

Learning Track in Information Security

The undergraduate learning track in Information Security explores the protection of information assets by ensuring availability, confidentiality, integrity, authenticity, and non-repudiation. This 3-course online program seeks to expand your academic and professional development by providing a basic foundation in the theory and concepts related to information security, as well as the techniques and technologies for penetration of networks, detection of attacks, and prevention of attacks. This online program is intended for undergraduate students who want to expand their knowledge of information security without committing to a degree program.

Courseware in this program meets the topical requirements of the DoD Directive 8570.1M Information Assurance Management (IAM) Technical III, Management II and Management III categories.

Note: All students are required to have credit in a network technology course, such as ISSC341 - Introduction to Networking or ISSC343 - Wireless Networks, prior to enrolling in this program. Additionally, the National Security Agency (NSA) Information Assurance Courseware Evaluation (IACE) has certified some courses for this program.

Learning Track Requirements (9 semester hours)

Code	Title	Semester Hours
ISSC361	Information Assurance	3
ISSC362	IT Security: Attack & Defense	3
ISSC422	Information Security	3
Total Semester Hours		9