



# Transfer Pathway Between Central Georgia Technical College and University of Phoenix

Associate of Applied Science Degree in Cybersecurity (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
<b>Communication Arts (6 credits)</b> [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
<b>Mathematics (6 credits)</b> [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
<b>Science and Technology (3 credits)</b> [Must Include 3 credits in the Physical or Biological Sciences	PHSC 1111 Physical Science**	CGTC	3
<b>Humanities (6 credits)</b>	GEN/201 Foundations for University Success	UOPX	3
	ARTS 1101 Art Appreciation* (Area IV-Humanities/Fine Arts)	CGTC	3
<b>Social Science (6 credits)</b>	Any three (3) credits from Area II-Social/Behavioral Sciences on the General Education Core Courses list that does not duplicate*	CGTC	3
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<b>Liberal Arts (6 credits)</b>	CIST 1401 – or – CIST 2451*	CGTC	4
	CIST 2601 Implementing Operating Systems Security*	CGTC	2
<b>Interdisciplinary (12 credits)</b>	CIST 1122 Hardware Installation and Maintenance*	CGTC	4
	CIST 2611 Implementing Internet/Intranet Firewalls*	CGTC	4
	CIST 2612 Computer Forensics*	CGTC	4
<b>Information Systems and Technology Electives (6 credits)++</b>	CIST 1602 Security Policies and Procedures*	CGTC	3
	CIST 2613 Ethical Hacking and Penetration Testing*	CGTC	3
<b>Elective (18 credits)</b>	<i>Lower Division Elective Credits Filled by Combined Credits From:</i> CIST 1001 (excess), CIST 2601 (excess), CIST 2602 (excess), CIST 2613 (excess)*	CGTC	5
	COMP 1000, Any four (4) credits from the CIST Electives list on the AAS Cybersecurity degree requirements that does not duplicate*	CGTC	7
	CIST 2342 (excess), CIST 2481 (excess), CIST 2371 (excess)**	CGTC	3
	Any College-level/Transferable coursework that does not duplicate**	CGTC	3

\*Course recommended or required to maximize transfer into UOPX based off Associate degree requirements to obtain an Associate of Applied Science Degree in Cybersecurity 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*</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**</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 Cybersecurity	60 Credits
Credits Utilized from Associate of Applied Science Degree in Cybersecurity	60 Credits
Recommended Credits Outside Associate of Applied Science Degree in Cybersecurity to Maximize Transfer	27 Credits

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

+ 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.