Network Cloud Support and Cybersecurity (NCS20) 111002
Associate of Applied Science Degree

Pending Veteran's Benefits, Financial Aid (Title IV) and Military Tuition Assistance approval

First Year

First Semester				Credit
DEGR	COSC	1301	Introduction to Computing	3
or				
DEGR	ITSC	1301	Introduction to Computers	
DEGR	ITSC	1316	Linux Installation and Configuration	3
DEGR	ITCC	1314	CCNA 1: Introduction to Networks	3
or				
DEGR	ITNW	1325	Fundamentals of Networking Technologies	
DEGR	ITNW	1316	Network Administration	3
CORE	MATH	1342	Elementary Statistical Methods	3

Second Semester				
DEGR	ITSY	1342	Information Technology Security	3
DEGR	ITSE	1359	Introduction to Scripting Languages	3
DEGR	ITNW	1309	Fundamentals of Cloud Computing	3
CORE	ENGL	1301	Composition I	

Second Year

First Semester				
DEGR	ITNW	1308	Implementing and Supporting Client Operating Systems	3
DEGR	ITNW	1336	Cloud Deployment and Infrastructure	3
DEGR	ITSE	1329	Programming Logic and Design	3
or				
DEGR	COSC	1315	Introduction to Computer Programming	
DEGR	ITSC	1415	Project Management	4
CORE			Creative Arts	3

Second Semester				
CORE	SPCH	1321	Business and Professional Communication	3
CORE	ELEC		Social and Behavioral Sciences Selection	3
DEGR	ITSW	1307	Introduction to Database	3
DEGR	ITNW	1454	Implementing and Supporting Servers	4
DEGR	ITNW	2427	Advanced Cloud Concepts	4
or				
DEGR	ITNW	2488	Internship – Computer Systems Networking/Telecommunications	
Total Hours				**60**