

## **Train-the-Trainer Course Description**

- **CBRNE Defensive Operations**
- **Emergency Response to Terrorism: Basic Concepts**
- **Law Enforcement Response to Weapons of Mass Destruction – Awareness**
- **Managing Civil Actions in Threat Incidents (MCATI): Basic Course**
- **Unified Incident Command System**
- **Weapons of Mass Destruction Crime Scene Management for Emergency Responders**
- **WMD Radiological/Nuclear Awareness**
- **Prevention and Response to Suicide Bombing Incidents**
- **Law Enforcement Prevention and Deterrence of Terrorist Acts**

### ***CBRNE Defensive Operations Train-the-Trainer***

#### **Course Description**

The goal of this course is to prepare representatives of federal, state, and local law enforcement agencies to perform safely and effectively during incidents involving weapons of mass destruction. This course will further enhance the first responders awareness to a weapons of mass destruction incident and allow the responder to respond and perform initial defensive operations at the scene. Upon completion of the Train-the-Trainer course, participants are then eligible to conduct courses for their agency and surrounding jurisdictions.

#### **Course Objectives**

- Differentiate weapons of mass destruction incidents from other terrorist and criminal incidents.
- Describe potential scenarios for terrorist attacks in communities within the United States.
- Describe the structure and functions of an “Incident Command System”.
- Describe characteristics of and potential scenarios for the use of each type of weapon or material in terrorist attacks.
- Describe the routes of entry for common WMD materials.
- Describe measures that will provide the greatest protection to life during a WMD incident.
- Describe decontamination techniques and identify situations appropriate for each technique.
- Describe the factors to consider when wearing and using personal protective equipment.
- Identify the three variables that must be known before entering a potential WMD environment.

### ***Emergency Response to Terrorism: Basic Concepts Train-the-Trainer***

#### **Course Description**

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This course addresses the special needs of instructors who will be delivering the Emergency Response to Terrorism: Basic Concepts course. Developed for the Office for Domestic Preparedness (ODP) by the National Fire Academy (NFA), the course identifies basic level response to such topics as chemical, biological, radiological, nuclear, and explosive (CBRNE) agents, suspicious incidents, responder self-protection, crime scene considerations, and specialized Incident Command issues. A teach-back session is included, as well as an informal evaluation of the instructor's performance. Upon completion of the Train-the-Trainer course, participants are then eligible to conduct (indirect) courses for their agency and surrounding jurisdictions. All training materials required for indirect course delivery by certified instructors are furnished through Community Research Associates.

### Course Objectives

- Recognize circumstances that indicate a potential terrorist attack.
- Understand what appropriate self-protective measures are required to respond to different weapons of mass destruction (WMD) events.
- Understand scene control issues involving isolation, evacuation, and perimeter control associated with terrorist incidents.
- Understand tactical objectives for CBRNE incidents.
- Understand how to establish effective command and control associated with responder operations at a crime scene.

## ***Law Enforcement Response to Weapons of Mass Destruction – Awareness Train-the-Trainer***

### Course Description

This course provides participant trainers with a general understanding and recognition of terrorism, identification of weapons of mass destruction (WMD) including chemical, biological, radiological, nuclear, and explosive (CBRNE) agents, and defensive considerations and control issues associated with criminal incidents. Following completion of the course, the student will be able to implement self-protection measures; properly and safely contain and secure the scene; initiate and maintain appropriate control functions; and assist in completing the transition from emergency to recovery. Upon completion of the Train-the-Trainer course, participants are then eligible to conduct (indirect) courses for their agency and surrounding jurisdictions. All training materials required for indirect course delivery by certified instructors are furnished through the Academy of Counter-Terrorist Education.

### Course Objectives

- Understand the differences between terrorism, domestic terrorism, right-wing terrorism, left-wing terrorism, special interest terrorism, international terrorism, and state-sponsored terrorism.
- Recognize the differences between terrorist acts and other forms of criminal activity.
- Understand the differences between terrorist incident, suspected terrorist incident, and terrorism prevention.
- Recognize the roles and responsibilities of local, State, and Federal government agencies in responding to WMD incidents.
- Understand the structure and functions of an Incident Command System (ICS) and how law

enforcement agencies operate within an ICS.

## ***Managing Civil Actions in Threat Incidents (MCATI): Basic Course Train-the-Trainer***

### **Course Description**

Law enforcement agencies that handle weapons of mass destruction (WMD) incidents are required to address any civil disturbances that arise as a result of these incidents. Police need to be trained to understand the principles involved in MCATI. Poor crowd management within general proximity of a WMD event can easily exacerbate the continued spread of chemical or biological contamination, unless non-public safety persons are prevented from entering and exiting the threat zone. This train-the-trainer course provides Federal, State, and local law enforcement agencies with the knowledge and skills necessary to prepare for and successfully mitigate threat incidents involving civil disorder. The course combines classroom instruction and numerous field exercises to allow the students to apply the concepts and tactics in a controlled environment. The program provides instruction in a historical perspective of civil disturbances, mobile field force team tactics, crowd behavior, demonstrator tactics, room and store entries, vertical building patrol, use of force during civil disturbances, special threats, mass arrest, less lethal munitions, and riot control agent familiarization for use during civil disturbances, and concludes with a culminating exercise. Upon completion of the Train-the-Trainer course, participants are then eligible to conduct (indirect) courses for their agency and surrounding jurisdictions. All training materials required for indirect course delivery by certified instructors are furnished through Community Research Associates.

