

## **EPT-140 Emergency Management**

### **COURSE DESCRIPTION:**

Prerequisites: There are no prerequisites.

Corequisites: None

Course description. This course covers the four phases of emergency management: mitigation, preparedness, response, and recovery. Topics include organizing for emergency management, coordinating for community resources, public sector liability, and the roles of government agencies at all levels. Upon completion, students should be able to demonstrate an understanding of comprehensive emergency management and the integrated emergency management system.

### **LEARNING OUTCOMES:**

Upon completing requirements for this course, the student will be able to:

1. Define key emergency management terms, including hazard, risk, vulnerability, emergency, disaster, catastrophe, and others.
2. List and describe the major natural, technological and intentional hazards that affect communities in the United States and throughout the world.
3. Understand the roles of the emergency manager and other key stakeholders in the mitigation of, preparedness for, response to, and recovery from major emergencies and disasters.
4. Describe the assistance provided by local, state, and Federal government agencies, and participants in the private and nonprofit sectors.
5. Describe how emergency management organizations conduct crisis and risk communication and explain the purpose of each.
6. Understand how international emergency management differs from domestic ones and describe the different stakeholders involved in international disasters.
7. Describe the terrorism hazard, and explain how the nation's treatment of terrorism, especially as it relates to emergency management, has evolved.
8. Describe the future challenges of the emergency management profession.

### **OUTLINE OF INSTRUCTION:**

- I. Course Introduction
  - A. Historical Context of Emergency Management
  - B. Key terms
- II. Natural and Technological Hazards and Risk Assessment
  - A. Identifying types of hazards
  - B. Global concepts
- III. The Disciplines of Emergency Management – Part 1

- A. Local Government
  - B. State Government
  - C. Federal Government
  
- IV. The Disciplines of Emergency Management - Part 2
  - A. Mitigation
  - B. Preparedness
  - C. Communications
  
- V. The Disciplines of Emergency Management – Part 3
  - A. Response
  - B. Recovery
  
- VI. International Disaster Management
  - A. Identify stakeholders
  - B. Roles and responsibilities
  
- VII. Emergency Management and the Terrorist Threat
  - A. Historical context
  - B. Impact of Emergency Managements role
  
- VIII. The Future of Emergency Management

**REQUIRED TEXTBOOK AND MATERIAL:**

The instructor will determine the textbook and other instructional material.