integrative study, which involves connecting the liberal arts to multiple subject education and integrating disciplines through the curriculum development process. Emphasis is placed on thinking critically and creatively about the relationships that exist among the disciplines of language arts, art, physical education, math, social studies, and science.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College or Program</td>
<td>Description</td>
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<tr>
<td>IM 300</td>
<td>DATA ORGANIZATION ARCHITECTURE</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides an introduction to how data is architected and organized. It discusses the different data models used to store data, outlines several schemas that drive how data is structured, and provides other database concepts relating to the design and architecture of data.</td>
</tr>
<tr>
<td>IM 305</td>
<td>DATA MODELING</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides an in-depth look at several intermediate design and architecture concepts. The course covers the design method used in the creation of a relational database, the required steps to reengineer a database, and several tools and techniques used through the database design process.</td>
</tr>
<tr>
<td>IM 310</td>
<td>DATA ANALYTICS AND MODELING</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course will introduce students to data analytics and modeling through contemporary business tools. Students will examine how data is architected and organized. After completion of this course, students will be able to understand the different data models used to store data, several schemas that drive how data is structured, and provide other database concepts relating to the design and architecture of data.</td>
</tr>
<tr>
<td>IND 701</td>
<td>INDEPENDENT STUDY I</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The content and assessment of independent study courses will be determined via a learning contract between the learner and a requested faculty member. This learning contract will be forwarded to the program’s chair for review. Independent studies can be either concept or methods-based, and regardless of content they must culminate with the development of a major project that demonstrates learning at the doctoral level. Examples of major projects include publication-quality papers, complete chapter drafts of the dissertation proposal, or other rigorous demonstrations of learning.</td>
</tr>
<tr>
<td>INT 626</td>
<td>CAPSTONE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>Students will select and examine (with instructor approval) a critical area of redress in the intelligence community (IC). Students will develop and produce a capstone position paper that identifies, critically analyzes, and makes appropriate recommendations that addresses the identified issues.</td>
</tr>
<tr>
<td>INTNETWKSP</td>
<td>INTRO TO THE INTERNET</td>
<td>0</td>
<td>Non-College Specific</td>
<td>This is not an actual course. It is entered as a means of scheduling a non-academic activity.</td>
</tr>
<tr>
<td>IOP 455</td>
<td>PROFESSIONAL ETHICS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course will use APA and SHRM guidelines to explore ethical dilemmas and organizational responses to these issues. Topics will include the law and personnel management, crisis/public relations management and ethical decision-making. Students will analyze case studies related to these issues.</td>
</tr>
<tr>
<td>IOP 460</td>
<td>ORGANIZATIONAL CULTURES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides students with the concepts of different types and ecosystems of organizations: corporate giants, non-profit service providers, leading edge start-ups and military and governments. The course examines competing organizational dynamics including structural, human relations, political, and symbolic. Topics include types and characteristics of organizations, learning organizations, and dealing with organizational ambiguity and complexity.</td>
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<td>Course Code</td>
<td>Course Title</td>
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<td>Department</td>
<td>Course Description</td>
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<td>IOP 470</td>
<td>GROUP DYNAMICS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed to give students an understanding of group dynamics and small group processes. Topics explored include power, perception, motivation, leadership, decision-making, and team-building. The learning team concept will be utilized to examine many concepts of group dynamics in an organizational setting.</td>
</tr>
<tr>
<td>IOP 480</td>
<td>ASSESSMENT TOOLS FOR ORGANIZATIONS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course will examine various assessment methodologies currently used in the industry to assess organizational talent, leadership, and culture. Some assessment which will be covered in this course include DISC and 360 Evaluation. Analyses of organizational assessment tools and results will help students recognize the usefulness of these tools and their application in an organization. Exploration in talent management, organizational, cultural, and leadership assessments will be used in various assignments to assess student learning.</td>
</tr>
<tr>
<td>IOP 490</td>
<td>CAPSTONE PROJECT</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed to prompt reflection and focus on the entire program learning experience. Students will integrate core concepts learned throughout the program and will demonstrate proficiency with these concepts in a final project.</td>
</tr>
<tr>
<td>ISCOM 305</td>
<td>SYSTEMS OPERATIONS MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course outlines the main components of effective systems operations management. This includes effectively managing data collection, inventory optimization, operational procedures, information technology resources, and operational components for effective decision making.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>School of Business</td>
<td>Description</td>
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<tr>
<td>ISCOM 361</td>
<td>PURCHASING AND PROCUREMENT</td>
<td>School of Business</td>
<td>This course addresses the relationship between supply chain management and procurement. This includes overview of both the procurement process and commodity markets. Students will address procurement from a strategic perspective as well as at the operational level.</td>
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<tr>
<td>ISCOM 370</td>
<td>STRATEGIC SUPPLY CHAIN MANAGEMENT</td>
<td>School of Business</td>
<td>This course will provide an overview of the strategic elements and functional relationships within manufacturing and service supply chains. Emphasis is placed on the integration of strategic planning, sourcing, operations, and logistics to achieve a sustainable competitive advantage.</td>
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<tr>
<td>ISCOM 374</td>
<td>INTEGRATED LOGISTICS MANAGEMENT</td>
<td>School of Business</td>
<td>This course prepares students to strategically plan, implement, and control the efficient and effective flow and storage of goods, service, and related information from a point-of-origin to a point-of-consumption. This course also focuses on transportation, inventory management, warehousing, and customer services.</td>
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<tr>
<td>ISCOM 383</td>
<td>GLOBAL VALUE CHAIN MANAGEMENT</td>
<td>School of Business</td>
<td>This course describes value chain activities between buyers and sellers in international business. Emphasis is placed on global sourcing, procurement of materials and services, and on business-to-business cultural differences between countries.</td>
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<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>School of Business</td>
<td>Course Description</td>
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<td>ISCOM 385</td>
<td>INVENTORY AND MATERIALS MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides an overview of the strategic role that inventory plays in the modern logistics environment. Topics include inventory models, regulations, outsourcing, material handling, procurement, continuous improvement, inventory control, and measuring inventory productivity.</td>
</tr>
<tr>
<td>ISCOM 386</td>
<td>SERVICE OPERATIONS MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>The course presents structured techniques for evaluating operating efficiency and effectiveness in the service sector. Special emphasis is placed on key service principles. Students learn how to manage service operations through a series of case studies and applications, inventory control, waiting time management, project management, site selection, performance evaluation, and scoring systems.</td>
</tr>
<tr>
<td>ISCOM 424</td>
<td>END-TO END SUPPLY CHAIN MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to be effective managers in end-to-end supply chain management. This refers to tracking all segments of the supply chain beginning with capturing customer requirements to customer consumption and disposal. Special emphasis is placed on enhancing supply chain efficiencies through problem-solving methodologies including Six Sigma, Lean management. Students will also apply the principles of Supplier Relationship Management (SRM) and Customer Relationship Management (CRM) to make effective end-to-end supply chain decisions.</td>
</tr>
<tr>
<td>ISCOM 472</td>
<td>LEAN ENTERPRISE</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides an overview of lean manufacturing practices within a company and its supply chain. It addresses fundamental practices including flowcharting of business processes, collection, and analysis of process performance data and the removal of those activities that are determined to be wasteful or non-essential.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit Units</td>
<td>School of Business</td>
<td>Description</td>
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<tr>
<td>ISCOM 473</td>
<td>GLOBAL SOURCING AND PROCUREMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course introduces students to the changing world of purchasing and its relationship to supply chains. It addresses purchasing operations and structures, strategic sourcing processes and the critical supply chain elements of managing supply chain inventory, information systems, as well as performance measurement and evaluation.</td>
</tr>
<tr>
<td>ISCOM 476</td>
<td>INTEGRATED SUPPLY CHAIN APPLICATIONS</td>
<td>3</td>
<td>School of Business</td>
<td>This course introduces students to the importance of a strategic plan and its interaction with, and impact on, supply chain applications. Students will understand the processes of supply change creation and improvement, and as a result, the effects it has on competition. Students will be able to select and apply a set of metrics to the supply chain which demonstrate performance standards are achieved.</td>
</tr>
<tr>
<td>ISCOM 480</td>
<td>SUPPLY CHAIN MANAGEMENT CAPSTONE</td>
<td>3</td>
<td>School of Business</td>
<td>This supply chain management capstone course is designed for students to synthesize both the theoretical and practical skills they have learned throughout the program in a collaborative capstone project using case analysis and scenarios to address supply chain management challenges. Students will develop a plan for adding value to the management of the supply chain by focusing on logistics, purchasing, quality processes, and ethical and global considerations.</td>
</tr>
<tr>
<td>IST 710</td>
<td>FOUNDATIONS OF INFORMATION SYSTEMS MANAGEMENT</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course surveys the major content areas of information systems management that will be examined at various organizational levels of the Information Systems and Technology Specialization of the Doctor of Management program. The major content areas (IT domains) to be surveyed include information technology management, networking, Web, database, programming, and systems development. Upon completion of this course, the learners will be prepared to analyze, define, and research the unique management considerations of each domain within various organization levels.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit Hours</td>
<td>School of Advanced Studies</td>
<td>Description</td>
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<td>IST 721</td>
<td>KNOWLEDGE WORKER INFORMATION SYSTEMS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, the learner will research and evaluate the information systems and technology tools necessary to support the individual knowledge worker in today's environment. This analysis of the systems and tools will be conducted from the viewpoint of the program domains and how the individual worker must be supported to create a productive and efficient environment. The scope of this course will include hardware and software product considerations for management.</td>
</tr>
<tr>
<td>IST 722</td>
<td>INFORMATION TECHNOLOGY FOR TEAMS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Learners in this course will further evaluate the application of the domains studied in IST/721 and how those domains are applied in a team setting. The application of the program domains will be examined in the context of support necessary to implement various organizational team models, ranging from co-located teams to geographically distributed virtual teams. Upon completion of this course, the learner will be prepared to define and analyze issues related to the management and support of information technology necessary for organizational teams' operations.</td>
</tr>
<tr>
<td>IST 723</td>
<td>DEPARTMENTAL INFORMATION SYSTEMS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course will continue the analysis of the application of the domains used by individuals and teams studied in previous content courses. The student will evaluate the application of the program domains to departmental operations and strategy. The student will research and evaluate information systems support techniques, both internal and external to the departmental interfaces.</td>
</tr>
<tr>
<td>IST 724</td>
<td>ORGANIZATIONAL INFORMATION SYSTEMS MANAGEMENT</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course will build upon the considerations examined in the prior IST courses. Upon completion of this course, the learner will be prepared to evaluate and develop integrated strategies for the implementation of the IT domains within an organization.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit Hours</td>
<td>School of Study</td>
<td>Description</td>
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<tr>
<td>IST 731</td>
<td>PARTNERSHIP AND INDUSTRY INFORMATION SYSTEMS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course extends the learning from previous intra-company relationships to external IS organizational relationships. Upon completion of this course, the learner will be prepared to define, evaluate, and plan the application of IT domains that must be considered when developing partnerships and common industry relationships.</td>
</tr>
<tr>
<td>IST 732</td>
<td>GLOBAL INFORMATION SYSTEMS MANAGEMENT</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course extends the examination of the IT domains studied throughout the program to the global level. The learner will examine the application of the IT domains in the setting of a global economy and international business environment. The learners will be prepared to define the common IS management approaches for the development of business systems that can support global information systems requirements.</td>
</tr>
<tr>
<td>IST 733</td>
<td>INFORMATION SYSTEMS MANAGEMENT ARCHITECTURE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Upon completion of this course, learners will be prepared to manage and lead the analysis and planning of strategic and tactical information systems that address the considerations of all IST domains examined in the IST specialization courses. Additionally, this course will include an examination of potential dissertation topics from the domains and spectrum of organizational levels explored in this program.</td>
</tr>
<tr>
<td>IT 200</td>
<td>DIGITAL SKILLS FOR THE 21ST CENTURY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Digital Skills for the 21st Century is a course focus on the impact of digital technology on today’s businesses, the economy, and society. Rapid advances in technologies are creating benefits and efficiencies for those businesses that recognize their advantages and pitfalls, and harness them to its advantages; those who can’t are left behind with competitive disadvantages. Today’s workforce need to understand these trends, recognize key differences among features and approaches of these technologies, and apply them effectively. Specific topics in this course includes cloud computing, unified communication platforms, cyber security, social media and mobile computing.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Information Systems and Technology</td>
<td>Description</td>
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<tr>
<td>IT 205</td>
<td>MANAGEMENT OF INFORMATION SYSTEMS</td>
<td>3</td>
<td></td>
<td>This course introduces students to the world of information technology. Students will examine the technology concepts included in business systems, networking, and project management and explore the systems development life cycle. Specific topics for the course include: hardware components, software applications, operating systems, databases, programming, as well as the security, privacy, and safety issues associated with information technology.</td>
</tr>
<tr>
<td>IT 206</td>
<td>PC APPLICATIONS SUPPORT</td>
<td>3</td>
<td></td>
<td>This course will prepare students to support Microsoft Office applications. The student will learn the product features of Word, Excel, PowerPoint, Outlook and Access. This course is based on the requirements of the Microsoft Office Specialist certification.</td>
</tr>
<tr>
<td>IT 210</td>
<td>FUNDAMENTALS OF PROGRAMMING WITH ALGORITHMS AND LOGIC</td>
<td>3</td>
<td></td>
<td>This course provides students with a basic understanding of programming practices. Concepts covered include flowcharting, pseudocode methodologies, and an understanding of programming practices. Students will learn how these concepts, when properly applied, improve program design.</td>
</tr>
<tr>
<td>IT 215</td>
<td>JAVA PROGRAMMING</td>
<td>3</td>
<td></td>
<td>JAVA has rapidly become the language of choice for platform independent implementations. This course provides a general introduction to programming, data structures and object-oriented programming in particular. The syntax and semantics of the JAVA language are addressed, as well as related topics which include object-oriented programming concepts, terminology, and notation.</td>
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<tr>
<td>Course Code</td>
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<td>Credits</td>
<td>College of Information Systems and Technology</td>
<td>Description</td>
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<tr>
<td>IT 218</td>
<td>INTRODUCTION TO C/C++</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces the student to C/C++ programming. The syntax and semantics of the C/C++ programming language are used to produce simple computer programs.</td>
</tr>
<tr>
<td>IT 235</td>
<td>IMAGE EDITING AND IMPLEMENTATION</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Design elements such as basic composition, style, use of color, textures, graphic manipulation, photographic re-touching and text/font design are introduced. File formats, sizing and packaging for export are covered in this class. Concepts such as pre-press production and printing are introduced. Imaging program, Adobe Photoshop Elements is required for this class.</td>
</tr>
<tr>
<td>IT 236</td>
<td>INTRO TO WEB DESIGN I</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Introduction to web design concepts are taught, with an emphasis on producing viable web pages in a business and e-business contexts. Topics such as web page construction, layout, ease of navigation and performance are combined in the production of esthetically appealing web pages that implement artistic qualities in their use of style and color. The concept of XML coding and its linkage with HTML coded outputs are covered. The program, Macromedia Studio MX 2004 with Flash Pro MX 2004 Pro is used for the assignments in this class.</td>
</tr>
<tr>
<td>IT 237</td>
<td>INTRO TO WEB DESIGN II</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Webpage creation using Hypertext markup language (HTML) will be employed. Focus will be on creating robust, well formatted, esthetically pleasing text-based web pages. Discussion of how to publish completed page to the web as well as advertisement of this page on the web will be covered.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>IT 238</td>
<td>WEB SYSTEMS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course builds upon a foundational understanding of Web design and examines professional Web development technologies. Topics include dynamic hypertext markup language (DHMTL), interactive technologies, advanced use of presentational technologies and Web 2.0. Emphasis is placed upon the appropriate use of Web programming tools and professional development standards.</td>
</tr>
<tr>
<td>IT 240</td>
<td>INTRO TO LAN TECHNOLOGIES</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This foundational course covers local area network (LAN) topics including rationale for networking, Open Systems Interconnection (OSI) models, common network topologies and architecture, client/server concepts, basic hardware devices and usage, basic networking security concepts.</td>
</tr>
<tr>
<td>IT 241</td>
<td>INTRO TO W-LAN TECHNOLOGIES</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Concepts of wireless networking systems include wireless networking topologies, hardware protocols, hardware selection and implementation, interface with MAN, LAN and WAN networks, basic wireless security and integration concepts.</td>
</tr>
<tr>
<td>IT 242</td>
<td>INTRO TO WAN TECHNOLOGIES</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course covers Wide Area Networking/Enterprise networking concepts and its interface with metropolitan area networks (MAN) and local area networks (LAN). The course will cover telecommunication technologies, backbone technologies, hardware device protocol, hardware selection and usage, and basic WAN security considerations and planning.</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
<th>College of Information Systems and Technology</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>IT 244</td>
<td>INTRO TO IT SECURITY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Concepts of General IT security and its rationale will be introduced. Content includes contingency planning and business resumption planning, backup schemes and implementation strategies, as well as an introduction to various types of invasive actions and prevention measures.</td>
</tr>
<tr>
<td>IT 260</td>
<td>INTRO TO DESKTOP DATABASES</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course will cover the use desktop database software to create small database applications. Emphasis will be placed on creating databases and forms. Hands-on experience in the installation, design, and debugging of desktop database software will be included in this course.</td>
</tr>
<tr>
<td>IT 261</td>
<td>ADVANCED DESKTOP DATABASES</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course is a continuation in the study of desktop database software. Emphasis will be placed on database design, reporting, queries and data analysis using desktop database software.</td>
</tr>
<tr>
<td>IT 264</td>
<td>INTRODUCTION TO SQL</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides an introduction to the Structured Query Language (SQL) that provides a unified language that lets you query, manipulate, or control data in a business applications environment.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Information Systems and Technology</td>
<td>Description</td>
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<tr>
<td>IT 265</td>
<td>MANAGING THE DATABASE ENVIRONMENT</td>
<td>3</td>
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<td>This course provides an introduction to the installation, configuration, support, availability and recovery of databases. The considerations for database administration addressing the requirements for user access, security, backup and recovery will be covered in this course.</td>
</tr>
<tr>
<td>IT 280</td>
<td>COMPUTER HARDWARE FUNDAMENTALS</td>
<td>3</td>
<td></td>
<td>This course is an introduction to computer support fundamentals of personal computer (PC) hardware architecture, components, networking, configuration, upgrading, and repair.</td>
</tr>
<tr>
<td>IT 282</td>
<td>COMPUTER SOFTWARE FUNDAMENTALS</td>
<td>3</td>
<td></td>
<td>This course is an introduction to the fundamentals of the Vista and legacy Windows Operating Systems (98/ME, 2000/XP) for computer software configuration, file management, performance monitoring, optimization, maintenance, recover and security. Activities that are critical to this course include remote access to hands-on LiveLabs and Scenarios.</td>
</tr>
<tr>
<td>IT 284</td>
<td>ENTERPRISE COMPUTER SUPPORT</td>
<td>3</td>
<td></td>
<td>This course is an introduction to the roles, responsibilities, and skills required to become a professional computer support PC Technician and provide exceptional computer support service. This includes the fundamentals of customer service, effective questioning, verbal and non-verbal communication, on-site support, telephone support, remote e-commerce support, and dealing with difficult customers. This course includes remote access to hands-on, real-world customer support issues and Scenarios.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College/Department</td>
<td>Description</td>
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<tr>
<td>IT 286</td>
<td>COMPUTER MAINTENANCE AND TROUBLESHOOTING</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course is an introduction to computer hardware and software maintenance and troubleshooting. Each Module of the course will focus on typical problem scenarios, diagnostics, procedures and solutions. The final Module of this course provides you with a problem scenario to demonstrate your understanding of diagnostic skills and solution implementation. This course includes remote access to hands-on LiveLabs and Scenarios.</td>
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<tr>
<td>JRN 310</td>
<td>INTRODUCTION TO JOURNALISM</td>
<td>3</td>
<td>School of Business</td>
<td>This course is the introduction to the journalism concentration. The role of the journalist will be described from its origin to the emergence of the modern-era journalist. Key journalistic theories and principles will be discussed. Special attention will be given to influences in journalism and qualities that exemplify journalistic writing. The concepts of journalistic writing, research, technology, ethics, and personal responsibility will be introduced. Controversial issues faced by journalists will be highlighted throughout the course.</td>
</tr>
<tr>
<td>JRN 320</td>
<td>RESEARCH FOR JOURNALISM</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on the research methods employed in journalistic writing and reporting. The goal of this course is to enhance the understanding of the characteristics of credible sources and accurate information. Information will be assembled and evaluated to support journalistic goals by interpreting information needs, choosing accurate and unbiased sources, and selecting relevant and reliable information. The importance of employing ethical practices to research techniques is emphasized throughout the course.</td>
</tr>
<tr>
<td>JRN 330</td>
<td>JOURNALISTIC WRITING I</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on understanding journalistic writing styles. The course begins by categorizing historical media and associating past writing styles with current 21st century styles. Differences will be identified in writing for various audiences and for print, digital, and broadcast media. The rationale for using certain writing styles will be illustrated and expressed. Throughout the course, the roles of research, editing, and ethics in journalistic writing will be emphasized.</td>
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<td>School of Study</td>
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<tr>
<td>JRN 340</td>
<td>JOURNALISTIC WRITING II</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on the application of the diverse journalistic writing techniques used by today's changing media landscape. The goal is to enhance storytelling skills by informing and engaging audiences using various delivery methods. Written media messages will be designed and assessed by determining which writing styles should be utilized given the target audience. Within the new convergent media landscape, credible resources will be identified, materials evaluated, and details of written work summarized. The association between research and responsible writing will be explored, as writing strategies to craft effective messages are developed. The role of ethics in journalism is emphasized throughout the course.</td>
</tr>
<tr>
<td>JRN 350</td>
<td>CONTROVERSIAL ISSUES IN JOURNALISM</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines the rise of social media and the immediacy in which controversial issues are communicated in journalism. This course focuses on developing the writer/reporter's ability to critically examine and react to specific media elements, including public opinion, trends, celebrity commentary, and the public's need to know. Emphasis is placed on understanding the nature and characteristics of thought-provoking mass media occurrences. Concepts of idea generation and storytelling in an ethical and personally responsible manner are highlighted.</td>
</tr>
<tr>
<td>JRN 360</td>
<td>STORYTELLING: A MULTIMEDIA APPROACH</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on the role of technology and its impact on news delivery. The use of technologically advanced multimedia formats will be explored. Stories will be adapted to various media outlets to realize the full range appeal to targeted audiences. The goal of this course is to provide students with experiences in storytelling that are delivered through the use of advanced convergent technologies.</td>
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<tr>
<td>LAB 001</td>
<td>LPN LAB 001</td>
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<td>College of Health Sciences and Nursing</td>
<td>This is a lab placeholder only.</td>
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<td>Course Code</td>
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<tr>
<td>LAB 002</td>
<td>LPN LAB 002</td>
<td>College of Health Sciences and Nursing</td>
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<td>This is a lab placeholder only.</td>
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<tr>
<td>LAB 003</td>
<td>LPN LAB 003</td>
<td>College of Health Sciences and Nursing</td>
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<td>This is a lab placeholder only.</td>
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<td>LAB 004</td>
<td>LPN LAB 004</td>
<td>College of Health Sciences and Nursing</td>
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<td>This is a lab placeholder only.</td>
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<tr>
<td>LAW 441</td>
<td>BUSINESS LAW FOR SMALL BUSINESS AND ENTREPRENEURS</td>
<td>School of Business</td>
<td>3</td>
<td>This course provides students with overview of the legal issues faced by small businesses and entrepreneurs. Students will examine the legal aspects of incorporation, human resource considerations, the regulatory environment, and legal business structures.</td>
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<tr>
<td>LAW 531</td>
<td>BUSINESS LAW</td>
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<td>School of Business</td>
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<td>This course prepares students to evaluate the legal risks associated with business activity. Students will create proposals to manage an organization’s legal exposure. Other topics include the legal system, alternative dispute resolution, enterprise liability, product liability, international law, business risks, intellectual property, legal forms of business, and governance.</td>
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<tr>
<td>LAW 575</td>
<td>BUSINESS LAW FOR CONSULTANTS</td>
<td>3</td>
<td>School of Business</td>
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<td>This course prepares students to evaluate the legal risks associated with business consulting. Students will create proposals to manage an individual’s legal exposure when performing consulting work. Other topics include the legal system, alternative dispute resolution, enterprise liability, international law, business risks, intellectual property, legal forms of business, and governance.</td>
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<tr>
<td>LAW 731</td>
<td>LEGAL ASPECTS OF HIGHER EDUCATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
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<td>This course provides an analysis of the legal issues prevalent in higher education institutions. Major topics of discussion include accreditation and regulatory issues, federal and state constituents and laws, institutional and individual legal issues, student rights, employment agreements, and the legal aspect of technology. Learners review case laws and specific pieces of education legislation to provide a basis for their legal decisions and policy making.</td>
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<tr>
<td>LAW PAS13</td>
<td>LAW AND PUBLIC ADMINISTRATION</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
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<td>This course prepares students to apply legal concepts in public administration. Students will analyze legislative and judicial processes in the administration of state and local government jurisdictions. Other topics, at the state and local level, include enabling laws, regulatory review, open-meeting/sunshine provisions, adjudication, and the Administrative Procedures Act.</td>
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<td>Course Code</td>
<td>Course Title</td>
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<td>School of Business</td>
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<tr>
<td>LCO 336</td>
<td>ORGANIZATIONAL COMMUNICATION THEORY</td>
<td>3</td>
<td>School of Business</td>
<td>This course identifies the nature of organizational communication and provides seminal organizational communication theories within the context of the traditional, interpretive, and critical perspectives. Students will gain knowledge of core theories along with the organizational dynamics of culture, diversity, and ethics. They will understand the effects of technology and innovation, along with power, conflict, organizational structure, and the need for organizations to develop informed organizational communication strategies.</td>
</tr>
<tr>
<td>LCO 348</td>
<td>ADVANCED GROUP COMMUNICATION AND LEADERSHIP</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on the issues of group dynamics and leadership encountered when dealing with complex, strategic, and critical public or corporate entities. It will build on the fundamentals of group dynamics and leadership, which were covered in previous courses, and provide advanced work in theory of groups and theory of leadership. Students will explore and analyze effective group interaction in task-oriented situations, and consider small-group structures and communication styles that influence the problem-solving process.</td>
</tr>
<tr>
<td>LCO 372</td>
<td>LEADERSHIP COMMUNICATION ETHICS</td>
<td>3</td>
<td>School of Business</td>
<td>This course will focus on the ethical challenges and responsibilities of being a competent leader and communicator in a diverse and changing world. Students will learn to apply ethical and moral leadership theory and reasoning to a variety of organizational communication processes and contexts.</td>
</tr>
<tr>
<td>LCO 465</td>
<td>CONFLICT MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course we will explore advanced methods for dealing with intrapersonal, interpersonal and group conflict. Students will investigate and apply the theoretical and practical aspects of situation assessment, conflict management, negotiation, and mediation, giving them opportunities to improve their communication, critical thinking, and problem solving skills.</td>
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<td>Course Code</td>
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<tr>
<td>LCO 480</td>
<td>SOCIAL MEDIA AND THE ORGANIZATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course will focus on the strategic implementation of social media tools as they relate to a firm's integrated marketing communication strategies. Students will learn how to effectively use social media to improve external communication, marketing and advertising by studying and analyzing websites, social media sites, and affiliate sites to determine how successful companies utilize social media to improve their communication and attract their target audience to achieve their business goals.</td>
</tr>
<tr>
<td>LDCEU 1000</td>
<td>APPLYING LEADERSHIP PRINCIPLES</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Dynamic leaders exhibit critical leadership skills to effectively set the direction for the team and organization. Solid leadership inspires others and motivates the team to perform at a higher level, increasing productivity. In this course, you will learn the principles of effective leadership and practical strategies to apply on the job to improve your performance as a leader within your work group or organization. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>LDCEU 1005</td>
<td>DEVELOPING YOURSELF AS A LEADER</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>As a first-time manager or team lead, individuals will need to develop a skillset as a leader in order to be successful. This course will provide methods for new managers to perform a personal assessment to identify areas for improvement and apply strategies to develop and grow leadership capabilities. New managers will learn best practices and proven techniques and strategies that can be leveraged to grow leadership skills. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
</tr>
<tr>
<td>LDCEU 1010</td>
<td>PRACTICAL LEADERSHIP</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Recently promoted managers, successful employees or other individual contributors who seek to become more influential in their organization require an expanded understanding of leadership. In this course, students will explore the practical skills needed to transition from being an individual contributor to becoming a leader of diverse teams to achieve business results. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
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</table>
In today's workplace, the need for leaders who can manage, and managers who can lead, is critical. Leaders influence others both inside and outside an organization and promote working together towards a common goal. In this course, students will focus on identifying the role of leadership, communicating vision, and ways to motivate employees. Students will also explore the phases of change, motivating employees through change, and how to respond to distress and reduce stress. This course provides 0.6 continuing education units in one, 6-hour workshop.

This course provides a foundation of understanding of leadership and its role in managing people and systems. This course will cover key leadership elements such as effective leadership behavior, power and influence, the differences between leadership and management, leading change, intrapreneurship, and how an innovative mindset impacts people and systems in a continually changing global and virtual environment.

This course prepares students to apply leadership principles to the roles they play as managers. Students will discover more about themselves and learn more about the connection between the individual and the organization. Other topics include organizational culture, structure, group behavior, motivation, power, politics, organizational change, and workplace conflict.

This course prepares students to apply leadership principles specific to the healthcare industry. Students will learn about the relationship between healthcare providers, physicians, and the organization. Other topics include organizational culture, group behavior, motivation, power, politics, and organizational change specific to healthcare organizations.
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<tr>
<th>Course Code</th>
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<th>Credits</th>
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<tbody>
<tr>
<td>LDR 535</td>
<td>LEADING CHANGE</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies leadership concepts to create organizational change. Students will create a plan to lead an organizational change in which they have no direct authority over necessary decisions. Other topics include leadership theories, organizational theory, levels of organizational change, and transformation leadership.</td>
</tr>
<tr>
<td>LDR 711A</td>
<td>LEADERSHIP THEORY AND PRACTICE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course students explore their role as a scholar, practitioner, and leader from historical, theoretical, and applications-based content and framework-all within the context of critical reasoning, writing, and research. Students will develop doctoral-level critical analysis, evaluation, and synthesis skills as these apply in leadership practices within their organizations.</td>
</tr>
<tr>
<td>LDR 721</td>
<td>ETHICAL LEADERSHIP AND THE LEGAL LANDSAPCE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course evaluates research on how legal environments in the global economy shape decision-making and ethical issues that emerge from disparate legal systems and practices. Topics include contemporary legal and ethical issues that impact the environment and workplace such as technology, social media, advertising, harassment, and diversity. The relationships among the law, corporate ethical standards and global business practices are analyzed.</td>
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<tr>
<td>LDR 722</td>
<td>ETHICAL LEADERSHIP AND THE LAW IN THE GLOBAL ENVIRONMENT</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course evaluates ethical and risk management issues emerging from disparate legal systems and practices in the global environment, with an emphasis on current world events. Topics include decision-making, cultural implications, and the management of economic, financial, and political risk. The relationships among the law, corporate ethical standards, and global business practices are analyzed.</td>
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<tr>
<td>LDR 726</td>
<td>THE DYNAMICS OF GROUP AND TEAM LEADERSHIP</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Upon completion of this course, learners will be prepared to use advanced leadership strategies for group communications, team building, and coaching skills to attain organizational objectives. Learners explore large group and smaller team dynamics and the ways in which the role of a leader is required to affect behavior. Emphasis is placed on the growing dependency on self-directed work teams in the workplace.</td>
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<tr>
<td>LDR 731</td>
<td>CONTEMPORARY ISSUES IN LEADERSHIP</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course explores successful leadership and controversial issues surrounding how and why senior leaders set and deploy organizational values, short and long-term directions, and performance expectations that create a balanced value in global organizations. The focus is on business results that encompass organizational learning; stakeholder satisfaction; and overall budgetary, financial, and market performance.</td>
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<tr>
<td>LDR 736</td>
<td>ARCHITECTURE OF LEADERSHIP</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Upon completion of this course, learners will be prepared to develop and maintain a strong orientation to the future and a commitment to improvement and innovation in creating and establishing new business models for attaining organizational goals, setting new short- and long-term directions, and achieving performance excellence. This course includes an assessment of how leaders address current and future impacts on society in a proactive manner and how leaders establish and accomplish ethical practices in all stakeholder interactions.</td>
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<tr>
<td>LEO 563</td>
<td>LAW ENFORCEMENT INTELLIGENCE OPERATIONS</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course examines the basic tools utilized in addressing criminal activity and security issues, relating to the gathering of intelligence. This course provides students with knowledge and resources to effectively identify, gather, and analyze information obtained through either human or electronic means. Students will comprehend the resources available for conducting investigations. Through examination of organizations comprising the intelligence community students will recognize how public and private sector partnerships can promote efficiency and effectiveness.</td>
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<td>Course Code</td>
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<tr>
<td>LEO 573</td>
<td>ORGANIZATIONAL PERFORMANCE, ANALYSIS, AND DECISION MAKING</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course explores methods to track and measure an organization's overall performance and how to use the data collected to align and actuate future decisions. Topics include empirical practices in performance measurement, mining, and filtering data; effectively communicating research results, and application of innovative knowledge for future decision making. Students also study modern evaluation methods to analyze neoteric organizational decisions.</td>
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<tr>
<td>LEO 583</td>
<td>STRATEGIC PLANNING FOR THE LAW ENFORCEMENT SECTOR</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course will introduce students to the tools and practical measures for successfully designing and implementing a strategic plan for law enforcement organizations. Students will learn strategic approaches that allow evaluation and measurement of fiscal responsibility, accountability, productivity, customer satisfaction, and cohesiveness of mission, with the intent of identifying best practices and overall organizational effectiveness.</td>
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<tr>
<td>LEO 593</td>
<td>TECHNOLOGY FOR THE LAW ENFORCEMENT EXECUTIVE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course examines technologies that affect the operations and administrative responsibilities of the law enforcement executive. The course provides students with an understanding of the relationship between technologies and critical incident management. Upon completion of this course, students will have knowledge and skills that will assist them with their career goals.</td>
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<tr>
<td>LIT 235</td>
<td>SURVEY OF ENGLISH LITERATURE TO 1798</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is a survey of English literature through 1798.</td>
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<tr>
<td>LIT 245</td>
<td>SURVEY OF ENGLISH LITERATURE SINCE 1798</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is a survey of English literature since 1798.</td>
</tr>
<tr>
<td>LIT 255</td>
<td>SURVEY OF AMERICAN LITERATURE TO 1860</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is a survey of American literature through 1860.</td>
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<tr>
<td>LIT 265</td>
<td>SURVEY OF AMERICAN LITERATURE SINCE 1860</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is a survey of American Literature since 1860.</td>
</tr>
<tr>
<td>LIT 304</td>
<td>SHAKESPEARE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course examines Shakespearean literature with a focus on significant plays still popular today. Students will discuss the influence of Shakespeare on literary, social, and theatrical concepts.</td>
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<tr>
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<tr>
<td>LIT 305</td>
<td>MAJOR AMERICAN NOVEL</td>
<td>3</td>
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<td>This course examines the American novel through major genres and authors.</td>
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<tr>
<td>LIT 330</td>
<td>MODERN POETRY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>Through reading significant works of the modern period, students will be able to explain poetry as an expression of culture and its importance to society.</td>
</tr>
<tr>
<td>LIT 375</td>
<td>LITERARY THEORY AND CRITICISM</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces students to major literary theories in the discipline, from Structuralism to Post-modernism, for use in critical analysis.</td>
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<tr>
<td>LIT 410</td>
<td>LITERATURE OF THE FANTASTIC</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course examines the genre of science fiction and fantasy through notable authors and works.</td>
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<td>Course Code</td>
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<tr>
<td>LSM 404</td>
<td>INTRODUCTION TO LIFESPAN MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces students to the lifespan management industry. Focus will include defining populations of lifespan management as well as industry specific terminology. Students will explore various environments and services for populations requiring care over the lifespan. Students will also be introduced to financial and quality management, as well as regulatory requirements for the industry.</td>
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<tr>
<td>LSM 412</td>
<td>MANAGEMENT WITHIN THE LIFESPAN INDUSTRY</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides students with overall management principles within the lifespan industry. Focus will be on fundamental management concepts such as planning, organizing, leading and controlling within lifespan management industry. Students will be exposed to marketing and promotion of programs and services for populations requiring care for the lifespan.</td>
</tr>
<tr>
<td>LSM 417</td>
<td>REGULATIONS IN LIFESPAN MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course covers regulatory guidelines which impact the lifespan management industry. Students will explore specific regulations and compliance strategies which focus on the protection of long-term care populations. Students will also explore how various laws and regulatory agencies impact lifespan environments and services.</td>
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<tr>
<td>LSM 423</td>
<td>FINANCIAL STRATEGIES FOR LIFESPAN MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides students with a focus on the financing and reimbursement of lifespan management. Course content will focus on financial strategies to support environments for lifespan populations. Students will also learn about various payers and reimbursement practices that impact the management of lifespan services.</td>
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<tr>
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<tr>
<td>LSM 429</td>
<td>LIFESPAN MANAGEMENT CAPSTONE</td>
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<td>This course is the capstone for the lifespan management content where students apply management, financial, and regulatory strategies to demonstrate industry aligned competencies. Students will explore personal and professional career goals within the lifespan management industry.</td>
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<tr>
<td>LTC 310</td>
<td>SOCIAL AND COMMUNITY RELATED PROGRAMS AND SERVICES</td>
<td></td>
<td>This course provides an overview of programs and products related to our rapidly expanding long-term care populations. Services designed to support the growing needs of long-term care populations and their support networks will be examined. The impact of health care trends on the future of the long-term care industry will be explored.</td>
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<tr>
<td>LTC 315</td>
<td>ALTERNATIVE LIVING ENVIRONMENTS</td>
<td></td>
<td>This course focuses on the various alternative living environments available for long-term care populations. Students will focus on understanding the continuum of care and alternative living environments available to meet the evolving needs of long-term care populations.</td>
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<tr>
<td>LTC 328</td>
<td>LEGAL PERSPECTIVES IN AGING</td>
<td></td>
<td>This course will focus on the legal and regulatory issues related to today's long-term care populations. Topics will include age discrimination, advocacy and autonomy, fraud and abuse, major life transitions, and end of life decision making.</td>
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</table>
In today's competitive market, businesses cannot afford to rely on "gut feelings" or anecdotes to make decisions which impact their future course. Instead, business intelligence, or information, is now methodically collected from data mining, online analytical processing, benchmarking, and other components to uncover new opportunities and create market advantage. In this course, students will gain insight into the numerous functions associated with business intelligence and how proper analysis becomes informed decision-making. This course provides 0.6 continuing education units over one 6-hour workshop.

