Checklist for Cybersecurity Minor

The minor in Cybersecurity minor consists of six (6) courses (18 credits).

Required Courses (4)

Requirement	Course	Fall	Spring	Prerequisite	Semester Planned	Completed
Cybersecurity Fundamentals	CYB 115	x	x			
Networking and Data Communications	CSC/CYB 230	x		CYB 115, CSC 117 or CSC 120		
Securing Wired and Wireless Networks	CSC/CYB 235		x	CYB 115 and CSC/CYB 230		
Operating Systems Administration	CYB 265	x		CYB 115		

Electives (2) Two courses from any course listed below.

Requirement	Course	Fall	Spring	Prerequisite	Semester Planned	Completed
Special Topics in Cybersecurity	CYB 299	Occasionally				
Operating Systems	CSC 303		x	CSC 117 or CSC 120		
Cryptography	CYB 304		x	CYB 235 (can be taken concurrently)		
Software and Application Security	CYB 318	x		CYB 235		
Database Management Systems	CSC 321		x	CSC 117 or CSC 120		
Computer, Network Forensics and Digital Investigations	CYB 328	x		CYB 235		
Ethical Hacking	CYB 338	x		CYB 235		
Preparing for Cyber Disasters	CYB 401		x	CYB 235 (can be taken concurrently)		
Independent Cybersecurity Project or Internship	CYB 438		x	Junior or Senior standing in CYB major or minor		