

EPT-150 Incident Management

COURSE DESCRIPTION:

Prerequisites: There are no prerequisites.

Corequisites: None

Course description. This course introduces the National Incident Management System (NIMS). Topics include integrating command and control systems, maintaining communication within command-and-control systems, and using NIMS procedures. Upon completion, students should demonstrate knowledge of key concepts necessary for operating within the National Incident Management System.

LEARNING OUTCOMES:

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

1. Describe and identify the key concepts, principles, scope, and applicability underlying NIMS.
2. Describe activities and methods for managing resources.
3. Describe the NIMS Management Characteristics.
4. Identify and describe the Incident Command System (ICS) organizational structures.
5. Explain Emergency Operations Center (EOC) functions, common models for staff organization, and activation levels.
6. Identify and describe the characteristics of communications and information systems, effective communication, incident information, and communication standards and formats.

OUTLINE OF INSTRUCTION:

- I. Fundamentals and Concepts of NIMS
 - A. An introduction and background to NIMS
 - B. NIMS applicability and scope
 - C. NIMS guiding principles
 - D. An overview of the NIMS components

- II. NIMS Resource Management
 - A. Resource management preparedness
 - B. Resource management during an incident
 - C. Mutual aid

- III. NIMS Management Characteristics
 - A. Common terminology
 - B. Modular organization
 - C. Management by objectives
 - D. Incident action planning
 - E. Manageable span of control

- F. Incident facilities and locations
 - G. Comprehensive resource management
 - H. Integrated communications
 - I. Establishment and transfer of command
 - J. Unified command
 - K. Chain of command and unity of command
 - L. Accountability
 - M. Dispatch/Deployment
 - N. Information and intelligence management
- IV. Incident Command System (ICS)
- A. Incident command
 - B. Command staff
 - C. General staff
 - D. Incident management teams
 - E. Incident management assistance teams
 - F. Area command
- V. Emergency Operations Center (EOC)
- A. EOC Functions
 - B. EOC staff organization models
 - C. EOC activation levels
- VI. Other NIMS Structures and Interconnectivity Management
- A. Multiagency coordination group (MAC Group)
 - B. Joint information system (JIS)
 - C. Interconnectivity of NIMS command and coordination structures
- VII. Communications and Information Management
- A. Key principles of communications and information management
 - B. Communications and information management characteristics
 - C. Elements of incident information
 - D. Communication standards and format
- VIII. Course Summary

REQUIRED TEXTBOOK AND MATERIAL:

The instructor will determine the textbook and other instructional material, students will need an account with FEMA Emergency Management Institute's online training system to complete course work is ICS-0700. b.