



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 the Federal Emergency Management Agency/National Preparedness Directorate and the U.S. Department of Homeland Security State Administrative Agencies.

Course Description:

This course is designed to prepare trainers to deliver a 6-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:

Attendees must be instructor-qualified (National Fire Protection Association or equivalent). Familiarity with the principles of radiation and safety preferred. WMD Radiological/Nuclear Awareness Course (AWR-140)

Course Length: 3 hours

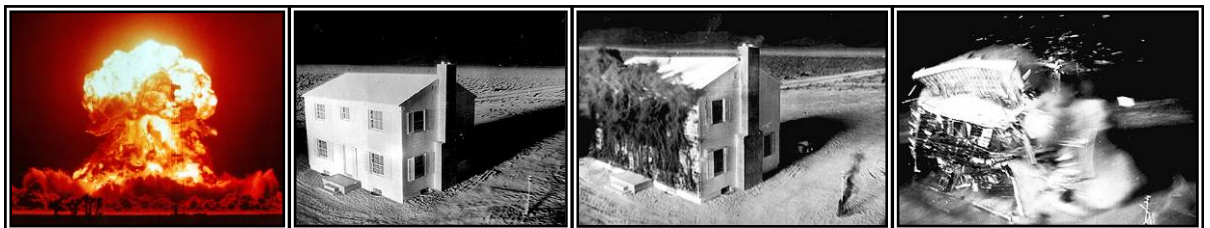
Target Audience:

All persons responsible for the training of:

- ◇ Agriculture
- ◇ Emergency Management
- ◇ Emergency Medical Services
- ◇ Firefighting
- ◇ General Public
- ◇ Governmental Administrative
- ◇ Hazardous Materials (HazMat)
- ◇ Health Care
- ◇ Information Technology
- ◇ Law Enforcement
- ◇ Health Care
- ◇ Public Safety Communications
- ◇ Public Works
- ◇ Transportation
- ◇ 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 0.3 continuing education units (CEUs) sponsored by the University of Nevada, Las Vegas. Upon request, CTOS can provide a letter verifying course completion and eligibility for CEUs.

Eligibility:

Jurisdictions select their course participants.

Course Delivery:

All training is provided at the participants' location by a Mobile Training Team.

Cost:

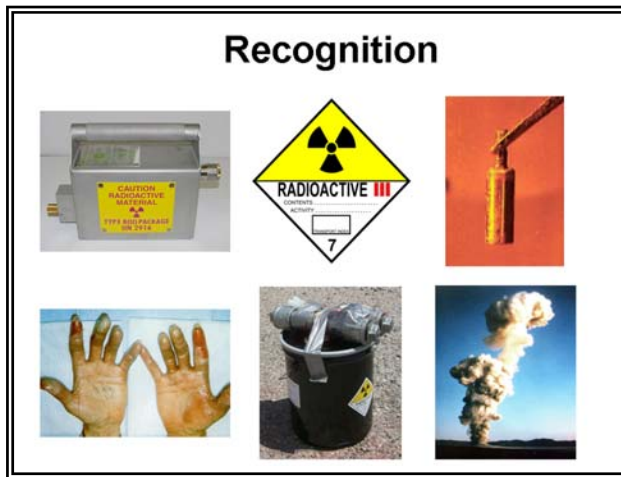
All training and course materials are provided at no cost to eligible participants.

Course Scheduling:

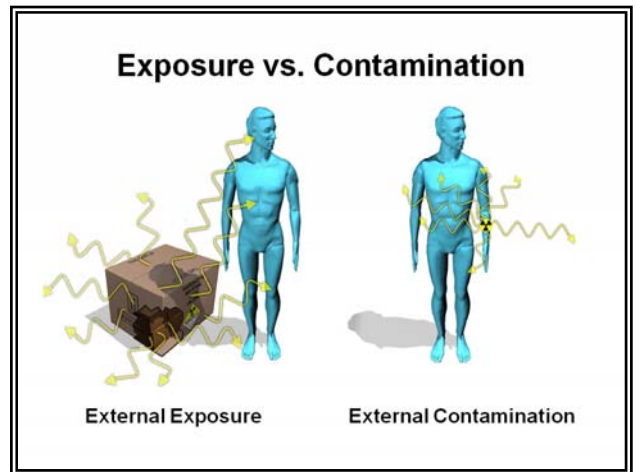
Coordination between CTOS and the hosting jurisdiction is required at least 8 weeks prior to course delivery.

Enrollment Information:

In order to attend a scheduled training class, contact CTOS for further information.



Possible indicators of illicit use of radiological/nuclear material



Difference between exposure and contamination covered in classroom demonstrations

For More Information, Contact CTOS 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
 877.WMD.CTOS (963.2867) • 702.295.3224
 Fax: 702.537.2639
 E-mail: ctosmtreg@nv.doe.gov
www.ctosnnsa.org

DOE/NV--1203-REV2.3
January 2011

