EMERGENCY MANAGEMENT AND HOMELAND SECURITY (EMHS)

EMHS 200 # - Leadership and Ethics in Emergency Service  Units: 3
This course is designed to give a comprehensive view of leadership in emergency services. It is designed around 12 topics of leadership including; problem solving, decision making, planning skills and cycles, communication, managing multiple roles, creativity, enhancing your personal power base, ethics, situational leadership, delegating, coaching, and discipline. This course and material are directly structured and related to the National Fire Academy and Emergency Management Institute under direction of FEMA and Homeland Security.
Term Typically Offered: SPR/FALL

EMHS 300 # - Principles, Practices Philosophy & Doctrine of Emergency Management  Units: 3
This course focuses on the philosophical and theoretical underpinnings of the emergency management profession and the principles that define effective practice.
Enrollment requirements: Students must be admitted to the Emergency Management/Homeland Security program. Department approval required.

EMHS 302 # - Principles and Practices of Mitigation and Recovery in Emergency Management  Units: 3
This course examines sustainable disaster mitigation and recovery including principles, concepts, processes, and practices currently used in the United States.
Enrollment requirements: Students must be admitted to the Emergency Management/Homeland Security program. Department approval required.

EMHS 304 # - Hazard Risk Management: Vulnerability and Risk  Units: 3
This course will discuss underlying risk assessment and analysis theory, and explore the key steps and actions that can be taken to manage risk inclusive of: studying and understanding the community or entity at risk.
Enrollment requirements: Students must be admitted to the Emergency Management/Homeland Security program. Department approval required.

EMHS 306 # - Advanced ICS-EOC Interface  Units: 3
Advanced Incident Command System and Emergency Operations Center interface is designed to enhance the student’s understanding of methods to effectively manage the critical interface between field incident scenes, managed under the National Incident Management System and jurisdictional emergency operations centers. The course builds upon concepts learned in FT 200 ICS/NIMS/EOC.
Enrollment requirements: Students must be admitted to the Emergency Management/Homeland Security program. Department approval required.

EMHS 311 # - International and Cyber Terrorism  Units: 3
The course examines issues and concepts that make up the field of International and Cyber Terrorism. It will examine anti-terrorism and counter terrorism measures that are utilized and evolving to deal with this complex problem.
Enrollment requirements: Students must be admitted to the Emergency Management/Homeland Security program. Department approval required.

EMHS 313 # - Homeland Security: Preparedness, Prevention, Deterrence & Emergency Management  Units: 3
This course examines the roots of terrorism, religious and political extremism, radicalization, terrorist structures, intelligence, combating terrorism and the evolution of emergency management relative to homeland security.
Enrollment requirements: Students must be admitted to the Emergency Management/Homeland Security program. Department approval required.

EMHS 315 # - Domestic Terrorism and Homeland Security in the U.S.  Units: 3
The course examines the emergence, history and growth of domestic terrorism and groups that utilize terror and violence within the United States. The course will identify domestic terrorist organizations and their motivations, goals and tactics in achieving their goals.
Enrollment requirements: Students must be admitted to the Emergency Management/Homeland Security program. Department approval required.

EMHS 325 # - Terrorism, Weapons of Mass Destruction and Homeland Security  Units: 3
This course examines the issues and concepts of terrorism, weapons of mass destruction and organized crime relative to the development and establishment of Homeland Security.
Enrollment requirements: Students must be admitted to the Emergency Management/Homeland Security program. Department approval required.

EMHS 410 # - Social Dimensions, Lifecycle and Ethics of Disaster  Units: 3
This course will examine the common patterns that make up the disaster lifecycle across a spectrum of historical and current events. Vulnerability, hazards, risk, technology, human behavior, and community will be explored to identify how they contribute to or mitigate the impact of disaster on societies. Ethical considerations will be explored that influence all phases of the disaster lifecycle.
Enrollment requirements: Students must be admitted to the Emergency Management/Homeland Security program. Department approval required.

EMHS 412 # - Emergency Management Fiscal Administration  Units: 3
This course will examine the processes and challenges of fiscal administration and management within the emergency management and disaster arenas. It will also explore the processes and administration of federal grant funds.
Enrollment requirements: Students must be admitted to the Emergency Management/Homeland Security program. Department approval required.

EMHS 414 # - Organizational Crisis & Continuity Management  Units: 3
This course will explore various strategies to insure public and private organizational continuity during and following crisis.
Enrollment requirements: Students must be admitted to the Emergency Management/Homeland Security program. Department approval required.

EMHS 421 # - Critical Thinking and Strategic Intelligence  Units: 3
This course offers an overview of critical thinking and its applications in the homeland security context. The focus is on essential elements of thought, asking the right questions, uncovering fallacies in reasoning and statistical misrepresentations. Evidence evaluation in a homeland security setting is featured with several examples interpreting real-world information. This course then examines the role of intelligence in homeland security policy and practice and how critical thinking applies to intelligence. The course analyzes the intelligence process with an emphasis on the role of the policy maker.
Enrollment requirements: Prerequisite: EMHS 300 or EMHS 311. Students must be admitted to the Emergency Management/Homeland Security program. Department approval required.
EMHS 425 # - Emergency Management/Homeland Security Leadership & Communication  Units: 3
This course will introduce students to concepts, theories, principles and practices of leadership, public information and communication in All-Risk environments, as well as effective leadership principles in an emergency management shared power context.
Enrollment requirements: Students must be admitted to the Emergency Management/Homeland Security program. Department approval required.