



METROPOLITAN STATE UNIVERSITYSM
OF DENVER
College of Professional Studies

Cybersecurity, B.S.

Minor (not required)

Fall 2020

First Year		
Fall: 16 Credits	Written Communication (3)	
	COMM 1010 (3) Presentational Speaking	
	*Quantitative Literacy	
	CJC 1010 (3) Introduction to the Criminal Justice System	
	CIS/CSS 1010 (3) Introduction to Computers	
Spring: 15 Credits	Written Communication (3)	
	Arts and Humanities (3) GD recommended	
	Natural and Physical Science (3)	
	CSS 2751 (3) Principles of Cybersecurity	
	CIS 2010 (3) Foundations of Information Systems	
Second Year		
Fall: 15 Credits	PHI 3370 (3) Computer, Ethics, and Society	
	Natural and Physical Science (3)	
	CYB 2001 (3) Cyber Laws and Regulations	
	CSS 2752 (3) Information Assurance	
	CIS 2110 (3) Structured Problem Solving in Information Systems	
Spring: 15 Credits	PSY 1001 (3) Introductory Psychology	
	CJC 3210 (3) White-Collar Crime	
	CYB 2500 (3) Criminal Investigation	
	CSS 2753 (3) Network Security	
	CIS 3230 (3) Telecommunication Systems and Networking	

Third Year		
Fall: 15 Credits	Historical (3) MC recommended	
	CJC 3420 (3) Organized Crime	
	CJC 3800 (3) Federal Law Enforcement	
	CSS 2754 (3) Host Security	
	CIS 3500 (3) Information Systems Security	
Spring: 14 Credits	CYB 3980 (6) Internship in Cybersecurity	
	CSS 3751 (3) Application Security	
	CIS 4500 (3) Information Systems Security Tools and Techniques	
	General elective (2)	
Fourth Year		
Fall: 15 Credits	CYB elective (3)	
	General elective (3)	
	General elective (3)	
	CSS 3752 (3) Computer Forensics	
	CIS 4550 (3) Information Systems Security Management and Information Assurance	
Spring: 15 Credits	CYB 4000 (3) Capstone Seminar in Cybersecurity	
	General elective (3)	
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*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 MTH1080 course satisfies.

*COMM and PHI 3370 are rrequired courses, no substitutions allowed