Cybersecurity Law and Policy

CSSS-5210

F2 2021  Section 06  3 Credits  10/18/2021 to 12/17/2021  Modified 05/01/2021

Meeting Times

Description

The laws and policies dealing with cyber-crime, cyber warfare, privacy and international perspectives as well as an in depth look at the National Security Act, the United States Cybersecurity Electronic Security Act, the Cyber Security Enhancement Act, the Protecting Cybersecurity as a National Asset Act, the Communications Assistance for Law Enforcement Act (CALEA), cyber-crime laws, international cyber-crime laws and other current laws and policies will be reviewed and discussed.

Requisites

CSSS 5000 Introduction to Cybersecurity (3)

Outcomes

The student will:

- Summarize and demonstrate a broad understanding of the principles U.S. and International Cybersecurity law, rights, privacy, ethics, information security, data preservation, policies and procedures.
- Demonstrate and differentiate a basic working knowledge of Cybersecurity law as well as the differences exhibited in the international arena with an awareness of current targets, vulnerabilities, and growing threats.
- Describe the roles, ethics, responsibilities, and tools of a Cybersecurity security system technician, project and/or program manager.
- Summarize and discuss the basic knowledge of critical Cybersecurity legal and economic issues and the results of potential threats and impacts.
- Produce graduate level research papers and practice oral presentation methods
- Categorize the challenges of the Cybersecurity Systems Security (MS) program and the importance of thinking about the capstone course in terms of their research focus or projects.
- Synthesize and integrate the learning experiences acquired throughout the MS in Cybersecurity Security Systems program, apply critical thinking and evaluation methods of current and future topics relative to this major.

Required Textbook

Please Select a Textbook

Materials

Campus Information