

PER-300

Primary Screener/Personal Radiation Detector Refresher Course

This course provides refresher training to Primary Screeners who have successfully completed PER-243 Personal Radiation Detector (PRD) Course. The course emphasizes crucial training points from the PRD course, while reviewing the knowledge required in the operation and employment of a PRD during the initial detection of radioactive materials in varying scenarios.

Course Objectives

- Understand key radiation concepts.
- Identify the role of the primary screener and use of the Alarm Response Guide (ARG).
- Identify the general operations and employment of the personal radiation detector (PRD).

Target Audience/Discipline

Law Enforcement, Fire Service, Emergency Medical Services, Hazardous Materials Personnel, Public Health, Search and Rescue; Other Disciplines: Animal Emergency Services, Agricultural Safety, Citizen/Community Volunteer, Healthcare, Private Sector/Corporate Security and Safety Professionals, Transportation Security

Eligibility

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

Location

Participant site

Cost

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

Compliance

This course complies with ANSI N42.37-2006, "American National Standard for Training Requirements for Homeland Security Purposes Using Radiation Detector Instrumentation for Interdiction and Prevention."

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 a Training Coordinator in your area, please call 877.963.2867 or email ctosmttreg@nv.doe.gov.

Min/Max Enrollment: **24**

Hours: **2 hours**

Format: **Mobile**

DHS Course #: **PER-300**

Prerequisites:

PER-243

PS/Personal Radiation Detector Course or equivalent PRD initial training and/or experience

Recommended Prerequisites:

AWR-140/AWR-140-W

Introduction to Radiological/Nuclear WMD Operations [Optional based on Participant knowledge of properties of radiological/nuclear material]



Performing a primary level screening on a trailer hauling radioactive materials