![University of Phoenix logo]

Transfer Pathway Between Pasco-Hernando State College and University of Phoenix

Associate in Science Degree in Cyber and IT Security (Pasco-Hernando State College)
2023-2024 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 three (3) credits of College Composition]	ENC 1101 English Composition I*	PHSC	3
	ENC 1102 English Composition II**	PHSC	3
Mathematics (6 credits) [Must Include six (6) credits of Quantitative Reasoning, Statistics, College Algebra or Calculus] [Math Proficiency Requirement]	MAC 1105 College Algebra* (Area II. Mathematics)	PHSC	3
	Any three (3) credits from the Area II. Mathematics listed on the Associate in Science Degree Requirements that does not duplicate**	PHSC	3
Science and Technology (3 credits) [Must Include three (3) credits in the Physical or Biological Sciences]	Any three (3) credits from the Area III. Natural Sciences listed on the Associate in Science Degree Requirements that does not duplicate*	PHSC	3
Humanities (6 credits) [Must Include GEN/201 Foundations for University Success]	GEN/201 Foundations for University Success	UOPX	3
	Any three (3) credits from the Area V. Humanities listed on the Associate in Science Degree Requirements that does not duplicate*	PHSC	3
Social Science (6 credits)	AMH 2020 -or- POS 2041*	PHSC	3
	Any three (3) credits from the Area IV. Social and Behavioral Sciences listed on the Associate in Science Degree Requirements that does not duplicate**	PHSC	3
Liberal Arts (6 credits)	CGS 1820 Web Page Design*	PHSC	3
	CIS 2352 Ethical Hacking*	PHSC	3
Interdisciplinary (12 credits)	CGS 1100 Microcomputer Applications*	PHSC	3
	CET 2880 Introduction to Computer Forensics*	PHSC	3
	CNT 2510 Wireless LANs and Security*	PHSC	3
	CTS 2123 Network Security and Intrusion Detection*	PHSC	3
Information Systems and Technology Electives (6 credits)++	COP 2071 Database Programming and SQL*	PHSC	3
	CNT 1000 Introduction to Networking*	PHSC	3
Elective (18 credits)	*Lower Division Elective Credits Filled by Combined Credits From:* CET 1179, CIS 2520, CTS 1110*	PHSC	9
	Any college-level/transferable coursework that does not duplicate**	PHSC	9

*Course recommended or required to maximize transfer into UOPX based off Associate degree requirements to obtain an Associate in Science Degree in Cyber and IT Security from Pasco-Hernando State 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+	CIS/207 Information Systems Fundamentals	UOPX	3
Cyber Domain+	*CNT 1401 Principles of Information Security**	*PHSC*	*3*
Foundations of Security+	*CIS 2354 Introduction to Cyberwarfare and Cybersecurity**	*PHSC*	*3*
Algorithms and Logic for Computer Programming+	PRG/211 Algorithms and Logic for Computer Programming	UOPX	3
Object-Oriented Scripting Language+	*COP 2040 Programming for Cybersecurity**	*PHSC*	*3*
Infrastructure Administration+	*CTS 1145 Cloud Essentials***	*PHSC*	*3*
Data Programming Languages+	*COP 1000 Introduction to Computer Programming – Python**	*PHSC*	*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 Science Degree in Cyber and IT Security	60 Credits
Credits Utilized from Associate in Science in Cyber and IT Security Degree	60 Credits
Recommended Credits Outside AS in Cyber and IT Security Degree to Maximize Transfer	21 Credits

Total Credits Required to Complete Bachelor's Degree   120

Total Pasco-Hernando State College Applied Credits	**81**
Required University of Phoenix Credits (30 Upper Division)	**39**

+ 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.