



Transfer Pathway Between Dallas College and University of Phoenix

Associate of Applied Science Degree in Cyber Security-Network Security Administration Emphasis
(Dallas 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]	ENGL 1301 Composition I*	DC	3
	SPCH 1321 Business and Professional Communication*	DC	3
Mathematics (6 credits) [Must Include 6 credits of Quantitative Reasoning, Statistics or College Algebra or higher]	MATH 1314 College Algebra*	DC	3
	MATH 1324 Mathematics for Business and Social Sciences**	DC	3
Science and Technology (3 credits) [Must Include 3 credits in the Physical or Biological Sciences	Any three (3) credits from the Group 2: Natural Sciences Elective that does not duplicate**	DC	3
Humanities (6 credits)	GEN/201 Foundations for University Success	UOPX	3
	ARTS 1301 Art Appreciation* (Humanities/Fine Arts Elective)	DC	3
Social Science (6 credits)	Any three (3) credits from the Social/Behavioral Science Electives on the AAS GE List that does not duplicate*	DC	3
	Any three (3) credits from the Social/Behavioral Science Electives on the AAS GE List that does not duplicate**	DC	3
Liberal Arts (6 credits)	ITSY 1400 Fundamentals of Information Security*	DC	4
	ITMT 2405 Designing and Implementing a Server Infrastructure*	DC	2
Interdisciplinary (12 credits)	ITMT 2405 Designing and Implementing a Server Infrastructure* (excess)	DC	2
	ITDF 1400 Introduction to Digital Forensics*	DC	4
	ITSY 2442 Incident Response and Handling*	DC	4
	ITSE 1429 Programming Logic and Design*	DC	2
Information Systems and Technology Electives (6 credits)++	ITCC 1414 CCNA 1: Introduction to Networks*	DC	4
	ITSC 1416 Linux Installation and Configuration*	DC	2
Elective (18 credits)	<i>Lower Division Elective Credits Filled by Combined Credits From:</i>		
	ITSY 1442 Information Technology Security* (excess)	DC	1
	ITSC 1416 Linux Installation and Configuration* (excess)	DC	2
	ITSE 1429 Programming Logic and Design* (excess)	DC	2
	POFI 1104 Computer Fundamentals*	DC	1
	ITSY 2401 Firewalls and Network Security*	DC	4
	ITCC 2412 CCNA 3: Scaling Networks*	DC	4
	ITSY 2472 – or – ITSY 2486*	DC	4

*Course recommended or required to maximize transfer into UOPX based off Associate degree requirements to obtain an Associate of Applied Science Degree in Cyber Security-Network Security Administration Emphasis from Dallas County Community College District.

**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>COSC 1301 Introduction to Computing**</i>	DC	3
Cyber Domain+	<i>ITSY 1442 Information Technology Security*</i>	DC	3
Foundations of Security+	<i>ITSY 1300 Fundamentals of Information Security**</i>	DC	3
Algorithms and Logic for Computer Programming+	<i>ITSE 1329 Programming Logic and Design**</i>	DC	3
Object-Oriented Scripting Language+	<i>ITSE 1359 Introduction to Scripting Languages**</i>	DC	3
Infrastructure Administration+	<i>ITNW 1336 Cloud Deployment and Infrastructure Management**</i>	DC	3
Data Programming Languages+	<i>ITSE 2409 Database Programming**</i>	DC	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 AAS Degree in Cyber Security-Network Security Administration Emphasis	60 Credits
Credits Utilized from AAS Degree in Cyber Security-Network Security Administration Emphasis	60 Credits
Recommended Credits Outside AAS Deg. in Cyber Sec.-Network Sec. Admin. Emp. to Maximize Transfer	27 Credits

Total Credits Required to Complete Bachelor's Degree	120
Total Dallas 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.