

Cybersecurity, MS - Computer Engineering Track

The CPE program offers a Master of Science degree in Cybersecurity as part of an interdisciplinary program with the College of Science and the College of Business. The program requires 30 semester hours of graduate course work. There is no thesis option.

For this degree program, at least 50% of the coursework must be at the 600-level or above and a grade of B or better is required for all courses. All coursework must be approved by a faculty advisor.

Program of Study

The program of study for the MS in Cybersecurity must include:

Code	Title	Semester Hours
CBS Core		
IS 660	CYBERSECURITY MANAGEMENT	3
IS 663	COMPUTER FORENSICS	3
CPE 549	INTRO TO CYBERSECURITY ENGINRG	3
CS 585	INTRO TO COMPUTER SECURITY	3
CBS: Computer Engineering Track		
CPE 645	COMPUTER NETWORK SECURITY	3
CPE 646	MOBILE & WIRELESS NETWORKS	3
CPE 649	ADV CYBERSECURITY ENGINEERING	3
CBS: Electives		
Select 3 semester hours from the following approved CPE electives		3
CPE 534, CPE 548, CPE 647, or CPE 648		
Select 3 semester hours from the following approved electives in Computer Engineering (see list above), Computer Science, or Information Systems		3
Computer Science: CS 553, CS 565, CS 570, CS 617, CS 650, CS 670, CS 685, or CS 690		
Information Systems: IS 560, IS 571, IS 577, IS 640, IS 670, or IS 691		
CBS: Capstone		
CPE 692	CYBERSECURITY CAPSTONE	3
Total Semester Hours		30