

Graduate Certificate in Information Systems Security

The Information Systems Security Certificate enables students to analyze an organization’s IS footprint, make recommendations, and serve as a cyber change agent. Courses focus on ensuring organizational assets remain secure, conform to the CIA triad, and formalize modern containment and recovery strategies if a breach occurs to ensure business continuity.

Note: Certificate programs are not eligible for Title IV Federal Financial Aid unless taken as part of a degree program.

Systems Security Certificate

MISA 531	Secure Information Systems Design	3
MISA 532	Integrated Threat Warning and Attack Assessment for Enterprise Information Systems	3
MISA 533	Product and Systems Safety and Reliability: Issues for Information Assurance	3
MISA 534	Aviation / Aerospace Issues for Information Security	3
Total Credits		12

Estimated Cost of Attendance

Students will:

- Analyze information security challenges in today’s business environment.
- Analyze IT policy and governance practices related to information security practices.
- Establish detection, containment, and recovery strategies.