

HOMELAND SECURITY AND EMERGENCY MANAGEMENT (HM)

HM500: Crisis and Emergency Management Fundamentals

This course will introduce you to the concepts, issues, and problems of crisis and emergency management. Topics explored include: organizing and logistics for response, managing the response organization, managing in a high-stress environment, crisis decision making, crisis communications, liability issues, and resource assessment and allocation. This course will cover the methodology and rationale behind the unified response to a terrorist, weapons of mass destruction (WMD), or disaster incidents, and you will examine these methodologies from the perspective of crisis management and consequence management.

Quarter Credit Hours: 5 | Prerequisite: None

HM501: Homeland Security Policies, Principles, Procedures, and Plans

This course is a critical analysis of the Department of Homeland Security (DHS), including the political and organizational factors involved and its structure and administration. You will explore the evolution of homeland security as a concept, a legal framework, and a redirection of national policies and priorities, including any related issues and challenges with implementation. The DHS will be analyzed in how it responds to multiple threats and hazards as well as fundamental policy legislation and documents, such as national security strategies, homeland security decision directives, the National Response Plan, and National Incident Management System (NIMS).

Quarter Credit Hours: 5 | Prerequisite: None

HM502: Risk, Vulnerability, and Capability Assessment Methods

The course examines the concepts of risk-based planning and risk management. The assessment and management of vulnerability and risk associated with terrorist and other disaster events are examined. Topics explored include: objectives of and methods for vulnerability and risk assessment for natural disasters, technological hazards, and terrorist threats; concepts of risk perception, risk communication, and risk mitigation; and the requirements and methods of critical infrastructure protection from terrorism, technological disasters, and natural disasters. You will examine the question and make decisions regarding, "Who or what should be protected and how?"

Quarter Credit Hours: 5 | Prerequisite: None

HM503: Planning and Operations in Crisis and Emergency Management

This course examines comprehensive strategic planning for crisis and emergency management. The theory and value of strategic planning are explained and students learn how to develop a comprehensive strategic plan.

Quarter Credit Hours: 5 | Prerequisite: None

HM510: Mitigation and Preparedness Issues for Emergency Management

This course will explore hazard mitigation and its role in disaster management. In addition, you will study the planning process, program development, and training methods for responses to man-made and natural emergencies/disasters. Topics include government and private sector programs, new approaches, and mitigation of issues/events.

Quarter Credit Hours: 5 | Prerequisite: None

HM540: Crisis Intervention

This course introduces the basic theories and principles of crisis intervention. The emphasis in this course is on identifying and demonstrating appropriate and differential techniques for intervening in various types of disaster and emergency management crisis situations. This course will review empirically validated approaches to crisis intervention. The course will explore the role of law enforcement in crisis situations as well as civilian and public safety personnel behavior under emergency and disaster crisis situations. In addition, assessment and diagnosis of psychological issues commonly found in crisis situations will be examined.

Quarter Credit Hours: 5 | Prerequisite: None

HM598: Master's Capstone in Homeland Security and Emergency Management

In this course you will experience the art and science of applied research while developing the tools of reflective inquiry and collaborative practice. You will engage in analysis of current issues and challenges to explore and practice applied research methods as a logical extension of professional practice. Integral to this process is the examination of both informal and systematic ways to ask and answer questions. Within this course you will propose your own applied research project.

Quarter Credit Hours: 5 | Prerequisite: CJ525; last term or permission of the Dean