



Minor in Cyber Security

The Minor in Cyber Security is open to all majors in the University. A student majoring in Information Systems will be required to take 18 semester credit hours of coursework. Other majors may be required to take additional hours depending on their academic background.

Code	Title	Credit Hours
A. Required courses		12
IS 3413	Introduction to Telecommunications for Business	
IS 3423	Network Security	
IS 3513	Information Assurance and Security	
IS 3523	Intrusion Detection and Incident Response	
B. Elective courses		6
Select two of the following:		
IS 3033	Operating Systems Security	
IS 3043	Secure Mobile App Development	
IS 3073	Application Development	
IS 3433	Introduction to Digital Forensics	
IS 3453	Networking Fundamentals	
IS 3533	Cyber Law and Legal System	
IS 3833	Cyber Operations	
IS 4033	Network Operations	
IS 4083	Agile Project Management	
IS 4143	Wide Area Networks	
IS 4223	Emerging Network Technologies	
IS 4463	Web Application Security	
IS 4473	Information Assurance Policy	
IS 4483	Digital Forensic Analysis I	
IS 4513	Industrial Control Systems	
IS 4523	Digital Forensic Analysis II	
IS 4533	Malware Analysis	
IS 4543	Cyber Attack and Defend	



Code	Title	Credit Hours
Total Credit Hours		18

Course List

To declare a Minor in Cyber Security, obtain advice, or seek approval of course substitutions for course requirements, students must consult their academic advisor.