



Transfer Pathway Between Camden County College and University of Phoenix

Associate in Science Degree in Computer Science (Camden County College)

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*	CCC	3
	ENG 102 English Composition II*	CCC	3
Mathematics (6 credits) [Must Include 6 credits of Quantitative Reasoning, Statistics or College Algebra or higher]	MTH 140 Calculus I*	CCC	4
	MTH 150 Calculus II*	CCC	2
Science and Technology (3 credits) [Must Include 3 credits in the Physical or Biological Sciences]	PHY 201 Physics III*	CCC	3
Humanities (6 credits)	GEN/201 Foundations for University Success	UOPX	3
	HIS 101 World Civilization I*	CCC	3
Social Science (6 credits)	Any six (6) credits from the Social Science category on the General Education Electives list that does not duplicate*	CCC	6
Liberal Arts (6 credits)	HIS 102 World Civilization II*	CCC	3
	CSC 240 Computer Organization*	CCC	3
Interdisciplinary (12 credits)	CSC 223 Computer Science II*	CCC	4
	MTH 129 Discrete Mathematics*	CCC	4
	MTH 145 Linear Algebra*	CCC	4
Information Systems and Technology Electives (6 credits)**	CSC 121 Structured Programming (C++)*	CCC	4
	CSC 122 Computer Science I*	CCC	2
Elective (18 credits)	<i>Lower Division Elective Credits Filled by Combined Credits From:</i>		
	CSC 226, PHY 202*	CCC	7
	MTH 150 (excess), PHY 201 (excess), CSC 122* (excess)	CCC	5
	Any College-level/Transferable coursework that does not duplicate**	CCC	6

*Course recommended or required to maximize transfer into UOPX based off Associate degree requirements to obtain an Associate in Science Degree in Computer Science from Camden County 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+	<i>CIS 210 Management of Information Systems**</i>	CCC	3
Cyber Domain+	CYB/100 Cyber Domain	UOPX	3
Foundations of Security+	CYB/110 Foundations of Security	UOPX	3
Algorithms and Logic for Computer Programming+	<i>CSC 111 Introduction to Programming**</i>	CCC	3
Object-Oriented Scripting Language+	<i>CSC 171 Introductory Python Programming**</i>	CCC	3
Infrastructure Administration+	CYB/205 Infrastructure Administration	UOPX	3
Data Programming Languages+	<i>CSC 161 Introduction to Java**</i>	CCC	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 Computer Science	60 Credits
Credits Utilized from Associate in Science Degree in Computer Science	60 Credits
Recommended Credits Outside AS Degree in Computer Science to Maximize Transfer	18 Credits

Total Credits Required to Complete Bachelor's Degree 120

Total Camden County College Applied Credits 78

Required University of Phoenix Credits (30 Upper Division) 42

+ 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.