

# Cybersecurity, Graduate Certificate (Online)

The certificate is designed to give students a solid foundation in cybersecurity. In the course work, students have the opportunity to be exposed to fundamental cybersecurity principles and information security concepts related to information systems, to explore issues involved in the security of computer systems, and to explore the techniques used in computer forensic examination. The goal of the certificate is to provide prospective cybersecurity professionals with an entry point to industry positions within eight months from admission and with reduced financial investment.

## Program Requirements

Complete all courses and requirements listed below unless otherwise indicated.

### Core Requirements

Code	Title	Hours
CY 5010	Cybersecurity Principles and Practices	4
CY 5130	Computer System Security	4
CY 5210	Information System Forensics	4

### Elective

Code	Title	Hours
Complete one of the following:		4
CY 5150	Network Security Practices	
CY 5200	Security Risk Management and Assessment	
CY 5240	Cyberlaw: Privacy, Ethics, and Digital Rights	

### Program Credit/GPA Requirements

16 total semester hours required

Minimum 3.000 GPA required