NOVA COLLEGE-WIDE COURSE CONTENT SUMMARY ADJ 256 - INFORMATION SECURITY (3 CR.)

Course Description

Studies the means of protecting both government classified and private business information. Surveys techniques of storing, transmitting, destroying, and controlling access to sensitive information. Lecture 3 hours per week.

General Course Purpose

The purpose of this course is to provide the student with insight into procedures and techniques available to adequately protect sensitive and classified data of government and proprietary operations.

Course Prerequisites/Corequisites

None

Course Objectives

Upon completion of this course, the student should be able to:

- ➤ Learn ways to ascertain if information is sensitive
- Develop safeguards to protect classified and sensitive data
- > Develop ways to limit free movement of people for security purposes

Major Topics To Be Included

- Government classified information and clearances
- Proprietary and trade secrets, research and development
- Assess control and identification systems
- Restricted areas and controls
- Package and vehicle searches
- Countering espionage threat to classified data
- Countering industrial espionage threats
- Computer security safeguards
- Contingency planning
- Physical security applications
- Storage, safeguarding, and destruction methods

Extra Topics (Optional)

Related topics at the discretion of the instructor