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<tr>
<th>Course</th>
<th>Placement Exam A</th>
<th>Placement Exam B</th>
<th>Placement Exam C</th>
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<td>MAT 002</td>
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<td>MAT 003</td>
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<td>MAT 116</td>
<td>ALGEBRA 1A</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
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<tr>
<td>MAT 117</td>
<td>ALGEBRA 1B</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
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<tr>
<td>MAT 207</td>
<td>FUNDAMENTALS OF GEOMETRY</td>
<td>3</td>
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<td>MAT 219</td>
<td>INTRODUCTION TO COLLEGE ALGEBRA</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
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<tr>
<td>MAT 220</td>
<td>COLLEGE ALGEBRA</td>
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<td>MAT 504</td>
<td>ADOLESCENT PSYCHOLOGY</td>
<td>3</td>
<td>Education</td>
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<td>MBL 400</td>
<td>MOBILE FUNDAMENTALS</td>
<td>3</td>
<td>Information Systems and Technology</td>
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<tr>
<td>MBL 402</td>
<td>ANDROID MOBILE DEVELOPMENT</td>
<td>3</td>
<td>Information Systems and Technology</td>
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<td>MBL 404</td>
<td>ANDROID MOBILE IMPLEMENTATION</td>
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<td>College of Information Systems and Technology</td>
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<td>MBL 406</td>
<td>IOS MOBILE DEVELOPMENT</td>
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<td>MBL 408</td>
<td>IOS MOBILE IMPLEMENTATION</td>
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<td>MDT 520</td>
<td>FOUNDATIONS OF MEDIATION</td>
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<td>MDT 521</td>
<td>FOUNDATIONS OF MEDIATION II</td>
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<td>MDT 522</td>
<td>CULTURAL AND GENDER DYNAMICS IN MEDIATION</td>
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<td>MDT 523</td>
<td>LEGAL AND ETHICAL ISSUES IN MEDIATION</td>
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<td>MFCC 537</td>
<td>CHILD AND ADOLESCENT COUNSELING</td>
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<td>MFCC 551CA</td>
<td>LEGAL AND ETHICAL ISSUES IN MARRIAGE AND FAMILY</td>
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<tr>
<td>MFCC 552</td>
<td>LEGAL AND ETHICAL ISSUES IN MARRIAGE AND FAMILY</td>
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<td>MFCC 556</td>
<td>FAMILY SYSTEMS THEORY</td>
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<tr>
<td>MFCC 561</td>
<td>FAMILY INTERVENTIONS</td>
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<tr>
<td>MFCC 566</td>
<td>ADVANCED MARRIAGE AND FAMILY THERAPY</td>
<td>3</td>
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<tr>
<td>MFCC 567</td>
<td>SEMINAR IN MARRIAGE AND FAMILY COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
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<td>MFCC 591</td>
<td>PRE-PRACTICUM IN MARRIAGE AND FAMILY COUNSELING</td>
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<td>MFCC 5910</td>
<td>ORIENTATION TO PRACTICUM IN MARRIAGE AND FAMILY COUNSELING</td>
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</tbody>
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<p>| MFCC 592 | PRACTICUM | 3 | College of Social Sciences | This course focuses on the assessment and continuing development of student counseling skills. Students have a variety of opportunities to receive feedback and to evaluate their ability to integrate theory into practice. Students determine their styles and strengths as professional counseling practitioners, as well as identify areas needing further development. Individualized practice sessions and feedback are designed into the course. |
| MFCC 597A | INTERNSHIP A | 3 | College of Social Sciences | The Marriage/Family/Child Counseling Internship is a clinical experience required of all MFCC students. The internship is divided into two sections, each lasting 15 weeks. The internship experience comprises Portfolio III of the counseling portfolio series. Students are placed in community agencies where they provide clinical marriage/family/child counseling services to clients under the direction of an approved licensed site supervisor. |
| MFCC 597B | INTERNSHIP B | 3 | College of Social Sciences | The Marriage/Family/Child Counseling Internship is a clinical experience required of all MFCC students. The internship is divided into two sections, each lasting 15 weeks. The internship experience comprises Portfolio III of the counseling portfolio series. Students are placed in community agencies where they provide clinical marriage/family/child counseling services to clients under the direction of an approved licensed site supervisor. |
| MFCC 597C | INTERNSHIP | 3 | College of Social Sciences | Students in Arizona, Hawaii, and Nevada must take a third component course to complete the 300-hour (minimum) clinical experience, which has been divided into three fifteen-week parts (A, B, and C), and which comprises Portfolio III of the counseling portfolio series. Student interns are placed in an approved mental health site and receive supervision from an approved site supervisor. In addition, interns meet weekly with their faculty supervisor and internship group to review their clinical work and to receive instruction and share information on related professional issues, including the role and function of supervision, clinical intakes, terminations, case notes, case presentations, and services offered by their internship sites. Interns will also evaluate their growth through the internship and develop a professional resume. |</p>
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>College of Social Sciences</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>MFCC 599A</td>
<td>PRACTICUM IN MARRIAGE AND FAMILY COUNSELING A</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>The Marriage/Family/Child Counseling Internship is a clinical experience required of all MFCC students. The internship is divided into two sections, each lasting 15 weeks. The internship experience comprises Portfolio III of the counseling portfolio series. Students are placed in community agencies where they provide clinical marriage/family/child counseling services to clients under the direction of an approved licensed site supervisor.</td>
</tr>
<tr>
<td>MFCC 599B</td>
<td>PRACTICUM IN MARRIAGE AND FAMILY COUNSELING B</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>The Marriage/Family/Child Counseling Internship is a clinical experience required of all MFCC students. The internship is divided into two sections, each lasting 15 weeks. The internship experience comprises Portfolio III of the counseling portfolio series. Students are placed in community agencies where they provide clinical marriage/family/child counseling services to clients under the direction of an approved licensed site supervisor.</td>
</tr>
<tr>
<td>MFCC 599C</td>
<td>PRACTICUM IN MARRIAGE AND FAMILY COUNSELING C</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>The Marriage/Family/Child Counseling Internship is a clinical experience required of all MFCC students. The internship is divided into two sections, each lasting 15 weeks. The internship experience comprises Portfolio III of the counseling portfolio series. Students are placed in community agencies where they provide clinical marriage/family/child counseling services to clients under the direction of an approved licensed site supervisor.</td>
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<tr>
<td>MGCEU 1000</td>
<td>MANAGING ORGANIZATIONAL GOALS</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Managers are responsible for setting the goals for their team and for managing their work. Organizational goals can often get lost in layers of management and not get communicated to the individual contributors. In the absence of goals, employees can feel unmotivated or can even set their own goals for achievement, which can result in poor and conflicting team performance. In this course, students will develop the necessary skills to establish tactical goals for their team based on organizational directives, and create and manage action plans to achieve these goals. This course provides 0.8 continuing education units in two, 4-hour workshops.</td>
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<tr>
<td>MGCEU 1005</td>
<td>WHAT GOOD MANAGERS DO: THE FIRST 100 DAYS</td>
<td>0.6</td>
<td>School of Continuing Education</td>
<td>Taking on a management role can be a bit scary. Understanding how to conduct performance appraisals, monitor work processes, communicate effectively with team members, build an internal network of supportive colleagues, and avoid common management pitfalls can be overwhelming for a new manager. This course provides the basics of effective management key for the first 100 days on the job. Topics include managerial responsibilities and skills such as the ability to resolve conflicts, coach teams to optimal performance, and serve as an advocate for their team within the wider corporate structure. This course provides 0.6 continuing education units in one, 6-hour workshop.</td>
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</table>

| MGCEU 1010  | EFFECTIVE MANAGEMENT                             | 0.6     | School of Continuing Education    | The world of business is increasingly centered on the interaction of different teams, both within and outside the organization. The success of a team within a company is often directly linked to the ability of a manager to lead and manage the team effectively. In order to perform the job well, the manager must understand the different roles of those on the team. A manager should be trained to develop the capabilities of all team members and address issues as soon as they surface. This course will help students gain an understanding of the fundamentals of becoming an effective manager for their team. This course provides 0.6 continuing education units in one, 6-hour workshop. |

| MGT 230     | MANAGEMENT THEORY AND PRACTICE                   | 3       | School of Business                | This course explores the rich field of management in theory and practice, and as both a science and an art. Students learn to apply management concepts to current workplace issues. Other topics include increasing competitive forces, expectations for successful performance of employees and organizations, and achieving desired business goals. |

<p>| MGT 300     | SURVEY OF SMALL BUSINESS MANAGEMENT AND ENTREPRENEURSHIP | 3       | School of Business                | This course provides an overview of critical issues faced in small business and entrepreneurship. Emphasis is placed on what a small business entrepreneur should know when starting a business. This includes an overview of how marketing, cash management, strategic pricing, and business planning principles relate to small business and entrepreneurship. |</p>
<table>
<thead>
<tr>
<th>Course Code</th>
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<th>School of Business</th>
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</thead>
<tbody>
<tr>
<td>MGT 312</td>
<td>ORGANIZATIONAL BEHAVIOR FOR MANAGERS</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to understand the influence that behavior has on leading and managing organizations. After completion of this course, students will be able to describe the role of a manager within an organization, summarize key concepts and terminology related to organizational behavior, explain the influence of leadership styles on individual performance, examine the roles and interaction of group and team members, describe the relationship between job fit, job satisfaction, and job performance, and the relationship between the human resource function and organizational development.</td>
</tr>
<tr>
<td>MGT 314</td>
<td>HOSPITALITY ENTREPRENEURSHIP</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides an overview of the managerial and entrepreneurial skills needed to operate and manage a small business in the hospitality industry. Special emphasis is placed on business planning, marketing, financial management, and the regulatory environment.</td>
</tr>
<tr>
<td>MGT 317</td>
<td>CRITICAL SKILLS IN MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with fundamental knowledge and skills necessary to make important management decisions. This course places emphasis on general managerial knowledge and skills required for effective personal, interpersonal, and group leadership regarding the direction of daily business affairs in a global business environment.</td>
</tr>
<tr>
<td>MGT 330</td>
<td>MANAGEMENT THEORY, PRACTICE, AND APPLICATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course explores the rich field of management in theory and practice, and as both a science and an art. The course also addresses the role of managers in the current world of rapid change, increased competitive forces, and increased expectations for the successful performance of employees and organizations. The focus is on some of the ways and means of achieving desired goals. The student will leave this course with a solid background in the nature and work of management and managers. Applications of concepts to current workplace issues will be stressed.</td>
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<tr>
<td>MGT 360</td>
<td>GREEN AND SUSTAINABLE ENTERPRISE MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
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<td>This course provides an overview of sustainable management techniques from an economic, social, and corporate environmental responsibility perspective. Special emphasis is placed on production principles, innovative and sustainable practices, and the importance of managing the bottom line in business.</td>
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<tr>
<td>MGT 362</td>
<td>CHANGE MANAGEMENT AND IMPLEMENTATION</td>
<td>3</td>
<td>School of Business</td>
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<td>This course will provide students with an overview of the role that business analytics has in the preparation and implementation of change management throughout a project. Students will examine the functions of change management to apply them to activities to meet the strategic and operational plans of an organization. Upon completion of this course, students will understand the importance of the integration of data and decision making on change processes and project management methodologies to implement changes throughout an organization. Focus will also be on managing change to ensure high performance, quality, and operational effectiveness.</td>
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<tr>
<td>MGT 401</td>
<td>SMALL BUSINESS: STRUCTURE, PLANNING, FUNDING</td>
<td>3</td>
<td>School of Business</td>
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<td>This course provides an overview of the small business from concept through funding. Emphasis is placed on designing a competitive business model, crafting the business plan, forms of ownership and exploring funding options.</td>
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<tr>
<td>MGT 411</td>
<td>INNOVATIVE AND CREATIVE BUSINESS THINKING</td>
<td>3</td>
<td>School of Business</td>
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<td>This course provides students with the skills and knowledge necessary for using innovative and creative thinking strategies to improve managerial decision making and problem solving. Emphasis is placed upon learning critical skills to identify and facilitate innovative behavior and collaboration within the organization that will increase sustainable business growth and strengthen abilities to respond to organizational changes and challenges. Course lectures, reading and projects will span theory and practice and draw upon examples from multiple industry sectors.</td>
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<tr>
<td>MGT 418</td>
<td>EVALUATING NEW BUSINESS OPPORTUNITIES</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on evaluating the benefits and risks associated with new business opportunities. This includes reviewing the projected return on investment, the role of risk, investor considerations, strategic planning, and modeling techniques to analyze possible business ventures.</td>
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<tr>
<td>MGT 420</td>
<td>MANAGING QUALITY IN THE SUPPLY CHAIN</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides a detailed look at quality management in the company and the supply chain. It addresses the differing theories of quality to include product and process design as well as customer driven quality. This course includes managing supply chain quality through supplier alliances and development in both the services and manufacturing industries.</td>
</tr>
<tr>
<td>MGT 426</td>
<td>MANAGING CHANGE IN THE WORKPLACE</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides an overview of methods and techniques required of supervisory and management personnel responsible for managing change. As a result of the course, students will be able to identify and develop strategies for managing the following: organizational aspects of change, including shifts in leadership, reorganizations, working conditions, technologically imposed change and workforce issues. In addition to developing strategies, students will gain expertise in applying communication strategies that effectively deal with change.</td>
</tr>
<tr>
<td>MGT 434</td>
<td>EMPLOYMENT LAW</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides an overview of federal statutes and state regulated areas that impact the personnel function. Among the topics addressed are EEO and Affirmative Action, OSHA, ERISA, FMLA, and ADA; employee privacy issues (polygraph testing, drug and alcohol testing, employer searching and monitoring); and wrongful discharge.</td>
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<tr>
<td>MGT 445</td>
<td>ORGANIZATIONAL NEGOTIATIONS</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides an overview of negotiations in an organizational setting. Students will learn negotiation processes and strategies, the role of stakeholder interests in negotiation, and how to apply these concepts to the workplace. Students will also examine conflict management techniques as well as emerging negotiation trends in globalization and technology.</td>
</tr>
<tr>
<td>MGT 448</td>
<td>GLOBAL BUSINESS STRATEGIES</td>
<td>3</td>
<td>School of Business</td>
<td>The manager's perspective in the fields of international payments, international trade, and investment are analyzed. Emphasis is given to the materials and concepts that illuminate the strategies, structure, practices and effects of multinational enterprises. (3 credits; 5 weeks) Prereq: none</td>
</tr>
<tr>
<td>MGT 455</td>
<td>RISK MANAGEMENT IN THE HOSPITALITY INDUSTRY</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides a framework for assessing risk from the hospitality management perspective. Students will evaluate various risk evaluation tools as appropriate for different components of the hospitality industry. Special emphasis is placed on the assessing risk, the risk management process, risk evaluation, preventative planning.</td>
</tr>
<tr>
<td>MGT 465</td>
<td>SMALL BUSINESS AND ENTREPRENEURIAL PLANNING</td>
<td>3</td>
<td>School of Business</td>
<td>This course focuses on the development of a strategic business plan applicable for the needs of a small business or entrepreneurial venture. This will include the strategic and integrative application of financial planning, capital management, marketing, people management, and leadership. Special emphasis is placed on adapting business planning requirements to the realistic needs of small business owners and entrepreneurs.</td>
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<tr>
<td>Course Code</td>
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<td>Credits</td>
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<tr>
<td>MGT 498</td>
<td>STRATEGIC MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course gives students the opportunity to integrate management concepts and practices to contemporary business strategies, while discussing the theories of strategic management. This course will focus on improving management decision-making and problem-solving skills. Students will create a strategic management plan.</td>
</tr>
<tr>
<td>MGT 521</td>
<td>MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies the tools available to University of Phoenix graduate students and the competencies of successful managers to understand the functions of business. Students develop an increased awareness of their own perceptions and values in order to manage and communicate with others more effectively. Other topics include graduate business program goals, argument construction, decision making, collaboration, and academic research.</td>
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<tr>
<td>MGT 527</td>
<td>CONSULTING</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies the tools available to University of Phoenix graduate students and the competencies of successful individuals who exercise influence within an organization but have no direct authority to make changes or implement programs. Students learn their own perceptions and values to communicate more effectively with others. Other topics include Master of Management program goals, argument construction, decision making, collaboration, and academic research.</td>
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<tr>
<td>MGT 538</td>
<td>MANAGING IN A CROSS-CULTURAL ENVIRONMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to persuade decision makers across global dimensions of culture. Students will create a training plan for enhancing cultural awareness and tolerance within a cross-boarder organization. Other topics include cross-cultural communication, differences in decision making, values, motivation, and leadership.</td>
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<tr>
<td>Course Code</td>
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<td>Credit Hours</td>
<td>School of Business</td>
<td>Description</td>
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<tr>
<td>MGT 539</td>
<td>THE GLOBAL ECONOMY</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines the national and global issues that fundamentally change the nature of business functions. Students will investigate strategies and solutions that improve opportunities for economic mobility. Other topics include international business and trade, global marketing, and the role of government policies on organizations.</td>
</tr>
<tr>
<td>MGT 557</td>
<td>NEGOTIATION, POWER, AND POLITICS</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to achieve organizational objectives through formal and informal channels. Students will create a plan to achieve a goal by applying negotiation skills within the formal and informal structures of an organization. Other topics include coalitions, types of power, liaison roles, and persuasion.</td>
</tr>
<tr>
<td>MGT 567</td>
<td>ETHICS AND SOCIAL RESPONSIBILITY</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to align an organization’s social responsibility initiatives with its values. Students will create a proposal for an organization that aligns corporate social initiatives with its values. Other topics include ethics, values awareness, and evaluating the results of social initiatives.</td>
</tr>
<tr>
<td>MGT 598</td>
<td>CONSULTING PROJECT</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies student understanding of organizations and project management to the development of a consulting project. The course requires students to synthesize and integrate theory and practice from all prior courses in the program.</td>
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<tr>
<td>Course Code</td>
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<td>Credits</td>
<td>School of Advanced Studies</td>
<td>Description</td>
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<tr>
<td>MGT 711</td>
<td>STRATEGIC OPPORTUNITIES IN AN INTERNET-BASED GLOBAL ECONOMY</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course evaluates models for creating economically viable global businesses using the technology of the Internet. Topics include assessing successful e-business and management models, evaluating and summarizing the macroeconomic and societal factors that contribute to the success of business strategy in a global environment. Outcomes include developing a strategic e-business plan and creating solutions and recommendations for global e-businesses.</td>
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<tr>
<td>MGT 716</td>
<td>MANAGEMENT PHILOSOPHIES</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Completion of this research-based course will empower learners to explore, analyze, and critically evaluate historical and current management philosophies and theories. The course focus is on understanding, designing, and executing sustainable management strategies that meet the demands of domestic and global competition.</td>
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<tr>
<td>MGT 721</td>
<td>MANAGING THE RISKS IN A GLOBAL ENVIRONMENT</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course evaluates alternative practices to manage risk in a global environment. Topics include measuring cultural implications, as well as economic, financial, and political risks. Students will utilize models to evaluate instruments of global investment and predict where to invest internationally.</td>
</tr>
<tr>
<td>MGT 726</td>
<td>EMERGING MANAGERIAL PRACTICES</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course prepares students to implement emerging managerial practices designed to develop organizational agility and responsiveness. Additionally, students will be able to adapt best practices, implement high-performance work teams, and build advanced strategies for effective global communications. Emphasis is placed on how organizational leaders are encouraged to develop and demonstrate creative, adaptive, and flexible business approaches to meet the challenges of the future of work.</td>
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<tr>
<td>MGT 736</td>
<td>CONTEMPORARY SYSTEMS MANAGEMENT</td>
<td>School of Advanced Studies</td>
<td>This course empowers students to manage complexity and lead organizations through strategic decision making. Students focus on managing information systems and theoretical and practical frameworks to enable organizational performance and innovation.</td>
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<tr>
<td>MGTP 312</td>
<td>ORGANIZATIONAL BEHAVIOR FOR MANAGERS</td>
<td>School of Business</td>
<td>This course prepares students to understand the influence that behavior has on leading and managing organizations. After completion of this course, students will be able to describe the role of a manager within an organization, summarize key concepts and terminology related to organizational behavior, explain the influence of leadership styles on individual performance, examine the roles and interaction of group and team members, describe the relationship between job fit, job satisfaction, and job performance, and the relationship between the human resource function and organizational development.</td>
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<tr>
<td>MHA 505</td>
<td>SYSTEMS THINKING IN HEALTH CARE ENVIRONMENTS</td>
<td>College of Health Sciences and Nursing</td>
<td>The learner will utilize the theoretical framework of Systems Thinking as a strategy to address challenges in the health care environment. Topics include Complexity Science, Design Thinking, Creativity and Flow.</td>
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<tr>
<td>MHA 506</td>
<td>ETHICAL MARKETING: THE NEW HEALTH CARE ECONOMICS</td>
<td>College of Health Sciences and Nursing</td>
<td>The learner will explore the emerging intersection of marketing and economics in the health sector. Topics include consumer behavior, market segmentation, and identification of new market opportunities in health care, as well as regional/system commoditization, value proposition and differentiation, branding, and social media strategies in the health sector.</td>
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<td>College of Health Sciences and Nursing</td>
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<tr>
<td>MHA 507</td>
<td>LEVERAGING INFORMATICS IN THE HEALTH SECTOR</td>
<td>3</td>
<td>The learner will determine how best to &quot;tell the story&quot; by utilizing patient data and organizational quality and safety benchmarks in diverse health sector contexts. Topics include the systems life cycle, the management of data, sourcing data from the electronic medical record, tracking organizational performance, employee productivity and morale, and peer benchmarking.</td>
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<tr>
<td>MHA 508</td>
<td>NAVIGATING THE REGULATORY ENVIRONMENT IN HEALTH CARE</td>
<td>3</td>
<td>The learner will explore the diverse and expanding regulatory environment of the health sector. Topics include compliance and privacy, the ethical responsibilities inherent in leading regulatory structures within organizations, the specific laws that dictate privacy and compliance, as well as auditing, monitoring, and corrective action.</td>
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<tr>
<td>MHA 515</td>
<td>SCANNING THE HEALTH SECTOR AS AN INDUSTRY EXPERT</td>
<td>3</td>
<td>The learner will be able to identify emerging healthcare trends in areas such as systems, delivery, outcomes and quality, healthcare design, and population health. Topics include how to scan the environment, validate information, make decisions, and articulate solutions that are appropriate across diverse health care contexts.</td>
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<tr>
<td>MHA 516</td>
<td>OPERATING IN STRUCTURE: HEALTH SECTOR POLICY AND GOVERNANCE</td>
<td>3</td>
<td>Students will examine how health policy and organizational governance informs systems and delivery of care, and identify the policies that should be adopted to implement industry trends. Topics include the influence of policy, interest groups, and stakeholders on the health status of a society, as well as how to cultivate effective governance systems within organizations, and the importance of risk-based policy and governance models in the health sector.</td>
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<tr>
<td>MHA 520</td>
<td>SECTOR STAKEHOLDERS: IDENTIFYING AND CULTIVATING ALLIANCES</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The learner will begin to identify networking opportunities within the health sector, both internally (i.e. industry associations, Boards of Directors) and externally (i.e. community, donors). Topics include objectively determining which relationships are vital to the organization, how to nurture relationships and manage transition, and maintain integrity to protect the organization.</td>
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<tr>
<td>MHA 542</td>
<td>LEADING WITH AUTHENTICITY IN THE HEALTH SECTOR</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The learner will begin to exemplify the traits of Adaptive Leadership in the context of the health sector. Topics include leading in complex environments (transparency and servant leadership), modeling ethical decision making, creating and adjusting organizational culture, and collaboration, concepts of power and professional culture.</td>
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<tr>
<td>MHA 543</td>
<td>TACKLING THE TALENT WAR IN THE HEALTH SECTOR</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Learners will respond to developing trends and insights across the health sector that inform workforce development and hiring. Topics include recruitment and retention strategies, succession planning, leadership strategies for a multigenerational workplace, embracing diversity, and considerations for positive morale and engagement.</td>
</tr>
<tr>
<td>MHA 560</td>
<td>CREATING A SUSTAINABLE LEGACY: HEALTHY COMMUNITIES</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The learner will operationalize health care sustainability in three ways: personal legacy, organizational environment, and community development. Topics include sustainability in a health sector context, mentorship, board and association leadership, economic analysis and sustainability practice within organizations, and fostering community interactions.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>MHA 598</td>
<td>LEVERAGING RESULTS TO BUILD BRAND IN THE HEALTH SECTOR</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Learners will examine strategies for successfully elevating the role of the health care organization through a well-defined &quot;brand&quot;. Topics will include brand-as-promise, brand-as-experience, and brand-as-emotional connection, quality and outcomes, articulating the strategy, and engaging teams and leaders.</td>
</tr>
<tr>
<td>MHA 599</td>
<td>CAPSTONE: LEADING THE ORGANIZATION THROUGH CHANGE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>In this MHA capstone course, learners will synthesize previous coursework from the program to identify and address strategic opportunities for change and innovation specific to the health sector. Topics include entre/intrapreneurship, innovation, communication, transformation, and execution.</td>
</tr>
<tr>
<td>MKT 310</td>
<td>PERSONAL SELLING</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with the tools and techniques necessary to understand the personal sales process. After completion of this course, students will be able to create a personal sales presentation, describe sales negotiations, compare and contrast the categories of prospect objections, summarize the elements of the closing process, and identify ethical frameworks associated with sales professional associations.</td>
</tr>
<tr>
<td>MKT 320</td>
<td>BUSINESS-TO-BUSINESS SALES MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with an understanding of the business-to-business selling relationship and the challenges associated with maintaining these relationships. After the completion of this course, students will be able to describe the complexities of business-to-business selling relationships, create numerous presentations to address the variety of audiences in the business-to-business setting, examine legal issues associated with business-to-business selling, and evaluate the ethical considerations of relationship building behavior within a business-to-business sales relationship.</td>
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<td>Course Code</td>
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<tr>
<td>MKT 360</td>
<td>SALES FORCE MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with an overview of the functions and activities related to managing a sales force. After the completion of this course, students will be able to summarize the responsibilities of a sales manager, evaluate the techniques used to recruit sales force candidates, describe sales territory strategies, examine the methods used in lead generation, and explain the approaches used to forecast sales performance information.</td>
</tr>
<tr>
<td>MKT 421</td>
<td>MARKETING</td>
<td>3</td>
<td>School of Business</td>
<td>This course involves an analysis of the role of marketing within the organization. Other topics include analyzing consumer behavior, identifying marketing variables, creating marketing strategies, and describing challenges of international marketing issues.</td>
</tr>
<tr>
<td>MKT 431</td>
<td>SMALL BUSINESS MARKETING</td>
<td>3</td>
<td>School of Business</td>
<td>Knowing your customer, growing your customer base and creating a consumer driven culture are key drivers of sustainability in the small business. This course focuses on the functions of evaluating opportunities, creating value, and developing effective pricing and advertising strategies.</td>
</tr>
<tr>
<td>MKT 435</td>
<td>CONSUMER BEHAVIOR</td>
<td>3</td>
<td>School of Business</td>
<td>This is an introductory course in analyzing consumer and purchasing behaviors as basic considerations in the development of a marketing mix. Economic, social, psychological, and cultural factors are considered as they relate to the development of marketing programs.</td>
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<tr>
<td>MKT 438</td>
<td>PUBLIC RELATIONS</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides an introduction to the field of public relations. Topics covered are media relations; promotion; tools used in developing public relations and publicity, and improving customer satisfaction; relationship building strategies; and ethics and public relations. (3 credits; 5 weeks)</td>
</tr>
<tr>
<td>MKT 440</td>
<td>FUNDAMENTALS OF DIGITAL MARKETING</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides a high-level view of the impact of technology on the marketing of goods and services. After completion of this course, students will be able to understand the structure of the Internet, compare and contrast strengths and weaknesses of various digital marketing tools, identify common terminology used in digital marketing, analyze ethical issues in public presentation of information, and evaluate the integration of digital media into a marketing plan.</td>
</tr>
<tr>
<td>MKT 441</td>
<td>MARKETING RESEARCH</td>
<td>3</td>
<td>School of Business</td>
<td>This course covers basic research methodology applied to marketing issues. Students will study methods and techniques for collection, analysis, and interpretation of primary and secondary data for consumer business marketing.</td>
</tr>
<tr>
<td>MKT 443</td>
<td>SOCIAL MEDIA MARKETING</td>
<td>3</td>
<td>School of Business</td>
<td>The course provides an opportunity for students to examine social networks, social media, and online advertising techniques. After completion of this course, students will be able to identify interactive marketing opportunities, understand the use of social media marketing on customer loyalty, apply social media tactics to the appropriate target market, and apply concepts of micropayments in social media setting.</td>
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<tr>
<td>MKT 444</td>
<td>HOSPITALITY MARKETING</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies the general tools of marketing to the specific needs of the hospitality management industry. Special emphasis is placed on the global, regional, individual, and ethical considerations when building customer-relationships through marketing.</td>
</tr>
<tr>
<td>MKT 446</td>
<td>SEARCH ENGINE OPTIMIZATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course will provide students with the tools to apply concepts used in search engine optimization. After completion of this course, students will be able to design an architecture, keyword search and competitive analysis, create website building strategies, techniques and tools to enhance search results, and optimize mobile content to enhance website visibility.</td>
</tr>
<tr>
<td>MKT 447</td>
<td>ADVERTISING AND CREATIVE STRATEGY</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides an overview of advertising in the context of integrated marketing. Topics include the development of advertising objectives, creative guidelines, media selection and scheduling, budgeting, and performance evaluation.</td>
</tr>
<tr>
<td>MKT 448</td>
<td>WEB ANALYTICS FOR DIGITAL MARKETING</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to understand the appropriate web analytics technologies associated with digital marketing and the key performance indicators and metrics used to determine performance. After completion of this course, students will be able to determine appropriate key performance indicators, apply analytics to segmented strategies, create web analytics reports, and understand research and testing in social media analytics.</td>
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<tr>
<td>MKT 455</td>
<td>INTERNET MARKETING</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines the impact of the internet on traditional marketing methods and how it has transformed the contemporary marketing landscape. Emphasis will be placed upon the uses of the internet for the marketing of goods, services, information, and the impact of internet technology on marketing strategy and practices. The course examines strategies for internet marketing and analyzes customer relationship management models and applications in the B2B (business to business) and B2C (business to consumer) environments.</td>
</tr>
<tr>
<td>MKT 468</td>
<td>CUSTOMER RELATIONSHIP MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with an understanding of the importance of building and enhancing customer relationships by utilizing best practices and customer relationship management strategies. After completion of this course, students will be able to summarize market segmentation methods, evaluate the strategies of customer acquisition and retention, identify effective customer service techniques, and understand the use of relational databases and customer relationship management software in maintaining customer loyalty.</td>
</tr>
<tr>
<td>MKT 498</td>
<td>INTEGRATED MARKETING STRATEGY</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides students with an in depth study of Integrating Marketing Communications (IMC). Emphasis will be placed on strategic roles and the integration of marketing communication tools including advertising, public relations, sales, promotion, event management, media selection, and marketing management.</td>
</tr>
<tr>
<td>MKT 544</td>
<td>INTEGRATED MARKETING COMMUNICATIONS</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to apply integrated marketing communications as part of a strategic marketing plan. Students evaluate how marketing communication tools build brand value. Topics include advertising, promotions, public relations, sales, and direct marketing.</td>
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<tr>
<td>MKT 552</td>
<td>TECHNOLOGY APPLICATIONS &amp; E-MARKETING</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to integrate technology in marketing functions. Students design the organization and content of a website to accomplish one or more marketing objectives. Topics include basics of the World Wide Web, bandwidth, servers and storage, e-Marketing, e-Commerce, and targeting customers.</td>
</tr>
<tr>
<td>MKT 554</td>
<td>CONSUMER BEHAVIOR</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to apply buyer behavior theories in the marketplace. Students evaluate how demographic, psychological, and socio-cultural issues contribute to buyer behavior. Topics include consumer preference, brand perception, attitude formation, persuasion, motivation, and consumer protection.</td>
</tr>
<tr>
<td>MKT 562</td>
<td>ADVANCED INTERNATIONAL MARKETING</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to develop and manage a marketing strategy in an international business environment. Students evaluate case studies of previous product launches and current research to create a launch strategy for a specific country. Topics include distribution systems, socio-cultural perspectives, business customs, product and service adaptations, and pricing issues.</td>
</tr>
<tr>
<td>MKT 571</td>
<td>MARKETING</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to apply marketing concepts to create and sustain customer value. Students learn to solve marketing problems in a collaborative environment. Topics include market research, customer relationships, branding, market segmentation, product development, pricing, channels, communications, and public relations.</td>
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<tr>
<td>MKT 575</td>
<td>MARKETING STRATEGY</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to evaluate marketing and strategic choices of an organization. Students will analyze a series of case studies to recommend changes needed to achieve organizational marketing goals and strategy. Other topics include generic &amp; grand strategies, strategic analysis, competitive advantage, consumer behavior, and branding.</td>
</tr>
<tr>
<td>MKT 578</td>
<td>PUBLIC RELATIONS</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to evaluate the use of public relations in meeting organizational objectives. Students will create a response to a given public relations challenge. Other topics include media relations; promotion; public relations tools, publicity, and ethics.</td>
</tr>
<tr>
<td>MKT 593</td>
<td>PRODUCT DESIGN AND DEVELOPMENT</td>
<td>3</td>
<td>School of Business</td>
<td>In this content area capstone course students design an innovative product or service that satisfies an unmet consumer need. Students use research methods to identify opportunities or new product features that reflect the latest market trends. Topics include market environmental analysis, marketing strategy, the marketing process, product development, ethics and social responsibility, innovation and diffusion, pricing strategy, and strategic marketing issues.</td>
</tr>
<tr>
<td>MKT 711</td>
<td>MARKETING AND MANAGING THE CUSTOMER RELATIONSHIP</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course evaluates how decision makers manage their relationship with their customers and apply their marketing knowledge to the development of products and services. Topics include the prediction of demand in global markets, managing product development, and the role of Internet-based customer information.</td>
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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>College of Social Sciences</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>MLFC 560</td>
<td>HISTORICAL AND CULTURAL PERSPECTIVES OF THE MILITARY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course focuses on understanding the historical and cultural perspectives of the military. The unique characteristics of military life, the effect on individuals in military families, and the differences between required service during the draft and voluntary service since the early 1970s are presented. Issues such as military jargon, differences between the services, rank and pay-grade categories, and culture are covered. In addition, the course provides an overview of the need for additional mental health services and trained mental health professionals who can work with military families. Ethical and legal issues involved in counseling military families are also introduced.</td>
</tr>
<tr>
<td>MLFC 561</td>
<td>DEPENDENCY AND ADDICTIONS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course addresses addiction concepts and counseling practices. Topics include an overview of dependency theories, major substances of abuse, assessment, diagnosis, treatment modalities, special topics, and working with diverse populations.</td>
</tr>
<tr>
<td>MLFC 565</td>
<td>FAMILY, COUPLE AND CHILD COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is an overview of models in the intervention and treatment of children, adolescents, and families. Students address integrative approaches to assessment and diagnosis in family therapy and explore systemic approaches to treatment of issues common to families and children in clinical settings. Additionally, students contrast fundamental assumptions of systems theory with intrapsychic theories.</td>
</tr>
<tr>
<td>MLFC 566</td>
<td>GRIEF/LOSS AND TRANSITION ISSUES FOR MILITARY FAMILIES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course focuses on the transitions that military family members face regularly and discusses the experiences of bereavement and grief usually associated with these transitions. Frequent family disruptions, such as the deployment cycle and its effect on the family, are reviewed. A foundational model is presented where all transitions are understood by clinicians and by the families with which they are working. Coping and counseling strategies are presented to assist families through the cycles and transitions. Trauma and posttraumatic stress issues are also presented.</td>
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<td>Course Code</td>
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<tr>
<td>MLFC 567</td>
<td>COUNSELING MILITARY FAMILIES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course focuses on the strengths, vulnerabilities, and capabilities of a military family, including the unique aspects of guard and reserve families. The family systems model is used to address issues that different family members face, including spouses, children, and families of unmarried service members. Parenting issues relevant to military families are also addressed. During the course, local resources are explored to assist families throughout their military service.</td>
</tr>
<tr>
<td>MLFC 568</td>
<td>ASSESSMENT AND INTERVENTION STRATEGIES FOR MILITARY FAMILIES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>The focus of this course is on the assessments and interventions used to work with military families. When providing assessments and interventions, it is crucial to understand that the military has a distinct culture. This course explores how professionals can address the stigma associated with service members seeking mental health care, which may deter them from receiving therapy. Ethically and culturally appropriate, theory-based assessment and interventions strategies are explored. In addition, current research on best practices is considered, and case conceptualizations are required.</td>
</tr>
<tr>
<td>MLF-CN 560</td>
<td>MILITARY FAMILY COUNSELING: MILITARY HISTORY AND CULTURE</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed to focus on understanding the historical and cultural perspectives of the military. Participants examine the unique characteristics of military life, the effect on individuals in military families, and the differences between required service during the draft and voluntary service since the early 1970s. Topics such as military jargon, differences between the services, rank and pay-grade categories, and other basic information related to military culture are covered. In addition, participants explore the need for additional mental health services and trained mental health professionals who can work with military families. Ethical and legal issues involved in counseling military families are also addressed.</td>
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<tr>
<td>MPA 503</td>
<td>PUBLIC ADMINISTRATION INSTITUTIONS AND PROCESSES</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course applies the tools available to UOPX graduate students and the competencies of successful managers to understand the functions of public administration. Students will understand the relationship between the political system and public administration in the creation and implementation of public policy. Other topics, at the state and local level, include executive &amp; legislative branches of government, the evolution of public administration, intergovernmental relationships, and fiscal sources &amp; uses.</td>
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<td>Course Code</td>
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<td>MPA 533</td>
<td>LEADING ORGANIZATIONAL CHANGE IN THE PUBLIC SECTOR</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course prepares students to lead change in the public sector. Students will apply leadership theories in the public sector considering the unique role of shared decision making between appointed and elected officials in a political environment. Other topics include culture in the public sector, power, group behavior, financial and nonfinancial motivation, and workplace conflict.</td>
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<tr>
<td>MPA 543</td>
<td>DATA ANALYSIS FOR PUBLIC POLICY AND MANAGEMENT</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course prepares students to analyze information and present it appropriately to diverse stakeholder groups. Students will collect and analyze primary and secondary data to measure effectiveness and efficiency in the delivery of public sector goods and services. Other topics, at the state and local level, include pretesting, post testing, correlation, and forecasting.</td>
</tr>
<tr>
<td>MPA 553</td>
<td>PUBLIC FINANCE</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course prepares students to apply the principles of economics to the public sector. Students will create a plan for a public-private partnership to deliver a public good or service. Other topics include, at the state and local level, revenue sources, income redistribution, multilevel government financing, bond issuance, role of nonprofits, and basic micro- and macroeconomic variables.</td>
</tr>
<tr>
<td>MPA 563</td>
<td>PUBLIC BUDGETING</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>In this course students learn the accounting and budgeting tools and theories used in the public sector. Students will analyze the relationship between public policy and the public budget process. Other topics include budgetary decision making, basics of government and not-for-profit accounting, reporting, capital and operating expenditures, and inter-period equity.</td>
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<tr>
<td>MPA 573</td>
<td>PROGRAM EVALUATION</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course prepares students to apply techniques to evaluate public sector programs. Students will be evaluating public sector programs using analytical tools. Other topics, at the state, county and local level, include measures of effectiveness, benchmarks, baselines, performance standards, and customized stakeholder communication and collaboration.</td>
</tr>
<tr>
<td>MPA 583</td>
<td>PUBLIC POLICY PLANNING AND IMPLEMENTATION</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course prepares students to trace the development of a public policy. For a selected policy, students will analyze the policy-making process and the challenges that accompany each stage. Other topics, at the state and local level, include public policy planning, policy alternative evaluation, and stakeholder conflicts.</td>
</tr>
<tr>
<td>MPA 593</td>
<td>PUBLIC ADMINISTRATION APPLIED PROJECT</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>Students are required to apply the knowledge learned in the MPA program to a cumulative project.</td>
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<tr>
<td>MPA TM543</td>
<td>LEVERAGING TECHNOLOGY IN THE PUBLIC SECTOR</td>
<td>3</td>
<td>College of Criminal Justice and Security</td>
<td>This course prepares students to leverage technology in support of effective and efficient administration of government. Students will apply technology concepts to enhance self-service tools for citizens while providing data security and respecting privacy concerns. Other topics, at the state and local level, include mobility, database interconnectivity, Internet, intranet and extranet, and data maintenance and retrieval.</td>
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<tr>
<td>MTE 001</td>
<td>Orientation to Teacher Education</td>
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<td>College of Education</td>
<td>This course is designed to provide an orientation to the primary components of the teacher education program. Students will be introduced to the program’s progression and degree completion requirements. Professional dispositions, clinical experience, clinical practice, My Time Log, teacher performance assessment, and technology resources will be discussed.</td>
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<tr>
<td>MTE 501</td>
<td>THE ART AND SCIENCE OF TEACHING</td>
<td>2</td>
<td>College of Education</td>
<td>This course introduces teaching as both an art and a science. Topics for discussion include an historical overview, basic philosophies, professionalism, legal/ethical ramifications, in addition to trends and issues in education. Students will reflect on their motivations to teach and will begin developing a personal philosophy of education.</td>
</tr>
<tr>
<td>MTE 503</td>
<td>ORIENTATION TO ALTERNATIVE PATHWAY CERTIFICATE</td>
<td>0</td>
<td>College of Education</td>
<td>This course is designed to provide an orientation to the primary components of the Teacher Education Program. Students will be introduced to the program’s progression and degree completion requirements. Field Experience, Electronic Resources, E-Portfolio, Student Teaching, and the Student Teacher Performance Assessment will be discussed.</td>
</tr>
<tr>
<td>MTE 504</td>
<td>ASSESSMENT OF EFFECTIVE TEACHING</td>
<td>1</td>
<td>College of Education</td>
<td>This course focuses on assessing the skills necessary for effective teaching. Candidates will plan for instruction, use engaging strategies, and assess student learning, while providing necessary artifacts to support and display the candidate’s content knowledge of teaching.</td>
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<td>College of Education</td>
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<tr>
<td>MTE 505</td>
<td>CHILD AND ADOLESCENT DEVELOPMENT</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the range of issues related to human development from birth through age 18. The focus of the course is on defining the various stages as they impact instructional practice and decisions in a K-12 environment. Emotional, intellectual, physiological, social, and cultural factors are discussed. Peer and family influences, along with issues related to media themes and gender bias, are examined.</td>
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<tr>
<td>MTE 506</td>
<td>CHILD AND ADOLESCENT DEVELOPMENT</td>
<td>2</td>
<td>College of Education</td>
<td>This course explores the range of issues related to human development from birth through age 18. The focus of the course is on defining the various stages as they impact instructional practice and decisions in a K-12 environment. Emotional, intellectual, physiological, social, and cultural factors are discussed. Peer and family influences, along with issues related to media themes and gender bias, are examined.</td>
</tr>
<tr>
<td>MTE 507</td>
<td>ORIENTATION TO TEACHER EDUCATION</td>
<td>0</td>
<td>College of Education</td>
<td>This course is designed to provide an orientation to the primary components of the Teacher Education Program. Students will be introduced to the program’s progression and degree completion requirements. Field Experience, Electronic Resources, E-Portfolio, Student Teaching, and Teacher Work Sample will be discussed.</td>
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<tr>
<td>MTE 507CA</td>
<td>ORIENTATION TO TEACHER EDUCATION</td>
<td>0</td>
<td>College of Education</td>
<td>This course is designed to provide an orientation to the primary components of the Teacher Education Program. Students will be introduced to the program’s progression and degree completion requirements. Field Experience, Electronic Resources, E-Portfolio, Student Teaching, and Teacher Work Sample will be discussed.</td>
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<td>Course Code</td>
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<td>College of Education</td>
<td>Description</td>
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<tr>
<td>MTE 510</td>
<td>Professional Knowledge, Skills, and Dispositions</td>
<td>1</td>
<td>College of Education</td>
<td>This course provides learners in the College of Education programs with strategies for academic success within the University of Phoenix adult learning model. Learners will apply written and oral communication principles to their roles as educators, examine research methods for finding and evaluating resources, and develop effective skills in collaboration and critical thinking in preparation for their program and workplace.</td>
</tr>
<tr>
<td>MTE 511</td>
<td>Child/Adolescent Growth, Development, and Learning</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the range of issues that affect human development from birth through age 18. The focus of the course is on defining the various stages of child/adolescent growth and development and how they impact instructional practice and decisions in a K-12 environment. The influence of emotional, intellectual, psychological, social, and cultural factors on student learning are discussed. Peer and family influences, along with issues related to media themes and gender bias, are examined.</td>
</tr>
<tr>
<td>MTE 512</td>
<td>Teaching the Exceptional Learner</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of the categories of exceptionality for school-aged learners with special needs. The teacher candidate will focus on expressive and receptive communication skills and the recognition of individual learning patterns to utilize for the planning, instruction, and assessment strategies of diverse populations. Historical perspectives and information related to special education law and current policies and practices are examined.</td>
</tr>
<tr>
<td>MTE 513</td>
<td>Evaluation and Data Literacy</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on utilizing effective assessment practices to guide instruction. The fundamentals of assessment, including standardized, formative, summative, and performance assessments and their uses will be discussed. Teacher candidates will effectively analyze and evaluate test and performance data in order to communicate data results ethically and determine learner needs. Additionally, the purpose, methods, and reporting of evaluations are explored.</td>
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<tr>
<td>Course Code</td>
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<td>College of Education</td>
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<tr>
<td>MTE 516</td>
<td>Foundations of the Professional Educator</td>
<td>3</td>
<td>College of Education</td>
<td>This course introduces teaching as both an art and a science. Teacher candidates will examine the historical foundations of education as well as current issues and trends. Candidates will reflect on their dispositions and motivations to teach and will explore basic philosophies, professionalism, and legal and ethical ramifications in education.</td>
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<tr>
<td>MTE 517</td>
<td>TECHNOLOGY INTEGRATION FOR EDUCATORS</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to prepare educators to use technology to inform teaching and learning in middle and high school settings. Teacher candidates create and design effective, relevant, and engaging student learning outcomes across the content areas. Candidates incorporate technology-based instructional strategies into student-centered learning, applying industry standards and fair use guidelines. Educational technology integration and classroom use of digital tools and resources, software applications, and assessments are also examined.</td>
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<tr>
<td>MTE 518</td>
<td>MODELS, THEORIES AND INSTRUCTIONAL STRATEGIES</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the theoretical models that underlie teaching and learning. Students examine methods for teaching all students, explore lesson plan designs, analyze the most effective teaching strategies to promote student learning, and develop a lesson plan.</td>
</tr>
<tr>
<td>MTE 518CA</td>
<td>MODELS, THEORIES, AND INSTRUCTIONAL STRATEGIES</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the theoretical models that underlie teaching and learning. Students examine methods for teaching all students, explore lesson plan designs, analyze the most effective teaching strategies to promote student learning, and develop a lesson plan.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>MTE 522</td>
<td>MAINTAINING AN EFFECTIVE LEARNING CLIMATE</td>
<td>College of Education</td>
<td>This course examines the strategies used in managing a positive classroom environment within the framework of today's diverse student population. Topics include models of discipline, establishing expectations and procedures, motivating students, parent communication, managing disruptive students, and materials management and record keeping. The course focuses on helping teacher candidates to develop an individual classroom management plan appropriate for their targeted grade levels and needs.</td>
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<tr>
<td>MTE 522CA</td>
<td>MAINTAINING AN EFFECTIVE LEARNING CLIMATE FOR ELEM SETTINGS</td>
<td>College of Education</td>
<td>This course examines the strategies used in managing a positive classroom environment within the framework of today's diverse student population. Topics include models of discipline, establishing expectations and procedures, motivating students, parent communication, managing disruptive students, and materials management and record keeping. The course focuses on helping teacher candidates to develop an individual classroom management plan appropriate for their targeted grade levels and needs.</td>
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<tr>
<td>MTE 523</td>
<td>MAINTAINING AN EFFECTIVE LEARNING CLIMATE</td>
<td>College of Education</td>
<td>This course examines the strategies used in managing a positive classroom environment within the framework of today's diverse student population. Topics include models of discipline, establishing expectations and procedures, motivating students, parent communication, managing disruptive students, and materials management and record keeping. The course focuses on helping teacher candidates to develop an individual classroom management plan appropriate for their targeted grade levels and needs.</td>
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<tr>
<td>MTE 523CA</td>
<td>MAINTAINING AN EFFECTIVE LEARNING CLIMATE</td>
<td>College of Education</td>
<td>This course examines the strategies used in managing a positive classroom environment within the framework of today's diverse student population. Topics include models of discipline, establishing expectations and procedures, motivating students, parent communication, managing disruptive students, and materials management and record keeping. The course focuses on helping teacher candidates to develop an individual classroom management plan appropriate for their targeted grade levels and needs.</td>
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<td>Course Code</td>
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<tr>
<td>MTE 528CA</td>
<td>CURRICULUM CONSTRUCTS AND ASSESSMENT: VISUAL ARTS</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the theory, application, and strategies of teaching visual art in middle and secondary school. Participants identify the educational needs of students by exploring current instructional theory, national and state standards, assessment practices, aesthetic valuing, artistic perception, and historical and cultural origins that impact art. The course also helps prospective educators develop skills in adapting delivery methods and behavior management plans for individual students and diverse populations. The course will also emphasize classroom management skills and use of technology as they relate to visual art instruction.</td>
</tr>
<tr>
<td>MTE 529</td>
<td>READING AND PHONOLOGICAL THEORY</td>
<td>2</td>
<td>College of Education</td>
<td>This course expounds upon the basic premise that systematically integrated phonics instruction is a fundamental component of effective reading programs. Students will study the relevant research and applications that support principles of sequential phonics instruction and phonological awareness and review traditional and contemporary phonics approaches.</td>
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<tr>
<td>MTE 531</td>
<td>CURRICULUM CONST &amp; ASSMT: HISTORY/SOCIAL SCIENCE</td>
<td>2</td>
<td>College of Education</td>
<td>This course defines and provides a context for teaching and assessing K-8 students in the areas of history and social science based on scope, sequence, and national and state standards. Instructional approaches for the content area within the framework of an integrated curriculum are explored, including the use of critical thinking skills and study skills. Students develop alternative assessments and traditional testing tools based on clear criteria, which are designed to yield accurate information on student progress.</td>
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<tr>
<td>MTE 533</td>
<td>CURRICULUM CONSTRUCTS AND ASSESSMENT: SCIENCE AND MATHEMATICS</td>
<td>4</td>
<td>College of Education</td>
<td>This course focuses on the pedagogy and assessment strategies that enhance learning in science and mathematics. Integrated content, interdisciplinary teaching, and curriculum and assessment issues are emphasized. Multiple perspectives of students as learners of math and science are explored. This course provides students with an opportunity to develop the ability to evaluate and use instructional methods, curricular materials and resources, and appropriate assessment strategies.</td>
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<td>Course Code</td>
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<td>College of Education</td>
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<tr>
<td>MTE 533CA</td>
<td>CURRICULUM CONSTRUCTS AND ASSESSMENT: SCIENCE AND MATH</td>
<td>4</td>
<td>College of Education</td>
<td>This course focuses on the pedagogy and assessment strategies that enhance learning in science and mathematics. Integrated content, interdisciplinary teaching, and curriculum and assessment issues are emphasized. Multiple perspectives of students as learners of math and science are explored. This course provides students with an opportunity to develop the ability to evaluate and use instructional methods, curricular materials and resources, and appropriate assessment strategies.</td>
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<tr>
<td>MTE 534</td>
<td>CURRICULUM CONST &amp; ASSMT: VISUAL AND PERFORMING ARTS</td>
<td>2</td>
<td>College of Education</td>
<td>This course defines and provides a context for teaching and assessing students in the area of visual and performing arts based on scope, sequence, and national and state standards. An emphasis is placed on integrating art across the curriculum.</td>
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<tr>
<td>MTE 536</td>
<td>CHILDREN'S LITERATURE</td>
<td>3</td>
<td>College of Education</td>
<td>This course will examine the use of children's literature in the elementary school classroom. Various genres will be studied, as well as the application of children's literature to instruction and assessment in reading. Methods for incorporating the use of children's literature in all content areas will also be examined.</td>
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<tr>
<td>MTE 537</td>
<td>CURRICULUM CONST &amp; ASSMT: PHYSICAL EDUCATION and HEALTH</td>
<td>2</td>
<td>College of Education</td>
<td>This course defines and provides a context for the classroom teacher to teach and assess K-8 students in the area of physical education and health based on a scope and sequence, and on state and national standards. This course includes framework-based teaching strategies effective in helping K-8 students develop a variety of motor skills and abilities, recognize the importance of a healthy lifestyle, gain knowledge of human movement, learn the rules and strategies of games and sports, and develop self-confidence and self-worth. This course also includes framework-based teaching strategies effective in helping K-8 students achieve the goals of lifelong health; understand growth and development; and utilize health-related information, products, and services. Instructional approaches for the integration of physical education and health with other content areas are explored.</td>
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<td>Course Code</td>
<td>Course Title</td>
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<tr>
<td>MTE 541</td>
<td>LANGUAGE DEVELOPMENT FOR SECONDARY SETTINGS</td>
<td>2</td>
<td>College of Education</td>
<td>This course examines second language acquisition theories, strategies, and the nature of cognitive and affective language development to assist the secondary teacher of the English Language Learner student. The course focuses on language acquisition development within alternative language service programs, and it provides the basis for effective instructional strategies including methods, techniques, and materials to be used with linguistically diverse secondary students. It examines the critical elements of learning issues associated with linguistically diverse students, including the learning styles and interconnected variables that interact in second language learning, thought processes, and the relationship to content mastery. The course also focuses on the structure and use of the English language to ensure oral and written accuracy and correct punctuation and intonation for those working with linguistically diverse secondary populations.</td>
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<tr>
<td>MTE 541CA</td>
<td>LANGUAGE DEVELOPMENT FOR SECONDARY SETTINGS</td>
<td>2</td>
<td>College of Education</td>
<td>This course examines second language acquisition theories, strategies, and the nature of cognitive and affective language development to assist the secondary teacher of the English Language Learner student. The course focuses on language acquisition development within alternative language service programs, and it provides the basis for effective instructional strategies including methods, techniques, and materials to be used with linguistically diverse secondary students. It examines the critical elements of learning issues associated with linguistically diverse students, including the learning styles and interconnected variables that interact in second language learning, thought processes, and the relationship to content mastery. The course also focuses on the structure and use of the English language to ensure oral and written accuracy and correct punctuation and intonation for those working with linguistically diverse secondary populations.</td>
</tr>
<tr>
<td>MTE 550</td>
<td>CURRICULUM CONSTRUCTS AND ASSESSMENT: GLOBAL LANGUAGES</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the application of basic instructional methods to the content area of Global Languages in middle school and high school settings. Participants identify the educational needs of middle level and secondary students by exploring current instructional theory, models, and strategies; state, local, and national standards as they relate to instruction, assessment, and accountability; and cultural issues in the teaching of foreign languages. The course also helps prospective educators develop skills in selecting and adapting delivery methods and behavior management plans for diverse individual students and student populations.</td>
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<tr>
<td>MTE 551</td>
<td>CURRICULUM CONSTRUCTS AND ASSESSMENT: PHYSICAL EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the secondary physical education classroom, professionalism, curriculum, and teaching and assessment strategies. Participants identify the educational needs of secondary students by exploring current instructional theory, national and state standards including the developing motor skills through activities, developing levels of physical fitness, understanding principles of human movement, and developing and practicing social skills and the value of fair play in games and sports. The course also helps prospective educators develop skills in selecting and adapting instruction for diverse student populations. The course will also emphasize classroom and sport/field management skills and safety as they relate to physical education instruction.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>MTE 553</td>
<td>INSTRUCTION AND ASSESSMENT OF ENGLISH LANGUAGE LEARNERS</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on education for the English Language Learner (ELL). It emphasizes knowledge of and sensitivity to the history and to the culture of other languages and ethnic groups, as well as to multiethnic curriculum and instruction. It provides strategies for effective instruction, including standards-based lesson planning and implementation models, and assessment of linguistically diverse K-12 students. In addition, the course addresses ways in which a learner-centered approach to teaching can provide English Language Learners with a greater opportunity to interact meaningfully with educational materials as they learn subject matter and acquire English.</td>
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<tr>
<td>MTE 556</td>
<td>CURR CONSTR &amp; ASSESS: DISTANCE ED METHODS FOR SEC SCHOOLS</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines methods for incorporating distance learning into middle and high school settings. Various instructional and assessment strategies are explored, along with ethical issues related to the distance education environment. Students are given the opportunity to participate in an interactive, online environment.</td>
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<tr>
<td>MTE 557</td>
<td>LANGUAGE DEVELOPMENT FOR SECONDARY SETTINGS</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines second language acquisition theories, strategies, and the nature of cognitive and affective language development to assist the secondary teacher of the English Language Learner student. The course focuses on language acquisition development within alternative language service programs, and it provides the basis for effective instructional strategies including methods, techniques, and materials to be used with linguistically diverse secondary students. It examines the critical elements of learning issues associated with styles and interconnected variables that interact in second language learning, thought processes, and the relationship to content mastery. The course also focuses on the structure and use of the English language to ensure oral and written accuracy and correct punctuation and intonation for those working with linguistically diverse secondary populations.</td>
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<tr>
<td>MTE 559</td>
<td>CURRICULUM CONSTRUCTS AND ASSESSMENT: SECONDARY METHODS</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the methodology and assessment strategies that enhance learning at the secondary level. Integrated content, interdisciplinary teaching, and curriculum and assessment issues are emphasized. Multiple perspectives of students as learners of secondary content, along with current research on pedagogy, are explored. This course provides students with an opportunity to develop the ability to use and evaluate instructional and curricular materials and appropriate assessment strategies.</td>
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<td>Course Code</td>
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<td>Credits</td>
<td>College of Education</td>
<td>Description</td>
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<td>MTE 560</td>
<td>CURRICULUM CONSTRUCTS &amp; ASSESSMENT: SECONDARY HEALTH SCIENCE</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the application of instructional methods to the content area of Health Science in middle school and high school settings. Participants explore the contexts of societal issues, and of state, local, and national standards for the teaching of health science. They also examine current instructional theory, models, and strategies as they relate to instruction, assessment, and accountability. The course helps prospective educators to identify the educational needs of middle level and secondary students, and to develop skills in selecting and adapting delivery methods, external resources, and behavior management plans for diverse students.</td>
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<tr>
<td>MTE 562</td>
<td>ASSESSMENT AND EVALUATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on developing the skills necessary to become effective assessors. It provides the fundamentals of a variety of classroom assessments, including formative and summative traditional as well as authentic assessments. Learners will focus on using a variety of assessment tools to assist in making instructional decisions. Additionally, the purposes, the methods, and the reporting of evaluations are explored.</td>
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<tr>
<td>MTE 564</td>
<td>CURRICULUM CONSTRUCTS AND ASSESSMENT: SECONDARY MATHEMATICS</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the secondary mathematics classroom, curriculum, and teaching and assessment strategies. Participants identify the educational needs of secondary students by exploring current instructional theory, National Council of Teachers of Mathematics Standards, state standards, and social issues that impact the mathematics classroom. The course also helps prospective educators develop skills in selecting and adapting instruction for diverse student populations. The course will also emphasize classroom management skills as they relate to mathematics instruction.</td>
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<tr>
<td>MTE 564CA</td>
<td>CURRICULUM CONSTRUCTS AND ASSESSMENT: SECONDARY MATHEMATICS</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the secondary mathematics classroom, curriculum, and teaching and assessment strategies. Participants identify the educational needs of secondary students by exploring current instructional theory, National Council of Teachers of Mathematics Standards, state standards, and social issues that impact the mathematics classroom. The course also helps prospective educators develop skills in selecting and adapting instruction for diverse student populations. The course will also emphasize classroom management skills as they relate to mathematics instruction.</td>
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<td>College of Education</td>
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<td>MTE 566</td>
<td>CURRICULUM CONST &amp; ASSMT: SECONDARY ENGLISH/LANGUAGE ARTS</td>
<td>3</td>
<td>College of Education</td>
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<tr>
<td>MTE 566CA</td>
<td>CURRICULUM CONST &amp; ASSMT: SECONDARY ENGLISH/LANGUAGE ARTS</td>
<td>3</td>
<td>College of Education</td>
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<tr>
<td>MTE 567</td>
<td>CURRICULUM CONST &amp; ASSMT: SECONDARY HISTORY/SOCIAL SCIENCE</td>
<td>3</td>
<td>College of Education</td>
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<tr>
<td>MTE 567CA</td>
<td>CURRICULUM CONST &amp; ASSMT: SECONDARY HISTORY/SOCIAL SCIENCE</td>
<td>3</td>
<td>College of Education</td>
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</table>

