



Transfer Pathway Between Truckee Meadows Community College and University of Phoenix

Associate of Science Degree in Computer Science (Truckee Meadows 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 102 – or – ENG 114*	TMCC	3
	ENG 101 – or – ENG 113* (Elective)	TMCC	3
Mathematics (6 credits) [Must Include 6 credits of Quantitative Reasoning, Statistics or College Algebra or higher]	MATH 181 Calculus I*	TMCC	4
	MATH 182 Calculus II*	TMCC	2
Science and Technology (3 credits) [Must Include 3 credits in the Physical or Biological Sciences]	PHYS 180 Physics for Scientists and Engineers I*	TMCC	3
Humanities (6 credits)	GEN/201 Foundations for University Success	UOPX	3
	CH 201 – or – CH 202*	TMCC	3
Social Science (6 credits)	Any three (3) units from the Social Science category on the AA/AS General Education Requirements list that does not duplicate*	TMCC	3
	Any three (3) units from the Diversity courses recommended on the AS Computer Science Degree that does not duplicate*	TMCC	3
Liberal Arts (6 credits)	MATH 182 Calculus II* (excess)	TMCC	2
	MATH 283 Calculus III*	TMCC	4
Interdisciplinary (12 credits)	Any three (3) units from the Fine Arts courses recommended on the AS Computer Science Degree that does not duplicate*	TMCC	3
	PHYS 181 Physics for Scientists and Engineers II*	TMCC	3
	CH 203 American Experiences and Constitutional Change*	TMCC	3
	CS 219 Computer Organization*	TMCC	3
Information Systems and Technology Electives (6 credits)++	CPE 201 Digital Design*	TMCC	3
	CS 202 Computer Science II*	TMCC	3
Elective (18 credits)	<i>Lower Division Elective Credits Filled by Combined Credits From:</i>		
	PHYS 180L, GEOL 101, PHYS 181L, ENGR 100 - or - CS 105*	TMCC	9
	Any College-level/Transferable coursework that does not duplicate**	TMCC	9

*Course recommended or required to maximize transfer into UOPX based off Associate degree requirements to obtain an Associate of Science Degree in Computer Science from Truckee Meadows 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+ Cyber Domain+	CIS/207 Information Systems Fundamentals	UOPX	3
Foundations of Security+	CYB/100 Cyber Domain	UOPX	3
Algorithms and Logic for Computer Programming+	<i>CS 151 Introduction to Cybersecurity**</i>	TMCC	3
Object-Oriented Scripting Language+	<i>CS 135 Computer Science I*</i>	TMCC	3
Infrastructure Administration+	<i>CIT 130 Beginning Java**</i>	TMCC	3
Data Programming Languages+	CYB/205 Infrastructure Administration	UOPX	3
Fundamentals of Networking	<i>CIT 230 Advanced Java**</i>	TMCC	3
Data Structures for Problem Solving	NTC/362 Fundamentals of Networking	UOPX	3
Fundamentals of Business Systems Development	DAT/305 Data Structures for Problem Solving	UOPX	3
Intro to Software Engineering	BSA/375 Fundamentals of Business Systems Development	UOPX	3
Project Planning & Implementation	BSA/385 Intro to Software Engineering	UOPX	3
BSIT Capstone	CMGT/410 Project Planning & Implementation	UOPX	3
Upper Division Information Systems and Technology Electives	BSA/425 BSIT Capstone	UOPX	3
	Upper Division Information Systems and Technology Electives	UOPX	12

Institutional Credit Breakdown

Minimum Credits Required for Associate of Science Degree in Computer Science	60 Credits
Credits Utilized from Associate of 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 Truckee Meadows Community 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.