Cybersecurity, B.S.

Minor (not required)

Fall 2019

First Year			Third Year		
Fall: 16 Credits	Written Communication (3)		Fall: 15 Credits	Historical (3) MC recommended	
	CAS 1010 (3) Public Speaking			CJC 3420 (3) Organized Crime	
	MTH 1310 (4) Finite Mathematics for the Mgmt. & Social Sciences			CJC 3800 (3) Federal Law Enforcement	
				CSS 2754 (3) Host Security	
	CJC 1010 (3) Introduction to the Criminal Justice System			CIS 3500 (3) Information Systems Security	
	CIS/CSS 1010 (3) Introduction to Computers				
Spring: 15 Credits	Written Communication (3)		Spring: 14 Credits	CYB 3980 (6) Internship in Cybersecurity	
	Arts and Humanities (3) GD recommended			CSS 3751 (3) Application Security	
	Natural and Physical Science (3)			CIS 4500 (3) Information Systems Security Tools and Techniques	
	CSS 2751 (3) Principles of Cybersecurity				
	CIS 2010 (3) Foundations of Information Systems			General elective (2)	
Second Year			Fourth Year		
Fall: 15 Credits	PHI 3370 (3) Computer, Ethics, and Society		Fall: 15 Credits	CYB elective (3)	
	Natural and Physical Science (3)			General elective (3)	
	CYB 2001 (3) Cyber Laws and Regulations			General elective (3)	
	CSS 2752 (3) Information Assurance			CSS 3752 (3) Computer Forensics	
	CIS 2110 (3) Structured Problem Solving in Information Systems			CIS 4550 (3) Information Systems Security Management and Information Assurance	
Spring: 15 Credits	PSY 1001 (3) Introductory Psychology		Spring: 15 Credits	CYB 4000 (3) Capstone Seminar in Cybersecurity	
	CJC 3210 (3) White-Collar Crime			General elective (3)	
	CYB 2500 (3) Criminal Investigation			General elective (3)	
	CSS 2753 (3) Network Security			General elective (3)	
	CIS 3230 (3) Telecommunication Systems and Networking			General elective (3)	

*A minimum grade of "C" is required for a course to count toward the major. The B.S. in Cybersecurity program does not allow plus and minus grades.

*MTH 1310 is recommended; but any GS MTH courses excluding MTH 1080 can be used as a substitute.

*CAS 1010 and PHI 3370 are rrequired courses, no substitutions allowed