This course explores the application of basic instructional methods to the content area of English/language arts in middle level and high school settings. Participants identify the educational needs of middle level and secondary students by exploring current instructional theory, models, and strategies; state, local, and national standards as they relate to instruction, assessment, and accountability; and social issues that impact reading, listening, speaking, and writing in the classroom. The course also helps prospective educators develop skills in selecting and adapting delivery methods and behavior management plans for diverse individual students and student populations.
<table>
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<tr>
<th>MTE 569</th>
<th>CURRICULUM CONSTRUCTS AND ASSESSMENT: SECONDARY SCIENCE</th>
<th>3</th>
<th>College of Education</th>
<th>This course is designed to prepare students to teach science at the secondary school level. To meet this objective, students will explore the instructional methods in science content areas in middle level and high school settings. Participants will identify the educational needs of secondary students by exploring current instructional theory; national, state, and local standards; and social issues that impact the science classroom. The course also helps prospective educators develop skills in selecting and adapting instruction and management plans for diverse student populations.</th>
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<tr>
<td>MTE 569CA</td>
<td>CURRICULUM CONSTRUCTS AND ASSESSMENT: SECONDARY SCIENCE</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to prepare students to teach science at the secondary school level. To meet this objective, students will explore the instructional methods in science content areas in middle level and high school settings. Participants will identify the educational needs of secondary students by exploring current instructional theory; national, state, and local standards; and social issues that impact the science classroom. The course also helps prospective educators develop skills in selecting and adapting instruction and management plans for diverse student populations.</td>
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<td>MTE 580</td>
<td>CURRICULUM CONSTRUCTS &amp; ASSESSMENT: SECONDARY BUS &amp; MKTNG</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on instruction and assessment strategies to provide secondary students background and knowledge in business/marketing content and careers, employment and workplace skills, applied academics, and leadership skills through participation in career and technical student organizations (CTSOs). This course will provide teacher candidates the opportunity to develop the ability to evaluate and use appropriate instructional methods, curricular materials and resources, and assessment strategies.</td>
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<td>MTE 583</td>
<td>STUDENT TEACHING</td>
<td>8</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. Participants will focus on the following topics: requirements and expectations for student teaching and teacher performance assessment, the school culture, planning instruction, and teaching planned lessons. The course provides a forum for open discussion and problem solving based on student teaching classroom experiences. Finally, learners will prepare and submit Task 1, 2, and 3 of the teacher performance assessment.</td>
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<td>Course Code</td>
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<td>MTE 586</td>
<td>STUDENT TEACHING, PART A</td>
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<td>College of Education</td>
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<tr>
<td>MTE 587</td>
<td>STUDENT TEACHING, PART B</td>
<td>4</td>
<td>College of Education</td>
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<tr>
<td>MTH 110</td>
<td>HISTORY OF MATHEMATICS</td>
<td>1</td>
<td>College of Humanities and Sciences</td>
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<tr>
<td>MTH 156</td>
<td>MATH FOR ELEMENTARY TEACHERS I</td>
<td>3</td>
<td>College of Education</td>
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**MTE 586 STUDENT TEACHING, PART A**
This course emphasizes the practical application of educational theories and methods. This course will focus on the student teaching experience and the design and implementation of the Teacher Work Sample. This seminar also provides a forum for open discussion and problem-solving based on student teaching classroom experiences.

**MTE 587 STUDENT TEACHING, PART B**
This course will focus on the design and implementation of the Teacher Work Sample. It also provides students practical guidance in securing a teaching position. Students will examine resumes and cover letters, teaching applications, and interview strategies. Assistance in preparing an employment portfolio will be provided. This seminar also provides a forum for open discussion and problem-solving based on student teaching classroom experiences.

**MTH 110 HISTORY OF MATHEMATICS**
This one-credit course introduces students to a survey of the history of mathematics, including the background of famous mathematicians from ancient to modern times and their specific contributions to mathematics. The format and content of the course is conceptual rather than technical.

