



Transfer Pathway Between Brookdale Community College and University of Phoenix

Associate in Applied Science Degree in Network Information Technology - Network Administration Concentration (Brookdale Community College)

2021-2022 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 121 English Composition: The Writing Process*	Brookdale	3
	ENGL 122 - or - SPCH 115*	Brookdale	3
Mathematics (6 credits) [Must Include 6 credits of Quantitative Reasoning, Statistics or College Algebra or higher]	MATH 152 College Algebra & Trigonometry* (Mathematics (M))	Brookdale	4
	Any three (3) credits from the Mathematics (M) Knowledge Area listed on the AAS GE that does not duplicate**	Brookdale	2
Science and Technology (3 credits) [Must Include 3 credits in the Physical or Biological Sciences]	Any four (4) credits from the Sciences (SC) Knowledge Area listed on the AAS GE that does not duplicate*	Brookdale	3
Humanities (6 credits)	GEN/201 Foundations for University Success	UOPX	3
	Any three (3) credits from the Humanities (HU) Knowledge Area listed on the AAS GE that does not duplicate*	Brookdale	3
Social Science (6 credits)	GEOG 115 Human Geography*	Brookdale	3
	Any three (3) credits from the Social Sciences (SS) Knowledge Area listed on the AAS GE that does not duplicate**	Brookdale	3
Liberal Arts (6 credits)	NETW 151 Router Internetworking/CCNA*	Brookdale	6
Interdisciplinary (12 credits)	NETW 152 Virtual LANs and WANs/CCNA*	Brookdale	6
	NETW 190 MCTS Guide to Microsoft Windows 7*	Brookdale	3
	NETW 191 MCSE - Managing and Maintaining a Microsoft Windows Server 2008 Environment*	Brookdale	3
Information Systems and Technology Electives (6 credits)++	NETW 106 Introduction to Networking TCP/IP*	Brookdale	3
	NETW 110 Introduction to UNIX Network Admin*	Brookdale	3
Elective (18 credits)	<i>Lower Division Elective Credits Filled by Combined Credits From:</i>		
	Any four (4) credits from the Sciences (SC) Knowledge Area listed on the AAS GE that does not duplicate* (excess)	Brookdale	1
	NETW 111 UNIX Network Administration II*	Brookdale	4
	Nine (9) credits from the Network Administration concentration listed in the AAS degree requirements*	Brookdale	9
	Any three (3) credits from the Mathematics (M) Knowledge Area listed on the AAS GE that does not duplicate** (excess)	Brookdale	1
	Any three (3) credits of College-level/Transferable coursework that does not duplicate**	Brookdale	3

*Course recommended or required to maximize transfer into UOPX based off Associate degree requirements to obtain an Associate in Applied Science Degree in Network Information Technology - Network Administration Concentration from Brookdale 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 CYB/100 Cyber Domain	UOPX UOPX	3 3
Foundations of Security+	NETW 107 Introduction to Security*	Brookdale	3
Algorithms and Logic for Computer Programming+	COMP 171 Programming I**	Brookdale	3
Object-Oriented Scripting Language+	COMP 238 Programming Using Python**	Brookdale	3
Infrastructure Administration+	CYB/205 Infrastructure Administration	UOPX	3
Data Programming Languages+	COMP 269 Database Concepts**	Brookdale	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 Network Info. Technology - Network Admin. Concentration	60 Credits
Credits Utilized from AAS Degree in Network Info. Technology - Network Admin. Concentration	60 Credits
Recommended Credits Outside AAS in Network Info. Tech.- Network Admin. Conc. to Maximize Transfer	18 Credits

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