



# WMD Radiological/Nuclear Awareness Train-The-Trainer AWR-140-1

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

### Course Description:

This course is designed to prepare trainers to deliver a six-hour WMD Radiological/Nuclear Awareness Course (AWR-140) for first responders and other personnel who are likely to be the first to arrive on the scene of a radiological/nuclear incident. The AWR-140 course focuses on the basics of radiation, radiation exposure, health effects, hazard identification, and proper notification procedures. Using a prepared lesson plan, each attendee will learn the how to deliver the AWR-140 course using platform presentation and classroom discussion.

### Prerequisites:

It is preferred but not required that attendees be instructor-qualified (National Fire Protection Association or equivalent).

**Course Length:** 9 hours

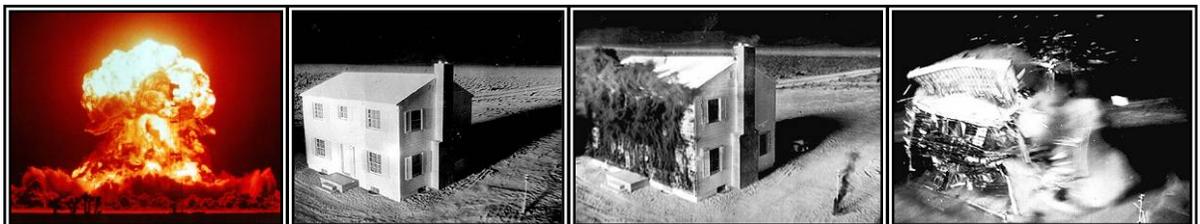
### Target Audience:

All persons responsible for the training of:

- ◇ 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



An experienced instructor explains notification procedures



Possible effects of an Improvised Nuclear Device

**Certificate:**

A certificate will be issued upon successful completion of the course, acknowledging 0.9 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.

**Eligibility:**

Jurisdictions select their course participants.

**Course Delivery:**

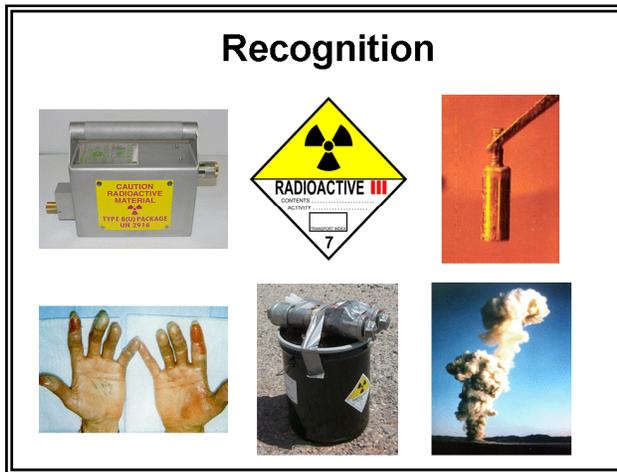
Classroom training is delivered at the attendees' designated location.

**Cost:**

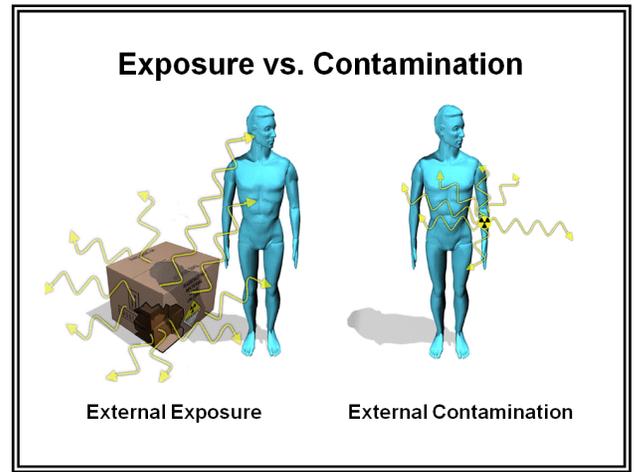
All training and course materials are provided at no cost to eligible participants.

**Enrollment Information:**

In order to attend a training class delivered by one of the FEMA/NPD training partners, a request must be submitted to the designated U.S. Department of Homeland Security training point of contact. For the Training Coordinator in your area, please contact the FEMA/NPD Help Line at 800-368-6498.



*Possible indicators of illicit use of radiological/nuclear material*



*Difference between exposure and contamination covered in classroom demonstrations*

**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](mailto:ctosreg@nv.doe.gov)  
[www.ctosnnsa.org](http://www.ctosnnsa.org)

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