### **Course Objectives**

- Describe the tactics used by protestors against public safety during a civil action.
- Identify the appropriate level of force to use in a civil action.
- Demonstrate the proper procedures effecting arrests in a mass arrest situation.
- Describe various decontamination processes that may be used during a civil disorder.
- Discuss the advantages and disadvantages of the use of chemical agents in a civil action.
- Describe the advantages and disadvantages of the use of less than lethal munitions in a civil disorder.
- Demonstrate the tactics used in a civil action when members of public safety are confronted with hostile gunfire and sniper situations.

## ***Unified Incident Command System Train-the-Trainer***

### **Course Description**

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Managing a major response – especially a complex, multi-jurisdictional response – is one of the most important challenges facing our emergency response system and their agencies today. Effective coordination among local, regional, state, and federal responders at the scene of a major response is a key factor in ensuring a successful response.

A Unified Incident Command (UIC) is an efficient on-site tool to manage all emergency response incidents, and UIC is a necessary tool for managing multi-jurisdictional responses to major disasters. Understanding the concepts of UIC is as important for local responders, who generally arrive on-scene first and thus are most likely to implement the ICS or IMS as it is for state and Federal organizations that may be joining the UIC.

ICS, IMS, UIC has been widely used throughout the United States for more than 25 years. Considerable progress has been made in recent years to expand its use, especially by federal agencies. Experience has shown, however, that much more needs to be done, especially in the area of training before all levels of government can conduct a coordinated response. The baseline ICS/IMS structure (command, operations, planning, logistics, and finance/administration), as reflected in the National Fire Academy ICS Program as well as Emergency Management Institutes ICS for Law Enforcement, is used by most emergency service organizations

All persons participating in the response to CBRNE incidents should be trained to competently perform within the UIC structure. The competency and training requirements for emergency responders and technical expert resources are defined in OSHA 29 CFR 1910.120, EPA 311, NFPA standards 471, 472, and 473, and in reference resources, such as DOT/FEMA Guidelines for Public Sector Hazardous Materials Training.

This program addresses Unified Incident Command through the implementation of ICS/IMS. It will cover the NFA ICS and much more with the involvement of multi disciplined response exercises. All personnel with the potential of response to CBRNE incidents should attend.

## ***Weapons of Mass Destruction Crime Scene Management for Emergency Responders Train-the-Trainer***

### **Course Description**

The course objective is to provide emergency responders with an understanding of the crime scene process. Responders will also learn how to assist in crime scene protection and interact with crime scene investigators. This Awareness Level course was developed by CRA to serve the needs of emergency responders previously untrained for responses to weapons of mass destruction (WMD) crime scenes.

### **Course Objectives**

- Recognize terrorism and a WMD crime scene.
- Recognize the importance of the emergency responder's role at a WMD crime scene.
- Recognize legal issues surrounding a WMD crime scene.
- Identify special considerations at a WMD crime scene.
- Define the management of a WMD crime scene.
- Identify the steps used to identify, protect, and collect evidence at a WMD crime scene.

## ***WMD Radiological/Nuclear Awareness Train-the-Trainer***

### **Course Description**

This course is designed to prepare trainers to deliver a 4-hour Radiological/Nuclear Awareness Course, using a prepared lesson plan. Participants will have an opportunity to learn the basics of platform presentation and classroom discussion, and will present a portion of the Radiological/Nuclear Awareness Course as part of their training. Upon completion of the Train-the-Trainer course, participants are then eligible to conduct (indirect) courses for their agency and surrounding jurisdictions. All training materials required for indirect course delivery by certified instructors are furnished through the U.S. Department of Energy/NNSA.

### **Course Objectives**

- Describe the radiological/nuclear threat of terrorism and its potential impact on the community.
- Describe the basic properties of radiation and its effects on responders in a radiological environment.
- Explain the health effects on the responders and victims in a radiological/nuclear incident and basic principles of emergency medical treatment.
- Apply time, distance, and shielding concepts to reduce exposure while operating in a radiation environment.
- Operate a variety of radiological instruments to determine the presence and quantity of radiation.

## ***Prevention and Response to Suicide Bombing Incidents***

### **Course Description**

The purpose of this course is to provide participants with sufficient knowledge of suicide bombings so they can become a part of their agency's overall prevention, deterrence, mitigation, and response effort to suicide bombing threats. The course will cover defining the suicide bomber threat, the types of suicide bombings, likely targets, and the nine phases of a suicide bomber attack. Participants will also be provided with information to allow them to identify and discuss common sources of counterterrorist protective information and to recognize common pre-attack indicators as they relate to the nine phases of a suicide bombing attack. The final portion of the course covers circumstances under which an officer is justified in the use of deadly force; recognize minimum evacuation distances for each type of suicide bombings; define probable cause in connection with the use of deadly force against a suicide bomber; discuss civil liability pertaining to the use of deadly force; and, identify pre- and post- blast personal protection issues.

## ***Law Enforcement Prevention and Deterrence of Terrorist Acts*** **Train-the-Trainer**

### **Course Description**

This course is designed to address OSHA Awareness Level functions associated with WMD prevention and deterrence applications for law enforcement officers. The course consists of nine modules of classroom instruction and practical exercises. The law enforcement officer is part of the front line defense in preventing and deterring WMD terrorist incidents. This course will provide the front line law enforcement officer with competency in the following areas:

- Intelligence gathering through the utilization of open and covert source information.
- Recognition of the threat posed by suicide bombers and potential county measures.
- Reinforcing the importance of community-oriented policing, field interviews/contact cards, parking citations and traffic stops to assist in preventing and deterring terrorist acts.
- Identifying state and international drivers licenses, passports, visas, along with other diplomatic documents that have been altered or counterfeited.
- Understanding the materials that can be procured either legitimately or illegally to produce (CBRNE) agents. This includes the various class ware used in the various labs.