



Transfer Pathway Between Horry-Georgetown Technical College and University of Phoenix

Associate in Applied Science Degree in Computer Technology - Programming (Horry-Georgetown Technical College)

2020-2021 Catalog Year to:

Bachelor of Science in Information Technology v010A (UOPX)

UOPX General Education and Elective Program Requirements

| Bachelor of Science in Information Technology Degree Requirement | Recommended Courses | Institution | Credits Utilized |
|---|---|-------------|------------------|
| Communication Arts (6 credits) [Must Include 3 credits of College Composition] | ENG 101 English Composition I* | HGTC | 3 |
| | SPC 205 Public Speaking* | HGTC | 3 |
| Mathematics (6 credits) [Must Include 6 credits of Quantitative Reasoning, Statistics or College Algebra or higher] | MAT 110 College Algebra* | HGTC | 3 |
| | Any three (3) credits from the Mathematics category listed on the General Education Courses list that does not duplicate** | HGTC | 3 |
| Science and Technology (3 credits) [Must Include 3 credits in the Physical or Biological Sciences] | Any three (3) credits from the Natural Sciences category listed on the General Education Courses list that does not duplicate** | HGTC | 3 |
| Humanities (6 credits) | GEN/201 Foundations for University Success | UOPX | 3 |
| | PHI 110 Ethics* | HGTC | 3 |
| Social Science (6 credits) | PSY 103 – or - PSY 201* | HGTC | 3 |
| | Any three (3) credits from the Social/Behavioral Sciences category listed on the General Education Courses list that does not duplicate** | HGTC | 3 |
| Liberal Arts (6 credits) | CPT 187 Object-Oriented Logic & Design* | HGTC | 3 |
| | CPT 230 C# Programming I* | HGTC | 3 |
| Interdisciplinary (12 credits) | CPT 209 Computer Systems Management* | HGTC | 3 |
| | CPT 278 Computer Software Applications* | HGTC | 3 |
| | CPT 164 Interactive Web Design & Graph* | HGTC | 3 |
| | CPT 162 Intro to Web Page Publishing* | HGTC | 3 |
| Information Systems and Technology Electives (6 credits)++ | IST 226 Internet Programming* | HGTC | 3 |
| | IST 192 LINUX Network Applications* | HGTC | 3 |
| Elective (18 credits) | <i>Lower Division Elective Credits Filled by Combined Credits From:</i> IST 190, CPT 242, GMT 101, IST 271, CPT 240, CPT 262, CPT 264, Choose two (2) courses from the: CPT 231, CPT 280 – or – IST 236* | HGTC | 18 |

*Course recommended or required to maximize transfer into UOPX based off Associate degree requirements to obtain an Associate in Applied Science Degree in Computer Technology - Programming from Horry-Georgetown Technical College.

**Course recommended by UOPX outside of Associate degree requirements to reach transfer credit totals listed on pathway. Students may have other options to satisfy this course requirement at University of Phoenix. Students should consult the Course Transfer Guide as well as an advisor at their respective institution if they would like to take courses outside of the recommended sequence.

++Information Systems and Technology coursework seeking to be used to satisfy the Information Systems and Technology elective category must have been completed within the past five (5) years from current program enrollment sign date to be eligible for transfer.



UOPX Course of Study Requirements

| Bachelor of Science in Information Technology Degree Requirement | Recommended Courses | Institution | Credits |
|--|---|-------------|---------|
| Information Systems Fundamentals+ | CIS/207 Information Systems Fundamentals | UOPX | 3 |
| Cyber Domain+ | <i>IST 293 IT and Data Assurance I**</i> | HGTC | 3 |
| Foundations of Security+ | <i>CPT 282 Info Systems Security**</i> | HGTC | 3 |
| Algorithms and Logic for Computer Programming+ | <i>CPT 168 Programming Logic and Design*</i> | HGTC | 3 |
| Object-Oriented Scripting Language+ | <i>CPT 237 Advanced Java Programming**</i> | HGTC | 3 |
| Infrastructure Administration+ | <i>IST 198 Cloud Essentials**</i> | HGTC | 3 |
| Data Programming Languages+ | <i>CPT 236 Intro to Java Programming**</i> | HGTC | 3 |
| Fundamentals of Networking | NTC/362 Fundamentals of Networking | UOPX | 3 |
| Data Structures for Problem Solving | DAT/305 Data Structures for Problem Solving | UOPX | 3 |
| Fundamentals of Business Systems Development | BSA/375 Fundamentals of Business Systems Development | UOPX | 3 |
| Intro to Software Engineering | BSA/385 Intro to Software Engineering | UOPX | 3 |
| Project Planning & Implementation | CMGT/410 Project Planning & Implementation | UOPX | 3 |
| BSIT Capstone | BSA/425 BSIT Capstone | UOPX | 3 |
| Upper Division Information Systems and Technology Electives | Upper Division Information Systems and Technology Electives | UOPX | 12 |

Institutional Credit Breakdown

| | |
|---|------------|
| Minimum Credits Required for Associate in Applied Science Degree in Computer Technology - Programming | 69 Credits |
| Credits Utilized from Associate in Applied Science Degree in Computer Technology - Programming | 60 Credits |
| Recommended Credits Outside AAS Degree in Comp. Techn. - Programming to Maximize Transfer | 24 Credits |

| | |
|---|------------|
| Total Credits Required to Complete Bachelor's Degree | 120 |
| Total Horry-Georgetown Technical College Applied Credits | 84 |
| Required University of Phoenix Credits (30 Upper Division) | 36 |

+ Identifies lower division courses that can be waived using transfer coursework providing certain conditions are met upon admission to UOPX.

NOTE: This breakdown represents the recommended course sequence a student should pursue in order to transfer into University of Phoenix. This summary is an estimation of credits only based on the current catalog and degree program requirements. Actual credit may vary based on each individual student's submission. Concentrations are reflected on the transcript only. All courses that apply to an associate's degree transfer to the University of Phoenix with the exception of remedial or vocational courses. Courses must have received a grade of C- or higher to transfer.