



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

Associate in Applied Science Degree in Cybersecurity (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 201 General Psychology*	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)	IST 201 CISCO Internetworking Concepts*	HGTC	3
	IST 202 Cisco Router Configuration*	HGTC	3
Interdisciplinary (12 credits)	IST 266 Internet & Firewall Security*	HGTC	3
	IST 215 Health Info Networking*	HGTC	3
	IST 268 Computer Forensics*	HGTC	3
	IST 192 LINUX Network Applications*	HGTC	3
Information Systems and Technology Electives (6 credits)++	IST 190 LINUX Essentials*	HGTC	3
	IST 294 IT and Data Assurance II*	HGTC	3
Elective (18 credits)	<i>Lower Division Elective Credits Filled by Combined Credits From:</i> IST 203, IST 269, CPT 208, IST 165, IST 204, IST 285, CPT 280 –or – IST 295*	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 Cybersecurity 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+	<i>CIS/207 Information Systems Fundamentals</i>	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 Cybersecurity	69 Credits
Credits Utilized from Associate in Applied Science Degree in Cybersecurity	66 Credits
Recommended Credits Outside AAS Degree in Cybersecurity to Maximize Transfer	18 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.