

**FIP 236**  
**EMERGENCY MANAGEMENT**

**COURSE DESCRIPTION:**

Prerequisites: None

Corequisites: None

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. In addition, students study areas of emergency management as they relate to selected NFPA standards. Course Hours Per Week: Class, 3; Lab, 0; Semester Hours Credit, 3.

**COURSE OBJECTIVES:**

Upon completion of this course, the student will be able to:

- a. Determine applicable federal and state regulatory laws.
- b. Prepare documents, plans and contracts for acquisition of resources.
- c. Understand the budgeting and accounting process.
- d. Demonstrate an understanding of organizational theory.
- e. Conduct hazard analysis and risk assessments.
- f. Demonstrate strong written communication skills.
- g. Demonstrate strong verbal communication skills.
- h. Implement the Incident Management System.
- i. Determine the role of disaster mitigation, and hazard management.
- j. Implement the four phases of emergency management planning.

**OUTLINE OF INSTRUCTION:**

- I. The History of Emergency Management
  - a. Emergency Management in America
  - b. Civil Defense in the pre-atomic era
  - c. Crisis relocation planning
  - d. Contributions of behavioral sciences
  
- II. Organizing Emergency Management
  - a. Foundations of emergency management
  - b. Principles of emergency preparedness
  - c. Types of emergency management organization
  - d. Program implementation and review

- III. Coordinating Community Resources
  - a. Coordination: definition, underlying factors, and benefits
  - b. Types of community resources
  - c. Critical community systems
  - d. Forms of coordination
  
- IV. Community Involvement
  - a. Developing the plan
  - b. Testing and updating the plan
  
- V. Role of the State and Federal Governments
  - a. Roles and responsibilities of state governments
  - b. Role and responsibilities of the federal government
  - c. FEMA'S role and responsibilities
  - d. Other federal agencies
  - e. International emergency management
  
- VI. Disaster Mitigation and Hazard Management
  - a. Evolution of federal mitigation policy
  - b. Comprehensive emergency management
  - c. Hazard identification
  - d. Hazard analysis
  - e. Preparing mitigation strategies
  - f. Mitigation tools and techniques
  - g. Mitigation and public policy
  
- VII. Planning, Training, and Exercising
  - a. Plans and planning
  - b. Plan development at the local level
  - c. Training
  - d. Exercising
  
- VIII. Managing Disaster Response Operations
  - a. The emergency plan and response management
  - b. Organizational aspects of response
  - c. Behavioral responses to disasters
  - d. Changing role of emergency managers
  
- IX. Recovery From Disaster
  - a. The recovery process
  - b. Recovery for disaster victims and for emergency workers
  - c. Local recovery
  - d. Federal and state assistance
  - e. Post-disaster mitigation

- X. Liability Issues
  - a. Liability under state law
  - b. Liability under federal law
  
- XI. The Future of Emergency Management
  - a. Demographic change and future risk
  - b. Emerging issues
  - c. Disaster research and emergency management

**REQUIRED TEXTBOOKS:**

Textbooks to be selected by instructor.

**STATEMENT FOR STUDENTS WITH DISABILITIES:**

Students who require academic accommodations due to any physical, psychological, or learning disability are encouraged to request assistance from a disability services counselor within the first two weeks of class. Likewise, students who potentially require emergency medical attention due to any chronic health condition are encouraged to disclose this information to a disability services counselor within the first two weeks of class. Counselors can be contacted by calling 686-3652 or by visiting the Student Development Office in the Phail Wynn Jr. Student Services Center, room 1309.