



AAS Degree Map Network Administration w/Cyber-Security Fundamentals

2018-2019

STUDENT:	CAC ID:	DATE:
E-MAIL:	HOME PHONE:	WORK PHONE:
STUDENT MAJOR:		MAJOR CODE:
ADVISOR'S NAME:	E-MAIL:	PHONE:

Network Administration w/Cyber-Security Fundamentals AAS

Major Code 0032

Course #	Course Name	Cr	Semester(s) being offered	Prerequisites/ Corequisites	Completed	Progression
BUS100	Introduction to Business	3	Fall/Spring/ Summer	RDG100		
BUS207	Business Communications	3	Fall/Spring	ENG101		
CIS120	Survey of Computer Information Systems	3	Fall/Spring/ Summer	RDG100		
CIS121	Microcomputer Operating System Fundamentals	3	Fall/Spring/ Summer	RDG100		
CIS123	Introduction to Programming	3	Fall/Spring/ Summer	CIS120 OR EGR102		
CIS130	Networking Essentials	3	Spring	CIS120		
CIS135	Principles of Telephony and Telecommunications	3	Spring	CIS120		
CIS150	Windows Server	3	Fall/Spring	CIS120 AND CIS121		
CIS152	Windows Network Infrastructure	3	Fall	CIS130 AND CIS150		
CIS153	Network Security	3	Fall	CIS130 AND CIS150		
CIS210	Cloud Computing	3	Spring	CIS152		
CIS213	Linux Server	3	Fall	CIS130 AND CIS150		
CIS215	CISCO CCNA Routers	3	Spring	CIS130 AND CIS150		
CIS219	Exchange Server	3	Spring	CIS120, CIS150 AND CIS152		
CIS220	Security for Wireless Networks	3	Spring	CIS153		
	General Education and CAC Requirements (see catalog)	22- 23				
	Total Credits Network Administration w/Cyber-Security Fundamentals AAS	67				