EXCELSIOR COLLEGE

7 Columbia Circle, Albany, NY 12203-5159
Phone: **518.608.8211** | Toll Free: **888.647.2388** | Fax: 518.464.8777
WWW.EXCELSIOR.EDU/CPD

CENTER FOR PROFESSIONAL DEVELOPMENT

EMERGENCY MANAGEMENT TRAINING FOR FIRST RESPONDERS

300 Hours/12 Months/Instructor-Facilitated
Course Code: **CPD056** || Course Cost: **$1995**

OVERVIEW

The growing number of disasters in recent years has placed the field of emergency management in the spotlight. The demand for skills in this field is increasing out of necessity, and skilled job seekers are able to choose from opportunities in both the public and private sector.

This program addresses all phases of emergency management: the social and environmental processes that generate hazards; hazard and vulnerability analysis and mitigation; emergency response; disaster recovery; and emergency planning. You will gain an understanding of emergency management principles and practices.

Emergency Management Training for First Responders is a highly interactive program that uses a combination of online presentations, interactive activities, animation, and reading assignments. Presentations provide basic concepts and information. Animated scenarios lead you through a disaster, allowing you to assume different roles while answering questions about how to proceed. The reading assignments provide additional information to complete each activity. You will also work one-on-one with an expert facilitator on activities that require personal, in-depth responses to example emergency situations. The end result is an excellent understanding of the field of emergency management.

OBJECTIVES

Upon completion of this course, you'll be able to:

- React effectively to threats from the environment
- Write a professional emergency plan, with understanding of the plan's components, the principles that guide the planning process, and resources that can be used
- Assemble an emergency planning team, motivate and train the team members
- Protect lives in the initial steps of hazard detection, warning, evacuation, and sheltering
- Manage public relations, donations, and volunteers during a disaster
- Explore the role of technology in the support of emergency planning, response, recovery, and mitigation efforts
- Identify the major categories of disasters
- Assess risk and vulnerability and identify hazards
- Apply appropriate mitigation tools and techniques to reduce vulnerability

MATERIALS INCLUDED

- *Wiley Pathways: Emergency Planning*
- *Wiley Pathways: Introduction to Emergency Management*
- *Wiley Pathways: Technology in Emergency Management*

- *Wiley Pathways: Hazard Mitigation and Preparedness*
- *Wiley Pathways: Disaster Response and Recovery*

OUTLINE

I. Introduction to Emergency Management
   A. Introduction
   B. Stakeholders
   C. Structures
   D. Risk Perception and Communication
   E. Emergency Response
   F. Implementing Disaster Recovery
   G. The Somersfield Man-Made Disasters, an Animated Scenario
   H. Professional Accountability

II. Emergency Planning
   A. The Formal Planning Process
   B. Essay Activity: Mudslides in California
   C. Mandates, Structures and Guidelines, an Information Scenario
   D. Patterned Human Behavior in Disasters, an Information Scenario
   E. Preparing for Hazard Adjustments, an Information Scenario
   F. Fostering Successful Emergency Planning
   G. Essay Activity: Risk Communication
   H. Hazard Awareness Programs, an Information Scenario
   I. Fostering Successful Emergency Planning
   J. Essay Activity: Sierra Vista, Arizona

III. Hazard Mitigation and Preparedness
   A. Building a Culture of Preparedness
   B. Essay Activity: Community Sustainability
   C. Identifying Hazards, an Information Scenario
   D. The Chairperson, an Information Scenario
   E. Hazard Mitigation Planning
   F. Essay Activity: Seaside, Oregon
   G. The Hurricane, an Information Scenario
   H. Hazard Mitigation at the Local Level, an Information Scenario
   I. Local Land Use Powers, an Information Scenario
   J. Essay Activity: National Flood Insurance Program

IV. Technology in Emergency Management
   A. Using Technology, an Information Scenario
   B. Emergency Management and the Internet, an Information Scenario
   C. Networks in Emergency Management, an Information Scenario
   D. Global Information Systems and Global Positioning Systems
   E. LandView and Marplot
   F. Data Representation: Activity
   G. Geocoding
   H. Hazard Analysis and Modeling
   I. Hazard Modeling Systems: Activity
   J. Warning Systems, an Information Scenario

V. Disaster Response and Recovery
   A. Approaching Response and Recovery Operations: Alternative Management Theory
   B. Overcoming Typical Challenges
   C. The Vista Marina Earthquake, an Animated Decision-Making Scenario
   D. Dealing With Future Disasters

COMPUTER REQUIREMENTS

- Windows XP or later operating system
- Adobe Flash Player and Adobe Acrobat Reader
- Internet connection (high-speed recommended)

INSTRUCTOR BIO

Patrick L. Cote has over 30 years of law enforcement and emergency management experience. He was a full-time criminal justice instructor for Central Carolina Community College in Sanford, North Carolina, for three years. He was also a licensed private investigator in the State of North Carolina, and has ten years of experience teaching part-time at Tunxis Community College in Farmington, Connecticut, at Central Arizona Community College in Coolidge, Arizona, and at Aims Community College in Fort Lupton, Colorado.

Patrick was in law enforcement for 30 years, the last 11 as police chief in Florence, Arizona, and in Somersworth, New Hampshire. He began his career in Bristol, Connecticut, and rose through the ranks to attain the rank of captain. He was with the Bristol department for eighteen years. Most recently, Patrick served as the director of public safety for more than two years in Fort Lupton, Colorado, before retiring in 1999.

Patrick holds a Master's of Science degree in criminal justice management from the University of New Haven, West Haven, Connecticut; a Bachelor's of Science degree in criminal justice administration from Western Connecticut State University, Danbury, Connecticut; and an Associate's of Science degree in criminal justice from Tunxis Community College, Farmington, Connecticut.