



Transfer Pathway Between Hudson County Community College and University of Phoenix

Associate in Applied Science Degree in Computer Technology (Hudson County Community 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 College Composition I*	HCCC	3
	ENG 102 – or – ENG 103*	HCCC	3
Mathematics (6 credits) [Must Include 6 credits of Quantitative Reasoning, Statistics or College Algebra or higher]	MAT 110 Precalculus*	HCCC	4
	MAT 111 Calculus I*	HCCC	2
Science and Technology (3 credits) [Must Include 3 credits in the Physical or Biological Sciences]	PHY 113 – or – PHY 111*	HCCC	3
Humanities (6 credits)	GEN/201 Foundations for University Success	UOPX	3
	ART 115 Art History I* (Humanities or Social Science Elective)	HCCC	3
Social Science (6 credits)	SOC 230 Religion and Society* (Diversity Elective)	HCCC	3
	Any three (3) credits from the Social Science Electives category on the Electives for General Education (NJ GE Electives) list that does not duplicate**	HCCC	3
Liberal Arts (6 credits)	ENG 112 Speech*	HCCC	3
	CSC 113 Computer Logic & Discrete Math*	HCCC	3
Interdisciplinary (12 credits)	MAT 112 Calculus II*	HCCC	4
	EET 111 Electric Circuits I*	HCCC	4
	EET 211 Electric Circuits II*	HCCC	4
Information Systems and Technology Electives (6 credits)++	CSC 214 Data Structures & Advanced Programming*	HCCC	3
	CTC 212 – or – CSC 212*	HCCC	3
Elective (18 credits)	<i>Lower Division Elective Credits Filled by Combined Credits From:</i>		
	PHY 113 – or – PHY 111* (excess)	HCCC	1
	MAT 111 Calculus I* (excess)	HCCC	2
	CTC 212 – or – CSC 212* (excess)	HCCC	1
	CSS 100 College Student Success*	HCCC	1
	EET 212 Active Electronic Devices*	HCCC	4
	Any College-level/Transferable coursework that does not duplicate**	HCCC	9

*Course recommended or required to maximize transfer into UOPX based off Associate degree requirements to obtain an Associate in Applied Science Degree in Computer Technology from Hudson County Community 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>CSC 100 Intro to Computers & Computing**</i>	HCCC	3
Cyber Domain+	<i>CSC 232 Cybersecurity**</i>	HCCC	3
Foundations of Security+	<i>CSC 245 Ethical Hacking**</i>	HCCC	3
Algorithms and Logic for Computer Programming+	<i>CSC 115 Programming in C++ for Computer Science*</i>	HCCC	3
Object-Oriented Scripting Language+	<i>CSC 118 Python Programming* (Restricted Electives)</i>	HCCC	3
Infrastructure Administration+	<i>CSC 235 Network Security**</i>	HCCC	3
Data Programming Languages+	<i>CSC 117 Java Programming**</i>	HCCC	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 Computer Technology	60 Credits
Credits Utilized from Associate in Applied Science Degree in Computer Technology	60 Credits
Recommended Credits Outside AAS Degree in Computer Technology to Maximize Transfer	27 Credits

Total Credits Required to Complete Bachelor's Degree	120
Total Hudson County Community College Applied Credits	87
Required University of Phoenix Credits (30 Upper Division)	33

+ 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.