



Transfer Pathway Between College of Western Idaho and University of Phoenix

Associate of Science Degree in Computer Science (College of Western Idaho)

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]	ENGL 101 Writing and Rhetoric I* (GEM 1)	CWI	3
	ENGL 102 Writing and Rhetoric II* (GEM 1)	CWI	3
Mathematics (6 credits) [Must Include 6 credits of Quantitative Reasoning, Statistics or College Algebra or higher]	MATH 170 Calculus I* (GEM 3)	CWI	5
	MATH 175 Calculus II*	CWI	1
Science and Technology (3 credits) [Must Include 3 credits in the Physical or Biological Sciences]	CHEM 111 and CHEM 111L – or – PHYS 211 and PHYS 211L* (GEM 4)	CWI	3
Humanities (6 credits)	GEN/201 Foundations for University Success	UOPX	3
	THEA 101 Theatre Appreciation* (GEM 5)	CWI	3
Social Science (6 credits)	Any six (6) credits from the GEM 6 category on the GE list that does not duplicate*	CWI	6
Liberal Arts (6 credits)	COMM 101 – or – COMM 112* (GEM 2)	CWI	3
	Any three (3) credits from the GEM 4 category on the GE list that does not duplicate*	CWI	3
Interdisciplinary (12 credits)	CWI 101 Connecting With Ideas*	CWI	3
	MUSI 100 Introduction to Music* (GEM 5)	CWI	3
	SOC 120 Global Issues* (Global Perspectives)	CWI	3
	CHEM 112 and CHEM 112L – or – PHYS 212 and PHYS 212L*	CWI	3
Information Systems and Technology Electives (6 credits)++	CPSC 121 Computer Science I*	CWI	4
	CSSP 109 Computer Essentials 1** (excess)	CWI	1
	CSEC 255 Ethical Hacking and Countermeasures** (excess)	CWI	1
Elective (18 credits)	<i>Lower Division Elective Credits Filled by Combined Credits From</i>		
	CHEM 111 and CHEM 111L – or – PHYS 211 and PHYS 211L (GEM 4) (excess), CHEM 112 and CHEM 112L – or – PHYS 212 and PHYS 212L (excess), MATH 175 Calculus II* (excess)	CWI	6
	ENGR 290 Engineering Capstone, ENGL 202 Technical Communication*	CWI	5
	CSEC 131 Introduction to Information Security (excess), CNST 248 Python Programming for Cisco (excess), CNST 231 Network Security (excess), CSEC 252 Introduction to Programming for Cybersecurity** (excess)	CWI	4
	Any College-level/Transferable coursework that does not duplicate**	CWI	3

*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 College of Western Idaho.

**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	<i>Recommended Courses</i>	<i>Institution</i>	<i>Credits</i>
Information Systems Fundamentals+ Cyber Domain+	<i>CSSP 109 Computer Essentials 1**</i>	<i>CWI</i>	3
Foundations of Security+	<i>CSEC 255 Ethical Hacking and Countermeasures**</i>	<i>CWI</i>	3
Algorithms and Logic for Computer Programming+	<i>CSEC 131 Introduction to Information Security**</i>	<i>CWI</i>	3
Object-Oriented Scripting Language+	<i>CPSC 221 Computer Science II*</i>	<i>CWI</i>	3
Infrastructure Administration+	<i>CNST 248 Python Programming for Cisco**</i>	<i>CWI</i>	3
Data Programming Languages+	<i>CNST 231 Network Security**</i>	<i>CWI</i>	3
Fundamentals of Networking	<i>CSEC 252 Introduction to Programming for Cybersecurity**</i>	<i>CWI</i>	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 Associate of Science Degree in Computer Science to Maximize Transfer	27 Credits

Total Credits Required to Complete Bachelor's Degree	120
Total College of Western Idaho 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.