

NETWORK SYSTEMS AND CYBER SECURITY SPECIALIZATION

First year

First Semester

LEAD	1370	Workforce Leadership and Critical Thinking Skills for Student Success	3
ENGL	1301	Composition I	3
MATH	1341	College Algebra	3
BCIS	1405	Computer Business Applications	4
ITSC	1316	Linux Installation and Configuration OR	
ITSC	1307	UNIX Operating System I	3
			16

Second Semester

ITCC	1401	Cisco Exploration 1 - Network Fundamentals	4
ITSC	1458	UNIX System Administration I	4
ITSY	1342	Information Technology Security	3
ITSC	1319	Internet/Web Page Development	3
			14

Third Semester

ITNW	1313	Computer Virtualization	3
SPCH	#3##	SPCH Elective: SPCH 1311, 1321 or 1315	3
			6

Second year

First Semester

XXXX	#3##	Social/Behavioral Science General Ed. Elective	3
ITSY	2330	Intrusion Detection	3
ITSY	2401	Firewalls and Network Security	4
ITMT	2371	Installing and Configuring Windows Server 2012	3
			13

Second Semester

XXXX	#3##	Humanities/Fine Arts General Elective	3
ITMT	2372	Administering Windows Server 2012	3
ITNW	1380	Cooperative Education - Computer Systems Networking and Telecommunications	3
ITSY	2443	Computer System Forensics	4
			13

Program Total

62