

## **EPT 230 Emergency Planning**

### **Course Description**

This course covers the rationale for and methods related to a comprehensive approach to emergency planning. Topics include the emergency planning process, command arrangement, coordination, budgetary issues, environmental contamination issues, and public policy concerns. Upon completion, students should be able to develop an emergency plan for a community.

Course Hours Per Week: Class, 3; Lab, 0, Credit: 3

Prerequisites: None

Corequisites: None

### **Course Objectives:**

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

- a. Answer the question, "Why plan?"
- b. Describe the hazard analysis and capability assessment processes.
- c. Describe the EOP format and content.
- d. Identify types of community support.
- e. State the rationale for a team approach to planning.
- f. Describe EOP coordination and marketing.
- g. Relate exercises to the planning process strategies.
- h. Describe plan maintenance.

### **Outline of Instruction:**

- I. The importance of planning
  - a. Emergencies, Disasters and Catastrophes
  - b. Intergovernmental System
  - c. Jurisdictional Context
- II. The Planning Process
  - a. The Emergency Planning Process
  - b. The Emergency Planning Team
  - c. How to get the team together
  - d. How should the team operate?
- III. Hazard Analysis
  - a. The Hazard Analysis Process

- b. Identifying Hazards
  - c. Profiling Hazards
  - d. Profiling a Hazard
  - e. Developing a Community Profile
  - f. Determining Vulnerability
  - g. Prioritizing Risk
  - h. Creating and Applying Scenarios
- IV. The Basic Plan
  - a. Components of a Basic Plan
  - b. Reviewing your community's basic plan.
- V. Annexes and Appendices
  - a. Annexes vs. Appendices
  - b. Functional Annexes
  - c. Hazard-Specific Appendices
- VI. Implementing Instructions
  - a. What are Implementing Instructions?
  - b. Annex and/or Implementing Instructions
  - c. Which type is best?
  - d. Who uses implementing instructions?

**Required Textbook and Materials:**

Textbooks to be selected by instructor

**Statement of 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. If you have a disability that may have some impact on your work in this class and for which you may require accommodations, please contact the Disability Services office by calling 919-536-7207, emailing [disabilityservices@durhamtech.edu](mailto:disabilityservices@durhamtech.edu), or visiting room 10-209 in the Wynn Center (Building 10) for additional information regarding requirements for arranging accommodations.