

CERT Advanced Training Suggestions

Web Based Training-FEMA

Searchable list of all Independent Study Program (ISP) Courses

– <http://training.fema.gov/IS/crslist.asp>

Web Based Training-NIMS

• IS-100.b - Introduction to Incident Command System, ICS-100

– This course describes the history, features and principles, and organizational structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS).

– <http://training.fema.gov/emiweb/is/is100b.asp>

Web Based Training-NIMS

• IS-700.a NIMS An Introduction

– This course introduces and overviews the National Incident Management System (NIMS). NIMS provides a consistent nationwide template to enable all government, private-sector, and nongovernmental organizations to work together during domestic incidents.

– <http://training.fema.gov/emiweb/is/is700a.asp>

Web Based Training-NIMS

• IS-200.b - ICS for Single Resources and Initial Action Incidents

– ICS 200 is designed to enable personnel to operate efficiently during an incident or event within the Incident Command System (ICS). ICS-200 provides training on and resources for personnel who are likely to assume a supervisory position within the ICS.

– <http://training.fema.gov/emiweb/is/is200b.asp>

Web Based Training-NIMS

• IS-800.B National Response Framework, An Introduction

– The course introduces participants to the concepts and principles of the National Response Framework.

– <http://training.fema.gov/emiweb/is/is800b.asp>

Classroom Training-NIMS

• G-300 Intermediate Incident Command System for Expanding Incidents

– This course provides training on and resources for personnel who require advanced application of the Incident Command System (ICS). The course expands upon information covered in the ICS-100 and ICS-200 courses.

<http://trac.floridadisaster.org/trac/CourseDetailPublic.aspx?ID=127&mode=ModeEdit&LookupName=CourseSearchPublic>

Classroom Training-NIMS

• G-400 Advanced Incident Command System Command & General Staff: Complex Incidents

– This course provides training for personnel who require advanced application of the Incident Command System (ICS). The course expands upon information covered in ICS-100 through ICS-300 courses.

– The target audience for this course is personnel who are expected to perform in a management capacity in an Area command or Multiagency Coordination Entity.

<http://trac.floridadisaster.org/TRAC/CourseDetailPublic.aspx?ID=160&mode=ModeEdit&LookupName=coursesearchpublic>

Web Based Training-FEMA

• IS-3 Radiological Emergency Management

– This independent study course contains information on a variety of radiological topics, including:

- Fundamental principles of radiation
- Nuclear threat and protective measures
- Nuclear power plants
- Radiological transportation accidents

- Other radiological hazards–
– <http://training.fema.gov/EMIWeb/IS/is3.asp>

Web Based Training-FEMA

- IS-5.a An Introduction to Hazardous Materials
- At the end of the course, the participant should be able to:
 - Explain the roles of Federal, State, Tribal and local governments in reducing hazardous materials risks through Health and Environmental Regulations;
 - Discuss the two major hazardous materials identification systems used within the United States;
 - Identify possible terrorist's targets of opportunities in the use of toxic industrial chemicals (TIC) as Weapons of Mass Destruction (WMD);
 - Identify locations where hazardous materials are commonly found and how to determine their potential health effects;
 - Describe basic terms that pertain to exposures to hazardous materials; • Read and interpret a materials safety data sheet (MSDS);
 - Explain how hazardous materials enter the body and contaminate the environment;
 - Describe what communities can do to increase their emergency preparedness to respond to hazardous materials incidents; and
 - Identify steps individuals and communities can take to protect themselves during a hazardous materials release.
- <http://training.fema.gov/is/courseoverview.aspx?code=IS-5.a>

Web Based Training-FEMA

- IS-22 Are You Ready? An In-depth Guide to Citizen Preparedness
- Designed to help the citizens of this nation learn how to protect themselves and their families against all types of hazards. It can be used as a reference source or as a step-by-step manual. The focus of the content is on how to develop, practice, and maintain emergency plans that reflect what must be done before, during, and after a disaster to protect people and their property.
- <http://training.fema.gov/EMIWeb/IS/is22.asp>

Web Based Training-FEMA

- IS-271.a. Anticipating Hazardous Weather and Community Risk
- Anticipating Hazardous Weather and Community Risk, 2nd Edition provides emergency managers and other decision makers with background information about weather, natural hazards, and preparedness. This module offers web-based content designed to address topics covered in the multi-day Hazardous Weather and Flood Preparedness course offered by the Federal Emergency Management Agency (FEMA) and the National Weather Service (NWS). The module also complements other onsite courses by those agencies. This training module covers:
 - Weather basics
 - Weather forecasting
 - Threats analysis and hazards planning
 - Fact sheets for weather and non-weather-related hazards
 - Warning partnership information
 - Human behavior and community response
 - A desktop exercise allowing you to apply what you've learned
- <http://training.fema.gov/is/courseoverview.aspx?code=IS-271.a>

Web Based Training-FEMA

- IS 234.a. Community Hurricane Preparedness
- Community Hurricane Preparedness, is to provide those involved in the decision making process for hurricanes with basic information about:
 - How hurricanes form
 - The hazards they pose
 - How the National Weather Service (NWS) forecasts future hurricane behavior
 - What tools and guiding principles can help emergency managers prepare their communities
- <http://training.fema.gov/is/courseoverview.aspx?code=IS-324.a>

Web Based Training-FEMA

- IS-26 Guide to Points of Distribution
 - This guide was developed to support the Points of Distribution (POD) overview video and provide an in depth look into the planning, operations, and demobilization stages of a POD mission.
 - <http://training.fema.gov/EMIWeb/IS/is26.asp>