**MTH 156 MATH FOR ELEMENTARY TEACHERS I**
This course is the first course of a two-part series designed for K-8 pre-service teachers to address the conceptual framework for mathematics taught in elementary school. The focus of part one will be on real number properties, patterns, operations and algebraic reasoning and problem solving. The relationship of the course concepts to the National Council of Teachers of Mathematics Standards for K-8 instruction is also addressed.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
<th>College of Education</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>MTH 157</td>
<td>MATH FOR ELEMENTARY TEACHERS II</td>
<td>3</td>
<td>College of Education</td>
<td>This course is the second course in a two-part series designed for K-8 pre-service teachers to address the conceptual framework for mathematics taught in elementary school. The focus of part two will be on measurement, geometry, probability and data analysis. The relationship of the course concepts to the National Council of Teachers of Mathematics Standards for K-8 instruction is also addressed.</td>
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<tr>
<td>MTH 208</td>
<td>COLLEGE MATHEMATICS I</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course begins a demonstration and examination of various concepts of basic algebra. It assists in building skills for performing specific mathematical operations and problem solving. These concepts and skills serve as a foundation for subsequent quantitative business coursework. Applications to real-world problems are emphasized throughout the course. Specific applications to disciplines such as statistics, accounting, finance, and economics are demonstrated and discussed. A variety of other applications, such as geometry, personal finance, science, and engineering are also presented. Math is a language of logical thinking using symbols and numbers to quantify. This course is the first half of the college algebra sequence, which is completed in MTH 209: College Mathematics II.</td>
</tr>
<tr>
<td>MTH 209</td>
<td>COLLEGE MATHEMATICS II</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course continues the demonstration and examination of various algebra concepts that was begun in MTH/208: College Mathematics I. It assists in building skills for performing more complex mathematical operations and problem solving than in earlier courses. These concepts and skills should serve as a foundation for subsequent quantitative business coursework. Applications to real-world problems are emphasized throughout the course.</td>
</tr>
<tr>
<td>MTH 210</td>
<td>FUNDAMENTALS OF GEOMETRY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is designed to have students demonstrate the ability to use fundamental concepts of geometry including definitions, basic constructions, tools of geometry, and to recognize geometry as an axiomatic system.</td>
</tr>
<tr>
<td>MTH 212</td>
<td>INTRODUCTION TO FINITE MATHEMATICS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is an introduction to the mathematics available for the study of social and behavioral sciences, and for application in business. Emphasis is placed on the comprehension of problem-solving techniques for the real world. Specific applications in statistics, accounting, finance, and economics are demonstrated and discussed.</td>
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<tr>
<td>MTH 213</td>
<td>Mathematics for Elementary Educators I</td>
<td>3</td>
<td>College of Education</td>
<td>This is the first course of a two-part series designed for K-8 pre-service teachers to address the conceptual framework for mathematics taught in elementary school. The focus of part one will be on real number properties, patterns, operations and algebraic reasoning and problem solving.</td>
</tr>
<tr>
<td>MTH 214</td>
<td>Mathematics for Elementary Educators II</td>
<td>3</td>
<td>College of Education</td>
<td>This is the second course in a two-part series designed for K-8 pre-service teachers to address the conceptual framework for mathematics taught in elementary school. The focus of part two will be on measurement, geometry, probability and data analysis.</td>
</tr>
<tr>
<td>MTH 215</td>
<td>QUANTITATIVE REASONING I</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This applications-driven course prepares students to critically analyze and solve problems using quantitative reasoning. Students approach real-world scenarios using numerous reasoning skills and mathematical literacy to draw conclusions.</td>
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<td>Course Code</td>
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<tr>
<td>MTH 216</td>
<td>QUANTITATIVE REASONING II</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>Students apply advanced quantitative reasoning skills to solve real-world problems. This course emphasizes modelling skills, statistical methods, and probability to create, analyze, and communicate solutions.</td>
</tr>
<tr>
<td>MTH 217</td>
<td>STATISTICS I</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>Students apply elementary probability theory, descriptive and inferential statistics, and reasoning to real-world situations. The course embeds foundational skill into topics including probability, statistics, and reasoning.</td>
</tr>
<tr>
<td>MTH 218</td>
<td>STATISTICS II</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>Students collect, analyze, and interpret data as they examine the role of statistical analysis and statistical terminology. Students also apply appropriate statistical techniques and analytical reasoning in real-world problems to communicate logical arguments and models. The course topics includes probability, statistics, and quantitative reasoning.</td>
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<tr>
<td>MTH 219</td>
<td>INTRODUCTION TO COLLEGE ALGEBRA</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces algebraic concepts providing a solid foundation for college algebra. Topics range from properties of real numbers, the order of operations and algebraic expressions to solving equations and inequalities. Additional topics include polynomials, factoring methods, rational and radical expressions as well as graphing and functions.</td>
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<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Humanities and Sciences</td>
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<tr>
<td>MTH 220</td>
<td>COLLEGE ALGEBRA</td>
<td>3</td>
<td>This course presents traditional concepts in college algebra. Topics include linear, polynomial, rational, radical, exponential and logarithmic functions, systems of equations sequences, and series.</td>
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<tr>
<td>MTH 221</td>
<td>DISCRETE MATH FOR INFORMATION TECHNOLOGY</td>
<td>3</td>
<td>Discrete mathematics is of direct importance to the fields of Computer Science and Information Technology. This branch of mathematics includes studying areas such as sophisticated forms of counting (combinatorics, etc), set theory, logic, relations, graph theory, and analysis of algorithms. This course is intended to provide students with an understanding of these areas and their use in the field of Information Technology.</td>
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<tr>
<td>MTH 225</td>
<td>PRE-CALCULUS</td>
<td>4</td>
<td>This course prepares students for success in calculus. A brief review of college algebra topics is presented including linear, polynomial, radical, rational and absolute value, functions and equations. Students also examine systems of equations, exponential, logarithmic, and trigonometric functions as well as analytic geometry. In addition, students are introduced to sequences and series.</td>
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<tr>
<td>MTH 280</td>
<td>CALCULUS I</td>
<td>4</td>
<td>This course is an introduction to differential calculus. Students explore limits and continuity. They examine the basic concept of differentiation and practice differentiation techniques. Students develop competence applying differentiation to solve problems. Students also examine simple antiderivatives.</td>
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<tr>
<td>MTH 290</td>
<td>CALCULUS II</td>
<td>4</td>
<td>College of Information Systems and Technology</td>
<td>This course examines integral calculus topics. Students are presented with integration techniques for functions of one variable and more applications of definite integrals. Students explore numerical techniques of integration. Students also examine the area function, Riemann sums and indefinite integrals, and apply these to real-life problems. The course concludes with the fundamental theorem of calculus.</td>
</tr>
<tr>
<td>MTH 360</td>
<td>LINEAR ALGEBRA</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides a survey of the concepts related to linear algebra. Students examine the geometry of vectors, matrices, and linear equations, including Gauss-Jordan elimination. Students explore the concepts of linear independence, rank, and linear transformations. Vector spaces, bases, and change of bases are discussed, including orthogonality and the Gram-Schmidt process. In addition, students investigate determinants, eigenvalues, and eigenvectors.</td>
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<tr>
<td>MTH 380</td>
<td>CALCULUS III</td>
<td>3</td>
<td>School of Business</td>
<td>This course builds on the concepts presented in MTH/310 Calculus I and MTH/320 Calculus II. Students examine functions of more than one variable, curves in space, and Newtonian mechanics in three-dimensions. Students explore partial derivatives and differentials as well as local and global extrema. In addition, students use differentiation techniques for functions of many variables.</td>
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<tr>
<td>MTH 463</td>
<td>APPLIED STATISTICS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course surveys descriptive and inferential statistics with emphasis on practical applications of statistical analysis. The principles of collecting, analyzing, and interpreting data are covered. In addition, this course examines the role of statistical analysis, statistical terminology, the appropriate use of statistical techniques, and interpretation of statistical findings through the applications and functions of statistical methods.</td>
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<td>Course Code</td>
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<td>College of Education</td>
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<tr>
<td>MTH 530</td>
<td>LINEAR ALGEBRA</td>
<td>College of Education</td>
<td>The purpose of this course is to provide an introduction to linear algebra, a branch of mathematics dealing with matrices and vector spaces. This course describes the use of linear algebra as a compilation of diverse, but interrelated ideas that provide a way of analyzing and solving problems in many applied fields. Linear algebra has three sides: computational techniques, concepts, and applications. One of the goals of this course is to help you master all of these facets of the subject and see the interplay among them. The material presented in this course involves theorems, proofs, formulas, and computations of various kinds.</td>
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<tr>
<td>MTH 535</td>
<td>GEOMETRY</td>
<td>College of Education</td>
<td>This course is designed for students to demonstrate the ability to use fundamental concepts of geometry including definitions, basic constructions, tools of geometry, and to recognize geometry as an axiomatic system. Students will apply theorems to evaluate various problems, analyze the properties of figures, and formulate equations utilizing geometric foundations.</td>
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<tr>
<td>MTH 540</td>
<td>STATISTICS</td>
<td>College of Education</td>
<td>This course surveys descriptive and inferential statistics with emphasis on practical applications of statistical analysis. The principles of collecting, analyzing, and interpreting data are covered in this course. It examines the role of statistical analysis, statistical terminology, the appropriate use of statistical techniques, and interpretation of statistical findings through the applications and functions of statistical methods.</td>
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<tr>
<td>MTH 575</td>
<td>MATHEMATICS INSTRUCTION FOR SPECIAL EDUCATION</td>
<td>College of Education</td>
<td>This course focuses on the methodology and assessment strategies that enhance learning in mathematics for exceptional learners. Attention is given to an overview of mathematics content and process standards. Emphasis is placed on ranges of abilities and needs, modifications and accommodations, instructional strategies, and classroom management.</td>
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<td>Course Code</td>
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<tr>
<td>MTHSKILLS</td>
<td>MATH SKILLS REVIEW</td>
<td>0</td>
<td>College of Humanities and Sciences</td>
<td>This is not an actual course. It is entered to allow for scheduling non-academic activities.</td>
</tr>
<tr>
<td>MTHSTWKSHP</td>
<td>MATH/STATS WORKSHOP</td>
<td>0</td>
<td>College of Humanities and Sciences</td>
<td>This is not an actual course. It is entered as a means to schedule non-academic activities.</td>
</tr>
<tr>
<td>NCPDSU 100</td>
<td>Developing a STEAM Unit</td>
<td>0</td>
<td>College of Education</td>
<td>The workshop is designed to support K-12 teachers with STEAM unit design using problem-based learning as the vehicle. Throughout the course of this workshop, participants will design a unit for classroom instruction in the upcoming school year.</td>
</tr>
<tr>
<td>NCPSTM 100</td>
<td>Foundations of STEAM Education II</td>
<td>1.5</td>
<td>College of Education</td>
<td>This course will explore STEAM in the classroom, utilizing problem-based learning as the vehicle to teach STEAM. Participants will take a look at arts integration and the engineering design process. Participants will also engage in using a variety of assessment tools in STEAM and how to extend STEAM beyond the classroom through other engagement opportunities.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Health Sciences and Nursing</td>
<td>Description</td>
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<td>NRP 505</td>
<td>ROLE OF ADVANCED PRACTICE NURSE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course emphasizes the history and development of advanced practice nursing roles and competencies, as well as the organizational and regulatory scope of practice requirements expected in these roles. Students examine the impact and evolution of this role transition, certification, and professional activities as these relate to advanced practice nursing.</td>
</tr>
<tr>
<td>NRP 507</td>
<td>ADVANCED PHARMACOLOGY</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides the nurse practitioner student with the information and skills to initiate and monitor drug therapy. This course integrates advanced clinical application of pharmacology and pharmacokinetics, techniques and methods of drug prescribing, approaches to data collection, and problem solving with discussions about drug therapy for common acute and chronic diseases. The practical application of important concepts used in clinical practice for patients across the lifespan is emphasized.</td>
</tr>
<tr>
<td>NRP 508</td>
<td>HEALTH POLICY AND ROLE OF THE ADVANCED PRACTICE NURSE</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course discusses the history and development of advanced practice nursing roles and competencies, as well as the organizational and regulatory scope of practice. Students examine the impact and evolution of role transition, certification, and professional activities. Health care changes and their impact on advanced practice nursing are addressed. The impact of health care policy, managed care, and concepts related to financial responsibility within health care delivery systems are examined. This course provides the health care professional with the necessary strategies to address ethical issues. Research principles applicable to advanced practice nursing are discussed and reinforced.</td>
</tr>
<tr>
<td>NRP 511</td>
<td>ADVANCED PATHOPHYSIOLOGY</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides students with advanced anatomy, physiology, and pathophysiology of systems in relation to an individual's health across the lifespan. Focus is on physiological and biological manifestations and adaptive and maladaptive changes. The foundational knowledge gained in this course guides the management of primary care issues of the family and individual.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit Hours</td>
<td>College of Health Sciences and Nursing</td>
<td>Description</td>
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<tr>
<td>NRP 513</td>
<td>CLINICAL APPLICATIONS OF THEORY AND RESEARCH</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the critical components of contemporary nursing knowledge, including concepts, statements, metaparadigms, philosophies, conceptual models, and theories. Students evaluate the variety of ways to organize nursing knowledge and explore the implications of their application. Through the clinical application of the course content, students examine the use of theory, nursing research, and nursing knowledge in professional environments.</td>
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<tr>
<td>NRP 516</td>
<td>ADVANCED HEALTH ASSESSMENT</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>Emphasis is placed on the advanced practice of history taking, conducting a physical examination, and obtaining and assessing diagnostic data for patients across the life span. Students will learn to justify actual and potential health problems through interpretation and integration of the history, health assessment, and laboratory data. This course incorporates 45 hours of supervised practice laboratory experience, allowing students to utilize the techniques and equipment to perform physical examinations.</td>
</tr>
<tr>
<td>NRP 516C</td>
<td>NP PHYSICAL ASSESSMENT CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
</tr>
<tr>
<td>NRP 517</td>
<td>ADVANCED HEALTH ASSESSMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Emphasis is placed on the advanced practice of history taking, conducting a physical examination, and obtaining and assessing diagnostic data for clients across the life span. Students will learn to justify actual and potential health problems through interpretation and integration of the history, health assessment, and laboratory data. This course incorporates 45 hours of supervised practice laboratory experience, allowing students to utilize the techniques and equipment to perform physical examinations.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
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<td>NRP 517C</td>
<td>ADVANCED HEALTH ASSESSMENT EVALUATION</td>
<td>1</td>
<td>College of Health Sciences and Nursing</td>
<td>This clinical course incorporates 45 hours of supervised practice laboratory experience, allowing students to utilize the techniques and equipment to perform physical examinations.</td>
</tr>
<tr>
<td>NRP 527</td>
<td>ETHICS, HUMAN DIVERSITY AND SOCIAL ISSUES</td>
<td>2</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the ethics involved in advanced practice health care decision making, culturally sensitive care, and developing an appreciation for human diversity in health and illness. Students will address the ethical issues in advanced practice nursing to explore personal value, increase sensitivity to others and to develop ethical reasoning abilities.</td>
</tr>
<tr>
<td>NRP 531</td>
<td>ADVANCED HEALTH ASSESSMENT I</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course emphasizes advanced practice history taking, physical examination, and documentation of those findings for clients across the lifespan. Students learn to develop a health problem list through the integration and interpretation of data obtained during the health history and physical assessment. This course also introduces students to medical billing and coding.</td>
</tr>
<tr>
<td>NRP 540</td>
<td>MANAGEMENT OF PEDIATRIC AND ADOLESCENT POPULATIONS</td>
<td>5</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the management of normal and common pathological conditions for children from birth through adolescence, as an individual and as a family member. The course combines theory and clinical experiences to emphasize assessment, prevention, and management utilizing a holistic model of care. Growth and development, anticipatory guidance, and behavioral theories are emphasized. Identification and application of pharmacological therapies are incorporated. The effects of culture on development, parenting, and health care practices are also evaluated.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Health Sciences and Nursing</td>
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<tr>
<td>NRP 540C</td>
<td>NP PEDIATRIC PRECEPTORSHIP CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
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<tr>
<td>NRP 541</td>
<td>MANAGEMENT OF PEDIATRIC AND ADOLESCENT POPULATIONS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the management of normal and common pathological conditions for children from birth through adolescence, as an individual and as a family member. The course discusses theory and case studies to emphasize assessment, prevention, and management utilizing a holistic model of care. Growth and development, anticipatory guidance, and behavioral theories are emphasized. Identification and application of pharmacological therapies are incorporated. The effects of culture on development, parenting, and health care practices are also evaluated.</td>
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<tr>
<td>NRP 542</td>
<td>PEDIATRIC AND ADOLESCENT CLINICAL</td>
<td>1</td>
<td>College of Health Sciences and Nursing</td>
<td>This 60 hour clinical course provides students with clinical experiences needed to develop and broaden clinical skills and judgments which focuses on the prevention, detection, assessment, planning, and collaborative practice in pediatrics. Emphasis is placed on developing a systematic approach in the management of normal and common pathological conditions that occur in pediatrics. Students will consolidate and refine their acquired skills in assessment and management in order to attain a level of competency and proficiency that will allow them to function independently in the nurse practitioner role.</td>
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<tr>
<td>NRP 543</td>
<td>MANAGEMENT OF PEDIATRIC AND ADOLESCENT POPULATIONS</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This combined theory and clinical course focuses on the management of normal and common pathological conditions for children from birth through adolescence, as an individual and as a family member. The course combines theory and clinical experiences to emphasize assessment, prevention, and management utilizing a holistic model of care. Growth and development, anticipatory guidance, and behavioral theories are emphasized. Identification and application of pharmacological therapies are incorporated. The effects of culture on development, parenting, and health care practices are also evaluated. This course provides the health care professional with the necessary strategies to address ethical issues specific to pediatric and adolescent populations.</td>
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<td>Course Code</td>
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<td>NRP 545A</td>
<td>ADULT AND GERIATRIC MANAGEMENT</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This two-part, combined theory and clinical course focuses on management of common pathological conditions related to the cardiovascular, respiratory, endocrine and neurovascular systems for adults and geriatric patients including implications for the individual as well as the family. Theory and clinical experiences emphasize prevention, disease management, and evaluation of patient outcomes. Identification and application of pharmacological therapies are incorporated.</td>
</tr>
<tr>
<td>NRP 545B</td>
<td>ADULT AND GERIATRIC MANAGEMENT</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This two-part, combined theory and clinical course focuses on management of common pathological conditions related to the musculoskeletal, gastrointestinal, hematological, neurological, and genito-urinary systems for adults and geriatric patients including implications for the individual as well as the family. In addition, management of psychiatric issues and skin pathology will be discussed. Theory and clinical experiences emphasize prevention, disease management, and evaluation of patient outcomes. Identification and application of pharmacological therapies are incorporated.</td>
</tr>
<tr>
<td>NRP 545C</td>
<td>ADULT AND GERIATRIC PRECEPTORSHIP CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
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<tr>
<td>NRP 546</td>
<td>ADULT AND GERIATRIC MANAGEMENT 1</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This two-part, theoretical foundations course focuses on health promotion, disease management and prevention of common pathological conditions related to the cardiovascular, respiratory, endocrine, and neurovascular systems for adults and geriatric patients including implications for the individual as well as the family. Emphasis is on standards of care, evidenced based practice, and evaluation of patient outcomes. Identification and application of pharmacological therapies are incorporated.</td>
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<td>Department</td>
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<tr>
<td>NRP 547</td>
<td>ADULT AND GERIATRIC CLINICAL 1</td>
<td>1</td>
<td>College of Health Sciences and Nursing</td>
<td>This 45 hour precepted clinical course in the population of adults and geriatrics provide students with clinical experiences needed to develop and broaden their clinical skills and judgments. Students will consolidate and refine their acquired skills in assessment and management in order to attain a level of competency and proficiency that will allow them to function independently in the nurse practitioner role.</td>
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<tr>
<td>NRP 548</td>
<td>ADULT AND GERIATRIC MANAGEMENT 2</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This second of a two-part, theoretical foundations course focuses on health promotion, disease management, and prevention of common pathological conditions related to the musculoskeletal, gastrointestinal, hematological, neurological, and genito-urinary systems for adults and geriatric patients including implications for the individual as well as the family. Additionally management of psychiatric issues and skin pathology will be discussed. Emphasis is on standards of care, evidenced based practice, and evaluation of patient outcomes. Identification and application of pharmacological therapies are incorporated.</td>
</tr>
<tr>
<td>NRP 549</td>
<td>ADULT AND GERIATRIC CLINICAL 2</td>
<td>1</td>
<td>College of Health Sciences and Nursing</td>
<td>This 45 hour precepted clinical course in the population of adults and geriatrics provide students with clinical experiences needed to develop and broaden their clinical skills and judgments. Students will consolidate and refine their acquired skills in assessment and management in order to attain a level of competency and proficiency that will allow them to function independently in the nurse practitioner role.</td>
</tr>
<tr>
<td>NRP 552</td>
<td>CLINICAL PROCEDURES</td>
<td>2</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides the theoretical foundation for common office procedures encountered in primary care. Included will be ECG, X-ray, spirometry interpretation, and diagnostic imaging as well as minor surgery and orthopedic procedures. Supervised practice will be provided for selected skills.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>NRP 553</td>
<td>ADVANCED CLINICAL PROCEDURES 1</td>
<td>1</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides the theoretical foundation and clinical competencies for common office procedures encountered in primary care. Included will be basic ECG interpretation, toenail removal, basic suturing, mole removal, biopsy, Incision and drainage, Cryotherapy, and Fishhook removal. Supervised practice will be provided for selected skills.</td>
</tr>
<tr>
<td>NRP 554</td>
<td>ADVANCED CLINICAL PROCEDURES 2</td>
<td>1</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides the theoretical foundation and clinical competencies for common office procedures encountered in primary care. Included will be Joint injection, Trigger points, Splinting, and Complex suturing. Supervised practice will be provided for selected skills.</td>
</tr>
<tr>
<td>NRP 555</td>
<td>ADULT AND GERIATRIC MANAGEMENT I</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This two-part, combined theory and clinical course focuses on the management of common pathological conditions related to the neurological, cardiovascular, and pulmonary systems of adults and geriatric patients, including implications for the individual and the family. Coding and billing are discussed. Theory, research, and clinical experiences guide prevention, disease management, and evaluation of patient outcomes. Identification and application of pharmacological therapies are incorporated. This course provides the health care professional with the necessary strategies to address ethical issues specific to adult and geriatric patients.</td>
</tr>
<tr>
<td>NRP 556</td>
<td>ADULT AND GERIATRIC MANAGEMENT II</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This two-part, combined theory and clinical course focuses on the management of common pathological conditions related to the musculoskeletal, gastrointestinal, hematological, and genitourinary systems of adults and geriatric patients, including implications for the individual and the family. The management of psychiatric issues and skin pathology are discussed. Theory, research and clinical experiences emphasize prevention, disease management, and evaluation of patient outcomes. Identification and application of pharmacological therapies are incorporated. This course provides the health care professional with the necessary strategies to address ethical issues specific to adult and geriatric patients.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>NRP 560</td>
<td>MANAGEMENT OF WOMEN’S HEALTH ISSUES</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This combined theory and clinical course focuses on management of normal and common pathological conditions that occur in women’s health across the lifespan. Special emphasis is placed on disease prevention, reproductive health issues, contraceptive therapies, and normal OB. Students develop a systematic approach to women’s health issues based on physiology and pharmacology. Appropriate educational and collaborative skills for the individual and their families will be explored. Management of pharmacological issues will also be addressed.</td>
</tr>
<tr>
<td>NRP 560C</td>
<td>NP WOMEN’S HEALTH PRECEPTORSHIP CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
</tr>
<tr>
<td>NRP 561</td>
<td>MANAGEMENT OF WOMEN’S HEALTH ISSUES</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This 45 hour precepted clinical course provides students with clinical experiences needed to develop and broaden their clinical skills and judgments which focuses on management of normal and common pathological conditions that occur in women’s health across the lifespan. Special emphasis is placed on disease prevention, reproductive health issues, contraceptive therapies, and normal OB. Students develop a systematic approach to women’s health issues based on physiology and pharmacology. Provide students with clinical experiences needed to develop and broaden their clinical skills and judgments. Students will consolidate and refine their acquired skills in assessment and management in order to attain a level of competency and proficiency that will allow them to function independently in the nurse practitioner role.</td>
</tr>
<tr>
<td>NRP 562</td>
<td>WOMEN’S HEALTH CLINICAL</td>
<td>1</td>
<td>College of Health Sciences and Nursing</td>
<td>This 45 hour precepted clinical course provides students with clinical experiences needed to develop and broaden their clinical skills and judgments which focuses on management of normal and common pathological conditions that occur in women’s health across the lifespan. Special emphasis is placed on disease prevention, reproductive health issues, contraceptive therapies, and normal OB. Students develop a systematic approach to women’s health issues based on physiology and pharmacology. This clinical experience will provide students with clinical experiences needed to develop and broaden their clinical skills and judgments. Students will consolidate and refine their acquired skills in assessment and management in order to attain a level of competency and proficiency that will allow them to function independently in the nurse practitioner role.</td>
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<td>Course Code</td>
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<tr>
<td>NRP 563</td>
<td>MANAGEMENT OF WOMEN'S HEALTH ISSUES</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This combined theory and clinical course focuses on management of normal and common pathological conditions that occur in women’s health across the lifespan. Special emphasis is placed on disease prevention, reproductive health issues, contraceptive therapies, and normal OB. Students develop a systematic approach to women's health issues based on physiology and pharmacology. Appropriate educational and collaborative skills for the individual and their families are explored. The management of pharmacological issues is addressed. This course provides the health care professional with the necessary strategies to address ethical issues specific to women's health issues.</td>
</tr>
<tr>
<td>NRP 566</td>
<td>PRECEPTORSHIP</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This 480-hour precepted clinical course provides students with clinical experiences needed to develop and broaden their clinical skills and judgments. Students will consolidate and refine their acquired skills in assessment and client management in order to attain a level of competency and proficiency that will allow them to function independently in the nurse practitioner role.</td>
</tr>
<tr>
<td>NRP 566C</td>
<td>NP FINAL PRECEPTORSHIP CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
</tr>
<tr>
<td>NRP 567</td>
<td>FINAL PRECEPTORSHIP</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This 480-hour precepted clinical course provides students with clinical experiences needed to develop and broaden their clinical skills and judgments. Students will consolidate and refine their acquired skills in assessment and client management in order to attain a level of competency and proficiency that will allow them to function independently in the nurse practitioner role.</td>
</tr>
<tr>
<td>NRP 571</td>
<td>ADVANCED HEALTH ASSESSMENT II AND CLINICAL PROCEDURES</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is a continuation of NRP/531: Advanced Health Assessment I and provides the theoretical foundation for common office procedures encountered in primary care. ECG, X-ray, spirometry interpretation, and diagnostic imaging, as well as minor surgery and orthopedic procedures are included. Selected skills are practiced under supervision during residency.</td>
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<tr>
<td>NRP 590</td>
<td>FINAL PRECEPTORSHIP</td>
<td>8</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides students with precepted clinical experiences. Business practices of the independent or semi-independent practitioner, including guidelines and regulations in the advanced practice role, are discussed. Students consolidate and refine their acquired skills in assessment and patient management in order to attain a level of competency and proficiency that will allow them to function in the nurse practitioner role. This course contains additional theory content across the lifespan. This course provides the health care professional with the necessary strategies to address ethical issues. Incorporation of research principles is reinforced throughout the course.</td>
</tr>
<tr>
<td>NSE 721</td>
<td>THEORIES OF NURSING EDUCATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course examines historical and current theories as a basis for the nursing education curriculum. With a foundation based in major theorists and tenets of the theories, learners analyze select curricula for evidence of the various theories, investigate Implications of the theories applied to nursing education and interpret the interaction of the theories with current and evolving public policy.</td>
</tr>
<tr>
<td>NSE 722</td>
<td>INSTRUCTIONAL DESIGN AND CURRICULUM DEVELOPMENT</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course analyzes the models and processes of instruction in nursing education programs. Effective instructional models explore the relationship of theories, standards, teaching strategies and learner outcomes. The importance of curriculum design, delivery, and evaluation are related to program outcomes. Instructional models for diverse populations, improvement of programs, and staff development are a special focus. Learners synthesize systemic teaching-learning models that include schedule, structure, stakeholder involvement, and curricular outcomes. Explication of implicit, hidden, cultural, and institutional aspects of curriculum design and delivery inform the learner’s development approach.</td>
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<td>Course Code</td>
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<tr>
<td>NSE 723</td>
<td>MEASUREMENT AND EVALUATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course explores program measurement and evaluation models and methods utilized in nursing education and learning organizations. Both formative and summative methods are discussed along with a debate of the merits and faults that apply to each evaluation method. Accreditation issues for nursing programs are a key topic. The influence of leadership style on program evaluation methods is examined. Assumptions of program evaluation and factors affecting reliability and validity are key topics presented and are integral to the measurement and evaluation processes.</td>
</tr>
<tr>
<td>NSG 300</td>
<td>INTRODUCTION TO THE SCHOOL OF NURSING</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This introductory course to the School of Nursing is designed to orient students to the nursing curriculum and program. Students will receive an introduction to the simulation laboratory. Students will develop strategies for achieving educational goals that assist them to be successful in the undergraduate program. Strategies for success will include improving test-taking skills, utilizing case studies, and studying test questions that are similar to those of the NCLEX-RN Examination.</td>
</tr>
<tr>
<td>NSG 301</td>
<td>TRANSITION TO BACCALAUREATE STUDIES</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces baccalaureate students to the nursing program and curriculum. Topics include critical thinking, collaboration, research, academic honesty, APA guidelines, and communication skills. A key focus is introducing students to professional nursing resources and university resources designed for student success.</td>
</tr>
<tr>
<td>NSG 302</td>
<td>PROFESSIONAL CONTEMPORARY NURSING ROLE AND PRACTICE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces the School of Nursing’s philosophical framework for professional practice and the baccalaureate role of the nurse as practitioner, leader, and educator. Topics include critical thinking, clinical judgment, collaboration and communication skills, evidenced-based practice and professional values and responsibilities. A key focus is introducing students to professional nursing and behaviors necessary for professional accountability.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
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<tr>
<td>NSG 320</td>
<td>PROFESSIONAL NURSING ROLE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides an overview of nursing and is designed for the practical/vocational nurse to begin transitioning into professional nursing. Historical influences on professional nursing are explored. Critical thinking, clinical judgment, and professional values and responsibilities are examined in the context of the scope of practice for the professional nurse. The nursing process and concepts crucial to role transition are introduced, along with behaviors related to professional and academic accountability. Benner's Theory of novice to expert and the role of the generalist will be explored.</td>
</tr>
<tr>
<td>NSG 321</td>
<td>TRANSITION TO BACCALAUREATE NURSING</td>
<td>2</td>
<td>College of Health Sciences and Nursing</td>
<td>In the role of registered nurse, professional nurses use leadership, critical thinking, evidence-based practice, and clinical judgment to design, manage, coordinate, and provide safe care. Evaluating knowledge, skills, and attitudes is crucial to role transition from practical and vocational nursing to baccalaureate-prepared registered nursing. Students will analyze the relationship between critical thinking, clinical reasoning, clinical judgment, and the nursing process; and evaluate the role and scope of practice of the registered nurse.</td>
</tr>
<tr>
<td>NSG 330</td>
<td>PHYSICAL ASSESSMENT</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course builds from previous practical or vocational nursing competencies, knowledge, and skills. It provides the nursing student with the skills in physical, psychosocial, and spiritual assessment of patients across the life span. History taking and data collection are emphasized. Laboratory experiences are included to develop an application of anatomy and physiology concepts to body systems under the supervision of a qualified faculty member. This course includes 30 clinical hours and 8 lab hours.</td>
</tr>
<tr>
<td>NSG 330C</td>
<td>PHYSICAL ASSESSMENT CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Health Sciences and Nursing</td>
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<tr>
<td>NSG 331</td>
<td>HEALTH ASSESSMENT</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course advances the nursing student’s skills in health assessment and physical examination. History taking, performing focused assessments, and data evaluation to develop care plans are emphasized.</td>
</tr>
<tr>
<td>NSG 340</td>
<td>MEDICAL/SURGICAL NURSING I: ACUTE</td>
<td>5</td>
<td>College of Health Sciences and Nursing</td>
<td>This course builds on previous nursing knowledge and skills to expand into the professional nursing roles related to the medical surgical client experiencing acute health care problems. Management of safe patient care using the nursing process and Watson’s Theory of Human Caring is addressed. Watson’s Theory will be used by the student to apply critical thinking pathways to individual health problems. Students are required to successfully complete 75 clinical hours to pass the course that includes immersive simulation learning.</td>
</tr>
<tr>
<td>NSG 341</td>
<td>CARE OF THE MEDICAL-SURGICAL PATIENT</td>
<td>6</td>
<td>College of Health Sciences and Nursing</td>
<td>This course prepares students to function as registered nurses in the care of medical- surgical patients. Critical thinking, clinical judgment, and evidence-based decision making in the management of safe patient care are emphasized.</td>
</tr>
<tr>
<td>NSG 345</td>
<td>MEDICAL/SURGICAL NURSING II: COMPLEX AND GERIATRICS</td>
<td>5</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the care of patients with chronic/complex medical/surgical conditions. Students will develop their role of the generalist RN in assessing and managing the continuum of care with the adult and geriatric patient. Students are required to successfully complete 75 clinical hours to pass the course that includes immersive simulation learning.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
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<td>NSG 345C</td>
<td>MEDICAL SURGICAL CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
</tr>
<tr>
<td>NSG 347</td>
<td>CARE OF THE MEDICAL-SURGICAL PATIENT II</td>
<td>6</td>
<td>College of Health Sciences and Nursing</td>
<td>This course continues to prepare students to function as registered nurses in the care of medical-surgical patients. Critical thinking, clinical judgment, and evidence-based decision making in the management of safe patient care are emphasized.</td>
</tr>
<tr>
<td>NSG 391</td>
<td>PROFESSIONAL NURSING PRACTICE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the professional role and discipline of nursing. Students will examine the image of nursing and develop strategies for improvement. Standards of professional practice will be discussed in relation to the profession, role, and value behavior.</td>
</tr>
<tr>
<td>NSG 397</td>
<td>PROFESSIONAL NURSING ROLE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces the School of Nursing’s philosophical framework for professional practice and the interrelated roles of the nurse as practitioner, leader, and researcher. Topics include critical thinking, clinical judgment, and professional values and responsibilities. A key focus is the behaviors necessary for professional and academic accountability.</td>
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<td>Course Code</td>
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<td>NSG 400</td>
<td>THEORETICAL BASIS FOR NURSING PRACTICE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the conceptual and theoretical aspects of professional nursing practice within the unifying framework of Watson’s Theory of Human Caring and its practical applications to practice. The taxonomies of Nursing Diagnosis, Nursing Interventions Classification (NIC), and Nursing Outcomes Classifications (NOC) are introduced. The course examines the application of theories to nursing practice.</td>
</tr>
<tr>
<td>NSG 401</td>
<td>THEORY APPLICATION IN NURSING PRACTICE</td>
<td>2</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the exploration of various theories and their application to professional practice. Watson’s theory of human caring is presented as a possible framework to guide baccalaureate nursing practice.</td>
</tr>
<tr>
<td>NSG 410</td>
<td>PSYCHIATRIC AND MENTAL HEALTH NURSING</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The focus of this course is the provision of nursing care to the client with alteration in mental health. Watson’s Theory of Human Caring will be used to apply critical thinking pathways to the individual with acute and chronic mental health problems. Students are required to successfully complete 45 clinical hours to pass the course that includes immersive simulation learning.</td>
</tr>
<tr>
<td>NSG 410C</td>
<td>PSYCHIATIC CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
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<td>Course Code</td>
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<tr>
<td>NSG 411</td>
<td>CARE OF THE MENTAL HEALTH PATIENT</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on evidence-based care of mental health patients and explores pharmacology and other treatment modalities, medication adherence, and access to care.</td>
</tr>
<tr>
<td>NSG 416</td>
<td>THEORETICAL DEVELOPMENT AND CONCEPTUAL FRAMEWORKS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on behaviors, attitudes, and values necessary for theory-based professional nursing practice. The roles of baccalaureate nurses are presented within the frameworks of Watson’s theory of human caring and Benner’s theory of novice to expert.</td>
</tr>
<tr>
<td>NSG 420</td>
<td>COMMUNITY AND FAMILY NURSING</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides the foundation for developing and utilizing theory-based practice for managing the continuum of care required for families. Based on Watson’s Theory of Human Caring, the nursing process, and evidence-based practice, the student develops the skills to provide family-centered outcomes. Students will demonstrate the ability to recognize the dimensions of multicultural diversity within the community and how it affects the family. Students are required to successfully complete 45 clinical hours to pass the course that includes immersive simulation learning.</td>
</tr>
<tr>
<td>NSG 421</td>
<td>CARE OF THE FAMILY AND COMMUNITY</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course addresses the role of nursing in community and public health. Topics include theories and models of community and public health nursing, diversity, advocacy, family and community assessment, and health education. A key focus is evidence-based health promotion and preventive care of individuals, families, and communities.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Health Sciences and Nursing</td>
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<td>NSG 425</td>
<td>NURSING ETHICS AND PROFESSIONALISM</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course addresses ethical aspects of the professional nurse's role in health care delivery and management. Topics include interprofessional collaboration and communication, ethical and professional responsibilities, state Nurse Practice Acts, and decision-making models. Students are required to successfully complete 45 clinical hours.</td>
</tr>
<tr>
<td>NSG 426</td>
<td>INTEGRITY IN PRACTICE: ETHIC AND LEGAL CONSIDERATIONS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course addresses ethical aspects of the professional nurse’s role in healthcare delivery and management. Topics include ethical and legal principles, ethical decision-making, standards of care, scope of practice, state Nurse Practice Acts, and Code of Ethics.</td>
</tr>
<tr>
<td>NSG 430</td>
<td>EVIDENCE-BASED PRACTICE &amp; INFORMATION TECH IN HEALTH CARE</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>Students will compare and contrast nursing research and evidence-based practice. The focus of the course examines nursing practices related to patient safety and quality of patient care. The effect of technology in health care delivery will be explored in relation to patient safety. Students are required to successfully complete 15 clinical hours to pass the course.</td>
</tr>
<tr>
<td>NSG 431</td>
<td>EVIDENCE-BASED PRACTICE AND INFORMATICS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the research process as a foundation for evidence-based practice. Data compilation and analysis for problem identification, evaluation of interventions, and patient outcomes are explored.</td>
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<td>Course Code</td>
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<tr>
<td>NSG 435</td>
<td>MATERNAL - CHILD NURSING</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the use of Watson’s Theory of Human Caring in the care of the material-child dyad and family. Students are required to successfully complete 60 clinical hours to pass the course to include immersive simulation learning.</td>
</tr>
<tr>
<td>NSG 435C</td>
<td>MATERNITY CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
</tr>
<tr>
<td>NSG 436</td>
<td>CARE OF THE MATERNAL-CHILD PATIENT</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on evidence-based nursing care of childbearing patients, newborns, and their families during prenatal, antepartum, and postpartum phases of care.</td>
</tr>
<tr>
<td>NSG 440</td>
<td>PEDIATRIC NURSING</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the utilization of Watson’s Theory of Human Caring with patients from birth to 18 years. Students will examine the management of acute and chronic illness in the pediatric patient in a variety of settings. The understanding of human growth and development is the foundational framework for the course. Students are required to successfully complete 60 clinical hours to pass the course that includes immersive simulation learning.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Health Sciences and Nursing</td>
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<tr>
<td>NSG 440C</td>
<td>PEDIATRIC CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
</tr>
<tr>
<td>NSG 441</td>
<td>CARE OF THE PEDIATRIC PATIENT</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on evidence-based care of pediatric and adolescent patients experiencing acute and chronic illnesses in a variety of care settings.</td>
</tr>
<tr>
<td>NSG 447</td>
<td>CARE OF THE COMPLEX MEDICAL-SURGICAL PATIENT</td>
<td>6</td>
<td>College of Health Sciences and Nursing</td>
<td>This course prepares students to function as registered nurses in the care of medically complex patients. This course advances the critical thinking, clinical judgment, and evidence-based decision making skills developed during the previous two medical-surgical courses.</td>
</tr>
<tr>
<td>NSG 450</td>
<td>EPIDEMIOLOGY AND GLOBAL HEALTH</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Epidemiology provides the basis for significant public and global health decisions. Through the use of global statistics and the exploration of epidemiology, students will track the natural history of a disease and identify its frequency, distribution, and cause for the purpose of understanding issues related to global and public health. Students are required to successfully complete 45 clinical hours to pass the course that includes immersive simulation learning.</td>
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<td>Course Code</td>
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<tr>
<td>NSG 451</td>
<td>PROFESSIONAL NURSING LEADERSHIP PERSPECTIVES</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course analyzes the role of the contemporary nurse as a leader and manager in the profession and health care industry. Topics include managing health care resources, assessing quality and risk in patient care, and decision-making models.</td>
</tr>
<tr>
<td>NSG 452</td>
<td>PUBLIC AND GLOBAL HEALTH</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course explores public and global health issues relevant to professional nursing practice. Topics include social responsibility and determinants of health, epidemiology, disease prevention and health promotion for at-risk populations, and national and global health organizations. A key focus is the application of evidence-based public health principles.</td>
</tr>
<tr>
<td>NSG 456</td>
<td>RESEARCH OUTCOMES MANAGEMENT FOR THE PRACTICING NURSE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course emphasizes the role of research outcomes in evidenced-based nursing practice. Topics include formulating research questions, collecting, summarizing, and interpreting data, and understanding the elements of research design. The key concept is the role of nursing in research analysis for improving practice environments and patient outcomes.</td>
</tr>
<tr>
<td>NSG 468</td>
<td>INFLUENCING QUALITY WITHIN HEALTHCARE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines quality management processes, functions, and tools that improve health systems and outcomes. Topics include nursing sensitive indicators, core measures, Quality &amp; Safety Education for Nurses (QSEN) competencies, and legislative mandates. Key concepts are patient safety, quality improvement, and accountability to quality performance.</td>
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<td>NSG 470</td>
<td>NURSING LEADERSHIP AND MANAGEMENT</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course emphasizes leadership and management theory including systems theory, leadership styles, and organizational change in a variety of health care settings. The course provides students with tools to assume various responsibilities in delegation, managing change, and patient advocacy. Students are required to successfully complete 60 clinical hours to pass the course that includes immersive simulation learning.</td>
</tr>
<tr>
<td>NSG 471</td>
<td>NURSING LEADERSHIP AND MANAGEMENT</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines the role of the nurse as leader and manager. Managing health care resources, assessing quality and risk in patient care, interprofessional collaboration, and decision-making models are explored.</td>
</tr>
<tr>
<td>NSG 478</td>
<td>PROMOTING HEALTHY COMMUNITIES</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course addresses the role of nursing in community and public health. Topics include theories and models of community and public health nursing, diversity, advocacy, family and community assessment, and health education. A key focus is health promotion and preventive care of individuals, families, and communities. Students are required to successfully complete 45 clinical hours.</td>
</tr>
<tr>
<td>NSG 478CA</td>
<td>Promoting Healthy Communities</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course addresses the role of nursing in community and public health. Topics include theories and models of community and public health nursing, diversity, advocacy, family and community assessment, and health education. A key focus is evidence-based health promotion and preventive care of individuals, families, and communities. This course is designed for residents of the state of California.</td>
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<td>Course Code</td>
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<tr>
<td>NSG 480</td>
<td>NURSING SYNTHESIS</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This capstone course provides opportunities for students in their final course of study to analyze and synthesize content and experience from all nursing courses. This course requires the student to prepare, practice, and test for the national examination for registered nurses. This course prepares the student for the application process for RN licensure.</td>
</tr>
<tr>
<td>NSG 481</td>
<td>INFLUENCING NURSING PRACTICE</td>
<td>2</td>
<td>College of Health Sciences and Nursing</td>
<td>Students integrate knowledge of nursing practice and synthesize program knowledge to prepare for national licensure.</td>
</tr>
<tr>
<td>NSG 482</td>
<td>PROMOTING HEALTHY COMMUNITIES</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course addresses the role of nursing in community and public health. Topics include theories and models of community and public health nursing, diversity, advocacy, family and community assessment, and health education. A key focus is health promotion and preventive care of individuals, families, and communities.</td>
</tr>
<tr>
<td>NSG 482CA</td>
<td>Promoting Healthy Communities</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course addresses the role of nursing in community and public health. Topics include theories and models of community and public health nursing, diversity, advocacy, family and community assessment, and health education. A key focus is health promotion and preventive care of individuals, families, and communities. This course is designed for residents of the state of California.</td>
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<tr>
<td>NSG 485</td>
<td>PUBLIC HEALTH: HEALTH PROMOTION AND DISEASE PREVENTION</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course explores public and global health issues relevant to professional nursing practice. Topics include social responsibility and determinants of health; epidemiology, disease prevention, and health promotion for populations at risk; and national and global health organizations. A key focus is the application of public health principles. Students are required to successfully complete 45 clinical hours.</td>
</tr>
<tr>
<td>NSG 485CA</td>
<td>Public Health: Health Promotion and Disease Prevention</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course explores public and global health issues relevant to professional nursing practice. Topics include social responsibility and determinants of health, epidemiology, disease prevention, and health promotion for populations at risk; and national and global health organizations. A key focus is the application of public health principles. This course is designed for residents of the state of California.</td>
</tr>
<tr>
<td>NSG 486</td>
<td>PUBLIC HEALTH: HEALTH PROMOTION AND DISEASE PREVENTION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course explores public and global health issues relevant to professional nursing practice. Topics include social responsibility and determinants of health, epidemiology, disease prevention and health promotion for at-risk populations, and national and global health organizations. A key focus is the application of public health principles.</td>
</tr>
<tr>
<td>NSG 486CA</td>
<td>Public Health: Health Promotion and Disease Prevention</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course explores public and global health issues relevant to professional nursing practice. Topics include social responsibility and determinants of health, epidemiology, disease prevention and health promotion for at-risk populations, and national and global health organizations. A key focus is the application of evidence-based public health principles. This course is designed for residents of the state of California.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>NSG 495</td>
<td>SENIOR LEADERSHIP PROJECT</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>In this capstone course, students integrate and synthesize the content and experiences from all nursing courses into a final leadership project. Students are required to successfully complete 45 clinical hours.</td>
</tr>
<tr>
<td>NSG 498</td>
<td>SENIOR LEADERSHIP PRACTICUM</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>In this capstone course, students integrate and synthesize the content and experiences from all nursing courses into a final leadership project.</td>
</tr>
<tr>
<td>NSG 500</td>
<td>AN INTEGRATED APPROACH TO PATHOPHYSIOLOGY AND PHARMACOLOGY</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course presents an integrated approach to pathophysiology, pharmacokinetics, and pharmacodynamics of medications throughout the life span. A key focus is developing clinical decision-making skills essential to safe and effective pharmacological intervention based on pathophysiology. Topics include a holistic approach to changes associated with disease states, improving physiological status through nursing interventions, and the nurse's role in health promotion and disease management.</td>
</tr>
<tr>
<td>NSG 501</td>
<td>PATHOPHYSIOLOGY, ASSESSMENT VARIABLES AND PHARMACOLOGY I</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course presents an integrated approach to pathophysiology, pharmacokinetics, and pharmacodynamics of medications throughout the life span. A key focus is developing clinical decision-making skills essential to safe and effective pharmacological intervention based on pathophysiology. Topics include a holistic approach to changes associated with disease states, improving physiological status through nursing interventions, and the nurse’s role in health promotion and disease management.</td>
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<td>Course Code</td>
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<tr>
<td>NSG 502</td>
<td>PATHOPHYSIOLOGY, ASSESSMENT VARIABLES AND PHARMACOLOGY II</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course presents theories and techniques for performing and documenting comprehensive health assessments across the life span. Topics include physiological, psychological, spiritual, sociocultural, and developmental variables of patients. This course requires 10 lab hours allowing students to demonstrate a complete health assessment.</td>
</tr>
<tr>
<td>NSG 505</td>
<td>COMPREHENSIVE HEALTH ASSESSMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course presents theories and techniques for performing and documenting comprehensive health assessments across the life span. Topics include physiological, psychological, spiritual, sociocultural, and developmental variables of patients. This course requires 10 lab hours allowing students to demonstrate a complete health assessment.</td>
</tr>
<tr>
<td>NSG 511</td>
<td>CONTEMPORARY NURSING PRACTICE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course emphasizes the School of Nursing’s philosophical framework for professional practice and the role of the graduate nurse as practitioner, leader, and researcher. Topics include conceptual models, nursing theory, theory frameworks, conceptual terms, and the utility and application of nursing theories in practice. A key focus is introducing students to various conceptual perspectives to guide new ideas, research questions, and interpretations in nursing practice.</td>
</tr>
<tr>
<td>NSG 512</td>
<td>NURSING RESEARCH</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the role of the graduate nurse in research processes and evidence-based nursing practice. The key concepts focus on the process of translating knowledge influenced from quantitative and qualitative research into clinical guidelines. Topics include research methodologies and designs, statistical measures, data analysis and the role of the nurse as scientist.</td>
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<tr>
<td>Course Code</td>
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<td>Credit</td>
<td>College of Health Sciences and Nursing</td>
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<td>NSG 513</td>
<td>INTER-PROFESSIONAL LEADERSHIP AND MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course integrates the principles, theories, and models of leadership used in advanced nursing roles. A key focus is determining one's personal identity as a nurse leader. Topics include complexities in health delivery systems, leadership in the current health care environment, and the future of nursing.</td>
</tr>
<tr>
<td>NSG 514</td>
<td>HEALTH LAW, POLICY, ETHICS, AND GLOBAL TRENDS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course analyzes the role of the graduate-level nurse as a leader in the profession as a steward of financial management. Topics include principles in financial and resource management, budgetary cost controls, fiscal responsibility, and healthcare policies and reform. A key concept is the interrelationship among health policy, legislation, regulation, finance, and practice.</td>
</tr>
<tr>
<td>NSG 516AD</td>
<td>PRACTICUM I</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The capstone experience for the Master of Nursing programs is offered through a set of two (3-credit, 30-practicum hour) courses: NSG/516 and NSG/517. Together, these courses guide the student through the following stages of the practicum project; needs assessment, development plan, implementation, deconstruction, evaluation, and dissemination.</td>
</tr>
<tr>
<td>NSG 516ED</td>
<td>PRACTICUM I</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The capstone experience for the Master of Nursing programs is offered through a set of two (3-credit, 30-practicum hour) courses: NSG/516 and NSG/517. Together, these courses guide the student through the following stages of the practicum project; needs assessment, development plan, implementation, deconstruction, evaluation, and dissemination.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>NSG 516IN</td>
<td>PRACTICUM I</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The capstone experience for the Master of Nursing programs is offered through a set of two (3-credit, 30-practicum hour) courses: NSG/516 and NSG/517. Together, these courses guide the student through the following stages of the practicum project: needs assessment, development plan, implementation, deconstruction, evaluation, and dissemination.</td>
</tr>
<tr>
<td>NSG 517AD</td>
<td>PRACTICUM II</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The capstone experience for the Master of Nursing programs is offered through a set of two (3-credit, 30-practicum hour) courses: NSG/516 and NSG/517. Together, these courses guide the student through the following stages of the practicum project: needs assessment, development plan, implementation, deconstruction, evaluation, and dissemination.</td>
</tr>
<tr>
<td>NSG 517ED</td>
<td>PRACTICUM II</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The capstone experience for the Master of Nursing programs is offered through a set of two (3-credit, 30-practicum hour) courses: NSG/516 and NSG/517. Together, these courses guide the student through the following stages of the practicum project: needs assessment, development plan, implementation, deconstruction, evaluation, and dissemination.</td>
</tr>
<tr>
<td>NSG 517IN</td>
<td>PRACTICUM II</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The capstone experience for the Master of Nursing programs is offered through a set of two (3-credit, 30-practicum hour) courses: NSG/516 and NSG/517. Together, these courses guide the student through the following stages of the practicum project: needs assessment, development plan, implementation, deconstruction, evaluation, and dissemination.</td>
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<td>Course Code</td>
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<tr>
<td>NSG 525</td>
<td>ROLE OF THE NURSE EDUCATOR</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines the role of the nurse educator in research, education, community, service, and practice. Topics focus on emerging trends and issues that influence nursing education and the rights and responsibilities inherent in educational positions. This course requires 20 hours of clinical practicum.</td>
</tr>
<tr>
<td>NSG 530</td>
<td>THEORY AND PRINCIPLES OF NURSING EDUCATION</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on andragogy, educational frameworks, and learning theories. A key focus is for nurse educators to understand how students acquire knowledge. Topics include teaching strategies in diverse settings for nursing education. This course requires 20 hours of clinical practicum.</td>
</tr>
<tr>
<td>NSG 531</td>
<td>PROGRAM AND COURSE DEVELOPMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Nurse educators are responsible for creating programs and courses for diverse settings while aligning to multiple regulations and standards for nursing education. Completing a needs assessment and developing effective programs and courses through a systematic framework is critical. Learners will evaluate instructional methods and theories for teaching and learning and will differentiate between the strategies used to develop, implement, and evaluate educational programs.</td>
</tr>
<tr>
<td>NSG 532</td>
<td>INNOVATIVE CURRICULUM DESIGN</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Developing curriculum that aligns to the program’s mission, standards, and outcomes is important in creating an effective program. Delivering curriculum to a diverse population in an organized fashion, taking into consideration the best modality for delivery, promotes engagement and critical thinking skills. Learners will analyze current trends and issues in curriculum design, evaluate innovations and technologies used to develop engaging curriculum, and determine best practices for course improvement.</td>
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<td>NSG 533</td>
<td>Educational Assessment and Evaluation</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Nurse educators count on reliable and valid information to evaluate the effectiveness of an educational program. Thoughtful creation of evaluation tools that align to an educational taxonomy is an important step in order to obtain qualitative and quantitative data that informs the nurse educator about how well learners are performing. Communicating assessment and evaluation results to others, and gaining their input, provides the nurse educator the opportunity to make curricular improvements based on stakeholder feedback. Learners will evaluate assessment methods used to measure performance and improve educational programs, and develop a communication strategy to share results with stakeholders.</td>
</tr>
<tr>
<td>NSG 534</td>
<td>Facilitating Engaged Learning</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Nurse educators use instructional design approaches to build effective courses with engaging activities and assignments. Creating interesting and innovative materials for learners and faculty is critical for learning success. Using technologies in the classroom, regardless of the delivery modality, provides learners and faculty with the most up-to-date educational resources available. Learners will analyze the systematic model of analysis, design, development, implementation, and evaluation to create instructional products and solutions.</td>
</tr>
<tr>
<td>NSG 535</td>
<td>Curriculum Development</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on curriculum design and development theories and research. A key focus is preparing educators to meet learning needs of students in changing social, cultural, and technological environments. Topics focus on aligning curriculum and course design to program mission, objectives, and outcomes. This course requires 20 hours of clinical practicum.</td>
</tr>
<tr>
<td>NSG 536</td>
<td>Practicum Elective I</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course requires 60 practicum hours to synthesize and apply content from chosen degree emphasis to develop, assess, and evaluate a project.</td>
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<td>Course Code</td>
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<tr>
<td>NSG 537</td>
<td>Practicum Elective II</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course requires 60 practicum hours to synthesize and apply content from chosen degree emphasis to develop, assess, and evaluate a project.</td>
</tr>
<tr>
<td>NSG 540</td>
<td>INSTRUCTIONAL DESIGN AND TECHNOLOGY</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines instructional design and development theories and research as a necessary foundation for meeting goals of outcome-based curriculum. Topics include current instructional design models and learning theories. Students apply the systematic process of analysis, design, development, implementation, and evaluation to create instructional products and solutions. This course requires 20 hours of clinical practicum.</td>
</tr>
<tr>
<td>NSG 541</td>
<td>DATA ANALYSIS AND MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The course challenges the student to manage data generated from the electronic health record. Data management may require recommendations for additional data or how to sort current data to obtain information necessary for comprehensive analysis which supports quality initiatives, risk management, or data trends.</td>
</tr>
<tr>
<td>NSG 542</td>
<td>INFORMATION WORKFLOW</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course requires the student to define patterns of workflow in order to manage data. There is a necessity to knowing what data will be needed by various departments within the organization. The student will demonstrate the ability to develop a plan for data distribution.</td>
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<tr>
<td>NSG 543</td>
<td>DATABASE MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course engages the student in management of databases to develop forms, tables, reports and queries. Database models will be explored. Data mining techniques will be explored to discover new knowledge that may be hidden in the stored data. Query will explored as a tool to manipulate data.</td>
</tr>
<tr>
<td>NSG 544</td>
<td>EVALUATION AND APPLICATION OF INFORMATION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course explores the use of data for the purposes of strategic planning, reimbursement, rules and regulations, accreditation, and disease surveillance. Measures to assure data quality and validity will be explored.</td>
</tr>
<tr>
<td>NSG 545</td>
<td>ASSESSMENT, MEASUREMENT, AND EVALUATION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The course presents the use of statistical designs, qualitative data, and quantitative data in determining educational outcomes. A key focus is on assessment, measurement, and evaluation of clinical practice and nursing curriculum. This course requires 20 hours of clinical practicum.</td>
</tr>
<tr>
<td>NSG 547</td>
<td>HUMAN RESOURCES MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the nurse administrator’s role for supervising the nursing personnel and support staff. The topics covered are common to nurse administrators. They include: responsibilities for recruitment, scheduling, counseling, coaching, mentoring, developing and evaluating nursing staff and support personnel. The legal implications surrounding interviewing, hiring, managing and terminating employment will also be explored.</td>
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<td>Course Code</td>
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<tr>
<td>NSG 550</td>
<td>ROLE OF THE NURSE ADMINISTRATOR</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces the role of the nurse administrator in health care organizations. Topics include organizational theory, performance, and structure;!change management; systematic processes; and human resource management. This course requires 20 hours of clinical practicum.</td>
</tr>
<tr>
<td>NSG 557</td>
<td>ORGANIZATIONAL DYNAMICS AND SYSTEMS THINKING</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on organizational effectiveness, systems management. The role of the nurse leader during organizational change. A key focus is the effect of change on health care delivery. Principles and models of change will be explored.</td>
</tr>
<tr>
<td>NSG 567</td>
<td>FINANCIAL RESOURCES MANAGEMENT IN HEALTH CARE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course engages the student in the processes of budget preparation, analysis, and monitoring are essential for analyzing the financial performance of an organization, service, or system. Emphasis is placed upon the use of resources to support organizational mission and strategic vision.</td>
</tr>
<tr>
<td>NSG 577</td>
<td>CONTINUOUS QUALITY MONITORING AND OUTCOMES IMPROVEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on identification of quality markers within health care. The learner will utilize data to support development and evaluation of performance measures. The many variables which impact quality will also be considered.</td>
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<td>NSG 580</td>
<td>PRACTICUM</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This capstone course integrates and synthesizes concepts addressed throughout the program. Students finalize and present a completed project including an implementation and evaluation plan. This course requires 80 hours of clinical practicum.</td>
</tr>
<tr>
<td>NTC 245</td>
<td>FOUNDATION OF LOCAL AREA NETWORKS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This foundational course covers local area network topics including rationale for networking, Open Systems Interconnection (OSI) models, common network topologies and architecture, client/server concepts, basic hardware devices and usage, and basic networking security concepts.</td>
</tr>
<tr>
<td>NTC 247</td>
<td>WIRELESS NETWORKING CONCEPTS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course explores concepts of wireless networking systems, including wireless networking and topologies; hardware protocols; hardware selection and implementation; interfaces with local-area network (LAN), metropolitan area network (MAN), and wide-area network (WAN) networks; basic wireless security and network integration concepts</td>
</tr>
<tr>
<td>NTC 248</td>
<td>FOUNDATIONS OF NETWORKING</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces the basic interconnections for all computers from home computer systems, to multinational businesses, the Internet. In this course, you'll learn about network architecture including network infrastructure implementation, addressing schemas, routing, unified communications, and cloud computing and virtualization. This course covers the objectives for certification exam CompTIA Network+ N10-006.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit Hours</td>
<td>College of Information Systems and Technology</td>
<td>Description</td>
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<tr>
<td>NTC 255</td>
<td>STORAGE AND MANAGEMENT OF DATA</td>
<td>3</td>
<td></td>
<td>This course introduces fundamental concepts and practices for information storage and management in cloud, virtualization, and class networking environments. Included are elements and practices of data centers, information storage networking technology, storage systems, and business continuity practices. Also addressed are management and security in information storage infrastructures.</td>
</tr>
<tr>
<td>NTC 260</td>
<td>FOUNDATIONS OF CLOUD SERVICES</td>
<td>3</td>
<td></td>
<td>This course introduces practices in cloud infrastructure and services. Covered are a cloud computing model, layers of cloud computing, and functions of cloud computing. Included are fundamental layers of cloud infrastructure: physical, virtual, control, orchestration, and service. Also included are cross-layer functions of cloud infrastructure: business continuity, security, and service management.</td>
</tr>
<tr>
<td>NTC 275</td>
<td>STORAGE MANAGEMENT CAPSTONE</td>
<td>3</td>
<td></td>
<td>This is the capstone course for information storage management. The course provides students with the opportunity to integrate and apply learning from their program of study in a comprehensive manner. Students will demonstrate competency and skills in the monitoring and management of information storage infrastructure, explain and use relevant network security concepts, and apply cloud interface standards and protocols for building cloud infrastructure.</td>
</tr>
<tr>
<td>NTC 300</td>
<td>CLOUD TECHNOLOGIES</td>
<td>3</td>
<td></td>
<td>This course provides an introduction to how data is architected and organized. It discusses the different data models used to store data, it outlines several schemas that drive how data is structured, and provides other database concepts relating to the design and architecture of data.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>NTC 302</td>
<td>NETWORK WEB SERVICES</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course focuses on Network Web Services with a specific focus on Amazon Web services. The courses will help an IT professional identify and gather requirements in order to define a Web Services solution to be built using architecture best practices and to be capable of providing guidance on architectural best practices to developers and system administrators throughout the lifecycle of the web services project.</td>
</tr>
<tr>
<td>NTC 320</td>
<td>NETWORK DESIGN ASSOCIATE</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides an intensive workshop where the student will gain the hands-on experience required to help pass the CISCO CCDA: Cisco Certified Design Associate certification exam. Topics include: understanding the methodology used to design a network; describing network structure and modularity; and designing enterprise campus networks, enterprise edge and remote network modules, IP addressing and routing protocols, and network services.</td>
</tr>
<tr>
<td>NTC 324</td>
<td>WINDOWS SERVER CONFIGURATION</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides students with the knowledge and skills necessary to install and configure Windows Servers 2012. The course covers Server Roles Configuration, Server Virtualization Configuration, Network Services Configuration, and Directory Services Administration &amp; Group Policy.</td>
</tr>
<tr>
<td>NTC 326</td>
<td>ADMINISTERING WINDOWS SERVER</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides students with the knowledge and skills necessary to administer Windows Servers. The course covers Server Maintenance, Print and File Services Configuration, Manage Network Services, Server Policy Infrastructure, and Manage Directory Services &amp; Group Policy.</td>
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<tr>
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<tr>
<td>NTC 328</td>
<td>ADVANCED WINDOWS SERVICES</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides students with the knowledge and skills necessary to configure advanced Windows services. The course covers High Availability, Server File and Storage, Business Continuity, Advanced Network Services and Directory Infrastructure &amp; Access Solutions.</td>
</tr>
<tr>
<td>NTC 361</td>
<td>NETWORK AND TELECOMMUNICATIONS CONCEPTS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course provides an overview of telecommunication systems in a business health care environment. Topics include voice communications, and standards, transmission, networks, and internetworking.</td>
</tr>
<tr>
<td>NTC 362</td>
<td>FUNDAMENTALS OF NETWORKING</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides a foundation in the basic telecommunications and networking technologies fundamental to the industry and to the broad field of telecommunications. Analog, digital, and radio frequency technologies are covered. Also covered in this course is an introduction to the OSI protocol model, network-switching systems, basics of wireless communications, and network security.</td>
</tr>
<tr>
<td>NTC 405</td>
<td>TELECOMMUNICATIONS AND NETWORKING I</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course is designed to provide the fundamentals of basic telecommunications including an introduction to standards, organizations, and governing bodies, and concepts such as TCP/IP, modulation or demodulation, and terminology for telecommunications and computer networks. The basics of analog and digital circuits are analyzed. Complex digital equipment, such as multiplexers, is introduced. The course is completed with an overview and analysis of various network topologies and network operating systems explaining how the electronic concepts assist in network troubleshooting.</td>
</tr>
<tr>
<td>Course</td>
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<td>Credits</td>
<td>College of Information Systems and Technology</td>
<td>Description</td>
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<tr>
<td>NTC 406</td>
<td>TELECOMMUNICATIONS AND NETWORKING II</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>NTC/406 provides analysis of the seven levels of the OSI model as the basis for analysis and discussion of network protocols. Each level of the OSI model is analyzed in detail the related theory being applied to specific applications in the industry.</td>
</tr>
<tr>
<td>NTC 409</td>
<td>GLOBAL NETWORK ARCHITECTURE AND DESIGN</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course addresses the fundamentals of network design and analysis with an emphasis on network traffic. The network design techniques necessary for LAN and WAN implementations are covered. The concept of service levels, the provisioning of and importance of service levels are analyzed.</td>
</tr>
<tr>
<td>NTC 411</td>
<td>GLOBAL NETWORK MANAGEMENT, SUPPORT AND SECURITY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>NTC/411 broadens network design and analysis to include global considerations for an enterprise network configuration. This course introduces the topic of overall end-to-end network management, the concepts and the available tools to the network designer. The development and management of the relationships between the enterprise and the WAN providers is discussed. Network security, Disaster Recovery, and Business Continuity planner is also address in this course.</td>
</tr>
<tr>
<td>NTC 415</td>
<td>NETWORK INTEGRATION PROJECT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>The focus of this course is the application of network design and performance concepts. The design considerations for a global network, including LANs and WANs with both wired and wireless functionality will be applied. End-to-end performance criteria and service levels guarantees will be examined as a part of network design project. Network capabilities to handle varying types of traffic from low speed data to large image files and streaming video and digital voice will be explored.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Education</td>
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<tr>
<td>NTC 425</td>
<td>NETWORKING AND SECURITY IN HEALTH INFORMATION SYSTEMS</td>
<td>3</td>
<td>Information Systems and Technology</td>
<td>This course covers the concepts of health information security and networking. Content includes governmental regulations, data security, and working with Health Information Exchange systems. Coursework explores contingency planning, network architecture, hardware, and system security concepts.</td>
</tr>
<tr>
<td>NTI 501</td>
<td>CLASSROOM MANAGEMENT FOR NEW TEACHERS</td>
<td>1.5</td>
<td>Education</td>
<td>This course will equip new teachers with the skills necessary to effectively manage their classroom by establishing consistent classroom routines and rituals. It will also focus on the important role that lesson planning plays in classroom management.</td>
</tr>
<tr>
<td>NTI 502</td>
<td>EFFECTIVE LESSON PLANNING</td>
<td>1.5</td>
<td>Education</td>
<td>Effective Lesson Planning will empower new teachers to develop quality lesson plans, successfully utilizing formative assessments and aligned with an established curriculum map.</td>
</tr>
<tr>
<td>NTI 503</td>
<td>INSTRUCTIONAL STRATEGIES</td>
<td>1.5</td>
<td>Education</td>
<td>This course will empower new teachers to deliver successful lessons, which utilize effective instructional strategies to positively affect student learning.</td>
</tr>
<tr>
<td>Course Code</td>
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<tr>
<td>NTI 504</td>
<td>ASSESSMENT AND EVALUATION</td>
<td>1.5</td>
<td>College of Education</td>
<td>Assessment and Evaluation will empower new teachers to successfully integrate formative and summative assessments into units and lessons, evaluate student performance, and utilize student data to drive instructional decision making.</td>
</tr>
<tr>
<td>NUR 330C</td>
<td>PHYSICAL ASSESSMENT LABORATORY CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
</tr>
<tr>
<td>NUR 335C</td>
<td>MATERNITY CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
</tr>
<tr>
<td>NUR 340C</td>
<td>PEDIATRIC CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>NUR 345C</td>
<td>MEDICAL SURGICAL CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
</tr>
<tr>
<td>NUR 405CC</td>
<td>HEALTHY COMMUNITIES: THEORY AND PRACTICE</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course addresses the role of nursing in community and public health. Topics include theories and models of community and public health nursing, diversity, advocacy, family and community assessment, and health education. A key focus is evidence-based health promotion and preventive care of individuals, families, and communities.</td>
</tr>
<tr>
<td>NUR 408CC</td>
<td>EPIDEMIOLOGY: GLOBAL AND PUBLIC HEALTH</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>Epidemiology provides the basis for significant public and global health decisions. This course will explore key issues related to public and global health relevant to professional nursing practice. Through the use of epidemiology methods, students will track the natural history of a disease and identify its frequency, distribution, and cause. This course contains 50 hours of clinical experience.</td>
</tr>
<tr>
<td>NUR 410C</td>
<td>PSYCHIATRIC CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
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<tr>
<td>NUR 427</td>
<td>HEALTH AND CHRONIC DISEASE MANAGEMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on pathophysiology, principles of motivation, learning theories, and their application to disease processes. A review of diseases from a systems approach will be stressed along with discussions regarding the impact of diversity, delivery of patient education, complementary and alternative therapies, and community resources.</td>
</tr>
<tr>
<td>NUR 429PN</td>
<td>ISSUES AND STRATEGIES IN NURSING: RESEARCH UTILIZATION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course develops the basic skills of critically analyzing research findings. Research methods are introduced with emphasis placed upon analyzing key elements of research reports.</td>
</tr>
<tr>
<td>NUR 431</td>
<td>CARE OF THE GERIATRIC CLIENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to explore current theories and practices in gerontologic nursing. The primary focus of the course is to explore the role of the nurse in assessing and managing the continuum of care with the aging client and family within a community. Students must successfully complete 45 clinical hours in order to pass the course.</td>
</tr>
<tr>
<td>NUR 440</td>
<td>HEALTH ASSESSMENT AND PROMOTION FOR VULNERABLE POPULATION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to assist professional nurses in developing interviewing skills, refinement of a health assessment, and preventative health interventions when working with diverse and vulnerable populations. The importance of therapeutic communication in performing a health assessment is emphasized.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>NUR 440CC</td>
<td>HEALTH ASSESSMENT AND PROMOTION FOR VULNERABLE POPULATIONS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to assist professional nurses in developing interviewing skills, refinement of a health assessment, and preventative health interventions when working with diverse and vulnerable populations. The importance of therapeutic communication in performing a health assessment is emphasized.</td>
</tr>
<tr>
<td>NUR 443</td>
<td>EVIDENCE-BASED NURSING RESEARCH AND PRACTICE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will focus on current review of nursing research literature and research utilization through evidence-based practice. Three areas of research competencies will be examined which include interpreting and using research in nursing practice, evaluating research, and conducting research.</td>
</tr>
<tr>
<td>NUR 443CC</td>
<td>EVIDENCE-BASED NURSING RESEARCH AND PRACTICE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will focus on current review of nursing research literature and research utilization through evidence-based practice. Three areas of research competencies will be examined which include interpreting and using research in nursing practice, evaluating research, and conducting research.</td>
</tr>
<tr>
<td>NUR 473PN</td>
<td>CLINICAL INTEGRATION: PARTNERSHIP IN COMMUNITY PRACTICE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course focuses on the utilization of theory-based practice to promote the care of population aggregates and communities. Students complete 45 hours of practicum, which provides experiences with aggregates in a variety of settings in order to develop the professional roles of caregiver, teacher, and manager of care. Through the clinical practicum, the student develops beginning skills in community education, coalition building, community assessment and the use of computerized databases. Violence as a health care problem and health care financing are examined as examples of current issues affecting communities. Social responsibility as a professional value is also covered. Clinical integration and application of theories introduced in the community course are the frameworks for this course.</td>
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<tr>
<td>Course Code</td>
<td>Course Name</td>
<td>Credits</td>
<td>College of Health Sciences and Nursing</td>
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<tr>
<td>NUR 478PN</td>
<td>CONTEMPORARY ISSUES AND HEALTH POLICY</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines the interrelationships of legal decisions, health policy development, legislation, and regulation in the context of contemporary issues. Activities explore the impact of health policy changes on the individual nursing practice and the delivery of health care to consumers. Nursing ethics are explored in relation to health policy and decision-making.</td>
</tr>
<tr>
<td>NUR 492</td>
<td>SENIOR PRACTICUM: LEADERSHIP AND MANAGEMENT</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will provide the student the opportunity to synthesize previous knowledge and skills in a supervised practicum experience with the guidance and approval of the faculty. The final project will integrate the academic and practical knowledge the students have acquired in their program. This course contains 25 hours of clinical experience.</td>
</tr>
<tr>
<td>NUR 492CC</td>
<td>SENIOR PRACTICUM: LEADERSHIP AND MANAGEMENT</td>
<td>4</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will provide the student the opportunity to synthesize previous knowledge and skills in a supervised practicum experience with the guidance and approval of the faculty. The final project will integrate the academic and practical knowledge the students have acquired in their program. This course contains 25 hours of clinical experience.</td>
</tr>
<tr>
<td>NUR 499</td>
<td>CRITICAL SYNTHESIS APPLICATION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This capstone course provides opportunities for students in their final course of study to analyze and synthesize content and experience from all nursing courses. This course requires the student to prepare, practice, and test for the national examination for registered nurses. Based on prior assessment testing, an individualized national examination preparation plan will be developed in collaboration with faculty. Weekly topics and objectives provide a forum for discussion and review.</td>
</tr>
<tr>
<td>Course Code</td>
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<tr>
<td>NUR 531</td>
<td>INFLUENCING THE FUTURE OF NURSING AND HEALTH CARE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>The role of advanced practice nurses in today’s health care environment provides numerous opportunities and responsibilities. Nursing’s potential for improving the health of individuals, families, groups, and communities is examined. Strategies for involvement in shaping health care policy are developed.</td>
</tr>
<tr>
<td>NUR 540C</td>
<td>NP PEDIATRIC PRECEPTORSHIP CLINICAL</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a non-credit bearing course for the faculty schedulers to use to track faculty supervision of student clinical courses. This course will not be used for students.</td>
</tr>
<tr>
<td>NUR 542</td>
<td>DYNAMICS OF FAMILY SYSTEMS</td>
<td>2</td>
<td>College of Health Sciences and Nursing</td>
<td>Family systems theories and models are used to understand the impact of nuclear families on professional and personal relationships, as well as on society. These theories and models are used as well to develop strategies for promoting and monitoring the health of families.</td>
</tr>
<tr>
<td>NUR 544</td>
<td>POPULATION-FOCUSED HEALTH CARE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Theories, principles, and strategies of population-based health care are used to design, implement, and evaluate services and plans of care to promote, maintain, and restore health in a defined population. Students focus on population aggregates in structured or unstructured settings across care environments. Strategies to evaluate health outcomes and costs of care are emphasized.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Health Sciences and Nursing</td>
<td>Description</td>
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<tr>
<td>NUR 550</td>
<td>ISSUES IN ADVANCED PRACTICE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course addresses the changes in health care and their implications for advanced practice nursing. The impact of health care policy, managed care, as well as concepts related to financial responsibility within the health care delivery systems will be examined.</td>
</tr>
<tr>
<td>NUR 551</td>
<td>POLICY, ORGANIZATION, AND FINANCING OF HEALTH CARE</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to prepare a graduate to provide quality cost-effective care, to participate in the design and implementation of care in a variety of health care systems, and to assume a leadership role in the management of human, fiscal, and physical health care resources.</td>
</tr>
<tr>
<td>NUR 588</td>
<td>DEVELOPING AND EVALUATING EDUCATIONAL PROGRAMS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>Identifying learning needs provides the foundation for designing health care educational programs for individuals, families, groups, or communities. Students select and develop teaching strategies and explore ways of monitoring and evaluating teaching methods and learner outcomes. Roles of educators in organizations, communities, and higher education settings are examined.</td>
</tr>
<tr>
<td>NUR 590A</td>
<td>NURSING PRACTICUM-A</td>
<td>1</td>
<td>College of Health Sciences and Nursing</td>
<td>This capstone course is designed to provide students with opportunities to integrate and apply previously learned knowledge and skills in a 60-hour practicum. Students develop specific learning objectives that are approved by faculty. Objectives are achieved as a result of working with a nurse mentor and various experts during the practicum.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit Hours</td>
<td>College</td>
<td>Description</td>
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<tr>
<td>NUR 590B</td>
<td>NURSING PRACTICUM-B</td>
<td>2</td>
<td>College of Health Sciences and Nursing</td>
<td>This capstone course is designed to provide students with opportunities to integrate and apply previously learned knowledge and skills in a 60-hour practicum. Students develop specific learning objectives that are approved by faculty. Objectives are achieved as a result of working with a nurse mentor and various experts during the practicum.</td>
</tr>
<tr>
<td>NUR 598</td>
<td>RESEARCH UTILIZATION PROJECT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This is a graduate research course that focuses on the use of a body of nursing knowledge and scientific knowledge in the nursing practice setting. Students develop a proposal to address a problem or concern in the nursing practice, propose a evidence-based solution, develop an implementation and evaluation plan, and describe implementation strategies for the proposed solution.</td>
</tr>
<tr>
<td>NUR 700</td>
<td>PROFESSIONAL NURSING LEADERSHIP</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course surveys theories, skills, risks, and rewards related to professional nursing leadership and innovation. This course also examines the dynamic of change and how it influences strategic planning.</td>
</tr>
<tr>
<td>NUR 701</td>
<td>PHILOSOPHY OF NURSING SCIENCE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course examines the philosophical underpinnings associated with the science of nursing. The learner will critique philosophical views of science that have influenced the process of knowledge development and discovery.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
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<tr>
<td>NUR 702</td>
<td>THEORY CONSTRUCTION AND CONCEPT ANALYSIS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Learners will identify phenomena of interest, conduct a concept analysis, and develop components of a theoretical framework.</td>
</tr>
<tr>
<td>NUR 703</td>
<td>THEORETICAL APPLICATIONS IN EVIDENCE-BASED PRACTICE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course examines the application of theoretical frameworks to different areas of nursing practice. Learners will demonstrate acquired competencies to evaluate and generate research at the doctoral level. Learners will be able to use research and evidence-based data to support decision-making processes.</td>
</tr>
<tr>
<td>NURLAB 001</td>
<td>NURSING LAB</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This clinical course is a supplemental laboratory course that provides students the opportunity to practice and test clinical skills.</td>
</tr>
<tr>
<td>NURSKILWK</td>
<td>NURSING LAB SIMULATION</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>Students will be involved in Nursing Skills Practice experience in Nursing Center with Nursing Faculty.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit Hours</td>
<td>College/Department</td>
<td>Description</td>
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<tr>
<td>OI 365</td>
<td>KNOWLEDGE MANAGEMENT AND INTELLECTUAL CAPITAL</td>
<td>3</td>
<td>School of Business</td>
<td>In this course, students are provided the knowledge and skills necessary for effective knowledge management present in today's increasingly innovative and global business environment. Students will be asked to consider a variety of topics critical to an organization's long-term success including, but not limited to innovation, intellectual capital, goodwill, brand recognition, organizational partnerships, and organizational culture.</td>
</tr>
<tr>
<td>OI 466</td>
<td>ORGANIZATIONAL INNOVATION INTEGRATED PROJECT</td>
<td>3</td>
<td>School of Business</td>
<td>This project-based course integrates knowledge and skills from previous organizational innovation coursework and requires business students to demonstrate their innovative, creative, and inspirational capacity to solve a real life business problem or opportunity. Using design principles, practices, and theory, students will be asked to create innovative solutions to problems or opportunities in the areas of strategy, process, product, and service.</td>
</tr>
<tr>
<td>ONL 500</td>
<td>Foundations of Online Teaching</td>
<td>3</td>
<td>College of Education</td>
<td>This course introduces participants to the elements of online teaching at the K-12 level. Participants examine a variety of online instructional skills and strategies related to teaching and delivering curriculum in the online environment. Participants collaborate with others and authentically integrate technology tools, as well as mobile learning technologies. Classroom management, engagement, time management, and assessment strategies are also discussed. Additionally, participants explore the International Association for K-12 Online Learning (iNACOL) standards, as well as copyright, FERPA, and other issues related to academic integrity in the online classroom.</td>
</tr>
<tr>
<td>ONL 501</td>
<td>Technologies for Online Teaching</td>
<td>3</td>
<td>College of Education</td>
<td>This course prepares teachers to effectively use technology and media in online teaching. The benefits and challenges of using audio, video, collaborative, and social media technology tools in the virtual classroom will be examined. Particular emphasis will be given to using digital tools and apps that promote cutting edge skills in the online environment. Current and emerging trends in Internet technology will also be addressed.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Education</td>
<td>Description</td>
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<tr>
<td>ONL 502</td>
<td>Organizing and Managing the Online Classroom</td>
<td>3</td>
<td>College of Education</td>
<td>In this course, participants explore the unique issues of classroom organization, management, and discipline in the K-12 online environment. The issues of online student responsibility, engagement, goal setting, and time management are examined. Communication with students, parents, administration, and other key personnel are discussed. Participants develop and articulate a personal philosophy of online classroom management. Each participant must have computer and Internet access for this course.</td>
</tr>
<tr>
<td>ONL 503</td>
<td>Differentiating Instruction in the Online Classroom</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on strategies and techniques for differentiating online instruction to meet the learning needs of diverse students in the fully online, hybrid, or flipped classroom. Particular emphasis is on techniques for working online with at-risk students and students with special needs. Participants develop appropriate instruction and assessments to determine individual student achievement and mastery.</td>
</tr>
<tr>
<td>ONL 504</td>
<td>Assessment in the Online Classroom</td>
<td>3</td>
<td>College of Education</td>
<td>This course prepares participants to assess online students effectively. Participants explore how to guide instruction using technology-driven assessment data and design authentic assessment instruments. Emphasis is placed on examining the validity and reliability of online assessment and learning to assess online teaching.</td>
</tr>
<tr>
<td>ONL 505</td>
<td>Cyberethics for Educators</td>
<td>3</td>
<td>College of Education</td>
<td>In this course, participants study the risk factors for digital and ethical misconduct both inside and outside the classroom. Participants develop a better understanding of the role that technology plays in creating and heightening ethical dilemmas. The course provides participants with the tools to assess their personal risk for ethical misconduct and best practices for minimizing the likelihood of such misconduct.</td>
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<tr>
<td>ONL 506</td>
<td>K-12 Cybertraps: Strategies for Teaching Digital</td>
<td>3</td>
<td>College of Education</td>
<td>This course, participants gain an understanding of the ways in which students are using technology today and the legal and professional risks that can arise from such use. Participants develop instructional strategies, curricular materials, and projects to guide student learning on issues of online behavior and digital citizenship. The course emphasizes the interplay between law and technology, and underscores the potential for students to become unwitting perpetrators. Strategies for minimizing the risk of student misconduct and educating parents are also covered.</td>
</tr>
<tr>
<td>ONL 507</td>
<td>Digital Citizenship for Educators</td>
<td>3</td>
<td>College of Education</td>
<td>The primary focus of this course is to explore the foundations and elements of digital citizenship. Participants examine the planning and implementation phases of a comprehensive digital citizenship program. Emphasis is placed on lesson planning, developing and integrating digital citizenship lessons, modeling digital citizenship behaviors, and discovering how digital citizenship extends beyond the classroom with real world functions and authentic applications.</td>
</tr>
<tr>
<td>ONLINEWKSP</td>
<td>USING THE ONLINE COLLECTION</td>
<td>0</td>
<td>Non-College Specific</td>
<td>This is not an actual course. It is entered as a means of scheduling a non-academic activity.</td>
</tr>
<tr>
<td>OPS 350</td>
<td>OPERATIONS MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides an overview of operations management. Students will analyze the planning, organizing, controlling, and general management of productive resources in manufacturing and service organizations. This course also addresses the design and control of systems that are responsible for the efficient use of raw materials, labor, equipment, and facilities in the production of customer satisfying products and services. Topics include quality management, process design, capacity management, materials management, and project management.</td>
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<td>Course Code</td>
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<tr>
<td>OPS 400</td>
<td>BUSINESS PROCESS MANAGEMENT</td>
<td>3</td>
<td>This course introduces a process-oriented view of the flows of information, products and services through and across organizational functions. Students will analyze and document business processes and assess the efficiency and effectiveness of these processes to minimize cost and maximize value creation. Students will be able to identify process information, assess and improve process efficiency, learn to model and analyze business processes, and understand the interactions between human behavior and process design. Other topics include business process reengineering, lean six sigma, total quality management, and process innovation.</td>
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<tr>
<td>OPS 405</td>
<td>ENTERPRISE RESOURCE MANAGEMENT</td>
<td>3</td>
<td>This course provides an overview of Enterprise Resource Planning (ERP), which will integrate all facets of the business, including planning, manufacturing, sales, finance and accounting. Students will learn the methodology and practice of ERP using an industry-leading software package to explore the interaction among the different business processes. Topics include business process integration, inventory management, master scheduling, and material and capacity planning. Concepts are applied through the use of current enterprise resource planning software.</td>
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<tr>
<td>OPS 415</td>
<td>SYSTEMS THINKING AND PERFORMANCE MEASUREMENT</td>
<td>3</td>
<td>This course provides an overview of systems thinking and information to measure and optimize an organization’s performance. Topics include introduction of systems thinking; tools for measuring organizational performance; organizational performance and measurement systems; data management and analysis; results implementation: decisions, improvement, and growth; and continuous measurement and monitoring for organizational improvement.</td>
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<tr>
<td>OPS 420</td>
<td>OPERATIONS MANAGEMENT CAPSTONE</td>
<td>3</td>
<td>This operations management capstone course is designed for students to synthesize both the theoretical and practical skills they have learned throughout the program in a collaborative capstone project using case analysis and scenarios to address operations management challenges. Students will develop a plan for adding value to the management of the operation focusing on the processes, quality, human resources, financial, logistics, and organizational strategy.</td>
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<td>School of Business</td>
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<tr>
<td>OPS 571</td>
<td>OPERATIONS MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies planning and controlling concepts to increase the value of the supply chain. Students learn to evaluate and improve processes. Other topics include process selection, process design, theory of constraints, project implementation, capacity planning, lean production, facility location, and business forecasting.</td>
</tr>
<tr>
<td>ORG 581</td>
<td>ORGANIZATIONAL DESIGN</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to design organizations that adapt to environmental changes through innovation. Students will prepare a plan to incorporate innovation into organizational design to align an organization with a change in strategy. Other topics include the learning organization, authority &amp; control, specialization &amp; coordination, intrapreneurship, and lateral organizations.</td>
</tr>
<tr>
<td>ORG 591</td>
<td>CONFLICT MANAGEMENT FOR LEADERS</td>
<td>3</td>
<td>School of Business</td>
<td>This course investigates the theoretical understanding of the conflict process, the types of conflict, the conflict management styles and behaviors, the distinction between distributive and integrative conflict resolution attempts and types of intervention. Students’ integration of the theory is demonstrated through construction of a personal case study of a significant work related conflict.</td>
</tr>
<tr>
<td>ORG 592</td>
<td>BUILDING EFFECTIVE TEAMS</td>
<td>3</td>
<td>School of Business</td>
<td>This course explores the theory and practice of group and team development. Students gain a basic understanding of team development within organizations with a special emphasis on developing the knowledge, skills and abilities to facilitate groups and teams.</td>
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<td>Course Code</td>
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<tr>
<td>ORG 593</td>
<td>Innovative Organizational Transformation</td>
<td>3</td>
<td>School of Business</td>
<td>This course incorporates background and learning from earlier courses on leadership with concepts and models of organizational change and transformation. Students develop an understanding of the series of steps that focus on vision, implementation, and change agents to sustain organizational transformation.</td>
</tr>
<tr>
<td>ORG 594</td>
<td>NEGOTIATION STRATEGIES FOR LEADERS</td>
<td>3</td>
<td>School of Business</td>
<td>This course provides negotiation skills essential to being an effective leader. Students learn how to negotiate for internal resources, new projects, and bargain successfully. Students demonstrate how to manage emotions to build productive relationships.</td>
</tr>
<tr>
<td>ORG 595</td>
<td>Leadership in Action Project</td>
<td>3</td>
<td>School of Business</td>
<td>This course examines the organization from a strategic perspective. Students learn to apply a variety of tools and techniques to create strategic approaches to management decisions through a work action project. This course prepares leaders to define, implement, and assess potential outcomes of management decisions.</td>
</tr>
<tr>
<td>ORG 707</td>
<td>ADVANCED SYSTEMS THINKING</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>With organizational change a certainty and no quick fix the problems of these organizations, this course will assist learners in dealing with uncertainty in the workplace and making decisions when neither the problems nor goals are clear. Upon completion of this course, learners will be able to think and act holistically to see connections among systems and how decisions in one area might affect the rest of the system.</td>
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<td>Course Code</td>
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<tr>
<td>ORG 711</td>
<td>21ST CENTURY ISSUES IN ORGANIZATIONAL BEHAVIOR I</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course evaluates research on issues that organizations face in optimizing their performance. Students will gain insight on organizational theory and leadership, organizational behavior and globalization, people systems, and emerging trends and issues in organizations.</td>
</tr>
<tr>
<td>ORG 714</td>
<td>ORGANIZATIONAL THEORY AND DESIGN</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The history of organizational theory and design, and the three primary theories used to study organizations - classical, neoclassical, and systems theory - and the application of each theory to modern organizations are examined. Additionally, this course focuses on design issues, including organizational, departmental, and job considerations. Finally, the course examines pressing issues for current organizations, including culture, innovation, and learning.</td>
</tr>
<tr>
<td>ORG 716</td>
<td>ORGANIZATIONAL THEORY AND DESIGN</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Upon completion of this course, learners will be prepared to analyze and select appropriate paradigms to guide organizational research. Additionally, learners will have the ability to systematically apply organizational theories to enrich existing models or develop new models to increase performance and effectiveness.</td>
</tr>
<tr>
<td>ORG 721</td>
<td>21ST CENTURY ISSUES IN ORGANIZATIONAL BEHAVIOR II</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The focus of this course is on human behavior in 21st century global organizations and the practices and systems that encourage or impede effective performance. Students will engage in cutting edge thinking on emerging topics in organizational behavior and development and learn practical methods for analyzing, understanding, and improving individual, team, and organizational performance.</td>
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<tr>
<td>ORG 722</td>
<td>ORGANIZATIONAL THEORY, PLANNING, AND CHANGE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course examines the structure of higher education organizations and the ways in which leaders manage these organizations through change. Learners will focus on the cultural aspects of educational organizations, the ways in which organizational strategies are designed and implemented, as well as the organizational contexts that affect structure and change.</td>
</tr>
<tr>
<td>ORG 726</td>
<td>THE IMPACT OF TECHNOLOGY ON ORGANIZATIONS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, students evaluate the relationships between technology, structure, and behavior to inform strategic organizational decisions. In addition, students assess the benefits and challenges surrounding technology integration and develop implementation strategies to strategically manage and promote organizational performance.</td>
</tr>
<tr>
<td>ORG 727</td>
<td>ORGANIZATIONAL DIAGNOSIS AND INTERVENTION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Upon completion of this course, learners will be prepared to optimize organizational performance through the judicious implementation of performance interventions utilizing organization theory, organization design, and technology.</td>
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<tr>
<td>ORG 730</td>
<td>ORGANIZATION DEVELOPMENT</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course examines theory and research relevant to changing individuals, groups, and organizations to enhance and improve their overall effectiveness. OD interventions are discussed, specifically examining the role of the I/O psychologist, type of change, and focus of intervention (individual, group, or organization). Furthermore, learners will learn how to integrate psychological theories regarding small group theory as related to leadership, motivation, interpersonal influence, group effectiveness, conformity, conflict, role behavior, and group decision making.</td>
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<td>Course Code</td>
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<td>College of Humanities and Sciences</td>
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<td>ORIENT 001</td>
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<td>College of Health Sciences and Nursing</td>
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<td>ORIENT 002</td>
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<tr>
<td>ORIENT 003</td>
<td>ORIENTATION</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
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<tr>
<td>PHL 310CA</td>
<td>CRITICAL THINKING ACROSS DISCIPLINES</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
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</tbody>
</table>

