CYBERSECURITY - GRADUATE CERTIFICATE

The Technology, Cybersecurity and Policy (TCP) program offers a graduate certificate that provides foundational knowledge and technical skills for students seeking career opportunities in the growing area of cybersecurity. Credits earned in this certificate can be applied towards earning an MS in Technology, Cybersecurity and Policy.

Requirements

Required Courses and Credits

This certificate requires completion of 12 credit hours, as follows:

Code	Title	Credit Hours
Required Course		
CYBR 5300	Cybersecurity	3
Elective Courses		
Choose three:		9
CYBR 5010	Fundamentals of Data Communication	
CYBR 5310	Immersive Cyber Defense	
CYBR 5320	Cybersecurity Network Analytics	
CYBR 5330	Digital Forensics	
CYBR 5350	Security Auditing and Penetration Testing	
Total Credit Hours		**12**

Additional Requirements

A student may petition the graduate committee to substitute one of the elective courses with a different graduate-level course. The petition must justify how the new course applies to a certificate in cybersecurity and/or how it supports the academic and career goals of the student.

A student may not have a course fulfill the requirements for multiple certificates.

To earn a certificate, students must receive a minimum grade of a C or higher in each course. Furthermore, the cumulative GPA for all courses applied to the certificate must be 3.0 or higher.