Web Based Training-FEMA

- The Professional Development Series
 - The Professional Development Series includes seven Emergency Management Institute independent study courses that provide a well-rounded set of fundamentals for those in the emergency management profession. Many students build on this foundation to develop their careers. After successfully completing all 7 required PDS courses through the Independent Study program, a PDS certificate is automatically issued via US Postal Service to the mailing address provided on your last exam submission.
 - IS-120 An Introduction to Exercises
 - IS-230.d Fundamentals of Emergency Management
 - IS-235.b Emergency Planning
 - IS-240.b Leadership and Influence
 - IS-241.b Decision Making and Problem Solving
 - IS-242.b Effective Communication
 - IS-244.b Developing and Managing Volunteers
 - www.training.fema.gov/IS/searchIS.asp?keywords=PDS

Web Based Training-FEMA/State of Florida

- US&R Disaster Search Planning and Management
 - This course is intended to train personnel who may be assigned to organize, plan, and manage a search operation. The training will cover the duties of planning and managing search operations at a single site or over a wide area in the disaster environment.
 - http://www.fema-elearning.com/course_FEMA_DSP/Disaster_Search_Interface.htm

Web Based Training-FEMA/State of Florida

- Structural Collapse Awareness
 - Students will understand the general hazards associated with structural collapse incidents, including the recognition of applicable construction types and categories, and the expected behaviors of components and materials in a structural collapse. They will be able to recognize and assess potential conditions at a structural collapse incident, as well as identify the resources necessary to conduct safe and effective structural collapse search and rescue operations.
 - They will learn procedures for conducting visual and verbal searches at structural collapse incidents, including the FEMA Task Force Rescue Marking System, Building Marking System, Victim Marking System, and Structure Marking System.
 - Students will also discuss development and implementation of procedures for implementing the emergency response system as well as site control and scene management. An overview of removal of readily accessible victims from structural collapse will be included, as a preview of skills learned in the Operations-level course.
 - http://www.fema-elearning.com/course_FEMA_DSP/Disaster_Search_Interface.htm

Web Based and Classroom Training-CDC

- <http://www.cdc.gov/Learning/>

Web Based Training-Univ. Minn

- University of Minnesota
 - Suggested courses:
 - Decontamination
 - Dirty Bomb! After the Blast
 - Mass Dispensing Sites: A Primer for Volunteers

- NIMS and ICS: A Primer for Volunteers
 - The Off-Site Care Facility-An Alternate Care Site: A Primer for Volunteers
- <http://sph.umn.edu/ce/online/>

LEALMAN

CERT



**Community
Emergency
Response
Team**

Web Based Training-NCBRT

• Since 1998, NCBRT has been responding to the training needs of emergency management personnel through innovative and effective on-site training. Now, NCBRT provides you with the compelling opportunity to experience world class, Department of Homeland Security certified courses anywhere with a computer and an internet connection. NCBRT

eLearning Courses Include:

- Foundational Awareness of Weapons of Mass Destruction/Terrorism
- Effects of Weapons of Mass Destruction/Terrorism Incidents on Mass Feeding
- Effects of Weapons of Mass Destruction/Terrorism Incidents on Bulk Distribution
- Effects of Weapons of Mass Destruction/Terrorism Incidents on Mass Sheltering
- Disaster Mental Health Considerations During a Weapons of Mass Destruction/Terrorist Incident

• <https://www.ncbrt.lsu.edu/elearn/Courses.aspx>

Web Based Training-CDC• Centers for Disease Control & Prevention

• SPECIFIC TYPES OF EMERGENCIES

– BIOTERRORISM : ANTHRAX, BOTULISM, PLAGUE, SMALLPOX, TULAREMIA, VIRAL HEMORRHAGIC FEVERS, MORE...

– CHEMICAL EMERGENCIES

– RADIATION EMERGENCIES

– MASS CASUALTIES

– www.bt.cdc.gov/training/

Web Based Training-CPHP

• UAlbany Center for Public Health Preparedness

– Personal Safety and Health for Emergency Responders

– Preparedness & Community Response to H1N1

– Emergency Management and Preparedness Planning for Community Health Center Leaders

– Special Medical Needs Shelters

– Emergency Animal Sheltering

– Long-term Care Facilities: Emergency Preparedness Plans

– Ethics and Public Health in an Age of Terrorism

– Basic Emergency Preparedness for Staff of Community Health Facilities

– Risk Communication for Community Health Centers

– Detecting Bioterror (Forensic Epidemiology)

– Zoonosis, Preparedness, and Public Health

– Your Family Disaster Plan

– County Animal Response Team

– Mass Dispensing: A Primer for Community Leaders

– Nuclear Terrorism: Pathways & Prevention

– Emergency Preparedness Training for Hospital Clinicians

– HazMat Transportation Incidents: Using the Emergency Response Guidebook

– Preparedness & Community Response to Pandemics

– Terrorism, Preparedness, and Public Health: An Introduction

– Working in a Point of Dispensing (POD)

– www.ualbanycphp.org/learning/default.cfm

In Person Training-Florida Division of Emergency Management (FDEM)

• Searchable list of all Training

– <http://trac.floridadisaster.org/trac/Search.aspx?LookupName=CourseSearchPub>

SkyWarn Training:

Web-Based:

MetEd

– https://www.meted.ucar.edu/training_course.php?id=23

Spotter Network

– <http://SpotterNetwork.org>

Classroom:

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