

WMD Radiological/Nuclear Awareness Course AWR-140 and AWR-140-W

This awareness-level weapons of mass destruction (WMD) course is delivered throughout the nation to jurisdictions approved by the Federal Emergency Management Agency/National Preparedness Directorate (FEMA/NPD) and the Centralized Scheduling and Information Desk.

Course Description:

This course presents WMD radiological/nuclear overview designed for first responders and other personnel who are likely to be the first to arrive on the scene of a radiological/nuclear incident. It focuses on the basics of radiation, possible health effects, hazard identification, and proper notification procedures. The course consists of either classroom or online instruction.

Cost, Course Length, and Delivery:

All Training and course materials are provided at no cost to eligible participants. This Course is 6 hours. Classroom training is delivered at the attendees' location by instructors who have successfully completed the WMD Radiological/Nuclear Awareness Train-The-Trainer Course (AWR-141).

This course is also available online as AWR-140-W at http://respond.emrtc.nmt.edu/campus/index.k2

Target Audience:

- ♦ Law Enforcement
- ♦ Emergency Medical Services
- ♦ Emergency Management Agency
- ♦ Fire Service
- ♦ Hazardous Materials (HazMat)
- ♦ Public Works
- ♦ Governmental Administrative
- ♦ Public Safety Communications
- ♦ Health Care
- ♦ Public Health
- Other skilled support personnel that provide immediate support services during prevention, response, and recovery operations



Recognize the characteristics of radiation burns as compared to thermal burns









Possible effects of an Improvised Nuclear Device

Eligibility:

It is the responsibility of the jurisdiction to select the course participants.

Certificate:

A certificate will be issued upon successful completion of the course, acknowledging 0.6, continuing education units (CEUs) through the University of Nevada, Las Vegas (UNLV). A letter verifying CEUs can be provided upon request by contacting the Counter Terrorism Operations Support (CTOS) registration desk.

Course Scheduling:

Coordination between Counter Terrorism Operations Support (CTOS) and the hosting jurisdiction is required at least eight (8) weeks prior to the course delivery

Enrollment Information:

See Contact Information below, or register for the online course at

http://respond.emrtc.nmt.edu/campus/index.k2

Prerequisite:

None



Typical radiography camera that could be stolen for illicit use



Recognizing characteristics of a smoke cloud from a nuclear detonation

For More Information, Contact the Registration Desk at:

National Nuclear Security Administration/Nevada Site Office Counter Terrorism Operations Support Program P.O. Box 98521, M/S NLV126, Las Vegas, NV 89193-8521 702.295.3224 • 702.537.2639 Fax

> E-mail: ctosreg@nv.doe.gov www.nv.doe.gov/combatingterrorism

> > DOE/NV--1254-REV1 July 2008