This information only course is designed to provide an orientation to the primary components of the Nurse Practitioner program. Students will be introduced to the program's progression and degree completion requirements. Clinical expectations, including documentation and regulatory requirements, clinical placement processes, and explanation of clinical hour and program requirements will be discussed.

This information only course is designed to provide an orientation to the primary components of the Nurse Practitioner program clinical experience. Students will be introduced to performance expectations when entering a clinical setting. Clinical forms, faculty site visits and preceptor evaluation for family nurse practitioner competencies, and requirements of documentation into the nurse practitioner student tracking system will be discussed. Population focus of each clinical class will be reviewed.

This information only course is designed to provide an orientation to the primary components of the Nurse Practitioner program’s Final Preceptorship course. Students will be introduced to clinical and didactic requirements for the extended clinical course. Required documentation for graduation and family nurse practitioner clinical competencies for entry into practice will be discussed. Clinical hour requirements including family practice hour requirements will be reviewed.

This course in critical thinking helps students develop the ability to reason clearly and critically. It includes an introduction to inductive and deductive logic, fallacious reasoning, assumptions, and problem solving techniques. Students will apply critical thinking skills in confirming knowledge, producing new ideas, research, and making connections across disciplines.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>School/Program</th>
<th>Course Description</th>
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</thead>
<tbody>
<tr>
<td>PHL 320</td>
<td>CRITICAL THINKING AND DECISION MAKING IN BUSINESS</td>
<td>3</td>
<td>School of Business</td>
<td>This course addresses foundational skills in the analysis, synthesis, prescription, and application of critical thinking and decision making in business environments. Emphasis is placed on thinking critically, creatively, and ethically, and decision making outcomes.</td>
</tr>
<tr>
<td>PHL 410</td>
<td>CLASSICAL LOGIC</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This is a systematic course in the use of argument and logic in formal constructs. As logic is applied in various aspects of human reasoning including from deductive inference to mathematical proofs, this course will demonstrate the skills of deduction, validity, and symbols to determine the strengths and soundness of argument and conclusions.</td>
</tr>
<tr>
<td>PHL 458</td>
<td>CREATIVE MINDS AND CRITICAL THINKING</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>In this course students will analyze the thinking process from a critical and creative perspective. The lives of prominent creative thinkers will be examined to identify the social, historical, psychological, and cultural elements that influenced their development. The salient aspects of creativity will be assessed along with the relationship between creativity and critical thinking. Students will apply critical thinking skills to contemporary creative and scientific thought.</td>
</tr>
<tr>
<td>PHL 713</td>
<td>PHILOSOPHY OF EDUCATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Why educate? This course will commence with basic questions that underlie the purposes of formal and non-formal education. Global perspectives on values, beliefs, cultural referents, and goals of education will be examined from ancient days through current theorists. The course will culminate with the student’s developing a personal philosophy of education that emerges from the study of various philosophies, both formal and non-formal.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>PHL 716</td>
<td>KNOWLEDGE OF THEORY AND PRACTICE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course helps learners understand the purpose of inquiry and the wide spectrum of epistemological assumptions and values that underlie scholarly research and the definitions and uses of knowledge in the workplace. Learners clarify their individual philosophies regarding the definition, purpose, acquisition, and application of knowledge through an exploration of diverse theoretical approaches to the nature of knowledge and cognition and representative concrete examples of the application of epistemology to various professions, management theories, and fields of human endeavor.</td>
</tr>
<tr>
<td>PHL 717</td>
<td>CONSTRUCTING MEANING</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The postmodern world is an amalgam of our beliefs, physical sensory interpretations, psychological projections of our wants/needs/fantasies, a cultural interpretation of existence/meaning/purpose, a moral sense of right and wrong, a religious or spiritual interpretation of responsibility, and the sense of the relationship we have to each other. Learners explore the concept of postmodernism through the writings of some of the classic thinkers. Learners will also undertake an examination of the way they personally construct their world - what it means and what is meaningful at a personal level, with some insight into why that is the case for them. This information will be explored and learners will use this to inform their leadership behavior and explain their style.</td>
</tr>
<tr>
<td>PHL 736</td>
<td>POLITICAL ACUMEN AND ETHICS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course will provide students with the tools leaders need to address current and future impacts on business and society. Students will examine methods used to influence organizational change toward proactively addressing risk factors such as political, legal, regulatory, and governmental requirements. The course will focus on understanding how business leaders can change, strengthen, and transform their organizations. Topics include corporate social responsibility, organizational and community involvement, and attaining and maintaining American corporate ethical standards in local and global environments.</td>
</tr>
<tr>
<td>PHN 400A</td>
<td>PHN - HEALTHY COMMUNITIES: THEORY AND PRACTICE</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This non-credit, non-degree course designed for University of Phoenix RN-BSN students and graduates provides supervised clinical experiences in community and family health.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Study</td>
<td>Course Description</td>
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<tr>
<td>PHN 400B</td>
<td>PHN - EPIDEMIOLOGY: GLOBAL AND PUBLIC HEALTH</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This non-credit, non-degree course designed for University of Phoenix RN to BSN students and graduates provides seven hours of training in the prevention, detection, intervention, treatment and California reporting requirements of child abuse and neglect. Students also participate in supervised clinical experiences in public health.</td>
</tr>
<tr>
<td>PHN 401A</td>
<td>PHN - EPIDEMIOLOGY AND GLOBAL HEALTH</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This non-credit, non-degree course designed for University of Phoenix P/VN/BSN students and graduates provides seven hours of training in the prevention, detection, intervention, treatment and California reporting requirements of child abuse and neglect. Students also participate in supervised clinical experiences in public health.</td>
</tr>
<tr>
<td>PHN 401B</td>
<td>PHN - COMMUNITY AND FAMILY NURSING</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This non-credit, non-degree course designed for University of Phoenix P/VN/BSN students and graduates provides supervised clinical experiences in community and family health.</td>
</tr>
<tr>
<td>PHY 101</td>
<td>FUNDAMENTALS OF PHYSICS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is designed to introduce physics at an entry level by examining the principal laws of physics leading to a conceptual understanding of how these principles relate to everyday life. The topics in this course include Newton's laws, properties of matter, heat and thermodynamics. Students will apply these principles using practical examples, facilitated discussions, and experiments.</td>
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<tr>
<td>Course Code</td>
<td>Course Name</td>
<td>Credits</td>
<td>School of Business</td>
<td>Description</td>
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<tr>
<td>PM 571</td>
<td>PROJECT MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course integrates the five processes that define project management. Students will design a project management plan to accomplish an organizational objective. Other topics include project initiation, budgeting, communications, execution, team management, control, and closure.</td>
</tr>
<tr>
<td>PM 582</td>
<td>PROJECT LEADERSHIP</td>
<td>3</td>
<td>School of Business</td>
<td>This course prepares students to lead a project to successful conclusion. Students will create a plan to lead change during project execution. Other topics include integrated change control, work breakdown structures, human resource planning, performance reporting, managing stakeholders, negotiation, conflict resolution, and cultural diversity.</td>
</tr>
<tr>
<td>PM 584</td>
<td>PROJECT RISK MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies risk management concepts to project execution. Students will create contingency plans for a project. Other topics include risk identification, qualitative analysis, quantitative analysis, response planning, monitoring &amp; control, and proactive planning.</td>
</tr>
<tr>
<td>PM 586</td>
<td>PROJECT QUALITY MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies quality control techniques to project development and implementation. Students will create a continuous quality improvement plan for projects within an organization. Other topics include scheduling, quality planning, quality assurance, scope management, schedule control, and quality control.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>PM 598</td>
<td>PROJECT MANAGEMENT CAPSTONE</td>
<td>3</td>
<td>School of Business</td>
<td>In this concentration capstone course, students will design a project to meet an organizational need. Students will collaboratively create a project plan using Microsoft® Project software. Other topics include Project Management Professional (PMP) certification preparation.</td>
</tr>
<tr>
<td>PMPDU 2000</td>
<td>PROJECT MANAGEMENT FUNDAMENTALS</td>
<td>24</td>
<td>School of Continuing Education</td>
<td>Foundational knowledge of the phases and elements of professional project management are important to the success of a project. Using the knowledge areas and process groups related to project management methodologies, the principles in the course align to the standards in the Project Management Institute, A Guide to the Project Management Body of Knowledge, (PMBOK Guide) - Fifth Edition, Project Management Institute, Inc., 2013. Students will gain an essential familiarity of the methodologies, principles and practices of project management. This course provides 24 contact hours in six 4-hour workshops.</td>
</tr>
<tr>
<td>PMPTP 2500</td>
<td>PROJECT MANAGEMENT PROFESSIONAL TEST-PREP</td>
<td>35</td>
<td>School of Continuing Education</td>
<td>Passing the Project Manager Professional (PMP) exam can be a challenging task. Having resources and a structured approach for exam preparation can help build confidence. This course is designed for students ready to sit for the PMP exam. In this test preparation course, students will assess their readiness to sit for the PMP exam then build a study plan to use when preparing for test day. Using the study plan as a guide, students will utilize a variety of study resources, including weekly readings, Practice quizzes, flashcards, mock exams, as well as other supplemental materials to address identified content gaps in the study plan. This course provides 35 professional development hours in five, 7-hour workshops.</td>
</tr>
<tr>
<td>POL 115</td>
<td>AMERICAN NATIONAL GOVERNMENT</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces students to the constitutional foundations and governing institutions of the federal government. Throughout the course, students address common political themes, such as the nature and scope of governance, democracy, and patterns of political behavior.</td>
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<tr>
<td>POL 215</td>
<td>STATE AND LOCAL POLITICAL PROCESSES</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course examines the structure and operation of state and local governments and the ways in which governments respond to social, political and public policy challenges.</td>
</tr>
<tr>
<td>POS 221</td>
<td>WINDOWS SERVER CONFIGURATIONS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course is a survey of Windows Server Administration. Topics emphasize the structure and the various applications supported by Windows Server. The course includes remote, hands-on access to Windows lab exercises.</td>
</tr>
<tr>
<td>POS 355</td>
<td>INTRODUCTION TO OPERATING SYSTEMS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides an introduction to operating systems. Topics covered include operating system concepts, program execution, and operating system internals such as memory, processor, device, and file management. A variety of operating systems are compared and contrasted.</td>
</tr>
<tr>
<td>POS 408</td>
<td>.NET I</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces object-oriented programming in the context of business applications development. It develops the skills and knowledge necessary to produce beginning event-driven programs with graphical user interfaces (GUI). Topics include standard Windows compatible forms, controls, and procedures. The course uses Visual Basic.</td>
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<tr>
<td>Course Code</td>
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<td>Credits</td>
<td>College of Information Systems and Technology</td>
<td>Description</td>
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<tr>
<td>POS 409</td>
<td>.NET II</td>
<td>3</td>
<td></td>
<td>This course extends the facilities of the .NET family of languages. The course focuses on the C# language. Topics covered include designing C# applications, writing and debugging programs, data files and database connectivity.</td>
</tr>
<tr>
<td>POS 410</td>
<td>SQL FOR BUSINESS</td>
<td>3</td>
<td></td>
<td>This course covers Structured Query Language (SQL) that provides a unified language that lets you query, manipulate, or control data in a business applications environment.</td>
</tr>
<tr>
<td>POS 433</td>
<td>UNIX NETWORKING</td>
<td>3</td>
<td></td>
<td>This course is a survey of the UNIX operations. The student will gain an understanding of the internal operations of the UNIX system, which enables the user to make efficient use of files, file systems, and processes. Commands for efficient management of UNIX system files, file systems and process, systems administration and security are also examined.</td>
</tr>
<tr>
<td>PRG 211</td>
<td>ALGORITHMS AND LOGIC FOR COMPUTER PROGRAMMING</td>
<td>3</td>
<td></td>
<td>This course provides students with a basic understanding of programming development practices. Concepts covered include the application of algorithms and logic to the design and development of procedural and object oriented computer programs to address the problem solving requirements associated with business information systems. This course will cover procedural programming concepts including data types, controls structures, functional decomposition, arrays, and files, classes and objects.</td>
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<tr>
<td>PRG 215</td>
<td>JAVA PROGRAMMING</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Java has rapidly become the language of choice for platform independent implementations. This course provides a general introduction to programming, data structures and object-oriented programming. The syntax and semantics of the Java language are addressed, as well as related topics which include object-oriented programming concepts, terminology, and notation. This class requires the Java 2 Platform Development Kit, Standard Edition.</td>
</tr>
<tr>
<td>PRG 218</td>
<td>INTRODUCTION TO C/C++</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces the student to C/C++ programming. The syntax and semantics of the C/C++ programming languages are used to produce simple computer programs.</td>
</tr>
<tr>
<td>PRG 280</td>
<td>PROGRAMMING IN HTML5 WITH JAVASCRIPT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides students an introduction to HTML5 with JavaScript and CSS3. Concepts covered include the creation and formatting of web pages using HTML5 and CSS3, development of web forms, and implementing program logic and validating user input using JavaScript.</td>
</tr>
<tr>
<td>PRG 281</td>
<td>WINDOWS APPLICATION DEVELOPMENT USING HTML5 AND JAVASCRIPT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course cover enhanced HTML5 concepts using CSS3 and JavaScript. This includes use of canvas and different HTML API, exposure to and Windows Event Listener creating and validating dynamic presentation slideshow that responds to mobile and desktop layouts enhancing web presentations using Audio and video features.</td>
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<tr>
<td>PRG 282</td>
<td>WINDOWS APPLICATION DEVELOPMENT USING HTML5 AND JAVASCRIPT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course covers developing web applications using HTML5, CSS3, JQuery and JavaScript. This includes use of different advanced JavaScript API such as Drag-and-drop API, Web storage API, Geo-location API, Web socket API, Web SQL, and Document Object Model (DOM) components</td>
</tr>
<tr>
<td>PRG 410</td>
<td>C++PROGRAMMING I</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces the student to C++. Topics include C++ basics, selection and repetition structures, sequential files, arrays, and C++ libraries.</td>
</tr>
<tr>
<td>PRG 420</td>
<td>JAVA PROGRAMMING I</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces object-oriented programming in the content of business applications development. The basics of the Java programming language are covered.</td>
</tr>
<tr>
<td>PRG 421</td>
<td>JAVA PROGRAMMING II</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course continues the subject in PRG420, Java Programming I. Topics include designing complex applications and the use of data files</td>
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<th>College</th>
<th>Description</th>
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<tbody>
<tr>
<td>PSY 103</td>
<td>INTRODUCTION TO PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides an overview of basic psychological principles that underlie human behavior and reactions to everyday life. Students are provided an opportunity to apply critical-thinking skills to psychological problems and issues. The basic tenets of psychology are presented from a historical perspective, with attention to research-based behavioral science.</td>
</tr>
<tr>
<td>PSY 110</td>
<td>PSYCHOLOGY OF LEARNING</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces theories and concepts in psychology that will foster academic success and provide students with opportunities to synthesize and apply that knowledge.</td>
</tr>
<tr>
<td>PSY 201</td>
<td>FOUNDATIONS OF PSYCHOLOGY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course overviews the foundations of psychology as the field applies to everyday life. The physical and mental aspects of psychology are traced through lifespan development with emphasis on psychological health and wellness. Further study focuses on personality; thinking, learning and memory; motivation and emotions; and gender and sexuality. Based in various historical traditions, the course is set in the context of contemporary psychological principles.</td>
</tr>
<tr>
<td>PSY 203</td>
<td>FOUNDATIONS OF PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course overviews the foundations of psychology as the field applies to everyday life. The physical and mental aspects of psychology are traced through lifespan development with emphasis on psychological health and wellness. Further study focuses on personality; thinking, learning and memory; motivation and emotions; and gender and sexuality. Based in various historical traditions, the course is set in the context of contemporary psychological principles.</td>
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<tr>
<td>PSY 205</td>
<td>LIFE SPAN HUMAN DEVELOPMENT</td>
<td>3</td>
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<td>This course focuses on a historical view of human development leading to the current life span approach to form an understanding of the developing individual, and it explores influences on human development, ranging from individual models to cross-cultural groups. Emphasis is given to personality, social, intellectual, and physical development, and the major theories used to describe how people change throughout their life span.</td>
</tr>
<tr>
<td>PSY 215</td>
<td>CAREERS IN PSYCHOLOGY</td>
<td>3</td>
<td></td>
<td>This course is designed to provide students with an orientation to the field and assist students in planning for a career in psychology. Emphasis will be placed on exploring the different branches of psychology, to identify key resources for exploring careers in psychology and to classify skills and experiences relevant to achieving career goals.</td>
</tr>
<tr>
<td>PSY 220</td>
<td>POSITIVE PSYCHOLOGY: WHAT'S RIGHT WITH ME</td>
<td>3</td>
<td></td>
<td>How much control does a person have over his or her thoughts, feelings, and behaviors? What does it mean to be &quot;free&quot;? PSY/220 offers students a contemporary and relevant approach to the study of psychology and the opportunity to learn more about themselves in the process. In this course, students evaluate, understand, and build on their psychological strengths and those of others.</td>
</tr>
<tr>
<td>PSY 225</td>
<td>POSITIVE PSYCHOLOGY</td>
<td>3</td>
<td></td>
<td>How much control do we have over our thoughts, feelings, and behaviors? What does it mean to be &quot;free&quot;? This course offers the student a contemporary and relevant approach to the study of psychology and, in the process, the opportunity to learn more about themselves. In the course, students will evaluate, understand, and build on their psychological strengths and those of others.</td>
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<tr>
<td>PSY 230</td>
<td>THEORIES OF PERSONALITY: I THINK, THEREFORE WHO AM I?</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>What is theory? What is personality? What is your theory of your personality? This course introduces the student to a number of personality theorists, their personalities, and their views in offering insight into the question of the self. Psychoanalytic, social behavioral, traits, biological, humanistic, and cognitive are some of the theories that will be discussed in this course.</td>
</tr>
<tr>
<td>PSY 240</td>
<td>THE BRAIN, THE BODY, AND THE MIND: ALL TOGETHER NOW</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides an introduction to the investigation of physiological and neurological basis for human behavior. The student will be able to study and discuss various influences on personality development, such as pre-natal maternal behavior; gender; nature versus nurture; brain development; genetic composition; sensory motor interactions; learning disabilities; drug impacts; and neurological diseases.</td>
</tr>
<tr>
<td>PSY 245</td>
<td>SURVEY OF RESEARCH AND STATISTICS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed to introduce basic principles and methods of statistics, reasoning, and understanding of psychological data. Statistical and research concepts will be reviewed, and students will be introduced to statistical analysis.</td>
</tr>
<tr>
<td>PSY 250</td>
<td>PSYCHOLOGY OF PERSONALITY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is an introduction to the study of personality. An examination of classic theoretical explorations of personality development, including analysis of how factors such as trauma, mental disorders, intelligence, creativity, and family structure affect personality. Focus is on approaches psychology has developed for understanding personality with applications for personal growth, interpersonal relationships, and organizational processes.</td>
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<tr>
<td>PSY 265</td>
<td>PSYCHOLOGY OF HUMAN SEXUALITY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is a comprehensive view of the psychosocial and physiological aspects of sexual health in our contemporary society. The student will have opportunities to explore numerous relevant topics including love, intimacy, and relationships; sex and marketing; sexual diseases; sexual abuse; gender identity and sex roles; and socio-cultural influences and values in decision making. The course is designed for the student to understand attitudes and behaviors as they relate to sexual well-being and integrity.</td>
</tr>
<tr>
<td>PSY 270</td>
<td>ABNORMAL PSYCHOLOGY: ABUSE, ADDICTION, AND DISORDERS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces the study of major psychological disorders as defined in the DSM-IV-TR, including their diagnoses, causes, and treatments. It covers such subjects as depression, bipolarity, anxiety, panic, somatoform, dissociation, substance abuse, anorexia, schizophrenia, and childhood disorders, as well as gender and cultural differences.</td>
</tr>
<tr>
<td>PSY 275</td>
<td>INTRODUCTION TO ABNORMAL PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces the study of major psychological disorders as defined in the DSM 5, including their diagnoses, causes, and treatments. It covers such subjects as depression, bipolarity, anxiety, panic, somatoform, dissociation, substance abuse, anorexia, schizophrenia, and childhood disorders, as well as gender and cultural differences.</td>
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<tr>
<td>PSY 280</td>
<td>HUMAN GROWTH &amp; DEVELOPMENT</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is a study of the development of the individuals from conception through adulthood. Theories and factual content underlying current thinking and research are examined, as well as the processes and influences affecting the developing person. The focus is on biological, social, emotional, and intellectual aspects across the lifespan, and individual application is emphasized.</td>
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<tr>
<td>PSY 285</td>
<td>SOCIAL PSYCHOLOGY: WHY CAN'T WE ALL JUST GET ALONG</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides a comprehensive introduction to the study of social psychology- how people interact with and think about others. Students are able to explore and discuss topics such as self-concept, social perception and cognition, attitudes, social identity, interpersonal attractions, social influence, human aggression, and applications of social psychology.</td>
</tr>
<tr>
<td>PSY 300</td>
<td>GENERAL PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>General Psychology is a survey course which introduces the student to the major topics in scientific psychology as applied to human behavior. Applications of these principles will be made to the human experience.</td>
</tr>
<tr>
<td>PSY 301</td>
<td>EMOTIONAL INTELLIGENCE</td>
<td>1</td>
<td>College of Social Sciences</td>
<td>This course examines the concepts and practical applications of emotional intelligence. Emotional intelligence is the ability to manage one's own internal emotional environment and one's ability to participate in relationships with others in such a way as to maximize individual success in life as a functioning human being and member of society. Through a highly interactive format, the course will focus on how to assess basic skills in emotional intelligence, how to develop strategies to improve and enhance basic skill levels, and how to experiment with techniques that facilitate dealing with others of varying emotional backgrounds and competency levels.</td>
</tr>
<tr>
<td>PSY 305</td>
<td>PROFESSIONAL ORIENTATION IN PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed for students to explore issues professionals face in the field of psychology. Specifically, the course emphasizes legal and ethical concerns in psychological research and in practice. Emphasis will also be placed on knowledge of APA Ethical Principles and the integration of selected core competencies for professions related to psychology.</td>
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<td>Course Code</td>
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<tr>
<td>PSY 310</td>
<td>HISTORY AND SYSTEMS IN PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>The purpose of this course is to familiarize the student with the various methods of inquiry, terminologies, and theoretical systems that comprise the history of psychology. A broader view is used to introduce the modern era of psychology and its use. These include: structuralism, functionalism, Gestalt, behaviorism, psychoanalysis, and phenomenological/existential approaches.</td>
</tr>
<tr>
<td>PSY 315</td>
<td>STATISTICAL REASONING IN PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This is an introductory course in applied statistics, with particular emphasis in psychology. Both descriptive and inferential statistics are included. In addition, this course provides the basic statistical background and understanding needed.</td>
</tr>
<tr>
<td>PSY 320</td>
<td>HUMAN MOTIVATION</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course seeks to synthesize the many theories of human motivation with the practical application of motivating employees. To this end, the course will examine historical theories as well as recent developments in the field of motivation and their relationship to management practices. The primary concepts of goals, quality of work, and rewards will be examined and applied to the workplace.</td>
</tr>
<tr>
<td>PSY 335</td>
<td>RESEARCH METHODS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course covers the fundamentals of research and evaluation in the field of psychology. Topics include critical analysis of research literature, quantitative methodologies, and an introduction to qualitative methods. Emphasis will be placed on understanding connections between research design, theories, and the application of results in psychology. Legal and ethical issues pertaining to research with human subjects will also be covered.</td>
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<tr>
<td>PSY 340</td>
<td>BIOLOGICAL FOUNDATIONS IN PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed to expose you to the underlying physiological mechanisms of behavior. Physiological psychology is a complex but fascinating field of study. It explores the relationship between our biological systems and behavior. Structure and function of the nervous system from the neuron to the brain, as well as the interrelationships between the brain and such behaviors as eating, sleeping, learning, memory, emotion, and mental disorders will be discussed using examples from the behavior of both humans and lower organisms.</td>
</tr>
<tr>
<td>PSY 345</td>
<td>SENSATION AND PERCEPTION</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed to explore the five major human sensory systems (vision, hearing, smell, touch, and taste) and perceptual experiences related to these senses as they occur in the human brain. The course examines the anatomical, physiological, and neural connections that influence sensation and perception. Emphasis will be placed on theories and concepts of sensation and perception as a means of understanding human behavior.</td>
</tr>
<tr>
<td>PSY 355</td>
<td>MOTIVATIONAL PROCESSES IN HUMAN PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course examines theories and research results pertaining to the structures (self, person, role, and event schemas) and processes (expectations, attributions, and inferences) underlying self and person perception</td>
</tr>
<tr>
<td>PSY 360</td>
<td>COGNITIVE PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course will present an overview of cognitive psychology and its findings, theories, and approach. Cognitive psychology deals with how we acquire and use knowledge so the course will cover topics such as perception, attention, memory, language, reasoning, and problem solving.</td>
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<tr>
<td>PSY 375</td>
<td>LIFE SPAN HUMAN DEVELOPMENT</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course focuses on a historical view of human development leading to the current lifespan approach to form an understanding of the developing individual, and it explores influences on human development, ranging from individual models to cross-cultural groups. Emphasis is given to personality, social, intellectual, and physical development, and the major theories used to describe how people change throughout their lifespan.</td>
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<tr>
<td>PSY 390</td>
<td>LEARNING AND COGNITION</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course concerns the study of learning from the most basic associationistic ideas to complex cognitive behaviors such as problem solving and thinking. Various ideas regarding the nature of the mind are presented along with the fundamental concepts of learning and conditioning. Strengths and weaknesses of the memory system are discussed as they relate to higher cognitive processes such as language, problem solving, and eyewitness identification. Neurophysiological correlates of cognitive phenomena and memory disorders are also discussed.</td>
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<tr>
<td>PSY 400</td>
<td>SOCIAL PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides a unified view of the field of social psychology organized around the concepts of social influence and power and exchange in social life and explores in-depth human thoughts, feelings, and actions as influenced by other people. Specific topics include socialization, perception of self and others, pro-social and anti-social behavior, attitudes, interpersonal attraction, social influence, and group behavior.</td>
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<tr>
<td>PSY 405</td>
<td>THEORIES OF PERSONALITY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course surveys the field of personality from a scientific perspective, examining the general approaches to understanding personality. The key theorists and concepts associated with each perspective are highlighted, along with the strengths and limitations of the different approaches.</td>
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<tr>
<td>PSY 410</td>
<td>ABNORMAL PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed to provide students with an introduction to theories and research concerning abnormal behavior (psychopathology). The course will address such topics as the incidence (frequency) of abnormal behavior of various types; how abnormal behaviors are classified into various diagnostic categories; the etiologies (causes) of psychological disorders; and the variety of methods employed in the treatment of abnormal behavior.</td>
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<tr>
<td>PSY 420</td>
<td>THEORIES OF BEHAVIOR</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is an introduction to principles of learning and behavior analysis and how they relate to the profession of psychology. Topics to be covered include conditioning, social learning, and philosophical and historical antecedents of behaviorism. The environmental influences of behavior, to understand the antecedent-consequence link and functions of behaviors, will also be covered. An emphasis will be placed on behavior-analytic strategies in a variety of settings including business and industry, education, and health and human services.</td>
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<tr>
<td>PSY 425</td>
<td>CHEMICAL DEPENDENCY IN THE WORKPLACE</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>Using an issues-based approach, this course examines drugs of abuse and the impact of abuse on the individual, family, and society with an emphasis on the employer and work environment. Legal and ethical implications of chemical dependency in the workplace are addressed, and the hallmarks of creating drug-free workplace programs are examined.</td>
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<tr>
<td>PSY 435</td>
<td>INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed to introduce the student to the field of industrial/organizational psychology. The emphasis is on the psychological principles and how they can be applied in a work context. Topics will include legal issues in employment, selection of employees, performance appraisal, training, leadership, motivation, and group behavior.</td>
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<tr>
<td>PSY 450</td>
<td>DIVERSITY AND CULTURAL FACTORS IN PSYCHOLOGY</td>
<td>3</td>
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<td>This course is a study of the issues and influences related to gender, sexual orientation, and the major racial/ethnic and cultural groups in the United States and how they affect theoretical and research paradigms in psychology and clinical and counseling practices. The course expands the students' frame of reference concerning human diversity and applies this knowledge to counseling and research issues in psychology.</td>
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<tr>
<td>PSY 460</td>
<td>ENVIRONMENTAL PSYCHOLOGY</td>
<td>3</td>
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<td>In this course students will learn about the interaction between people and their environments; how our behavior affects our environment, and how that environment, in turn, influences our own behavior. An emphasis will be placed on developing behavioral solutions for environmental problems.</td>
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<tr>
<td>PSY 475</td>
<td>PSYCHOLOGICAL TESTS AND MEASUREMENTS</td>
<td>3</td>
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<td>This course will cover the basic principles, research, and theories on testing and measurement of psychological constructs. It is expected that students complete the course with knowledge of various techniques for psychological testing; a familiarity of several professionally developed tests; the ability to develop, administer, and interpret certain tests; and knowledge of measurement theory which includes reliability and validity.</td>
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<tr>
<td>PSY 480</td>
<td>ELEMENTS OF CLINICAL PSYCHOLOGY</td>
<td>3</td>
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<td>This course is intended to provide the beginning psychology student with an overview of the theory and practice of clinical and counseling psychology. The course includes reference to major theories of personality, assessment, and psychotherapy. Topics include psychodynamic, cognitive/behavioral, and biological theories of normal and abnormal psychological processes, and the assessment of behavior, abilities, and personality. Therapies covered include a variety of psychoanalytic approaches, and humanistic, biological, cognitive/behavioral, and child and family therapies.</td>
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<tr>
<td>PSY 485</td>
<td>SERVICE LEARNING EXPERIENCE: PSYCHOLOGY IN THE COMMUNITY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>In this course, students will be required to complete a service learning project at a community organization. Examples of appropriate placements include but are not limited to homeless shelters, shelters for abuse survivors, outpatient mental health clinics, juvenile justice facilities, assisted living facilities and hospice centers. Students will learn about the practice of psychology in the community by shadowing qualified professionals, observing interventions, and investigating community services.</td>
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<tr>
<td>PSY 490</td>
<td>CAPSTONE COURSE IN PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This is the capstone course for undergraduate psychology students. The course provides students with the opportunity to integrate and apply learning from their psychology program of study in a comprehensive manner. Students will also assess the impact of their educational experiences on their ethical perspectives and critical thinking skills. Students will reflect on and evaluate their personal and professional growth, the benefits of lifelong learning, and the impact of these elements on their future.</td>
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<tr>
<td>PSYCH 545</td>
<td>SURVEY OF PROFESSIONAL PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course surveys various professional activities in psychology and the legal and ethical responsibilities of the psychology professional. Students learn underlying ethical principles relevant to a broad range of issues in the field of psychology, as well as to interpret and act upon various situations appropriately and effectively. Content includes issues such as subject and client rights, confidentiality, duty to warn and protect, dual relationships, supervision and consulting, ethics with special populations, and ethical decision-making models.</td>
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<tr>
<td>PSYCH 555</td>
<td>SOCIAL PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course covers the basic theoretical foundations and recurrent themes in social psychology, including attitudes, stereotyping, conformity, power, aggression, prosocial behavior, the social self, emotions, group dynamics, and inter-group relations. Emphasis is on recent empirical and theoretical developments and includes models of social cognition that are a focus of contemporary social psychological theories.</td>
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<tr>
<td>PSYCH 570</td>
<td>ORGANIZATIONAL PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is an in-depth look at organizational psychology and therefore covers the organizational side of the field, including the impact of the organizations on the individual and on groups of individuals. The dynamics and cultural characteristics of organizations are identified and described in-depth, and organizational development and change are given particular emphasis as well.</td>
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<tr>
<td>PSYCH 600</td>
<td>DEVELOPMENTAL PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course examines biological and environmental influences on human development across the lifespan. The biological foundations of human growth and development are presented along with major theories of cognitive, social and emotional development. Current research in developmental psychology is presented as students explore both opportunities and challenges that people face as they age. Social, cultural, systemic and ethical issues related to research and practice are also addressed.</td>
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<tr>
<td>PSYCH 610</td>
<td>RESEARCH METHODS IN PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is an overview of the fundamentals of research methods applicable to the broad field of psychology. Topics include research design, quantitative and qualitative forms of analysis, ethical issues in research, and appropriate documentation of research processes and outcomes. Students will learn to critically read and evaluate psychological studies and apply their knowledge of research design and methodology to a variety of problems and issues in the field of psychology.</td>
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<tr>
<td>PSYCH 620</td>
<td>MULTICULTURAL AND SOCIAL ISSUES IN PSYCHOLOGY</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides students with an in-depth investigation of cross-cultural issues and perspectives in the field of psychology. Students learn to identify and consider cultural and systemic variables in psychological theory, research and practice. Multicultural issues, social dynamics, social justice and valued diversity are emphasized.</td>
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<td>PSYCH 625</td>
<td>STATISTICS FOR THE BEHAVIOR SCIENCES</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course presents fundamental statistical concepts and tools for understanding and analyzing data from studies in the social and behavioral sciences. Topics include measures of central tendency and dispersion, probability theory, data distributions, significance testing and statistical inference. Students will learn how to analyze and interpret data from psychological studies using descriptive statistics, correlational methods, t-tests and analysis of variance procedures.</td>
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<tr>
<td>PSYCH 626</td>
<td>ELEMENTS OF HEALTH PSYCHOLOGY AND BEHAVIORAL HEALTH</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is an overview of the field of health psychology and the origins of the biopsychosocial model from a historical perspective, including the biological, psychological and social contexts of the science. It provides students with information about the biological foundations of health and illness, as well as current research in health psychology. The dangers of &quot;unscientific&quot; applications and the importance of using critical thinking and evidence-based research when formulating strategies are described.</td>
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<tr>
<td>PSYCH 627</td>
<td>ILLNESS PREVENTION AND HEALTH PROMOTION</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course examines research on the basic relationships between behavior and health, including stress, eating and obesity, substance abuse, and chronic illness such as cardiovascular disease, cancer and HIV-AIDS. Students will learn the major concepts of illness prevention and health promotion, with a focus on both personal behavioral factors and sociocultural determinants. Special attention will be given to the disparities in health status and prevention efforts with regard to race, gender, ethnicity, and socioeconomic status.</td>
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<tr>
<td>PSYCH 628</td>
<td>EVIDENCE-BASED INTERVENTIONS IN BEHAVIORAL HEALTH</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides a description of those therapeutic interventions which are based on outcome studies. Students will learn practical assessment and intervention strategies for the major disorders where health psychology plays a role, including chronic stress and pain, obesity and eating disorders, substance abuse, HIV and AIDS, diabetes and hypertension, insomnia and cancer. Methods will include self-monitoring, relaxation and meditation techniques, stimulus control, self-management, and cognitive-behavioral therapies. Complementary and alternative therapies which have shown clinical efficacy will also be described.</td>
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<tr>
<td>PSYCH 629</td>
<td>INTRODUCTION TO INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY</td>
<td>3</td>
<td>In this course, students will be introduced to the domains of the Industrial Organizational (I-O) Psychology concentration. Topics include an overview of the four primary domains of I-O psychology, human resource management, factors influencing employee performance, organization development, and research relevance within the I-O field of study. Students will gain an understanding of the evolution of the I-O field of study from the foundations of the field to the present day, the various ways that I-O psychologists contribute to organizations, the unique contributions of I-O psychology to the broader scientific community, and the main ethical issues likely to be encountered in the field. This course covers a wide variety of topics with the goal of exposing students to the main issues influenced by I-O psychologists.</td>
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<tr>
<td>PSYCH 630</td>
<td>PHYSIOLOGICAL PSYCHOLOGY</td>
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<td>College of Social Sciences</td>
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<tr>
<td>PSYCH 635</td>
<td>PSYCHOLOGY OF LEARNING</td>
<td>3</td>
<td>College of Social Sciences</td>
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<tr>
<td>PSYCH 640</td>
<td>COGNITIVE PSYCHOLOGY</td>
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This course surveys contemporary research and theory in the field of cognitive psychology, including problem solving and reasoning, attention, memory, knowledge representation, language, and imagery. Strategies and methods for investigating cognition are presented along with future trends involving interdisciplinary research in this growing field.
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<th>Course Code</th>
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<th>College of Social Sciences</th>
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<tr>
<td>PSYCH 642</td>
<td>PERSONNEL PSYCHOLOGY</td>
<td>College of Social Sciences</td>
<td>Students in this course will gain an appreciation for the processes I/O psychologists use to recruit, select, place, and develop employees, managers, and executives. This includes discussions about tests, assessment centers, interviews, succession planning, and departure. Students will examine the role of the I/O psychologist in awareness, preparedness, and response to behavioral problems or issues in the workplace.</td>
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<tr>
<td>PSYCH 645</td>
<td>PERSONALITY THEORIES</td>
<td>College of Social Sciences</td>
<td>This course enables students to differentiate among the primary theoretical approaches to the study of personality, including psychodynamic, affective, cognitive-behavioral, and systems theories. Students examine the underlying assumptions inherent in various personality models and learn how the tenets of these models are investigated through empirical research.</td>
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<tr>
<td>PSYCH 647</td>
<td>HUMAN PERFORMANCE, ASSESSMENT, AND FEEDBACK</td>
<td>College of Social Sciences</td>
<td>In this course students are familiarized with behaviors associated with the accomplishment of expected, specified, or formal role requirements on the part of individual organizational members as well as means for appraising and providing feedback to employees.</td>
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<tr>
<td>PSYCH 650</td>
<td>PSYCHOPATHOLOGY</td>
<td>College of Social Sciences</td>
<td>This course will introduce students to the major categories of psychopathology as presented in the most recent edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM). Mental disorders and their etiologies will be conceptualized from different perspectives, including cultural, biological, psychodynamic, cognitive-behavioral, existential and systemic. Ethical issues related to research and practice in the field will be addressed. Students will be challenged to consider various definitions of normality/abnormality, the process of rendering a diagnosis, and the symptoms, causes and interventions for commonly occurring mental disorders.</td>
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<td>PSYCH 655</td>
<td>PSYCHOMETRICS</td>
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<td>PSYCH 658</td>
<td>WORK MOTIVATION AND JOB ATTITUDES</td>
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<td>PSYCH 660</td>
<td>ETHICS AND PROFESSIONAL ISSUES</td>
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<tr>
<td>PSYCH 665</td>
<td>INTEGRATIVE CAPSTONE: PSYCHOLOGY PAST AND PRESENT</td>
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<td>PSYCH 670</td>
<td>MASTER’S THESIS</td>
<td>3</td>
<td>College of Social Sciences</td>
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<tr>
<td>PSYCH 700</td>
<td>INTRODUCTION TO I/O</td>
<td>3</td>
<td>School of Advanced Studies</td>
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<tr>
<td>PSYCH 701</td>
<td>HISTORY AND SYSTEMS OF PSYCHOLOGY</td>
<td>3</td>
<td>School of Advanced Studies</td>
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<td>PSYCH 702</td>
<td>SOCIAL PSYCHOLOGY</td>
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<td>School of Advanced Studies</td>
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<td>PSYCH 703</td>
<td>PERSONALITY THEORIES</td>
<td>3</td>
<td>School of Advanced Studies</td>
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<tr>
<td>PSYCH 704</td>
<td>CURRENT AND FUTURE TOPICS</td>
<td>3</td>
<td>School of Advanced Studies</td>
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<td>PSYCH 705</td>
<td>PERSONNEL PSYCHOLOGY</td>
<td>3</td>
<td>School of Advanced Studies</td>
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<td>PSYCH 706</td>
<td>HUMAN PERFORMANCE, ASSESSMENT, AND FEEDBACK</td>
<td>3</td>
<td>School of Advanced Studies</td>
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<td>PSYCH 707</td>
<td>LEADERSHIP THEORY AND MANAGEMENT THEORY</td>
<td>3</td>
<td>School of Advanced Studies</td>
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<td>PSYCH 708</td>
<td>WORK MOTIVATION AND JOB ATTITUDES</td>
<td>3</td>
<td>School of Advanced Studies</td>
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<tr>
<td>PSYCH 709</td>
<td>ETHICAL, LEGAL, AND PROFESSIONAL CONTEXTS OF I/O PSYCHOLOGY</td>
<td>3</td>
<td>School of Advanced Studies</td>
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<td>PSYCH 710</td>
<td>MASTER’S PROJECT</td>
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<td>School of Advanced Studies</td>
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<tr>
<td>PSYCH 720R</td>
<td>DISSERTATION PROCESS</td>
<td>3</td>
<td>School of Advanced Studies</td>
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<tr>
<td>PSYCH 740</td>
<td>JUDGMENT AND DECISION MAKING</td>
<td>3</td>
<td>School of Advanced Studies</td>
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<td>PSYCH 750</td>
<td>CONSULTING AND BUSINESS SKILLS</td>
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<td>PSYCH 760R</td>
<td>CONSULTING PROCESSES IN I/O</td>
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<td>School of Advanced Studies</td>
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<td>PSYCH 770</td>
<td>ATTITUDE THEORY MEASUREMENT AND CHANGE</td>
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<td>PSYCH 780</td>
<td>CONSUMER BEHAVIOR</td>
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<td>PSYCH 790</td>
<td>INDEPENDENT STUDY</td>
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<td>PSYCH 799</td>
<td>COMPREHENSIVE EXAM</td>
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<td>School of Advanced Studies</td>
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<td>Course Code</td>
<td>Course Title</td>
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<tr>
<td>QNT 275</td>
<td>STATISTICS FOR DECISION MAKING</td>
<td>3</td>
<td>This course introduces the techniques used for the visualization of numerical data and descriptive statistics in business. After completion of this course, students will be able to explain how to obtain a suitable sample of business data and evaluate its validity and reliability for statistical inferences, produce tables and charts to organize and display qualitative and quantitative business data, interpret numerical business data using measures of central tendency and dispersion, apply fundamental concepts probability theory for inferential decision making for business, and perform a linear regression for trend analysis.</td>
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<tr>
<td>QNT 351</td>
<td>QUANTITATIVE ANALYSIS FOR BUSINESS</td>
<td>3</td>
<td>This course integrates applied business research and descriptive statistics. Students will learn to apply business research and descriptive statistics in making better business decisions. Other topics include examination of the role of statistics in research, statistical terminology, the appropriate use of statistical techniques, and interpretation of statistical findings in business and research.</td>
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<tr>
<td>QNT 561</td>
<td>APPLIED BUSINESS RESEARCH &amp; STATISTICS</td>
<td>3</td>
<td>This course prepares students to apply statistics and probability concepts to business decisions. Students learn criteria for developing effective research questions, including the creation of appropriate sampling populations and instruments. Other topics include descriptive statistics, probability concepts, confidence intervals, sampling designs, data collection, and data analysis - including parametric and nonparametric tests of hypothesis and regression analysis.</td>
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<tr>
<td>QNT 565</td>
<td>RESEARCH METHODS, DESIGN, AND ANALYSIS</td>
<td>3</td>
<td>This course applies research and probability concepts to project management decisions. Students will evaluate feasibility, manage risk, and measure outcomes for a project. Other topics include measures of central tendency &amp; dispersion, program evaluation, research design, data sampling, and analysis &amp; presentation.</td>
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<tr>
<td>QRB 501</td>
<td>QUANTITATIVE REASONING FOR BUSINESS</td>
<td>School of Business</td>
<td>This course applies quantitative reasoning skills to business problems. Students learn to analyze data using a variety of analytical tools and techniques. Other topics include formulas, visual representation of quantities, time value of money, and measures of uncertainty.</td>
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<tr>
<td>RDG 201CA</td>
<td>READING AND WRITING CONCEPTS</td>
<td>College of Humanities and Sciences</td>
<td>This course builds a foundation in language acquisition and development to examine the concepts of reading, writing, spelling, and concepts of reading, writing, spelling, and handwriting. Students explore children's development in these areas and the implications for instruction. They also observe and reflect on language arts interactions and activities in a classroom setting.</td>
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<tr>
<td>RDG 350</td>
<td>CHILDREN'S LITERATURE</td>
<td>College of Education</td>
<td>This course will examine the use of children's literature in the elementary school classroom. Various genres will be studied as well as the application of children's literature to instruction and assessment in reading. Methods for integrating the use of children's literature in all content areas will be examined.</td>
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<tr>
<td>RDG 351</td>
<td>EARLY CHILDHOOD LITERACY DEVELOPMENT</td>
<td>College of Education</td>
<td>This course focuses on creating an environment in the early childhood setting that promotes literacy skill development. This course will help teachers create developmentally effective learning environments that promote listening, speaking, reading, and writing skills.</td>
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<td>RDG 412</td>
<td>SCIENTIFICALLY BASED LITERACY INSTRUCTION</td>
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<td>RDG 415</td>
<td>DIAGNOSIS AND REMEDIATION OF READING DIFFICULTIES</td>
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<tr>
<td>RDG 416</td>
<td>METHODS OF TEACHING IN EARLY CHILDHOOD LANGUAGE AND LITERACY</td>
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<td>RDG 418</td>
<td>PHONOLOGICAL THEORY AND READING INSTRUCTION</td>
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<td>RDG 420</td>
<td>ELEMENTARY METHODS - READING/LANGUAGE ARTS</td>
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<tr>
<td>RDG 420CA</td>
<td>ELEMENTARY METHODS: READING AND LANGUAGE ARTS</td>
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<td>RDG 420FE</td>
<td>READING FIELD EXPERIENCE</td>
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<td>College of Education</td>
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<td>RDG 500</td>
<td>SCIENTIFICALLY BASED READING INSTRUCTION</td>
<td>3</td>
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<td>RDG 532</td>
<td>CURRICULUM CONSTRUCTS &amp; ASMMNT: ENGL LANG ARTS &amp; READING 4-8</td>
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<td>College of Education</td>
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<td>This course focuses on the knowledge, skills, texts, and instructional settings that are unique to students in grades 4-8. It emphasizes best practices in the instruction and in the assessment of oral language, word study, vocabulary, comprehension, fluency, research and study skills, writing, viewing and presenting/representing. Varied strategies for developing critical thinking, reading, and writing skills that facilitate learning in content areas are explored. Differentiating instruction is examined as a means of addressing the diverse cultures, strengths, and needs of students in 4-8 classrooms.</td>
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<td>RDG 535</td>
<td>DIAGNOSIS AND REMEDIATION OF READING DIFFICULTIES</td>
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<td>College of Education</td>
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<td>This course addresses instructional reading or language arts strategies, student activities, and resources that can be utilized, based on students' contextual information and assessment results. It provides foundational information about stages of reading, factors that impact reading ability, and the nature of reading difficulties. This information serves as a context for learning about the administration and interpretation of formal and informal classroom assessments for the purposes of screening, diagnosing difficulties, monitoring progress, and evaluating instruction. In addition, a final case study report and intervention plan is developed based on student data provided.</td>
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<td>RDG 537</td>
<td>CURRICULUM CONST AND ASMMNT: READING AND LANGUAGE ARTS</td>
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<td>This course focuses on the most current research, theory, and methods of reading instruction, while providing students with the background knowledge in language arts necessary to prepare an integrated unit of instruction. Various instructional and assessment techniques, including research-based phonics, are modeled. A practical application project, based on work with a student in a K-8 school setting, is incorporated into the course requirements.</td>
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<td>RDG 537CA</td>
<td>CURRICULUM CONST AND ASMMNT: READING AND LANGUAGE ARTS</td>
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<td>College of Education</td>
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<td>This course focuses on the design and delivery of a comprehensive reading/language arts program of systematic instruction in reading, writing, listening, and speaking in multiple subject classrooms. Emphasis is placed on instructional planning, design, delivery and assessment as well as universal access and differentiated instruction. Candidates use this knowledge to prepare an integrated unit of instruction. Guided field experience, based on work with a student in a K-8 school setting, is incorporated into the course requirements.</td>
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<td>RDG 539</td>
<td>READING SKILLS AND PRACTICUM (K-8)</td>
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<td>RDG 540</td>
<td>READING SKILLS AND PRACTICUM (K-5)</td>
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<td>RDG 541</td>
<td>READING SKILLS AND PRACTICUM (6-12)</td>
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<tr>
<td>RDG 542</td>
<td>CURR CONST AND ASSMT: READING METHODS FOR SECONDARY SETTINGS</td>
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<td>College of Education</td>
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</table>

