



Transfer Pathway Between Central Georgia Technical College and University of Phoenix

Associate of Applied Science Degree in Information Technology Professional (Central Georgia Technical College)

2021-2022 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] | ENGL 1101 Composition and Rhetoric* (Area I-Language Arts/Communications) | CGTC | 3 |
| | SPCH 1101 Public Speaking** | CGTC | 3 |
| Mathematics (6 credits) [Must Include 6 credits of Quantitative Reasoning, Statistics or College Algebra or higher] | MATH 1111 College Algebra* (Area III-Natural Sciences/Mathematics) | CGTC | 3 |
| | MATH 1101 Mathematical Modeling* (Program-Specific Requirement) | CGTC | 3 |
| Science and Technology (3 credits) [Must Include 3 credits in the Physical or Biological Sciences] | PHSC 1111 Physical Science** | CGTC | 3 |
| Humanities (6 credits) | GEN/201 Foundations for University Success | UOPX | 3 |
| | ARTS 1101 Art Appreciation* (Area IV-Humanities/Fine Arts) | CGTC | 3 |
| Social Science (6 credits) | Any three (3) credits from Area II-Social/Behavioral Sciences on the General Education Core Courses list that does not duplicate* | CGTC | 3 |
| | Any three (3) credits from Area II-Social/Behavioral Sciences on the General Education Core Courses list that does not duplicate** | CGTC | 3 |
| Liberal Arts (6 credits) | CIST 1130 – or – CIST 1135* | CGTC | 3 |
| | CIST 2451 Introduction to Networks – CISCO* | CGTC | 3 |
| Interdisciplinary (12 credits) | CIST 1401 Computer Networking Fundamentals* | CGTC | 4 |
| | CIST 2452 CISCO Routing and Switching Essentials* | CGTC | 4 |
| | CIST 2412 – or – CIST 2413 – or – CIST 2414 – or – CIST 2432* (Server Electives) | CGTC | 4 |
| Information Systems and Technology Electives (6 credits)++ | CIST 1122 Hardware Installation and Maintenance* | CGTC | 4 |
| | CIST 2411 Microsoft Client* | CGTC | 2 |
| Elective (18 credits) | <i>Lower Division Elective Credits Filled by Combined Credits From:</i> | | |
| | CIST 1001 (excess), CIST 2602 (CIST Electives) (excess), CIST 2342 (CIST Electives) (excess), CIST 2371 (Programming course) (excess), CIST 2411 (excess), CIST 2451* (excess) | CGTC | 7 |
| | COMP 1000 Introduction to Computer Literacy* | CGTC | 3 |
| | CIST 2481 AWS Cloud Architecting** (excess) | CGTC | 1 |
| | Any College-level/Transferable coursework that does not duplicate** | CGTC | 7 |

*Course recommended or required to maximize transfer into UOPX based off Associate degree requirements to obtain an Associate of Applied Science Degree in Information Technology Professional from Central Georgia 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 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+ Cyber Domain+ | <i>CIST 1001 Computer Concepts*</i> | CGTC | 3 |
| Foundations of Security+ | <i>CIST 1601 Information Security Fundamentals*</i> | CGTC | 3 |
| Algorithms and Logic for Computer Programming+ | <i>CIST 2602 Network Security* (CIST Electives)</i> | CGTC | 3 |
| Object-Oriented Scripting Language+ | <i>CIST 1305 Program Design and Development*</i> | CGTC | 3 |
| Infrastructure Administration+ | <i>CIST 2342 C# Programming II* (CIST Electives)</i> | CGTC | 3 |
| Data Programming Languages+ | <i>CIST 2481 AWS Cloud Architecting**</i> | CGTC | 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 of Applied Science Degree in Information Technology Professional | 65 Credits |
| Credits Utilized from Associate of Applied Science Degree in Information Technology Professional | 67 Credits |
| Recommended Credits Outside AAS Degree in Information Technology Professional to Maximize Transfer | 20 Credits |

| | |
|---|------------|
| Total Credits Required to Complete Bachelor's Degree | 120 |
| Total Central Georgia Technical College Applied Credits | 87 |
| Required University of Phoenix Credits (30 Upper Division) | 33 |

+ 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.