



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 Cybersecurity v001A (UOPX)

UOPX General Education and Elective Program Requirements

Bachelor of Science in Cybersecurity Degree Requirement	Recommended Courses	Institution	Credits Utilized
Communication Arts (6 credits) [Must Include three (3) credits of College Composition]	ENG 101 English Composition I*	HGTC	3
	SPC 205 Public Speaking*	HGTC	3
Mathematics (6 credits) [Must Include six (6) credits or Statistics 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 three (3) credits in 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)	CYB/320 Global Cyber Ethics	UOPX	3
	PHI 110 Ethics*	HGTC	3
Social Science (9 credits)	CYB/160 Governance and Privacy	UOPX	3
	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 (3 credits)	GEN/201 Foundations for University Success	UOPX	3
Interdisciplinary (9 credits)	<i>Lower Division Elective Credits Filled by Combined Credits From:</i>		
	IST 201, IST 202, IST 266, CPT 168, IST 190, IST 215, IST 268, IST 294, IST 192, IST 203, IST 269, CPT 208, IST 165, IST 204, CPT 280 –or – IST 295*	HGTC	9

*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.



UOPX Course of Study Requirements

Bachelor of Science in Cybersecurity Degree Requirement	Recommended Courses	Institution	Credits
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
Computer Network Defense Part 1+	<i>CYB/120 Computer Network Defense Part 1</i>	UOPX	3
Object-Oriented Scripting Language+	<i>CYB/130 Object-Oriented Scripting Language</i>	UOPX	3
Object-Oriented Security Scripting+	<i>CYB/135 Object-Oriented Security Scripting</i>	UOPX	3
Computer Network Defense Part 2+	<i>CYB/140 Computer Network Defense Part 2</i>	UOPX	3
Computer Network Defense Part 3+	<i>CYB/150 Computer Network Defense Part 3</i>	UOPX	3
Web and Cloud Computing and Security	CYB/340 Web and Cloud Computing and Security	UOPX	3
Security Team Participation	CYB/350 Security Team Participation	UOPX	3
Wireless Security	CYB/360 Wireless Security	UOPX	3
Capstone Bachelor Design	CYB/490 Capstone Bachelor Design	UOPX	3
Capstone Bachelor Implementation	CYB/492 Capstone Bachelor Implementation	UOPX	3
Lower Division Cybersecurity Electives+	Choose one Track		18
Cybersecurity Operations Track+	<i>IST 198 Cloud Essentials**</i>	HGTC	3
	CYB/207 Risk Frameworks	UOPX	3
	CYB/209 Compliance Management, Certification and Accreditation	UOPX	3
	CYB/211 Applied Security Part 1	UOPX	3
	CYB/213 Applied Security Part 2	UOPX	3
	<i>IST 285 Cybersecurity Capstone*</i>	HGTC	3
	OR		
Cybersecurity Analyst Defender Track+	CYB/225 Linux Fundamentals	UOPX	3
	CYB/227 Sniffing and Network Analysis	UOPX	3
	CYB/229 Ethical Hacking Part 1	UOPX	3
	CYB/231 Ethical Hacking Part 2	UOPX	3
	CYB/233 Ethical Hacking Part 3	UOPX	3
	CYB/235 Project Ethical Hacking	UOPX	3
Upper Division Cybersecurity Electives	Upper Division Cybersecurity Electives	UOPX	18
Upper Division Information Systems and Technology Electives	Upper Division Information Systems and Technology Electives	UOPX	6

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	33 Credits
Recommended Credits Outside AAS Degree in Cybersecurity to Maximize Transfer	12 Credits

Total Credits Required to Complete Bachelor's Degree **120**

Total Horry-Georgetown Technical College Applied Credits **45**

Required University of Phoenix Credits (33 Lower Division & 42 Upper Division) **75**

+ Identifies lower division courses that can be waived using transfer coursework providing certain conditions are met upon admission to UOPX. In addition, students in this program may waive a maximum of 12 lower division credits from their required course of study and cybersecurity electives.

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.