RDG 539 READING SKILLS AND PRACTICUM (K-8)

This course provides an overview of current instructional approaches and theories regarding the teaching of reading for K-8 classroom teachers. Participants examine literacy as it relates to emergent readers, struggling readers, and English language learners. The topics of decoding, vocabulary, fluency, and comprehension are explored. Emphasis is placed on acquiring new strategies for instruction and assessment, which are practiced during the course practicum.

RDG 540 READING SKILLS AND PRACTICUM (K-5)

This course provides an overview of current instructional approaches and theories regarding the teaching of reading for K-5 classroom teachers. Participants examine literacy as it relates to emergent readers and English language learners. The topics of decoding, vocabulary, fluency, and comprehension are explored. Emphasis is placed on acquiring new strategies for instruction and assessment, which are practiced during the course practicum.

RDG 541 READING SKILLS AND PRACTICUM (6-12)

This course provides an overview of current instructional approaches and theories regarding the teaching of reading for 6-12 classroom teachers. Participants examine literacy as it relates to struggling readers and English language learners. The topics of decoding, vocabulary, fluency, and comprehension are explored. Emphasis is placed on acquiring new strategies for instruction and assessment, which are practiced during the course practicum.

RDG 542 CURR CONST AND ASSMT: READING METHODS FOR SECONDARY SETTINGS

This course focuses on the most current research on the design, delivery, and assessment of content-based literacy strategies (pre-reading, guided reading, post-reading, and writing) in single subject classrooms at the secondary level. Candidates use this knowledge to prepare a comprehensive content area lesson plan. Guided field experience, based on work in a single subject content area classroom, is incorporated into the course requirements.
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<tr>
<th>Course Code</th>
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<th>College of Education</th>
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<tr>
<td>RDG 542CA</td>
<td>CURR CONST AND ASSMT: READING METHODS FOR SECONDARY SETTINGS</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the design and delivery of content-based literacy strategies (reading, writing, listening and speaking) in single subject classrooms. Emphasis is placed on instructional planning, design, and delivery; assessment; universal access and differentiated instruction. Candidates use this knowledge to prepare a comprehensive content area lesson plan. Guided field experience, based on work in a single subject content area classroom, is incorporated into the course requirements.</td>
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<tr>
<td>RDG 556</td>
<td>ELEMENTS OF LITERACY CONTENT AND PEDAGOGICAL KNOWLEDGE</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the five key themes of English language arts and literacy and English language development instruction: making meaning, language development, effective expression, content knowledge, and foundational skills in multiple subject classrooms. Candidates apply interdisciplinary teaching strategies to develop learning and critical thinking skills in their learners. Emphasis is placed on using both universal design as a learning framework to guide instructional planning, design, delivery and assessments, and Multi-Tiered System of Supports to meet the needs of diverse learners. This course incorporates required guided clinical experience based on work with a student in a K-8 school setting.</td>
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<tr>
<td>RDG 558</td>
<td>LANGUAGE ACQUISITION AND DEVELOPMENT</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on implementing pedagogical theories, principles, and instructional strategies for comprehensive instruction of content-based literacy strategies in single-subject classrooms. Emphasis is placed on instructional planning, design, and delivery; assessment; universal access, and differentiated instruction. Candidates use this knowledge to prepare a comprehensive content area lesson plan. This course incorporates required guided field experience based on work in a single-subject content-area classroom.</td>
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<td>RDG 570</td>
<td>CURRICULUM CONST AND ASSMT: READING AND LANG ARTS FOR SPE</td>
<td>4</td>
<td>College of Education</td>
<td>This course focuses on the most current research, theory, and methods of reading instruction, while providing students with the background knowledge in language arts necessary to prepare an integrated unit of instruction. Various instructional and assessment techniques, including research-based phonics, are modeled. A practical application project, based on work with a student in a K-8 school setting, is incorporated into the course requirements.</td>
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<td>RDNG 500</td>
<td>Reading Methods: Primary</td>
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<td>This course explores current theories and methods to support young children in making a successful start in reading. Participants explore principles of language acquisition and reading; children's transitions from oral language to concepts of print; and the techniques, technology, and texts to begin the development of college- and career-ready readers and writers. Participants analyze effective methods to monitor and assess children's reading, while differentiating reading instruction based on experiential background, language, culture, and special learning needs.</td>
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<td>RDNG 501</td>
<td>Reading Methods: Elementary</td>
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<td>This course is designed to provide an integrated approach to reading instruction. Participants analyze current trends for teaching literacy and explore specific strategies designed to help construct meaning across the curriculum. Participants learn methods for meeting the needs of diverse learners and assessing reading performance. In addition, emphasis is placed on components of balanced literacy instruction, including word identification, prereading techniques, vocabulary development, fluency, comprehension, writing, and technology-based instruction.</td>
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<td>RDNG 502</td>
<td>Reading Methods: Secondary</td>
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<td>This course emphasizes literacy and learning in grades 6-12. Various influences on reading and writing are analyzed, including new literacies, information and communication technologies, diversity, schema, resources, and student skill level. Participants examine state and national standards, instructional strategies, active engagement techniques, fluency, vocabulary development, and assessment.</td>
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<td>RDNG 503</td>
<td>Diagnosis and Remediation</td>
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<td>College of Education</td>
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<td>This course is designed to provide participants with practice in current research-based assessment, diagnosis, and intervention and accommodations for struggling readers and diverse learners with literacy difficulties. Participants explore informal and formal assessments for progress monitoring. In addition, participants examine assessment results and create assessment reports with recommendations.</td>
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<td>RDNG 504</td>
<td>Phonological Theory and Application</td>
<td>3</td>
<td>College of Education</td>
<td>This course addresses the linguistic, neurological, cognitive, and socio-cultural factors that influence readers and writers. The No Child Left Behind (NCLB) Act, national and state standards in literacy, and high stakes assessments have resulted in more attention placed on the role of phonics in students’ reading and writing achievement. Participants study relevant research, theories, and instructional approaches, including technology and multimedia, to support phonics as a fundamental component of effective reading, writing, and spelling programs.</td>
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<tr>
<td>RDNG 505</td>
<td>CHILDREN'S LITERATURE</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines children’s literature, its various genres, and its importance in the classroom to engage students in reading, writing, listening, and speaking. Participants explore the value that children’s literature adds to the lives of children and why reading matters for children, teachers, adults, society, and the world. Participants examine how to encourage children to be lifelong readers by learning about how, when, and why children read.</td>
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<td>RDNG 506</td>
<td>Elementary Reading and Writing Strategies</td>
<td>3</td>
<td>College of Education</td>
<td>This course empowers participants to support diverse elementary students to read and write with ease and confidence. Participants explore the principles, theories, and standards that help students read and write well. In particular, participants explore reading and writing materials, instructional tools and strategies, and assessment techniques.</td>
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<td>RDNG 507</td>
<td>Content Area Reading and Writing for Elementary</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on methods and materials for teaching diverse elementary children to read and write well in various content areas. Participants examine current critical issues affecting content area reading and writing, including state and national assessments. Effective reading and writing strategies, vocabulary development, and technology tools, media, and print materials used to enhance children’s reading and writing in the content areas are also explored.</td>
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<td>RDNG 508</td>
<td>Adolescent Literature</td>
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<td>College of Education</td>
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<td>This course focuses on evaluating, selecting,</td>
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<td>integrating, and understanding adolescent</td>
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<td>literature in 6th-12th grade classrooms.</td>
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<td>Participants investigate gender, language, and</td>
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<td>individual preferences in adolescent literature.</td>
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<td>Participants analyze various techniques and</td>
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<td>formats for teaching diverse learners using an</td>
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<td>array of culturally responsive, age-appropriate,</td>
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<td>classic, contemporary, and award-winning</td>
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<td>literature. Participants examine the use of</td>
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<td>tradebooks, audio books, author studies,</td>
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<td>performance assessments, and book-to-film</td>
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<td>features to incorporate across the curriculum.</td>
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<td>RDNG 509</td>
<td>Adolescent Reading and Writing Strategies</td>
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<td>College of Education</td>
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<td>This course covers current research on teaching</td>
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<td>reading and writing to students at the middle</td>
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<td>and secondary levels. Participants examine various</td>
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<td>comprehension strategies, technology lessons,</td>
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<td>and assessment techniques. The connection between</td>
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<td>reading and writing, and critical issues in</td>
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<td>reading and writing instruction for adolescents</td>
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<td>RDNG 510</td>
<td>Content Area Reading and Writing for Adolescents</td>
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<td>College of Education</td>
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<td>In this course, participants explore the teaching</td>
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<td>of reading and writing in grades 6-12 content</td>
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<td>area classrooms. Participants learn instructional</td>
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<td>strategies, comprehension strategies, vocabulary</td>
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<td>strategies, and techniques for using reading and</td>
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<td>writing to learn across content area lines.</td>
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<td>Methods for differentiating instruction as well as</td>
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<td>assessing reading and writing are examined.</td>
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<td>RDNG 511</td>
<td>Reading Assessment</td>
<td>3</td>
<td>College of Education</td>
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<td>This course focuses on K-12 reading assessment.</td>
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<td>Participants examine various types of assessment</td>
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<td>for use in the classroom, the school, the district,</td>
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<td></td>
<td>and the state. Participants explore objective</td>
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<td>tests, performance assessments, and standardized</td>
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<td>testing. Topics include evaluation of curriculum</td>
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<td>and assessment, data-driven decision making,</td>
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<td>Response to Intervention for struggling readers,</td>
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<td>diversity and assessment, and ethical and legal</td>
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<td>considerations.</td>
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<tr>
<td>RDNG 512</td>
<td>Research Foundations of Language and Literacy</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides participants with foundational knowledge on the study of research and how it is applied to critical issues in the field of language and literacy. Participants examine research on developing and expanding literacy, sociocultural influences on literacy, how research informs literacy instruction, and models of the reading process.</td>
</tr>
<tr>
<td>RDNG 513</td>
<td>Teacher Leadership</td>
<td>3</td>
<td>College of Education</td>
<td>This course prepares participants to define, clarify, and reflect on their roles as educational leaders in diverse school communities. Participants explore leadership strategies for collaboration, coaching and mentoring, communication, and lifelong learning. Defining trends in teacher leadership, building a leadership supportive culture, and becoming a change agent are examined. Participants create a model for collaborating with school and community stakeholders to foster positive change in the school environment.</td>
</tr>
<tr>
<td>RDNG 514</td>
<td>CULTURALLY RESPONSIVE METHODS AND MATERIALS</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on reading and writing instructional methods for culturally and linguistically diverse learners and on selecting materials to support that instruction. Participants select methods that meet the needs of the school and community, evaluate the materials for suitability, and create a plan for communicating selected instructional methods and materials to the community.</td>
</tr>
<tr>
<td>READ 533</td>
<td>READING AND WRITING INSTRUCTIONAL STRATEGIES FOR ADOLESCENTS</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the most current research for teaching reading and writing to students at the middle and secondary levels. Various comprehension strategies, technology lessons, and assessment techniques are modeled. The connection between reading and writing is analyzed. Critical issues in reading are researched and debated.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>READ 555</td>
<td>DIAGNOSIS AND REMEDIATION OF RDG. AND WRITING DIFFICULTIES</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on assessing and addressing students' strengths and needs in the areas of reading and writing. Topics include identifying appropriate assessments, managing implementation of assessments, and communicating assessment results to students and parents. In addition, selecting, planning, and implementing research-based instruction, selecting appropriate instructional materials, and using technology effectively are covered. The course includes a practical application project based on work with a student in a K-12 school setting.</td>
</tr>
<tr>
<td>READ 560</td>
<td>READING PRACTICUM</td>
<td>6</td>
<td>College of Education</td>
<td>In this supervised practicum, candidates apply their knowledge of language and literacy theories, research, and best practices to an ongoing assessment-instruction process. Candidates work intensively with one or more primary or intermediate struggling readers at a public, charter, or parochial school daily for six weeks. They create a supportive literacy environment, assess a student’s strengths and needs, develop an individualized instructional plan that utilizes appropriate text and electronic resources, and implement sound instructional practices via their reading and writing lessons. In addition, candidates critically reflect on their practice in a journal, and submit a final report that synthesizes their instruction and their student’s performance, reflects on the process, and makes recommendations for teachers who work with the student and for parents. The seminar also provides a forum for open discussion of goals and problem solving based on practicum experience.</td>
</tr>
<tr>
<td>REL 133</td>
<td>WORLD RELIGIOUS TRADITIONS I</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course offers a survey of the major historical developments, structural cosmology, symbolic interpretation, and values of the Hindu, Buddhist, Taoist, Confucian, and Shinto traditions.</td>
</tr>
<tr>
<td>REL 134</td>
<td>WORLD RELIGIOUS TRADITIONS II</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides a survey of the major historical developments, structural cosmology, symbolic interpretation, and values of the Judaic, Christian, and Islamic religious traditions.</td>
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<td>Course Code</td>
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<tr>
<td>RES 351</td>
<td>BUSINESS RESEARCH</td>
<td>3</td>
<td>School of Business</td>
<td>This course evaluates the process of conducting business research for improving decision making within an organization. Students will learn to apply an understanding of commonly employed business research techniques to improve a situation, solve a problem, or change a process. Other topics include problem framing, data collection, data analysis, and data presentation.</td>
</tr>
<tr>
<td>RES 700</td>
<td>STATISTICS ENTRANCE ASSESSMENT</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>This statistics assessment, which is not credit-bearing, is a pass/fail course that can be used to demonstrate a foundation of educational exposure to research, statistics or quantitative reasoning, fulfilling the academic progression requirement.</td>
</tr>
<tr>
<td>RES 709</td>
<td>RESEARCH CONCEPTUALIZATION AND DESIGN</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course provides an overview of social science research methodologies and their application in context to the student's degree program. Foundational concepts include the examination and application of theoretical frameworks, critical analysis of scholarly literature and interpretation of data through a theoretical lens. Students also explore quantitative, qualitative and mixed research methods and the core elements of an effective research plan.</td>
</tr>
<tr>
<td>RES 710</td>
<td>STATISTICAL RESEARCH METHODS AND DESIGN I</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course surveys a broad range of quantitative research methods to prepare learners to apply them to resolving a variety of researchable problems. Topics include an overview of descriptive and inferential statistics including nonparametric statistics.</td>
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B-463
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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>School of Advanced Studies</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>RES 711</td>
<td>FUNDAMENTAL PRINCIPLES OF SOUND RESEARCH</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>RES/711 emphasizes epistemologies and ontologies of research, along with similarities and differences between the major research approaches. Learners will develop an understanding of the foundations and origins of research, the nature of research, paradigms underlying different major research approaches, the process of research, quantitative and qualitative research basics, and critical issues in conducting research.</td>
</tr>
<tr>
<td>RES 713</td>
<td>STATISTICS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course provides learners with a foundation in the design of statistical research. This course builds on the material covered in Quantitative Methods and Statistical Analysis by elaborating on the various statistical techniques used in the analysis of data generated by empirical research. The course includes both descriptive and inferential statistical methods and spans parametric and non-parametric statistical methods including multi-variant research designs.</td>
</tr>
<tr>
<td>RES 714</td>
<td>QUANTITATIVE METHODS AND STATISTICAL ANALYSES</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course is designed to provide students with an overview of quantitative research approaches and their application to decision making in higher education. Various methodologies for data collection and statistical analyses will be discussed, with an emphasis on the ways in which quantitative analyses are utilized in educational settings.</td>
</tr>
<tr>
<td>RES 715</td>
<td>QUALITATIVE METHODS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course is designed to provide students with an overview of qualitative research approaches and the application to work in higher education. Various methods for data collection and analyses will be discussed including: ethnography, grounded theory, case studies, discourse analysis, and phenomenology.</td>
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<tr>
<td>RES 720</td>
<td>STATISTICAL RESEARCH METHODS AND DESIGN II</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The course builds on the student’s foundational knowledge in research methods and statistics. The importance of how to select appropriate measures for a study, different research designs - experimental, quasi-experimental, and correlational, and threats to reliability and validity are discussed.</td>
</tr>
<tr>
<td>RES 722A</td>
<td>RESEARCH DESIGN</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course is designed to provide students with an overview of qualitative and quantitative research approaches and the application to work in different types of organizational and institutional settings. Various qualitative and quantitative research designs are discussed. Students learn about the elements of a research plan and how to develop and align them within a given research method and design to address a given problem in their field of study.</td>
</tr>
<tr>
<td>RES 723</td>
<td>ADVANCED STATISTICAL RESEARCH METHODS AND DESIGN</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The course builds on the foundational knowledge in research methods and statistics. The importance of how to select appropriate measures for a study, different research designs - experimental, quasi-experimental, and correlational, and threats to reliability and validity are discussed.</td>
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<tr>
<td>RES 723A</td>
<td>ADVANCED STATISTICAL RESEARCH METHODS AND DESIGN</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Advanced Statistical Research Methods and Design was developed for advanced PhD in Higher Education Administration students. It provides information on paradigms of quantitative research and their application in higher education. This course builds on the students’ foundational knowledge of quantitative methods and statistical analyses. Students will make connections between research and practice with a focus on statistical analysis and interpretation of data in the context of problems and practices found in higher education.</td>
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<tr>
<td>RES 724</td>
<td>QUALITATIVE METHODS AND DESIGN</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This class presumes some basic understanding of the foundations and underlying assumptions in the field of qualitative research as well as examples of practice. Building upon this pre-existing foundational understanding the purpose of the class is to enhance students’ understanding and craft through reading, writing, and reflecting on the practice of qualitative inquiry. Specific focus is on the design and development of qualitative research studies.</td>
</tr>
<tr>
<td>RES 724A</td>
<td>QUALITATIVE METHODS AND DESIGN</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Qualitative Methods and Design was developed for advanced PhD in Higher Education Administration students. The course builds on students’ understanding of qualitative methods and various research designs. The purpose of the class is to discuss framing qualitative research questions, differences and applications for appropriate methodologies, and data collection and analysis within the context of higher education administration.</td>
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<tr>
<td>RES 725</td>
<td>DESCRIPTIVE AND COMPARATIVE DATA ANALYSIS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course focuses on statistical analysis methods and reporting of results when describing and comparing data from groups. Learners will explore the assumptions, advantages, limitations, and appropriate applications of these quantitative approaches. The methods covered will include comparison of means for various forms of data including multiple means using methods of basic and advanced factorial ANOVA. Multivariate comparisons will also be explored under conditions of multiple independent and dependent variables using techniques including Hotelling’s T, MANOVA and related techniques. Depending on the learners’ needs other approaches may be covered.</td>
</tr>
<tr>
<td>RES 726</td>
<td>CORRELATIONAL METHODS OF ANALYSIS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course focuses on statistical approaches to analysis and reporting when examining bivariate and multivariate relationships among variables. Learners will explore the underlying assumptions, advantages, limitations and appropriate application of correlation/regression based approaches to data analysis. The course will cover basic correlation methods, simple and multiple regression techniques, and advanced multivariate procedures including factor analysis and structural equation models. Depending on the learners’ needs, other approaches may be covered.</td>
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<td>Course Code</td>
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<tr>
<td>RES 727</td>
<td>APPROACHES TO PHENOMENOLOGICAL INQUIRY AND DATA ANALYSIS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course is designed to provide advanced graduate students with instruction in qualitative phenomenological approaches as applied to social science research. The course will emphasize individual and group interviewing as techniques for phenomenological data collection. Focus is placed on analysis approaches appropriate for and relevant to phenomenological research.</td>
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<tr>
<td>RES 728</td>
<td>QUALITATIVE CASE STUDY</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course is designed to provide advanced graduate students with instruction in qualitative case study research approaches as applied to social science research. The course will emphasize individual and group interviewing as techniques for qualitative case study data collection. This course is particularly useful for advanced doctoral students who plan to conduct a qualitative dissertation. Focus is placed on analysis approaches appropriate for and relevant to case study research.</td>
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<tr>
<td>RES 729</td>
<td>ETHNOMETHODOLOGY AND THE STUDY OF CULTURE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, students will build knowledge of and competence with data analysis techniques developed in the anthropological tradition of ethnography. Integrating data from multiple collection methods (e.g. observational field notes, interviews, analyses of cultural artifacts), students will develop coding/thematic grouping protocols as well as strategies to develop findings into comprehensive interpretation of a particular culture. The course will conclude with a comprehensive overview of the process and practice of writing up ethnographic texts, centering largely on &quot;thick description&quot; as a critical mode of representation.</td>
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<tr>
<td>RES 731</td>
<td>RESEARCH METHODS AND STATISTICS IN I/O (I)</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course provides learners with a foundation in the design of psychological research. The importance of how to select appropriate measures for a study, different research designs - experimental, quasi-experimental, and correlational, and threats to reliability and validity are discussed.</td>
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<tr>
<td>RES 732</td>
<td>RESEARCH METHODS AND STATISTICS IN I/O (II)</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course builds on the material covered in Research Methods and Statistics I by elaborating on the various statistical techniques used in the analysis of data generated by empirical research. The course includes both descriptive and inferential statistical methods and spans parametric and non-parametric statistical methods.</td>
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<tr>
<td>RES 746</td>
<td>MIXED METHODS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The Mixed-Methods course focuses on both conceptual issues surrounding the use of mixed methods in business, education, nursing and social science research and the analysis of data using mixed methods. The course will involve scrutiny of published mixed-method research throughout, and uses published research for reference purposes throughout the course. Students are expected to develop skills in mixed-method research by engaging in actual analysis of data using mixed methods. Thus, the course will blend conceptualization, design, and analysis. Content of the course represents a clear recognition of the importance of mixed methods in research and the growing importance of a solid knowledge of both quantitative and qualitative approaches -- and their blending -- to actually design and conduct meaningful doctoral level research.</td>
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<tr>
<td>RES 750</td>
<td>APPROACHES TO RESEARCH: QUANTITATIVE/QUALITATIVE I</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, students will learn about foundational quantitative and qualitative research designs and their appropriateness for achieving a study’s objectives. Topics include research methods and design, the development of problem statements, purpose statements, research questions, and hypotheses. Learners will create the foundational components of a concept paper for the two topics identified by the student during PSYCH/720R.</td>
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<tr>
<td>RES 751</td>
<td>APPROACHES TO RESEARCH: QUANTITATIVE/QUALITATIVE II</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, students will critically evaluate the two research topics developed into draft concept papers during RES/750 to determine which topic is most viable for their dissertation study. After selecting a topic, students will more deeply examine quantitative and qualitative research designs, including key methodological approaches. They will continue to develop key components of their dissertation concept paper and focus on a brief review of the literature, a summary of the theoretical or conceptual framework, and a justification of their research methods and design choices.</td>
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<tr>
<td>RES 752</td>
<td>RESEARCH CONSTRUCTS AND DESIGN</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>In this course, students will synthesize the cumulative knowledge gained in RES/750 and RES/751 to prepare their dissertation concept paper for final review and evaluation. The concept paper will be expanded to ensure a brief discussion of the study population, the sampling strategy, and the methodological approach of data collection and analysis. The contents of the concept paper will be critically reviewed by the student for alignment with the School of Advanced Studies Dissertation Criteria and Rating Scale.</td>
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<tr>
<td>RES 760</td>
<td>MEASUREMENT OF CONSTRUCTS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>The purpose of this course is to guide learners in the integration of information learned in previous courses (i.e., residency, research courses, testing and measurement) that relates to measurement and dissertation issues and apply the information to the initial working draft of the dissertation (developed in Research Constructs and Design). The final outcome of this course will be used as an initial draft of the introduction and literature review of the dissertation.</td>
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<tr>
<td>RES 765</td>
<td>MULTIVARIATE STATISTICS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>This course focuses on statistical approaches that simultaneously examine multiple variables. Students will explore the assumptions, limitations, advantages, and applications of each approach. The approaches will include correlation and regression, discriminant function and analysis, multidimensional scaling, MANOVA, factor analysis, and path analysis and structural equation modeling.</td>
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<tr>
<td>RES 770</td>
<td>PSYCHOMETRICS</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Learners will be exposed to theoretical and applied research issues for three areas of psychometrics: classical test theory, generalizability theory, and item response theory. These three theories will be examined based on I/O topics of interest to the students, such as leadership, individual differences, selection, and teamwork.</td>
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<tr>
<td>RES ARA1</td>
<td>ADVANCED RESEARCH ANALYSIS ELECTIVE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Placeholder for Advanced Research Analysis Elective in the CERT/D-RES 001 program.</td>
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<td>Course Code</td>
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<tr>
<td>RES ARA2</td>
<td>ADVANCED RESEARCH ANALYSIS ELECTIVE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Placeholder for Advanced Research Analysis Elective in the CERT/D-RES 001 program.</td>
</tr>
<tr>
<td>RES ARA3</td>
<td>ADVANCED RESEARCH ANALYSIS ELECTIVE</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Placeholder for Advanced Research Analysis Elective in the CERT/D-RES 001 program.</td>
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<tr>
<td>REV 400</td>
<td>INTRODUCTION TO REVENUE MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course will focus on the multifaceted revenue sources driving the business from the strategic revenue manager’s perspective. It will provide a review of hotelier and food service operations, and explore and contrast different factors affecting each hospitality sector. This course will also make available practical applications scenarios and allow the student to practice their newly acquired revenue management skills and evaluate their understanding of the subject.</td>
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<tr>
<td>REV 405</td>
<td>HOSPITALITY PRICING AND YIELD MANAGEMENT</td>
<td>3</td>
<td>School of Business</td>
<td>This course will focus on managing a hospitality organization’s pricing and yield management strategies to maximize revenues. It will provide an in-depth look at forecast demand and pricing models and techniques utilized within the industry to achieve revenue growth. Students will gain a better understanding of the impact of managing pricing through various distribution channels and develop strategies to optimize these for greater financial performance.</td>
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<tr>
<td>REV 410</td>
<td>REVENUE MANAGEMENT STRATEGY AND IMPLEMENTATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course applies the advanced techniques and management skills necessary to elevate the performance of an organization through the role of a strategic revenue manager. Students will develop the skills necessary to implement strategies and understand the implications of their decisions on the hospitality organization. Through a case study approach, students will interpret revenue management opportunities and create impactful solutions with an action plan for implementation within a hospitality setting.</td>
</tr>
<tr>
<td>RHET 300</td>
<td>RHETORICAL THEORIES</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course examines major rhetorical theories and theorists from a range of cultures and periods.</td>
</tr>
<tr>
<td>RHET 470</td>
<td>STUDIES OF AMERICAN RHETORIC</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course examines American rhetoric from a variety of genres and a range of historical periods.</td>
</tr>
<tr>
<td>RHET 475</td>
<td>RHETORIC AND SOCIAL MEDIA</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course explores the use of rhetoric in contemporary social media.</td>
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<th>Course Code</th>
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<th>Description</th>
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<tbody>
<tr>
<td>RHM 410</td>
<td>THE LANDSCAPE OF HEALTH CARE IN RETAIL HEALTH CLINICS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces students to the business operations of the retail health environment. Focus will include overall concepts of health systems, managed care plans, and government providers that impact retail health clinics, as well as formulating strategies for the future development of retail clinics.</td>
</tr>
<tr>
<td>RHM 420</td>
<td>THE MANAGEMENT OF RETAIL HEALTH CLINICS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces students to the management of retail health clinics. Content will focus on customer engagement, clinical practices, and the day-to-day management of the retail health clinic environment.</td>
</tr>
<tr>
<td>RHM 430</td>
<td>TECHNOLOGY AND DIGITAL HEALTH CARE IN RETAIL HEALTH CLINICS</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces students to technology and digital health within retail health clinics. Concepts covered include patient record management, the exchange of data, proper coding, and data management for the health and wellness of consumers using retail health clinics.</td>
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<tr>
<td>RHM 440</td>
<td>REGULATORY AND COMPLIANCE IN THE RETAIL HEALTH ENVIRONMENT</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course covers regulatory and compliance concepts as it relates to retail health management. Students will focus on resource allocation related to compliance and regulations concerning privacy and security laws, and communication protocols with consumers, staff, and external partners to the retail health clinics.</td>
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<tr>
<td>RHM 450</td>
<td>RETAIL HEALTH FINANCIAL STRATEGIES</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course introduces students to approaches that relate to the financing and reimbursement of retail health clinics. Course content will focus on financial strategies for retail health clinics, the various payers within the health care industry for timely reimbursement, and appropriate billing and coding considerations that impact the management of retail health clinics.</td>
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<tr>
<td>SCHC 505</td>
<td>HUMAN DEVELOPMENT AND FAMILY CHANGE ACROSS THE LIFESPAN</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course presents students with theoretical frameworks to foster an understanding of the various dimensions of human development. Emphasis is placed on biological, cognitive, and psychosocial development within the context of gender, family systems, social roles, and culture. Students evaluate school based situations, consider prevention strategies and assess potential interventions in the school context.</td>
</tr>
<tr>
<td>SCHC 506</td>
<td>SCHOOL COUNSELING THEORIES AND PERSONALITY MODELS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course enables students to differentiate among the primary theoretical models of personality theory and counseling practice, including psychodynamic, affective, cognitive- behavioral, and systems theory. Emphasis is on the importance of students recognizing belief systems that accurately reflect their own personal style and also recognizing strategies and approaches likely to be most successful with a particular school population. Students have opportunities to establish a strong theoretical foundation as the basis of school practice and to evaluate and assess educational situations for implementation of therapeutic interventions that are gender and culturally appropriate.</td>
</tr>
<tr>
<td>SCHC 510</td>
<td>HUMAN DIVERSITY AND SPECIAL POPULATIONS IN SCHOOL COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is designed for school counselors as a foundation for understanding diversity among the school age population in a pluralistic society. Emphasis will be on integrating awareness, knowledge, and skills related to counseling differences and similarities based on age, race, ethnicity, national origin, religious affiliations, gender identification, sexual orientation, physical/mental limitations, social class, etc.</td>
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<tr>
<td>SCHC 515</td>
<td>LEGAL AND ETHICAL ISSUES IN COUNSELING AND SCHOOLS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course covers the legal and ethical responsibilities of the counseling professional, particularly related to counseling in schools. Students learn to interpret and act upon situations appropriately and effectively. Content includes issues such as client rights, confidentiality, duty to warn and protect, dual relationships, supervision and consulting, ethics with special populations, and ethical decision-making models.</td>
</tr>
<tr>
<td>SCHC 517</td>
<td>FOUNDATIONS OF SCHOOL COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces prospective school counselors to the history, services, settings, roles, and competencies of counselors in elementary and secondary schools in America. Pertinent laws and ethical standards will be explored. Important trends that will continue to influence school counseling programs will also be examined.</td>
</tr>
<tr>
<td>SCHC 519</td>
<td>DELIVERY OF SERVICES IN SCHOOL COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is aligned with the national school counseling model by introducing the student to the delivery components of effective school counseling programs including the guidance curriculum, individual planning, responsive services and system support. Students will learn how these services are appropriately delivered at the different school levels from kindergarten through high school.</td>
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<tr>
<td>SCHC 525</td>
<td>INDIVIDUAL COUNSELING: CHILDREN AND ADOLESCENTS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides students with foundational professional skills in counseling, with a focus on individual counseling techniques with children and adolescents. Particular emphasis is given to the application of these skills in the school-based environment.</td>
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<tr>
<td>SCHC 537</td>
<td>RESEARCH AND DATA ANALYSIS IN SCHOOL COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides an overview of the fundamentals of research and evaluation in the counseling profession. Topics include research methods, statistical analysis, needs assessment, program evaluation, and data driven research necessary in the school setting. Emphasis is placed on understanding connections between research design and data analysis related to school counseling.</td>
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<tr>
<td>SCHC 544</td>
<td>CLINICAL ASSESSMENT AND STUDENT EVALUATION</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course introduces students to models and tools of assessment and evaluation necessary to work within a school environment. Students will have a basic knowledge of the Diagnostic and Statistical Manual of Mental Disorders (DSM) and understand the historical, ethical and legal issues regarding assessment. Administration, scoring and interpretation of standardized tests are described as well as the purposes of assessment in an educational counseling setting. Students will develop competency in intervention, referral, and after care procedures for professional school counseling practice in situations such as abuse and neglect, substance abuse, and suicide, as well as participating as a member of a multi-disciplinary team for special education planning.</td>
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<tr>
<td>SCHC 554</td>
<td>GROUP COUNSELING: CHILDREN AND ADOLESCENTS</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course provides students with intensive knowledge, awareness, and skill-building in group counseling within a school setting. Content emphasizes such areas as different types of groups, group dynamics, group norms and boundaries, leadership styles, leading and co-leading, and development of appropriate school based counseling group plans. Confidentiality, selection procedures, ethics, and multicultural diversity are included as key components of effective group counseling practice.</td>
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<tr>
<td>SCHC 556</td>
<td>PORTFOLIO II</td>
<td>0</td>
<td>College of Social Sciences</td>
<td>Professional Counseling Assessment Portfolio II helps students integrate and evaluate their learning in the Master of Science in School Counseling program at midpoint. Like an assessment center, Portfolio II provides an integrative experience requiring the student to bring together all of what he or she has learned in previous courses in the program and to demonstrate how that learning has been applied both personally and professionally.</td>
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<td>SCHC 562</td>
<td>STUDENT VOCATIONAL DEVELOPMENT AND CAREER COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course is a study of career counseling from theory to practical application. The focus is on clearly delineated career guidance objectives and strategies for implementing career guidance programs in schools, including the development of individual career life plans for students. The course fosters appropriate use of career counseling tools such as computer-based guidance systems, labor market information, and assessment. It provides a historical perspective of current College Tech Prep and K-12 programs. Issues related to career counseling for individuals from specific populations are also addressed.</td>
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<tr>
<td>SCHC 571</td>
<td>SCHOOL COUNSELING ADMINISTRATION</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>This course examines the essential role of counselors in administering school counseling programs. This includes the processes of designing, implementing, monitoring, and evaluating comprehensive school counseling and guidance programs. The course emphasizes the role of the counselor as a leader and advocate in systemic change.</td>
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<tr>
<td>SCHC 592</td>
<td>PRACTICUM IN SCHOOL COUNSELING</td>
<td>3</td>
<td>College of Social Sciences</td>
<td>The Practicum is designed to help students make a transition from the academic study of school counseling concepts to the practical application of these concepts in the school setting. Students are closely supervised as they develop skills in the comprehensive school counseling areas of responsive services, guidance curriculum, individual planning, and system support. The practicum experience includes on campus classroom hours and 100 Practicum hours at a school site.</td>
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<tr>
<td>SCHC 592O</td>
<td>ORIENTATION TO SCHOOL COUNSELING PRACTICUM</td>
<td>0</td>
<td>College of Social Sciences</td>
<td>This course is an orientation to the practicum and internship.</td>
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</table>
### SCHC 597A: SCHOOL COUNSELING INTERNSHIP A

