

Homeland Security

Homeland Security (HSEM) Classes

HSEM110G : Introduction to Homeland Security

This course will encompass the study of and relationship between those entities and institutions necessary for the protection of the United States. Course instructional material will examine the components of Federal, State, and Local Police Agencies, as well as the role of Private Security and Emergency Responders needed to facilitate the implementation of the Homeland Security Act.

Credits 3

Theory Hours 3

Lab Hours 0

Semester Offered

Fall/Spring semesters

HSEM111G : Intro to Emergency Management

This course introduces students to the emergency management field. This course will discuss the history of emergency management. Students will learn about the four phases of emergency management (mitigation, preparedness, response, and recovery). The course concludes with a discussion on the future of emergency management.

Credits 3

Theory Hours 3

Lab Hours 0

Semester Offered

Fall/Spring semesters

HSEM112G : National Incident Mgt. Systems

This course examines the comprehensive approach guiding the whole community - all levels of government (federal, state, county, and town), nongovernmental organizations (NGOs), and the private sector - to work together seamlessly to prevent, protect against, mitigate, respond to, and recover from the effects of emergency incidents. The course provides students with an understanding of National Incident Management Systems (NIMS) concepts, principles, and components.

Credits 3

Theory Hours 3

Lab Hours 0

Semester Offered

Spring semester

HSEM115G : Crisis Planning, Operations, and Management

Concepts, issues, and problems of crisis and emergency management are introduced. The development of crisis and contingency plans and systems, such as the National Response Plan and the National Incident

Management System, are described. Topics include organizing for response, managing the response organization, managing in a turbulent high-stress environment, crisis decision making, and crisis communication.

Credits 4

Theory Hours 4

Lab Hours 0

Semester Offered

Spring semester

HSEM120G : Terrorism & Political Extremism

This course provides an interdisciplinary approach to studying political violence and terrorism. It explores the nature of terrorism, the motivations of terrorists, and the tactics that terrorists use. It surveys domestic and international terrorist groups and several leading past and current radical groups. The course's final weeks will assess different methods of countering terrorism, ranging from law enforcement to covert action.

Credits 3

Theory Hours 3

Lab Hours 0

Semester Offered

Fall semester

HSEM211G : Critical Infrastructure Protection

This class provides students with the ability to identify and analyze critical infrastructure systems, including security and threat assessments. Includes mitigation of threats as well as evaluation and revision of security measures to protect critical infrastructures. Topics include the history and evolution of critical infrastructure protection. This class will examine public-private partnerships and sector-specific plans.

Credits 3

Theory Hours 3

Lab Hours 0

Semester Offered

Fall semester

HSEM212G : Tech in Homeland Security & Emergency Management

This course will provide homeland security and emergency management students with a fundamental understanding of current and emergent technologies within the homeland security and emergency management field. Students will become familiar with the application of technologies to help prevent, mitigate, respond to, and recover from threats and hazards impacting national security.

Credits 3

Theory Hours 3

Lab Hours 0

Semester Offered

Spring semester

HSEM270G : Homeland Security & Emergency Management Internship

This course prepares students to enter the homeland security and emergency management field by applying theoretical knowledge to practical experience. Students will complete a minimum of 120 hours at an agency provided by the internship coordinator and assist in activities deemed appropriate by the agency. The agency will also evaluate the student. Students must maintain an internship log and prepare an extensive paper that relates previous homeland security & emergency management coursework to the internship experience.

Credits 3

Theory Hours 0

Lab Hours 9

Prerequisites

Permission of Department Chair.

Semester Offered

All semesters

HSEM275G : Homeland Security & Emergency Management Senior Project

This course presents an opportunity for students to focus on a specific issue or topic in homeland security and emergency management with a primary emphasis on completion of a major independent research project and topic paper analyzing an agency or significant concept/issue in homeland security and emergency management.

Credits 3

Theory Hours 3

Lab Hours 0

Prerequisites

Permission of Department Chair.

Semester Offered

All semesters