|  | College of Social Sciences | Counseling Internship is a 600-hour clinical experience required of all Master of Counseling students. Divided into 300 hour sections, each lasting 15 weeks, SCHC/597 A and B comprise Portfolio III of the counseling portfolio series. Students work in a K-12 school setting for 20-30 hours per week where they provide school counseling services under the direction school counseling services under the direction and supervision of an approved school counselor. |
|----------------------------|---------------------------------------------------------------|

### SCHC 597B: SCHOOL COUNSELING INTERNSHIP B

|  | College of Social Sciences | Counseling Internship is a 600-hour clinical experience required of all Master of Counseling students. Divided into 300 hour sections, each lasting 15 weeks, SCHC/597 A and B comprise Portfolio III of the counseling portfolio series. Students work in a K-12 school setting for 20-30 hours per week where they provide school counseling services under the direction school counseling services under the direction and supervision of an approved school counselor. |
|----------------------------|---------------------------------------------------------------|

### SCH-CN 501: School Counseling: Delivery of Services

|  | College of Education | Aligned with the national school counseling model, the primary focus of this course is on guidance curriculum, individual planning, responsive services, and system supports that advocate for every student's academic, career, personal, and social success. Delivery components of effective K-12 school counseling programs are examined. Participants analyze current strategies, interventions, and trends to promote constructive partnerships and student wellness. |
|----------------------------|---------------------------------------------------------------|

### SCI 162: PRINCIPLES OF HEALTH AND WELLNESS

<p>|  | College of Humanities and Sciences | This course reinforces the concept that learning effectively and living well involves both the mind and body. It presents the fundamentals of wellness and preventive health including strategic planning to attain and maintain personal optimal health. In addition, physical and mental diseases are discussed along with the dangers of environmental pollution, stress, addiction, and other negative factors that can affect personal health. |
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<th>Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>SCI 163</td>
<td>ELEMENTS OF HEALTH AND WELLNESS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides an overview of the key components of comprehensive wellness. Based on a preventive model, the course will allow learners to explore choices that promote wellness with goals of living longer and better.</td>
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<tr>
<td>SCI 201</td>
<td>SURVEY OF ALTERNATIVE MEDICINE</td>
<td>1</td>
<td>College of Humanities and Sciences</td>
<td>This course examines the traditions and recent developments within the field of alternative medicine, and includes a comparison of Western and Eastern diagnostic systems. Through a highly interactive and experiential format, participants will overview a comprehensive range of physical, psychological, and energy therapies resulting in insight, awareness, and appreciation for diverse approaches to medicine.</td>
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<tr>
<td>SCI 209</td>
<td>OCEANOGRAPHY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course examines the linkages between the evolution of earth and water masses. Students will focus on the physical, chemical, biological and geological aspects of the ocean processes.</td>
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<tr>
<td>SCI 220</td>
<td>HUMAN NUTRITION</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces the basic concepts of food and nutrition to highlight ways that students can integrate good nutrition into their lifestyles. Principles of digestion and absorption, the function of nutrients, lifecycle nutritive needs, disease prevention, diet modifications, and weight management are covered. Practical application of these principles to the students’ lives is emphasized.</td>
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<td>College of Humanities and Sciences</td>
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<tr>
<td>SCI 230</td>
<td>INTRODUCTION TO LIFE SCIENCE</td>
<td>3</td>
<td>This course introduces the student to scientific ideologies and concepts that not only shape our biological world, but also shape us as humans. Through a variety of comprehensive assessments and relevant discussions, students examine the scientific method, the dynamics of inheritance, and the affect humans have on the environment. Topics include the biology of cells, energy systems, and evolution.</td>
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<tr>
<td>SCI 241</td>
<td>NUTRITION</td>
<td>3</td>
<td>SCI 241 introduces students to the world of human nutrition. Students examine the components included in a healthy, balanced diet, and develop strategies to meet their changing nutritional needs throughout the various stages of life. Specific topics for the course include: the digestion process, functions and health benefits of specific nutrients, weight management and fitness, and the effects of nutritional deficiencies.</td>
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<tr>
<td>SCI 250</td>
<td>MICROBIOLOGY</td>
<td>4</td>
<td>This course will instruct students on the fundamentals of microbiology. Topics will include introduction to the biology of microorganisms, including structure, function, metabolism, growth, genetics, diversity and host-parasite relationships. Also, examples of how microorganism are relevant to the needs, activities, and role of the health of individuals is discussed. Students will explore principles of applied microbiology and apply these scientific principles to case studies and lab experiences.</td>
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<tr>
<td>SCI 256</td>
<td>PEOPLE, SCIENCE AND THE ENVIRONMENT</td>
<td>3</td>
<td>This in-depth environmental science course examines how people use science to understand how they relate to the environment. The course explores relationships between people and ecosystems, and the science behind how ecosystems work. It reviews the historical development of the environmental movement, interactions between humans and natural ecosystems, and more specifically, the role of a growing population and associated pressures on natural resources. This course further examines how economics, natural systems, and conservation are interrelated. The many forms of pollution as well as types of energy resources are addressed. This course challenges students to consider the impact of lifestyle choices on environmental sustainability.</td>
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<tr>
<td>SCI 275</td>
<td>ENVIRONMENTAL SCIENCE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course focuses on the causes, impacts, and solutions to environmental issues. Students will identify global environmental issues, as well as develop and critique environmental action plans. Topics addressed include ecosystems, energy, populations, resources, pollution, and sustainability.</td>
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<tr>
<td>SCI 362</td>
<td>ENVIRONMENTAL ISSUES AND ETHICS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course applies scientific, philosophical, economic, and ethical principles to current and future environmental issues. Students will analyze the cumulative impact of human activities on global ecosystems, as well as responsibilities to the natural world, in terms of the complex interrelationships humans have with their environment.</td>
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<tr>
<td>SEC 100</td>
<td>INTRODUCTION TO SECURITY MANAGEMENT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Introduction to the basics of corporate security management, including the development, documentation, and implementation of policies and procedures for protecting corporate assets. Identifies security management procedures that support information classification, risk assessment, and risk analysis to identify threats, categorize assets, and rate system vulnerabilities. Course also introduces concepts that will be further developed in the next five courses.</td>
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<tr>
<td>SEC 110</td>
<td>INTRODUCTION TO THE CRIMINAL JUSTICE SYSTEM AND PATRIOT ACT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>An overview of the criminal justice system in the United States. Insights will be provided on the history, philosophy and social development of both federal and state criminal justice systems and the impact of the Patriot Act on these systems.</td>
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<tr>
<td>SEC 120</td>
<td>CORPORATE SECURITY ESSENTIALS</td>
<td>College of Information Systems and Technology</td>
<td>Introduction to the systems and processes that identify and effectively mitigate activities that may threaten the resilience and continued survival of an enterprise. Overview of corporate activities that oversee and manage the close coordination of all functions within a company that are concerned with security, continuity and safety.</td>
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<tr>
<td>SEC 130</td>
<td>PRIVATE SECURITY ISSUES AND CONFLICTS</td>
<td>College of Information Systems and Technology</td>
<td>Introduction to private security guidelines that are essential to the success and safety of individuals and professional private policing organizations. Course also examines, through case study, examples of private security firm failures and successes.</td>
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<tr>
<td>SEC 140</td>
<td>INCIDENT COMMUNICATION PLANS AND SYSTEMS</td>
<td>College of Information Systems and Technology</td>
<td>Overview of plans that swiftly and effectively communicate incident details and subsequent response actions. Course also introduces concepts to pre-plan standardized methods and notification procedures that will allow companies to rapidly communicate in the event of a crisis condition. Course will establish that well planned communication procedures will streamline anticipated methods and assure messages are received promptly during a crisis situation.</td>
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<tr>
<td>SEC 150</td>
<td>INSIDER THREATS FUNDAMENTALS</td>
<td>College of Information Systems and Technology</td>
<td>Course provides an overview of threats to an organization that come from people within the organization, such as employees, former employees, contractors or business associates, who have inside information concerning the organization’s security practices, data and computer systems. Insider threats may involve fraud, the theft of confidential or commercially valuable information, the theft of intellectual property, or the sabotage of computer systems, either directly or through indirect access.</td>
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<tr>
<td>SEC 200</td>
<td>EMERGENCY MANAGEMENT AND RESPONSE</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Introduction to the development of an emergency response plan which includes conducting risk assessments to identify potential emergency scenarios. Course will provide insights on potential threats and the need to respond with appropriate resources. Course will also review actual corporate emergency plans that include building evacuation (&quot;fire drills&quot;), sheltering from severe weather such as tornadoes, &quot;shelter-in-place&quot; from an exterior airborne hazard such as a chemical release and lockdown procedures when confronted with an act of violence.</td>
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<tr>
<td>SEC 210</td>
<td>PHYSICAL ASSET PROTECTION</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces students to examining physical assets and evaluating risk as a result of associated threats and identified vulnerabilities. Based on a risk analysis model, students will evaluate assets, prioritize threats, and apply critical thinking to countermeasures with consideration for a cost-benefit analysis.</td>
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<tr>
<td>SEC 215</td>
<td>ORGANIZATIONAL SECURITY AND SECURITY SPECIALIZATIONS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course is an overview of the principles of security management and the consequences of failure to adequately protect business assets. The course includes an introduction to technology, legal issues, ethics, vulnerability assessments, criminal and terrorist activity, interagency cooperation and loss prevention and risk management. In addition, this course identifies and contrasts the benefits of proprietary and contract security operations and introduces the student to a variety of security specializations including corporate, academic, transportation, and government. It also examines the purposes, objectives, procedures, risks, and types of organizations associated with the respective specializations.</td>
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<tr>
<td>SEC 220</td>
<td>CRITICAL THINKING IN SECURITY MANAGEMENT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Course addresses the development of critical thinking skills that facilitate improved security management decision making. Overview of the importance of developing critical and creative thinking skills and technologies in the 21st century.</td>
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<tr>
<td>SEC 230</td>
<td>HOMELAND SECURITY AND PUBLIC SAFETY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course evaluates public safety initiatives in a post 9/11 era with emphasis on homeland security strategies carried out by federal, state, local, private, and joint assets. Students will examine threats, investigative techniques, and applicable laws and regulations used to mitigate risk.</td>
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<tr>
<td>SEC 240</td>
<td>LOSS PREVENTION AND SUPPLY CHAIN SECURITY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course is an introduction and general overview of loss prevention and supply chain security strategies and programs. Students will learn the basic principles and methodologies involved with the prevention of shrinkage or loss. Students will be introduced to basic theories and concepts, key terms and definitions and current critical issues. Additionally this course provides an overview of situational crime prevention the crime risk management process, and the stages necessary to designing an effective supply chain security program.</td>
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<tr>
<td>SEC 250</td>
<td>CYBER SECURITY FUNDAMENTALS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Review of the need to secure enterprise-wide information systems to mitigate the threat presented by cyberterrorists. The role of DHS Sector Coordinating Councils and its impact on corporate responsibilities. Includes the impact of federal regulations on secure mobile and other information technology devices.</td>
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<tr>
<td>SEC 300</td>
<td>FUNDAMENTALS OF HUMAN RESOURCE MANAGEMENT IN SECURITY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course explores the critical role of human achieving resources in security oriented business results. The course will help students to have a solid understanding of the fundamentals of human resource management and its strategic relevance in current security organizations. This course will provide students with a critical perspective on human capital development for security in the context of a unified system of attracting, retaining and developing talent that creates and supports the vision and values of the organization. Students will develop an understanding of current critical business implications for human resource professionals and how they relate to and security.</td>
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<tr>
<td>SEC 311</td>
<td>SECURITY MANAGEMENT FUNDAMENTALS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course is an overview of the principles of security management and the consequences of failure to identify and adequately protect business assets. The course includes an introduction to loss prevention and risk management. It provides an overview of the contingencies that influence modern security management, such as technology, legal issues, ethics, vulnerability assessments, criminal and terrorist activity, and interagency cooperation. The course also introduces various security specializations including corporate, academic, transportation, and government.</td>
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<tr>
<td>SEC 319</td>
<td>COMPUTERS AND INFORMATION PROCESSING IN SECURITY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces the fundamentals of information systems and the role of information management and protection in the modern security environment. Students will explore and develop their skills in critical thinking and problem-solving of information systems, networking communication, information utilization from the Internet, and information management and security collaboration. Learners will also nurture their professional competence and values by learning how to handle information ethically.</td>
</tr>
<tr>
<td>SEC 321</td>
<td>SURVEY OF SECURITY SPECIALIZATIONS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course identifies and contrasts the benefits of proprietary and contract security operations and introduces the student to a variety of security specializations. It also examines the purposes, objectives, procedures, risks, and types of organizations associated with the respective specializations.</td>
</tr>
<tr>
<td>SEC 331</td>
<td>INDUSTRIAL SAFETY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides the student with an overview of safety issues that could be experienced by security personnel as first responders in various work environment emergencies. It includes a review of OSHA, EPA and Fire Code safety regulations and provides methods for identifying and correcting environmental risk factors related to hazardous materials, fire and other potential safety hazards. The course is also intended to provide the student with knowledge that will assist with the initial response to an investigation of work related accidents.</td>
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<td>SEC 341</td>
<td>CRIMINOLOGY AND THE CRIMINAL JUSTICE SYSTEM</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course identifies the theories of criminology and its influence on society from social, political, individual and theoretical perspectives. The course examines types of criminal activity and provides students with an understanding of the causes of criminal behavior and the societal response to crime. The course also identifies and discusses the various elements of the American criminal justice system and related current trends of social media and perceived disparities.</td>
</tr>
<tr>
<td>SEC 351</td>
<td>LEGAL AND REGULATORY ISSUES IN SECURITY MANAGEMENT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course examines legal, regulatory, ethical, and policy issues that influence the work performance of security personnel. It also discusses the potential consequences of non-compliance for individuals and institutions.</td>
</tr>
<tr>
<td>SEC 361</td>
<td>INTERPERSONAL COMMUNICATIONS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course prepares the student to communicate effectively in written and verbal form. It provides principles for effective investigative reporting and incident documentation, as well as techniques for interviewing and understanding verbal and nonverbal communication.</td>
</tr>
<tr>
<td>SEC 371</td>
<td>FINANCE AND BUDGETING PRACTICES</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides the student with an understanding of the various elements of a program budget and the process of budget development, justification, and presentation. Special emphasis is given to these procedures, practices, and liabilities in relation to security-oriented environments.</td>
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B-486
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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>College of Information Systems and Technology</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>SEC 382</td>
<td>SOCIAL RESPONSIBILITY AND LEADERSHIP</td>
<td>3</td>
<td></td>
<td>This course presents analysis of historical concepts regarding leadership with a focus on social responsibility and leadership ethics associated with the security industry. The course examines techniques for leading individuals and teams and explores the concept and management of corporate and public social responsibility.</td>
</tr>
<tr>
<td>SEC 391</td>
<td>ORGANIZATIONAL BEHAVIOR AND MANAGEMENT</td>
<td>3</td>
<td></td>
<td>This course encompasses the study of individual and group behavior in organizational settings, with special emphasis on those that are security-oriented. Management methods for organizational processes and change are presented along with leadership applications.</td>
</tr>
<tr>
<td>SEC 392</td>
<td>LEGAL AND REGULATORY ISSUES IN SECURITY MANAGEMENT</td>
<td>3</td>
<td></td>
<td>This course examines legal, regulatory, ethical, and policy issues that influence the work performance of security personnel. It also discusses the potential consequences of noncompliance for individuals and institutions.</td>
</tr>
<tr>
<td>SEC 401</td>
<td>THREAT AND VULNERABILITY MANAGEMENT</td>
<td>3</td>
<td></td>
<td>This course highlights a methodical approach to security management. Students will learn the steps necessary to carrying out a comprehensive security risk assessment with consideration for physical facilities, personnel, equipment, and operating systems. Students will evaluate techniques and current trends for identifying and managing security risks and vulnerabilities associated with potential threats.</td>
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<tr>
<td>Course Code</td>
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<tr>
<td>SEC 411</td>
<td>PHYSICAL SECURITY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Review of facilities physical security measures, including active and passive protection systems.</td>
</tr>
<tr>
<td>SEC 421</td>
<td>PERSONNEL SECURITY AND EXECUTIVE PROTECTION</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Review of personal security measures, including employee, general public and VIP protection systems and methods.</td>
</tr>
<tr>
<td>SEC 431</td>
<td>PRINCIPLES OF INVESTIGATION</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Investigation of criminal activity, employment applicant backgrounds, and internal organizational security issues are an integral part of the security manager’s responsibilities. This course is designed to provide the student with an understanding of the principles and techniques of investigation.</td>
</tr>
<tr>
<td>SEC 441</td>
<td>SECURITY OF NETWORKS AND ENTERPRISE SYSTEMS</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides the student with an understanding of the security issues associated with computer network systems. The course also identifies security measures that are intended to protect the software, hardware, and data associated with computer systems and include practices that security professionals can employ to harden their organization’s information systems against attack.</td>
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<tr>
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<tr>
<td>SEC 451</td>
<td>GLOBAL SECURITY ISSUES</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>Course provides an overview of the &quot;General Security Risk Assessment Guideline.&quot; Also addresses global socioeconomic, political, and environmental issues. As well an introduction to the US State Department International Traffic in Arms Regulation (ITAR) and the US Commerce Department Export Administrative Regulations (EAR) on global business operations.</td>
</tr>
<tr>
<td>SEC 452</td>
<td>PERSONAL SECURITY</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course provides students with an understanding of the procedures, techniques and technology associated with protecting executives, employees, customers and the general public from intentional harm, accidents, and naturally occurring emergencies.</td>
</tr>
<tr>
<td>SEC 461</td>
<td>TERRORISM</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course helps the student understand the causes of domestic and international terrorism and the psychological and economic effects of terrorist acts. Additionally, student learn how to assess terrorist risks as they relate to the private sector and how to prepare for and handle the incident and business continuity planning for recovery.</td>
</tr>
<tr>
<td>SEC 471</td>
<td>CRITICAL INCIDENT MANAGEMENT</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course introduces students to the process of critical incident management, encompassing a variety of events that impact justice and security organizations. This course will discuss prevention, planning and recovery, as well as inter-agency coordination and response.</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit Hours</td>
<td>College of Information Systems and Technology</td>
<td>Description</td>
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<tr>
<td>SEC 489</td>
<td>IMPLEMENTATION OF SECURITY SYSTEM MEASURES</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course will examine the process of security project planning. Students will gain knowledge in how to submit a contract requesting proposals, analyzing appropriate bids, procuring necessary components for the security system, and security system integration.</td>
</tr>
<tr>
<td>SEC 490</td>
<td>PHYSICAL SECURITY OPERATIONS CAPSTONE</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>In this course students will examine the physical security of a facility and complete a security survey to make recommendations on improvement while considering cost implications and system effectiveness.</td>
</tr>
<tr>
<td>SEC 491</td>
<td>ENTERPRISE SECURITY ADMINISTRATION CAPSTONE</td>
<td>3</td>
<td>College of Information Systems and Technology</td>
<td>This course will examine the totality of the domain areas necessary to successfully manage Enterprise Security within an organization. We will place special emphasis on integrating knowledge from the previous courses to examine the security system as a whole and make recommendations for best practices and improvement.</td>
</tr>
<tr>
<td>SEC 508</td>
<td>MODELS, THEORIES AND STRATEGIES FOR SECONDARY EDUCATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the theoretical models that underlie teaching and learning. Students examine methods for teaching all students, explore lesson plan designs, analyze the most effective teaching strategies to promote student learning, and develop a lesson plan.</td>
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</table>

| SEC 508CA | MODELS, THEORIES AND STRATEGIES FOR SECONDARY EDUCATION | 3 | College of Education | This course focuses on the theoretical models that underlie teaching and learning. Students examine methods for teaching all students, explore lesson plan designs, analyze the most effective teaching strategies to promote student learning, and develop a lesson plan. |

| SEC 532 | SECONDARY - CREATING AN EFFECTIVE LEARNING ENVIRONMENT | 3 | College of Education | This course examines the strategies used in managing a positive and respectful classroom environment within the framework of today’s diverse student population. Topics include models of discipline, establishing expectations and procedures, motivating and engaging students, parent and community engagement, and effective communication strategies. This course provides direction to teacher candidates on how and where to seek support and guides them in developing an individual classroom management plan appropriate for their targeted grade levels and needs. |

<p>| SEC 533 | INSTRUCTION AND ASSESSMENT FOR DIVERSE LEARNERS | 3 | College of Education | This course focuses on the theoretical models that underlie teaching and learning in middle and high school settings. Teacher candidates examine methods for teaching all students, explore lesson plan designs, analyze the most effective instructional and questioning strategies to promote student learning, and develop a lesson plan. Candidates also explore assessment and its relationship to lesson planning, apply the backward design process to unit and lesson planning, and analyze methods of collaborating with colleagues and communicating with parents and families. |</p>
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<th>Credits</th>
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<th>Description</th>
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<tbody>
<tr>
<td>SEC 534</td>
<td>READING IN THE CONTENT AREA</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the most current research on the design, delivery, and assessment of content-based literacy strategies in single-subject classrooms at the middle and high school levels. Foundations and trends in content area literacy, academic language strategies, disciplinary reading and writing strategies, and inquiry-based strategies are addressed in this course. The integration of new literacies and technology into content area instruction, strategies for effectively studying texts, approaches to lesson and unit planning, and benefits of collaborative learning are explored. Candidates use this knowledge to prepare a comprehensive content area literacy unit at the end of the course.</td>
</tr>
<tr>
<td>SEC 535</td>
<td>ENGLISH/LANGUAGE ARTS CONTENT AND CURRICULAR KNOWLEDGE</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the application of basic instructional methods to the content area of English and Language Arts in middle and high school settings. Teacher candidates identify the educational needs students by exploring current instructional theory, models, and strategies; and state, local, and national standards as they relate to instruction, assessment, and accountability. Skills for teaching reading and comprehending complex literary and informational texts, as well as writing, listening, and speaking in the classroom are also examined. The course also helps participants develop skills in selecting and adapting delivery methods for diverse individual students and student populations.</td>
</tr>
<tr>
<td>SEC 536</td>
<td>SOCIAL STUDIES CONTENT AND CURRICULAR KNOWLEDGE</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the application of instructional methods and strategies for teaching history and social sciences in diverse middle and high school settings. Teacher candidates review national and state standards, current issues, and approaches to instruction and assessment in the social sciences. This course assists prospective educators in developing skills to select and adapt social science resources to support curriculum that meets the needs of all learners and integrates literacy and technology, and to plan for professional development and enrichment activities. Throughout the course, candidates will complete a content-specific unit ready for use in a classroom or inclusion in a professional portfolio.</td>
</tr>
<tr>
<td>SEC 537</td>
<td>SECONDARY CONTENT AND CURRICULAR KNOWLEDGE</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the methodology and assessment strategies that enhance learning at the secondary level across content areas. The teacher candidate will use assessment data to enhance instruction that meets students’ varied learning needs. Teacher candidates will apply essential strategies to promote critical thinking and incorporate meaningful context to promote a deeper understanding of content. This course also explores multiple perspectives of students as learners of secondary content as well as current research on pedagogy.</td>
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<tr>
<td>SEC 538</td>
<td>MATHEMATICS CONTENT AND CURRICULAR KNOWLEDGE</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the pedagogy and assessment strategies of teaching mathematics in middle and high school settings. Teacher candidates identify the educational needs of secondary students by exploring national, state, and professional standards from the National Council of Teachers of Mathematics, as well as current theories, models, and strategies of instruction to meet the needs of diverse learners. Teacher candidates will focus on enhancing the meaning of mathematical concepts, developing critical thinking skills to include the use of math concepts in other disciplinary areas, and creating real-life experiences for all learners.</td>
</tr>
<tr>
<td>SEC 539</td>
<td>PHYSICAL EDUCATION CONTENT AND CURRICULAR KNOWLEDGE</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the secondary physical education classroom, professionalism, curriculum, and teaching and assessment strategies. Candidates identify the educational needs of secondary students by analyzing current instructional theory and national and state standards. Candidates examine topics including developing motor skills through activities, developing levels of physical fitness, understanding principles of human movement, developing and practicing social skills, and the value of fair play in games and sports. Candidates develop skills in selecting and adapting instruction for diverse student populations. The course also emphasizes classroom and sport/field management skills and safety as they relate to physical education instruction.</td>
</tr>
<tr>
<td>SEC 540</td>
<td>SCIENCE CONTENT AND CURRICULAR KNOWLEDGE</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to prepare teacher candidates to teach science at the secondary school level. To meet this objective, candidates explore the instructional methods in science content areas in middle level and high school settings. Candidates identify the educational needs of secondary students by exploring current instructional theory; national, state, and local standards; and social issues that affect the science classroom. The course also helps candidates develop skills in selecting and adapting instruction and management plans for diverse student populations.</td>
</tr>
<tr>
<td>SEC 541</td>
<td>VISUAL ARTS CONTENT AND CURRICULAR KNOWLEDGE</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the theory, application, and strategies of teaching the visual arts for single-subject teacher candidates. Candidates identify the educational needs of students by exploring current instructional theory, national and state standards, assessment practices, aesthetic valuing, artistic perception, and historical and cultural origins that influence the arts. Candidates develop skills in adapting delivery methods and behavior management plans for individual students and diverse populations. The course also emphasizes classroom management skills, including safety, and the use of technology as they relate to visual arts instruction.</td>
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<tr>
<td>Course Code</td>
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<td>College of Education</td>
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<tr>
<td>SEC 545</td>
<td>SECONDARY STUDENT TEACHING</td>
<td>3</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. The course will focus on the following topics: the student teaching experience, the school culture, the learning environment, instructional design, implementing assessments, instructional decision-making, analyzing learning results, reflection and self-evaluation, and planning, preparing, and implementing the teacher performance assessment. The course also provides a forum for open discussion and problem solving based on student teaching classroom experiences.</td>
</tr>
<tr>
<td>SEC 583</td>
<td>SECONDARY CLINICAL PRACTICE</td>
<td>3</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. Candidates will focus on the following topics: requirements and expectations for clinical practice, teacher performance assessment, the school culture, planning instruction, and teaching planned lessons. The course provides a forum for open discussion and problem solving based on classroom experiences. Finally, candidates will prepare and all respective tasks of the teacher performance assessment.</td>
</tr>
<tr>
<td>SEC 586</td>
<td>SECONDARY CLINICAL PRACTICE A</td>
<td>3</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. Candidates focus on the following topics: requirements and expectations for clinical practice and the teacher performance assessment, the learning environment, planning instruction, and teaching planned lessons. The course provides a forum for open discussion and problem solving based on classroom experiences and the ability to use and apply Teaching Performance Expectations. Teacher candidates begin preparing their teacher performance assessment submission.</td>
</tr>
<tr>
<td>SEC 587</td>
<td>SECONDARY CLINICAL PRACTICE B</td>
<td>3</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. Candidates focus on the following topics: school culture and diversity, pedagogical assignments and tasks, self-reflection, and preparation to serve as a beginning teacher in an induction program. The course provides practical guidance for candidates seeking a teaching position, and serves as a forum for open discussion and problem solving based on their classroom experiences and abilities to use and apply the full-range of Teaching Performance Expectations. Teacher candidates finalize and submit their completed teacher performance assessment.</td>
</tr>
<tr>
<td>SEC 590</td>
<td>SECONDARY STUDENT TEACHING PART A</td>
<td>4</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. The course will focus on the following topics: the student teaching experience, the learning environment, designing and implementing assessments in preparation for the CalTPA Task Three: Assessing Learning Task, and developing as a professional educator. The course also provides a forum for open discussion and problem solving based on student teaching classroom experiences and the ability to use and apply the Teaching Performance Expectations.</td>
</tr>
<tr>
<td>SEC 595</td>
<td>SECONDARY STUDENT TEACHING PART B</td>
<td>4</td>
<td>College of Education</td>
<td>This course will focus on the elements of the CalTPA Task Four: Culminating Teaching Experience Task. The course explores the following topics: school culture and diversity, pedagogical assignments and tasks, self-reflection, and preparation to serve as a beginning teacher in an induction program. It also provides practical guidance in seeking a teaching position. This course will serve as a forum for open discussion and problem solving based on student teaching classroom experiences and their ability to use and apply the full-range of Teaching Performance Expectations.</td>
</tr>
<tr>
<td>SEC 596</td>
<td>SECONDARY STUDENT TEACHING</td>
<td>8</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. Participants will focus on the following topics: requirements and expectations for student teaching and teacher performance assessment, the school culture, planning instruction, and teaching planned lessons. The course provides a forum for open discussion and problem solving based on student teaching classroom experiences. Finally, learners will prepare and submit Task 1, 2, and 3 of the teacher performance assessment.</td>
</tr>
<tr>
<td>SEC 598</td>
<td>SECONDARY STUDENT TEACHING: PART A</td>
<td>4</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. The course will focus on the following topics: the student teaching experience, the school culture, the learning environment, and planning, preparing, and implementing the Teacher Work Sample. The course also provides a forum for open discussion and problem solving based on student teaching classroom experiences.</td>
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<td>Course Code</td>
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<tr>
<td>SEC 599</td>
<td>SECONDARY STUDENT TEACHING: PART B</td>
<td>4</td>
<td>College of Education</td>
<td>This course will focus on the design and implementation of the Teacher Work Sample. It also provides students practical guidance in securing a teaching position. Students will examine resumes and cover letters, teaching applications, and interview strategies. Assistance in preparing an employment portfolio will be provided. This seminar also provides a forum for open discussion and problem solving based on student teaching classroom experiences.</td>
</tr>
<tr>
<td>SEI 300</td>
<td>STRUCTURED ENGLISH IMMERSION</td>
<td>3</td>
<td>College of Education</td>
<td>This course will introduce students to the concept of and methods for instructing in a Structured English Immersion (SEI) environment. Students will learn about assessment of K-12 students, state standards, research-based instructional activities, and lesson planning and implementation models. Students will study how a learner-centered approach to teaching can provide English Language Learners (ELL), as well as native English speakers, with a greater opportunity to interact meaningfully with educational materials as they learn subject matter and ELL’s acquire English.</td>
</tr>
<tr>
<td>SEI 301</td>
<td>ADVANCED STRUCTURED ENGLISH IMMERSION METHODS</td>
<td>3</td>
<td>College of Education</td>
<td>This course addresses Structured English Immersion (SEI) instruction and assessment of K-12 English Language Learners (ELLs), and is designed to meet the standards set by the Arizona Department of Education. It examines the legal, historical, and educational reasons for SEI, as well as theoretical principles of language acquisition and the role of culture in learning. It also emphasizes the alignment of ELL Proficiency Standards to Arizona’s Academic Standards and their application to lesson planning. The Arizona English Language Learner Assessment (AZELLA), use of alternative assessments, analysis of data, and the application of data to instruction, are emphasized as well. A final project synthesizes the concepts and instructional strategies taught in the course.</td>
</tr>
<tr>
<td>SEI 500</td>
<td>STRUCTURED ENGLISH IMMERSION</td>
<td>3</td>
<td>College of Education</td>
<td>This course will introduce students to the the concept of and methods for instructing in a Sheltered English environment. Students will study how a learner-centered approach to teaching can provide English Language Learners, as well as native English speakers, with a greater opportunity to interact meaningfully with educational materials as they learn subject matter and ELL students acquire English. This course will introduce students to the concept of and methods for instructing in a Structured English Immersion (SEI) environment. Students will learn about assessment of K-12 students, state standards, research-based instructional activities, and lesson planning and implementation models. Students will study how a learner-centered approach to teaching can provide English Language Learners (ELL), as well as native English speakers, with a greater opportunity to interact meaningfully with educational materials as they learn subject matter and EL Learners acquire English.</td>
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<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
<th>College or Program</th>
<th>Course Description</th>
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<tr>
<td>SEI 503</td>
<td>ADVANCED STRUCTURED ENGLISH IMMERSION METHODS</td>
<td>3</td>
<td>College of Education</td>
<td>This course addresses Structured English Immersion (SEI) instruction and assessment of K-12 English Language Learners (ELLs), and is designed to meet the standards set by the Arizona Department of Education. It examines the legal, historical, and educational reasons for SEI, as well as theoretical principles of language acquisition and the role of culture in learning. It also emphasizes the alignment of ELL Proficiency Standards to Arizona's Academic Standards and their application to lesson planning. The Arizona English Language Learner Assessment (AZELLA), use of alternative assessments, analysis of data, and the application of data to instruction are emphasized as well. A final project synthesizes the concepts and instructional strategies taught in the course.</td>
</tr>
<tr>
<td>SEI 505</td>
<td>Structured English Immersion</td>
<td>3</td>
<td>College of Education</td>
<td>This course addresses Structured English Immersion (SEI) instruction and assessment of K-12 English language learners (ELLs). It is designed to meet the standards set by the Arizona Department of Education. The course examines the legal, historical, and educational reasons for SEI, as well as theoretical principles of language acquisition and the role of culture in learning. It also emphasizes the alignment of English Language Proficiency (ELP) Standards to Arizona's Academic Standards, and their application to lesson planning. The Arizona English Language Learner Assessment (AZELLA), plus the use of alternative assessments, analysis of data, and the application of data to instruction, are integral in the course. A final project synthesizes the concepts and instructional strategies taught in the course.</td>
</tr>
<tr>
<td>SEI 506</td>
<td>STRUCTURED ENGLISH IMMERSION - SECONDARY</td>
<td>3</td>
<td>College of Education</td>
<td>This course addresses legal and historical foundations of structured English immersion (SEI) foundations, instructional elements and language development of English learners in secondary grades, and culturally relevant instruction. Candidates explore SEI identification, SEI models, and English Language Proficiency Standards. Candidates also examine language acquisition theories, elements of language, and language domains. Candidates learn instructional strategies for academic English development in secondary settings. This course is designed to meet the standards set by the Arizona Department of Education.</td>
</tr>
<tr>
<td>SEM 700IR</td>
<td>DOCTORAL PROGRAM ORIENTATION SEMINAR</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>SEM/700IR is designed to promote doctoral-level inquiry and reinforce the integrated scientist-practitioner approach of I-O psychology and include the leadership emphasis of the UOPX School of Advanced Studies. During SEM/700IR, learners participate in structured activities and guided dialogue to strengthen their understanding of the doctoral program requirements and expectations for I-O related doctoral-level thinking, research, and community building. On completing SEM/700IR, students are well positioned to transition to their first content-based doctoral course with a vision for successfully completing the remainder of the program.</td>
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<td>Course Code</td>
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<tr>
<td>SEM 700R</td>
<td>DOCTORAL PROGRAM ORIENTATION SEMINAR</td>
<td>0</td>
<td>School of Advanced Studies</td>
<td>SEM/700R is designed to promote active doctoral-level inquiry and reinforce the School of Advanced Studies’ integrated scholarship, practice, and leadership approach. During SEM/700R, students participate in structured activities and guided dialogue to strengthen their understanding of the doctoral program requirements and expectations for doctoral-level thinking, research, and community building.</td>
</tr>
<tr>
<td>SIM 100</td>
<td>SIMULATION LAB PRACTICE</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to develop basic clinical skills under the supervision of a clinical faculty.</td>
</tr>
<tr>
<td>SIM 400</td>
<td>IMMERSIVE LEARNING</td>
<td>0</td>
<td>College of Health Sciences and Nursing</td>
<td>This course is designed to facilitate immersive learning, develop critical thinking skills, and advance clinical judgment, under the supervision of a clinical faculty.</td>
</tr>
<tr>
<td>SMH 591</td>
<td>CREATING A SUSTAINABLE HEALTH CARE ORGANIZATION</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course explores the opportunities and challenges for health administrators as they seek to create organizational environments focused on sustainability. Topics include understanding sustainability in health sector contexts, assessing institutional practices, facilitating culture change, and innovation in the context of health care sustainability.</td>
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<td>Course Code</td>
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<td>SMH 593</td>
<td>THE ECONOMICS OF HEALTH CARE SUSTAINABILITY</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course examines the economic issues related to the management of resources in the creation and day-to-day operations of sustainability-focused organizations. Topics include cost-benefit analysis of sustainable products, supply chains, and corporate partnerships, as well as sustainability metrics across the health sector.</td>
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<tr>
<td>SMH 596</td>
<td>ISSUES IN ENVIRONMENTAL SUSTAINABILITY</td>
<td>3</td>
<td>College of Health Sciences and Nursing</td>
<td>This course will explore the impact of sustainability across the health sector. Topics include the evolving strategies that are transforming health technology, regulation, and societal and community interactions. Topics include the use of emerging evidenced based knowledge to support environmental sustainability.</td>
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<tr>
<td>SOC 100</td>
<td>INTRODUCTION TO SOCIOLOGY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course is an introduction to the set of perspectives on human life that allows us to understand how our personal lives are affected by our place in society. It explores ways of looking at the world that allow us to understand how the events and experiences of our lives are part of group dynamics, of social institutions, and of cultural meanings. It allows us to see personal events and meanings as affected by historical forces and to see how historical events may be shaped by personal choices.</td>
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<tr>
<td>SOC 110</td>
<td>TEAMWORK, COLLABORATION, AND CONFLICT RESOLUTION</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides an applied approach to teambuilding, collaboration, and conflict resolution. Students must understand and apply these concepts within academic and professional settings. Students develop structures, processes, and strategies to create and maintain effective teams. Gender, cultural, and individual considerations in team dynamics are also explored.</td>
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<tr>
<td>SOC 262</td>
<td>CONTEMPORARY AMERICAN SOCIETY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>Students in this course will explore the implications of ethnicity, culture, and diversity within the context of society. Students will be introduced to racial and ethnic relations, prejudice, stereotypes, discrimination and adaptation and conflict in diverse cultures.</td>
</tr>
<tr>
<td>SOC 315</td>
<td>CULTURAL DIVERSITY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course focuses on the issues, challenges and opportunities presented by U.S. population diversity. Emphasis is placed on workplace issues related to employee diversity in terms of gender, race/ethnicity, socioeconomic class and cultural background.</td>
</tr>
<tr>
<td>SOC 333</td>
<td>GENDERS IN SOCIETY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>The objective of this course is to explore gender differences and communication. This course introduces students to gender inclusiveness and sensitivity through the examination of the roles of genders in society. Students will focus on gender communication in business, organizations, family and the media. Additionally, students will explore communication traits of men and women and the impact of miscommunication between genders.</td>
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<tr>
<td>SOC 335</td>
<td>THE PEOPLES AND CULTURES OF ASIA</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course provides students with an overview of the cultural traditions and contemporary development of Asian countries. Course topics include the geography, history, politics, economic development, and social conditions of Asian countries.</td>
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<td>SOC 337</td>
<td>CONTEMPORARY LATIN AMERICAN SOCIETY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces the cultural perspectives of Latin America. Students will explore cultural geography, ethnicity, class and culture, gender, and challenges facing Latin America.</td>
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<tr>
<td>SOC 338</td>
<td>THE AFRICAN AMERICAN EXPERIENCE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course serves as an introduction to the African American experience. This course will explore the social construction of identity, culture, and the inequalities African Americans face in popular American culture. Race, class, and gender of the African American people will be explored from a historical to modern day perspective.</td>
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<tr>
<td>SOC 721</td>
<td>SOCIAL, POLITICAL, &amp; ETHICAL ASPECTS OF HIGHER EDUCATION</td>
<td>3</td>
<td>School of Advanced Studies</td>
<td>Learners will undertake research into the intertwined aspects of social and political constructs as they impact ethical decision-making in higher education administration. Stakeholders, economics, political agendas, beliefs, values, cultures, and religions will be examined within a framework of ethical theories of problem-solving and resolution strategies. Students will conclude the course with a personal assessment of ethical philosophy as it applies to the realm of higher education.</td>
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<tr>
<td>SPAN 110</td>
<td>CONVERSATIONAL SPANISH I</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>SPAN 110 is an introductory course in conversational Spanish. The objective of the course is to teach students basic vocabulary and grammar, with an emphasis in the meaningful use of the language and an introduction to Hispanic cultures. Upon completion of the course, students should be able to communicate effectively in Spanish, using basic words and phrases learned during the course.</td>
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<tr>
<td>SPAN 114</td>
<td>CONVERSATIONAL SPANISH II</td>
<td>College of Humanities and Sciences</td>
<td>3</td>
<td>SPAN/114 is the second course in a two-course sequence presenting topics in conversational Spanish. The objective of the course is to teach students Spanish vocabulary and grammar, with an emphasis in the meaningful use of the language and an introduction to Hispanic cultures. Upon completion of the course, students should be able to communicate effectively in Spanish, using basic words and phrases learned during the course.</td>
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<tr>
<td>SPAN 520</td>
<td>Spanish for Educators, Basic</td>
<td>College of Education</td>
<td>3</td>
<td>In this course, participants are introduced to simple Spanish grammar and knowledge of the Hispanic culture. Educators who are beginning Spanish-language learners are instructed on how to communicate with English language learners and their parents. Emphasis is on basic communication skills associated with real-life situations, the classroom environment, student praise and encouragement, school personnel, and school terminology.</td>
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<tr>
<td>SPAN 521</td>
<td>Spanish for Educators, Intermediate</td>
<td>College of Education</td>
<td>3</td>
<td>This course prepares educators to effectively communicate with students and parents in Spanish. Participants focus on real-life situations, the classroom, and school terminology using complex grammatical structures, verb tenses, and conjugations. In addition, participants analyze the sociolinguistic aspect of the Spanish language to better comprehend cultural differences. Basic understanding and knowledge of Spanish, as gained through an introductory Spanish for Educators course, is required.</td>
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<tr>
<td>SPE 300</td>
<td>ORIENTATION TO THE EXCEPTIONAL CHILD</td>
<td>College of Education</td>
<td>3</td>
<td>This course provides an overview of the categories of exceptionality for elementary age students with special needs. The course focuses on differentiated methods and techniques used for the identification, assessment, and instruction of diverse populations. Historical perspectives and information related to special education law, and current policies and practices are examined.</td>
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<td>SPE 300CA</td>
<td>ORIENTATION TO THE EXCEPTIONAL CHILD</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of the categories of exceptionality for elementary age students with special needs. The course focuses on differentiated methods and techniques used for the identification, assessment, and instruction of diverse populations. Historical perspectives and information related to special education law, and current policies and practices are examined.</td>
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<tr>
<td>SPE 300FE</td>
<td>SPECIAL EDUCATION FIELD EXPERIENCE</td>
<td>1</td>
<td>College of Education</td>
<td>Students will complete special education field experience activities.</td>
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<tr>
<td>SPE 512</td>
<td>SPECIAL EDUCATION ASSESSMENT AND INTERPRETATION</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the task of assessing the exceptional child, with an emphasis on measuring a child's abilities and diagnosing his or her strengths and needs. Commonly used tests and evaluation systems used in public school special education programs are examined. The course also addresses specific diagnostic procedures and the link between interpretation and the instructional process. Basic instructional, assessment, and behavioral recommendations are discussed.</td>
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<tr>
<td>SPE 513</td>
<td>ORIENTATION TO THE EXCEPTIONAL CHILD</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of the different categories of exceptionality. Students will be introduced to special education laws and their implications for delivery systems, transition plans, and identification and placement procedures.</td>
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<td>SPE 556</td>
<td>CHARACTERISTICS OF PHYSICAL &amp; HEALTH DISABILITIES</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of the unique characteristics, learning styles, and challenges faced by individuals with physical and health disabilities, including students with traumatic brain injury, other health impairments, and sensory disorders. Attention is given to federal and state regulations as they pertain to qualifying these individuals for special education services within the schools. Service delivery options, including self-contained placements and inclusion, and their impact on students will be analyzed. Instructional strategies, accommodations, adaptations, and curricular modifications will be explored.</td>
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<tr>
<td>SPE 557</td>
<td>COLLABORATION WITH FAMILIES OF STUDENTS WITH DISABILITIES</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the interrelationships of varied services for students with disabilities. Emphasis is placed on meeting the academic and social-emotional needs of students with disabilities by working with parents, professionals, and community services to develop collaborative and productive professional relationships.</td>
</tr>
<tr>
<td>SPE 558</td>
<td>TRANSITION PLANNING FOR ADOLESCENTS WITH DISABILITIES</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on the role of the special education teacher as he/she transitions adolescents with disabilities into adult living. The course examines student transition between the educational setting, the home environment, and employment and community environments. Emphasis is placed on the needs of adolescents with cognitive and behavioral disorders in secondary school special education programs. Strategies to improve academic, social, career/vocational, and transition skills are also discussed. Students will learn skills and concepts in working with students with special needs, parental involvement, and the community.</td>
</tr>
<tr>
<td>SPE 559</td>
<td>CHARACTERISTICS OF LEARNING DISABILITIES</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines the foundations of special education and characteristics of learning disabilities. Causes attributed to learning disabilities, the referral process, and available programs or service delivery options are examined. Various assessment and remediation techniques, as well as the use of appropriate classroom materials, are analyzed and evaluated. Curricular modifications for students in inclusive settings are also explored.</td>
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<td>SPE 573</td>
<td>CHARACTERISTICS OF EXCEPTIONALITIES</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of the characteristics of students with varying exceptionalities. Students will be introduced to legal foundations, learner characteristics, and instructional considerations. Emphasis is placed on collaborating with families of children with exceptionalities.</td>
</tr>
<tr>
<td>SPE 574</td>
<td>CHARACTERISTICS OF INTELLECTUAL/DEVELOPMENTAL DISABILITIES</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines issues related to the instruction of students with intellectual and developmental disabilities. Individuals with a traumatic brain injury will be considered among this population. Attention is given to legal foundations, learner characteristics, and instructional considerations. Emphasis is placed on collaborating with families of children with intellectual and developmental disabilities.</td>
</tr>
<tr>
<td>SPE 575</td>
<td>INCLUSION STRATEGIES OF THE SPECIAL EDUCATOR</td>
<td>3</td>
<td>College of Education</td>
<td>This course examines the roles of special educators when including students with disabilities into general education classrooms. Options for success that consider peer relationships, systematic instruction, behavior management, and collaboration are explored. This course focuses on inclusion strategies and collaborative activities that enable special educators, general classroom teachers, and administrators to successfully provide an optimal educational environment for students with disabilities.</td>
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<tr>
<td>SPE 576</td>
<td>CHARACTERISTICS OF AUTISM SPECTRUM DISORDERS</td>
<td>3</td>
<td>College of Education</td>
<td>This introductory course is designed to assist teacher candidates in developing strategies and techniques to support students with Autism Spectrum Disorders (ASD). This class is designed to familiarize teacher candidates with the complexity of ASD. The course provides theoretical background and practical instructional strategies needed for working with students with ASD. Participants will gain a better understanding of key issues related to inclusive instructional practices, adjust behavioral challenges, as well as foster communication and social-perceptual thinking skills.</td>
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<td>SPE 577</td>
<td>SPECIAL EDUCATION STUDENT TEACHING</td>
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<td>This course emphasizes the practical application of educational theories and methods. The course will focus on the following topics: the student teaching experience, the school culture, the learning environment, instructional design, implementing assessments, instructional decision-making, analyzing learning results, reflection and self-evaluation, and planning, preparing, and implementing the teacher performance assessment. The course also provides a forum for open discussion and problem solving based on student teaching classroom experiences.</td>
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<tr>
<td>SPE 578</td>
<td>MODELS, THEORIES AND INSTRUCTIONAL STRATEGIES FOR SPE</td>
<td>3</td>
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<td>This course focuses on the theoretical models that underlie teaching and learning. Students examine methods for teaching all students, explore lesson plan designs, analyze the most effective teaching strategies to promote student learning, and develop a lesson plan.</td>
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<tr>
<td>SPE 584</td>
<td>LEARNING DISABILITIES AND LANGUAGE AND DEVELOPMENT DISORDERS</td>
<td>3</td>
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<td>This course examines the characteristics of students with learning disabilities and language and development disorders. Emphasis is placed on classroom management, instructional strategies, assessment, and augmentative and alternative technologies. Attention is given to the referral process, and available program or service delivery options.</td>
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<tr>
<td>SPE 591</td>
<td>CHARACTERISTICS OF EXCEPTIONALITIES</td>
<td>3</td>
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<td>This course examines teaching and managing students with mild disabilities. Special emphasis is placed on specific learning disabilities, intellectual and developmental disabilities, and emotional disturbance. The etiology, characteristics, philosophies, service delivery models available, methods of instruction, and behavior management techniques of each disability area are discussed in depth.</td>
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<td>SPE 594</td>
<td>SPECIAL EDUCATION STUDENT TEACHING: PART A</td>
<td>4</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. The course will focus on the following topics: the student teaching experience, the school culture, the learning environment, and planning, preparing, and implementing the Teacher Work Sample. The seminar also provides a forum for open discussion and problem solving based on student teaching classroom experiences.</td>
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<tr>
<td>SPE 595</td>
<td>SPECIAL EDUCATION STUDENT TEACHING: PART B</td>
<td>4</td>
<td>College of Education</td>
<td>This course will focus on the design and implementation of the Teacher Work Sample. It also provides students practical guidance in securing a teaching position. Students will examine resumes and cover letters, teaching applications, and interview strategies. Assistance in preparing an employment portfolio will be provided. This seminar also provides a forum for open discussion and problem-solving based on student teaching classroom experiences.</td>
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<td>SPE 596</td>
<td>SPECIAL EDUCATION STUDENT TEACHING</td>
<td>8</td>
<td>College of Education</td>
<td>This course emphasizes the practical application of educational theories and methods. Participants will focus on the following topics: requirements and expectations for student teaching and teacher performance assessment, the school culture, planning instruction, and teaching planned lessons. The course provides a forum for open discussion and problem solving based on student teaching classroom experiences. Finally, learners will prepare and submit Task 1, 2, and 3 of the teacher performance assessment.</td>
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<tr>
<td>SPEC 510</td>
<td>SPECIALIZATION COURSE</td>
<td>4</td>
<td>College of Humanities and Sciences</td>
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<td>SPED 530</td>
<td>Introduction to Learners with Special Needs</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to provide an overview for working with exceptional learners, ages 3 years to 21 years. Participants explore methods to instruct and assess learners with special needs and create individualized education programs. Historical perspectives, special education law, and current policies and practices are examined.</td>
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<tr>
<td>SPED 531</td>
<td>Special Education Teaching Methods</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of teaching methods used in the K-12 special education classroom, with an emphasis on students with specific learning disabilities, emotional disabilities, and other mild to moderate disabilities. Participants explore the relationship between individual student characteristics and the development of an Individualized Education Program, as well as: instructional implications of special education categories, characteristics of various service delivery models, lesson planning, instructional strategies, classroom organization and management, crisis prevention, transition planning, and career counseling. Communication through consultation and collaboration, and professional and ethical practices are also examined.</td>
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<tr>
<td>SPED 532</td>
<td>Special Education Assessment</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides an overview of assessment in the K-12 special education classroom. Participants focus on assessing learners with special needs, with an emphasis on measuring a learner's abilities and diagnosing his or her strengths and needs. Commonly used tests and evaluation systems used in public school special education programs are examined. Participants review guidelines and procedures for developing the individualized education program and evaluate the use of progress monitoring assessments to assess student performance. The special education referral process, the use of response to intervention for assessment and remedial purposes, and basic remediation principles and strategies are also discussed.</td>
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<tr>
<td>SPED 533</td>
<td>Mainstreaming and Inclusion</td>
<td>3</td>
<td>College of Education</td>
<td>The focus of this course is mainstreaming and inclusion of students with special needs in regular classrooms. Participants explore the history and evolution of special education, including federal legislation and related standards. Identification and referral, lesson planning, modifications and accommodations, communication and collaboration, and assessment are also examined.</td>
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<td>SPED 534</td>
<td>Speech and Language Disorders</td>
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<td>College of Education</td>
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<td>This course provides educators with an overview</td>
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<td>of speech and language disorders. Participants</td>
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<td>examine language acquisition and development;</td>
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<td>language disorders; speech, articulation, and</td>
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<td>phonological disorders; voice, swallowing, and</td>
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<td>fluency disorders; and hearing disorders.</td>
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<td>Classroom management, instructional strategies,</td>
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<td>assessment, and augmentative and alternative</td>
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<td>technologies are also explored.</td>
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<td>SPED 535</td>
<td>Overview of Severe Disabilities</td>
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<td>College of Education</td>
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<td>This course provides K-12 educators with an</td>
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<td>overview of severe disabilities. Participants</td>
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<td>examine the categories and characteristics of</td>
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<td>severe disabilities including impairments,</td>
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<td>injuries, and disorders. Special education laws,</td>
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<td>teaching strategies, assessment, placement</td>
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<td>options, augmentative and assistive technology,</td>
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<td>communication and collaboration among stakeholders,</td>
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<td>and cultural considerations are also explored.</td>
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<td>SPED 536</td>
<td>Transition Planning for Adolescents with</td>
<td>3</td>
<td>College of Education</td>
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<td>Disabilities</td>
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<td>This course focuses on the role of the special</td>
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<td>education teacher in transitioning adolescents</td>
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<td>with disabilities into adult living. The course</td>
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<td>examines student transition between the</td>
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<td>educational setting, the home environment, and</td>
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<td>employment and community environments. Emphasis</td>
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<td>is placed on the needs of adolescents with</td>
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<td></td>
<td>cognitive and behavioral disorders in secondary</td>
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<td></td>
<td>school special education programs. Strategies to</td>
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<td>improve academic, social, career/vocational, and</td>
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<td>transition skills are also discussed. Participants</td>
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<td>learn skills and concepts in working with</td>
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<td>students with special needs, their families, and</td>
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<td>the community.</td>
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<tr>
<td>SPED 537</td>
<td>Mathematics Instruction for Special Education</td>
<td>3</td>
<td>College of Education</td>
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<td>This course focuses on the vertical alignment</td>
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<td>of national, state, and local mathematics</td>
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<td>standards used to deliver content instruction in</td>
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<td>the area of mathematics to learners with</td>
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<td>exceptional learning needs. In addition, this</td>
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<td>course will provide the candidates the</td>
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<td>opportunity to examine and analyze strategies</td>
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<td>that support learner development, learner</td>
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<td>differences, content knowledge, application of</td>
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<td>content, assessment, planning instruction, and</td>
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<td>professional practices.</td>
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<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>College or Department</td>
<td>Description</td>
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<tr>
<td>SPED 538</td>
<td>Special Education in Early Childhood</td>
<td>3</td>
<td>College of Education</td>
<td>This course helps prepare participants to support the development and learning of young and diverse students with special needs. Participants learn the basic foundations and principles of early childhood special education, including diagnosis and monitoring, ethics, and assessment. Best practices for classroom management, behavior modification techniques, and effective ways to communicate with families are also explored.</td>
</tr>
<tr>
<td>SPED 560</td>
<td>TEACHING LEARNERS WITH DISABILITIES</td>
<td>1</td>
<td>College of Education</td>
<td>This course is designed for educators to investigate current disabilities and strategies for a variety of different content areas in order to implement best practices. Participants investigate different teaching methods correlating with various disabilities/abilities in the PK-12 setting. Participants have the opportunity to specifically gear their learning based on interests, content area, and grade level with specific emphasis on best practices and current trends.</td>
</tr>
<tr>
<td>SPKNGWKSP</td>
<td>BASIC PUBLIC SPEAKING/PRESENTATION SKILLS</td>
<td>0</td>
<td>Non-College Specific</td>
<td>This is not an actual course. It has been entered as a means to schedule a non-academic activity.</td>
</tr>
<tr>
<td>SSCEU 3350</td>
<td>LEAN SIX SIGMA GREEN BELT</td>
<td>8</td>
<td>School of Continuing Education</td>
<td>The Define, Measure, Analyze, Improve, and Control (DMAIC) model is the foundation of Six Sigma methodology. Lean Six Sigma incorporates the DMAIC model with lean methodologies used to streamline business processes. In this course, students will focus on the individual phases of the model, by exploring how each phase impacts the success of projects. In addition, students will learn how the project scope, process mapping, and change management play into the six sigma methodology, while applying lean concepts to reduce waste. 80 hours, 8 - weeks.</td>
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<td>Course Code</td>
<td>Course Title</td>
<td>Credit Hours</td>
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<tr>
<td>SSCEU 3400</td>
<td>LSS GREEN BELT: EXAMS</td>
<td>1</td>
<td>School of Continuing Education</td>
<td>The final course in LSS Green Belt Certificate Program (noncredit) is a collection of exams that measure the concepts covered in the program. There are four exams, Define, Measure, Analyze, and Improve and Control that align with the four courses in the program. The course provides 1 continuing education units over one 10-hour workshop.</td>
</tr>
<tr>
<td>STATWKSHP</td>
<td>STATISTICS WORKSHOP</td>
<td>0</td>
<td>Non-College Specific</td>
<td>Non-credit bearing course for Statistics Workshop offered at campus.</td>
</tr>
<tr>
<td>STATWKS</td>
<td>OPEN STATISTICS LAB</td>
<td>0</td>
<td>Non-College Specific</td>
<td>Open lab for students seeking additional help in statistics.</td>
</tr>
<tr>
<td>STEAM 506</td>
<td>STEAM Education: Curriculum and Instruction</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on researching, analyzing, and applying curricular theory and philosophy of best practices in the 21st century classroom for implementing STEAM education. Special attention is given to STEAM-specific instructional strategies such as project-based assessment, inquiry-based learning, and conceptual change. Participants focus on planning and practical applications, differentiated instruction, collaboration, the use of technology, and inclusion of the arts in the development of effective K-12 learning environments that involve creating solutions to real-world problems.</td>
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<td>Course Prefix</td>
<td>Course Title</td>
<td>Credits</td>
<td>College of Education</td>
<td>Description</td>
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<tr>
<td>STEAM 507</td>
<td>STEAM Education: Assessment Strategies</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the assessment and evaluation of K-12 student learning outcomes in STEAM. The focus is on using a variety of assessments for evaluating integrated STEAM standards education. Various assessment types are compared for STEAM processes, products, and performances (content). Special consideration is given to both formative and summative assessments. Participants prepare STEAM assessments and tools for processes, products, and performances (content) in current classroom settings.</td>
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<tr>
<td>STEM 506</td>
<td>STEM: Curriculum and Instruction</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on researching, analyzing, and applying curricular theory and philosophy of best practices in the 21st century classroom for implementing STEM education. Special attention is given to STEM-specific instructional strategies such as project-based assessment, inquiry-based learning, and conceptual change. Participants focus on planning and practical applications, differentiated instruction, collaboration, and the use of technology in the development of effective K-12 learning environments.</td>
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<tr>
<td>STEM 507</td>
<td>STEM: Assessment Strategies</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the assessment and evaluation of K-12 student learning outcomes in STEM. The focus is on using multiple assessment tools and the construction of performance and project-based assessments. Participants examine a variety of data to inform instructional practice as well as evaluate the effectiveness of the assessment tools.</td>
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<tr>
<td>STEM 508</td>
<td>STEM: Critical Thinking</td>
<td>3</td>
<td>College of Education</td>
<td>This course provides participants with the skills to evaluate and use instructional methods, curricular materials, and resources for critical thinking development in STEM. Multiple perspectives of K-12 students in STEM-related content areas are explored. Participants examine instructional models to develop skills in identifying the needs of diverse students and selecting and adapting delivery methods to support critical thinking.</td>
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<td>Course Code</td>
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<td>STR 581</td>
<td>STRATEGIC PLANNING &amp; IMPLEMENTATION</td>
<td>3</td>
<td>School of Business</td>
<td>This course integrates concepts from all prior courses in the program. Students apply the concepts of strategic planning and implementation to create sustainable competitive advantage for an organization. Other topics include environmental scanning, strategic analysis, corporate social responsibility, implementation, evaluation, and risk management.</td>
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<tr>
<td>SUS 300</td>
<td>ENVIRONMENTAL SUSTAINABILITY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>Students will be presented with a broad treatment of the preservation and efficient use of resources as well as methods of reversing current resource consumption. Topics will include sustainable practices, population growth, hydrologic cycle, water treatment processes, waste management, alternative energies, and sustainable design.</td>
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<tr>
<td>SUS 310</td>
<td>INDUSTRIAL ECOLOGY</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces students to the field of industrial ecology. Students examine the interaction of industrial activities and the management of resources to minimize the negative impact on the environment due to these activities through the promotion of sustainability. Emphasis is placed on the flow of materials and energy through industrial and technological systems. Topics include technology and society, sustainability, biological and industrial ecology, cost analysis, and life-cycle assessment.</td>
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<tr>
<td>SUS 330</td>
<td>INTRODUCTION TO SUSTAINABLE AGRICULTURE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces principles in sustainable agriculture as it relates to environmental and socioeconomic issues. Students evaluate the environmental impact of conventional agriculture, and the solutions that sustainable agriculture provides. Students examine the principles and effectiveness of sustainable agriculture and its ability to meet the global demand for food. Upon completion of the course, students are able to analyze issues regarding sustainable agriculture and its effects on society and the environment.</td>
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<td>Course Code</td>
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<td>SUS 350</td>
<td>GREEN BUILDING AND URBAN PLANNING</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>This course introduces students to the practices of green building design and urban planning. Students examine the principles of green building with a focus on land use and urban design and development. Upon completion of the course, students are able to evaluate sustainable design considerations, including economic analysis, environmental policies and strategies, land and energy usage, resource and waste reduction, transportation, and urbanization.</td>
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<tr>
<td>SUS 370</td>
<td>SUSTAINABLE ECOSYSTEMS</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>In this course, students evaluate the principles of sustainable practices in aquatic and terrestrial environments. Students analyze the factors that govern ecosystems sustainability which include density-dependent regulations, mechanisms of biodiversity, invasive species, and equilibrium dynamics. The impact of human activities and management practices on the environment is examined. Emphasis is placed on applying ecological theory to restore and manage habitats and populations.</td>
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<tr>
<td>SUS 380</td>
<td>SUSTAINABLE PLANNING AND LAND USE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>In this course, students evaluate strategies that lead to the promotion of sustainable development, planning, and land use. Students develop a sustainable land use plan for natural and human-dominated landscapes and its impact on socioeconomic issues. Upon completion of the course, students are able to apply management strategies and relevant land use practices to achieve sustainability.</td>
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<tr>
<td>SUS 385</td>
<td>SUSTAINABLE OCEAN USE</td>
<td>3</td>
<td>College of Humanities and Sciences</td>
<td>In this course, students evaluate the principles of sustainable ocean use. Students analyze the environmental and economic role of the oceans. The sources and impact of ocean environmental degradation are examined. Topics include fisheries, aquaculture, natural resources and uses, and pollution. Sustainable management practices are analyzed by examining global environmental policies and regulations.</td>
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<td>Course Code</td>
<td>Course Title: Elementary</td>
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<td>College of Education</td>
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<tr>
<td>TCH 501</td>
<td>Teaching Methods: Art</td>
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<td>College of Education</td>
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<td>This course is designed to prepare participants to integrate the visual arts across elementary curriculum. The elements of art and principles of design, art methods, lesson planning, and classroom management techniques, with particular emphasis on diverse students, are examined. Participants draw, paint, make prints, and create sculptures appropriate for the elementary setting.</td>
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<td>TCH 502</td>
<td>Teaching Methods: Language Arts</td>
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<td>College of Education</td>
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<td>This course explores theories, models, and strategies for teaching and learning language arts in the elementary school. Participants explore and apply strategies for teaching reading, writing, listening, and speaking. Technology and assessment in language arts is also examined.</td>
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<tr>
<td>TCH 503</td>
<td>Teaching Methods: Mathematics</td>
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<td>College of Education</td>
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<td>This course emphasizes content and process standards and pedagogical instruction that enhance learning in P-8 mathematics. Participants explore teaching mathematics through research-based practices, problem-solving, and developmentally effective instructional strategies. Participants also examine assessment techniques, technology tools, instructional leadership, diverse learning needs, and materials management.</td>
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<tr>
<td>TCH 504</td>
<td>Teaching Methods: Science</td>
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<td>College of Education</td>
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<td>This course prepares K-8 teachers to develop a balanced and articulated elementary school science program that promotes inquiry. Participants discuss the evaluation of texts and reference materials, the development of hands-on activities and assessments, and the use of teacher-made materials and technology. Participants also evaluate resources for effective instructional strategies, including safety best practices.</td>
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<tr>
<td>TCH 505</td>
<td>Teaching Methods: Elementary Social Studies</td>
<td>3</td>
<td>College of Education</td>
<td>This teaching methods course is designed for K-8 elementary educators who teach social studies. Participants learn to facilitate student-centered, differentiated learning. Participants explore hands-on strategies for designing and implementing cross-curricular work, integrating literacy, creating assessments, and incorporating 21st-century technology to engage learners.</td>
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<tr>
<td>TCH 510</td>
<td>Secondary Teaching Methods</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on enhancing learning at the secondary level. Current trends and issues affecting the secondary classroom are examined, including communication, collaboration, creativity, and critical thinking. Participants develop and evaluate standards-based instruction, curricular materials, and assessment strategies aligned to 21st-century skills.</td>
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<tr>
<td>TCH 511</td>
<td>Teaching Methods: Secondary Art</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to explore secondary art instruction. Participants learn to create relevant art lesson plans that incorporate all art disciplines for a diverse student body. Advocacy for the arts, assessing student art, incorporating art from diverse perspectives, creativity, art classroom management, and using technology in the art classroom are also explored.</td>
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<tr>
<td>TCH 513</td>
<td>Teaching Methods: Secondary Mathematics</td>
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<td>College of Education</td>
<td>This course provides participants with the knowledge of research and standards-based pedagogical instructional practice that facilitate learning in the secondary mathematics classroom. Participants explore diversity and equity, mathematics standards and curriculum, and technology integration, as critical components of planning for and implementing mathematics instruction and assessment. In addition, participants examine the importance of teacher reflection, instructional leadership, and professional development to continuously improve one's teaching of mathematics.</td>
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<tr>
<td>TCH 514</td>
<td>Teaching Methods: Secondary Science</td>
<td>3</td>
<td>College of Education</td>
<td>This course is designed to prepare participants to teach science at the secondary school level. To meet this objective, participants explore the instructional methods in science content areas in middle level and high school settings. Participants identify the educational needs of secondary students by exploring current instructional theory; national, state, and local standards; and social issues that affect the science classroom. The course also helps prospective educators develop skills in selecting and adapting instruction and management plans for diverse student populations.</td>
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<tr>
<td>TCH 515</td>
<td>Teaching Methods: Secondary History/Social Studies</td>
<td>3</td>
<td>College of Education</td>
<td>This course explores the application of basic instructional methods and strategies of teaching social studies in middle school and high school settings. Participants identify the educational needs of secondary students by exploring current instructional and assessment theory; national, state, and local standards; and social issues that are found in various social studies courses. The course also helps prospective educators develop skills in selecting and adapting delivery methods and behavior management plans for diverse individual students and student populations.</td>
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<tr>
<td>TCH 520</td>
<td>TEACHING METHODS</td>
<td>3</td>
<td>College of Education</td>
<td>This course focuses on general methodology to enhance student learning in today's diverse K-12 classrooms. Participants explore instructional planning, instructional strategies, and assessment. This course provides participants with the opportunity to develop and evaluate instructional materials and assessment strategies.</td>
</tr>
<tr>
<td>TCH 533</td>
<td>Teaching Methods: Mathematics Assessment</td>
<td>3</td>
<td>College of Education</td>
<td>This course promotes the understanding of theories guiding math instruction within the framework of the Common Core State Standards (CCSS) and National Council of Teachers of Mathematics (NCTM) principles and standards. Participants select, develop, and evaluate assessment tools aligned to Common Core State Standards in the K-8 mathematics classroom. Particular emphasis is given to implementing timely, relevant, and thoughtful assessment and analyzing student errors and misunderstandings. By using this approach, ongoing, constructive, and supportive feedback serves as a meaningful instructional tool for students.</td>
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<tr>
<td>TCH 543</td>
<td>Teaching Methods: Remedial Mathematics</td>
<td>3</td>
<td>College of Education</td>
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<tr>
<td>TECH 509</td>
<td>USING WEB TOOLS IN THE CLASSROOM</td>
<td>1</td>
<td>College of Education</td>
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<tr>
<td>TECH 510</td>
<td>USING APPS IN THE CLASSROOM</td>
<td>1</td>
<td>College of Education</td>
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<tr>
<td>TECH 511</td>
<td>USING GOOGLE TOOLS IN THE CLASSROOM</td>
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<td>College of Education</td>
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</table>

**TCH 543 Teaching Methods: Remedial Mathematics**

This course is designed to provide participants with knowledge of standards-based pedagogical instructional practices to facilitate and enhance learning for students who struggle with mathematics. Participants examine diagnostic information on mathematics difficulties and strategies for systematic intervention and remediation. The assessment and evaluation of progress and meeting diverse learning needs is also explored.

**TECH 509 USING WEB TOOLS IN THE CLASSROOM**

This course introduces K-12 teachers to a variety of web tools that can be used to enhance instruction. The evolution of the Internet to an interactive tool for collaboration and information sharing is examined. Tools for collaborating and sharing as well as tools that can be used to enhance classroom management are explored. Participants design instructional activities that incorporate a variety of web tools to enhance learning.

**TECH 510 USING APPS IN THE CLASSROOM**

This course introduces K-12 teachers to the use of apps in the classroom. A variety of apps to supplement classroom instruction are examined. Tools to support students and teachers in creating original apps are also explored. Participants design an original app to supplement instruction.

**TECH 511 USING GOOGLE TOOLS IN THE CLASSROOM**

This course introduces K-12 teachers to the use of Google tools in the classroom. A variety of Google tools to support classroom communication and collaboration are examined. Tools for learning, creating, and solving problems are also explored. Participants create original instructional products and lesson plans using Google tools.
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<tr>
<th>Course Code</th>
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<th>Credit Hours</th>
<th>College of Education</th>
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</thead>
<tbody>
<tr>
<td>TECH 519</td>
<td>Using Social Media in the Classroom</td>
<td>2</td>
<td>College of Education</td>
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<td></td>
<td>This course introduces classroom teachers and building administrators to effective and responsible social media implementation in K-12 classrooms. The emergence of social media as a viable tool for learning will be explored and implementation considerations will be determined. Legal and ethical issues regarding social media use in schools will be examined. Participants will devise a social media application plan for school-wide integration.</td>
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<tr>
<td>TECH 520</td>
<td>Multimedia for Educators</td>
<td>2</td>
<td>College of Education</td>
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<td>In this course, participants select, use, and design multimedia resources that enhance teaching and student learning. Multimedia categories such as still images, text, audio, video, and interactive components are explored. Participants also evaluate differentiated instructional delivery methods to promote a student-centered learning environment that meets the needs of a diverse student population. In addition, participants learn strategies for teaching students to create their own presentations. Legal and ethical considerations, such as copyright and fair use, are also addressed in the course.</td>
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<tr>
<td>TECH 521</td>
<td>Presentation Technology for Educators</td>
<td>3</td>
<td>College of Education</td>
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<td>In this course, participants explore various presentation tools for creating effective presentations. Participants develop presentations and instructional materials to enhance their students' learning. The course emphasizes the integration of features such as animation, speaker notes, multimedia, charts, Web 2.0 tools, and the Internet. Presentation design and delivery best practices are also covered.</td>
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<td>TECH 522</td>
<td>Technology Integration for Educators</td>
<td>3</td>
<td>College of Education</td>
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<td>This course is designed to prepare educators to integrate technology for engaging and effective P-12 student learning across the content areas. Participants incorporate technology-based instructional design strategies into a student-centered learning environment, using the National Educational Technology Standards, and inquiry-based, problem-based, and project-based learning. Digital tools and resources, software applications, fair use guidelines, and assessment are also examined.</td>
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<td>Course Code</td>
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<tr>
<td>TECH 524</td>
<td>Technology Survival for Educators</td>
<td>3</td>
<td>College of Education</td>
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<tr>
<td>TECH 525</td>
<td>Becoming a Connected Educator</td>
<td>3</td>
<td>College of Education</td>
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<td>TESOL 570</td>
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<td>Cross-Cultural Communication</td>
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<td>MANAGEMENT OF R&amp;D AND INNOVATION PROCESSES</td>
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<td>TECHNOLOGY TRANSFER IN THE GLOBAL ECONOMY</td>
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<td>APPLICATIONS OF TECHNOLOGY MANAGEMENT</td>
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<td>TPA 200</td>
<td>TPA INSTRUCTION AND ASSESSMENT</td>
<td>College of Education</td>
<td>This course is the second of a 2-part series that focuses on preparing teacher candidates for the edTPA performance-based assessment. Emphasis is placed on understanding the edTPA process and Tasks 2, 3, and 4 of the edTPA final project, which addresses teaching planned lessons, assessment, and evaluation.</td>
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<tr>
<td>TXTP 1065</td>
<td>TEXES TEST PREPARATION - SPECIAL EDUCATION EXAM</td>
<td>College of Education</td>
<td>This course is designed for students seeking teaching certification in the area of Special Education, as required by the Texas State Board of Education. Students will receive information on testing strategies, vocabulary, formulas, and other subject-specific information required in: Domain I: Understanding Individuals with Disabilities and Evaluating Their Needs Domain II: Promoting Student Learning and Development Domain III: Promoting Student Achievement in English Language Arts and Reading and in Mathematics Domain IV: Foundations and Professional Roles and Responsibilities Opportunities to take practice tests, to review test questions by analyzing both correct and incorrect answers, and to use the information gathered from analysis and practice assessments help prepare students for the exam.</td>
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<td>TXTP 1075</td>
<td>TEXES TEST PREPARATION - PRINCIPAL EXAM</td>
<td>College of Education</td>
<td>This course is designed for students seeking teaching certification in the area of principal, as required by the Texas State Board of Education. Students will receive information on testing strategies, vocabulary, formulas, and other subject-specific information required in: Domain I: School Community Leadership Domain II: Instructional Leadership Domain III: Administrative Leadership Opportunities to take practice tests, to review test questions by analyzing both correct and incorrect answers, and to use the information gathered from analysis and practice assessments help students prepare for the exam.</td>
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<tr>
<td>TXTP 1085</td>
<td>TEXES TEST PREPARATION - PPR EC-12</td>
<td>College of Education</td>
<td>This course is designed for participants seeking teaching certification in the area of Pedagogy and Professional Responsibility, as required by the Texas State Board of Education. Participants receive information on testing strategies, vocabulary, formulas, and other subject-specific information required in the following domains: Domain I: Designing Instruction and Assessment to Promote Student Learning Domain II: Creating a Positive, Productive Classroom Environment Domain III: Implementing Effective, Responsive Instruction and Assessment Domain IV: Fulfilling Professional Roles and Responsibilities Opportunities to take practice tests, to review test questions by analyzing both correct and incorrect answers, and to use the information gathered from analysis and practice assessments help students prepare for the exam.</td>
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<td>TEXTP 1115</td>
<td>TEXES TEST PREPARATION - CORE SUBJECTS 4-8 EXAM</td>
<td>College of Education supports students seeking Texas State Board of Education certification in the area of Core Subjects 4-8. Participants learn test-taking strategies, stress reduction, and information required for the following domains of the TExES Core Subjects 4-8 exam: Subject Test - English Language Arts and Reading (806) Subject Test - Mathematics (807) Subject Test - Social Studies (808) Subject Test - Science (809) Participants take practice tests, review test questions, analyze correct and incorrect answers, and create plans to further prepare for the exam.</td>
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<tr>
<td>VCT 231</td>
<td>VIDEO COMMUNICATION FUNDAMENTALS</td>
<td>College of Information Systems and Technology This course introduces the tools and techniques used in video post-production. This includes examining post-production workflow, use of graphics and audio to enhance video clips, and preparing video communication content for a professional audience.</td>
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<tr>
<td>VCT 236</td>
<td>INTRODUCTION TO IMAGE EDITING AND FORMATTING</td>
<td>College of Information Systems and Technology This course is an introduction to image editing and its role in the disciplines of web design, electronic publishing and multimedia development. An overview is presented on image editing software applications, file formats, composition, color, text design, retouching, and manipulation of graphic and photographic images.</td>
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<tr>
<td>VCT 241</td>
<td>ELECTRONIC PUBLISHING FUNDAMENTALS</td>
<td>College of Information Systems and Technology This course introduces the role of electronic publishing in the delivery of information to businesses and consumers. Emphasis is placed on the methods and techniques involved in the electronic publishing of professional materials, reports, and digital content.</td>
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<td>VCT 251</td>
<td>GRAPHIC DESIGN AND ILLUSTRATION FUNDAMENTALS</td>
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<td>VCT 305</td>
<td>DIGITAL DESIGN</td>
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<td>VCT 330</td>
<td>IMAGE EDITING WITH PHOTOSHOP</td>
<td>3</td>
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<tr>
<td>VCT 340</td>
<td>WEB DESIGN WITH DREAMWEAVER</td>
<td>3</td>
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<td>VCT 360</td>
<td>ELECTRONIC PUBLISHING WITH INDESIGN</td>
<td>3</td>
<td>This course provides an intensive workshop where the student will gain the hands-on experience required to help pass the ACE: InDesign CS6 certification exam. Topics include: establishing layouts, creating and managing text, working with graphics, working with colors and transparency, and publishing documents.</td>
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<td>VCT 390</td>
<td>VIDEO COMMUNICATIONS WITH PREMIERE PRO</td>
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<td>This course provides an intensive workshop where the student will gain the hands-on experience required to help pass the ACE: Premiere Pro CC certification exam. Topics include: planning and designing Premiere Pro projects; video editing and transitions, working with graphics and effects, handling audio, and publishing.</td>
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<td>VTC 420</td>
<td>MULTIMEDIA DEVELOPMENT</td>
<td>3</td>
<td>This course introduces the fundamentals of developing interactive, multimedia enriched content for delivery across alternative platforms such as the Internet, CDs and handheld devices. The focus is on the integration of animation, audio and video content to maximize communication.</td>
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<td>WEB 240</td>
<td>WEB DESIGN FUNDAMENTALS</td>
<td>3</td>
<td>This course introduces development tools and techniques used to publish web pages on the World Wide Web. Students use basic hypertext markup language, scripting, and presentational technologies to create websites with the aid of a software authoring application. Topics include HTML5, CSS, JavaScript®, server hosting, site publication, site maintenance, and search engine optimization.</td>
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<td>WEB 436</td>
<td>MOBILE COMMERCE</td>
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<td>WEB 475</td>
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<td>WEB 480</td>
<td>WEB AND DESIGN CAPSTONE</td>
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<td>WRIT 310</td>
<td>CREATIVE WRITING: PERSONAL ESSAYS AND CREATIVE NON-FICTION</td>
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<td>ADVANCED COMPOSITION FOR THE ENGLISH MAJOR</td>
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<td>BUSINESS COMMUNICATION FOR ACCOUNTANTS</td>
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<td>BUSINESS COMMUNICATIONS AND CRITICAL THINKING</td>
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<td>XCOM 285</td>
<td>ESSENTIALS OF MANAGERIAL COMMUNICATION</td>
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<td>PRINCIPLES OF ECONOMICS</td>
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<td>This course introduces the fundamental theories of microeconomics and macroeconomics. The economic principles studied in this course apply to everyday life as students research an industry, debate issues with trade agreements, discuss the effects of a shift in labor supply and demand, and discuss the strengths and weaknesses of the Consumer Price Index calculation. In particular, students research an industry affected by the economy and perform an economic analysis of the chosen industry.</td>
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<td>XMGT 216</td>
<td>ORGANIZATIONAL ETHICS AND SOCIAL RESPONSIBILITY</td>
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<td>School of Business</td>
<td>This course provides a foundational perspective for socially responsible management practices in business. Special emphasis is placed on the inter-related nature of ethics, moral, legal, and social issues in managing individuals, groups, and the organization within a business environment.</td>
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<td>XMGT 230</td>
<td>MANAGEMENT THEORY AND PRACTICE</td>
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<td>School of Business</td>
<td>This course explores the rich field of management in theory and practice, and as both a science and an art. Students learn to apply management concepts to current workplace issues. Other topics include increasing competitive forces, expectations for successful performance of employees and organizations, and achieving desired business goals.</td>
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