

PER-300-W

PERSONAL RADIATION DETECTOR REFRESHER COURSE

COURSE DESCRIPTION

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

COURSE OBJECTIVES

- Identify the properties of radiation and radiological/nuclear material.
- List the recommended procedures for operating the PRD.
- Select the appropriate response to PRD alarms on facilities, people, packages, and vehicles.
- Identify legal considerations when using a PRD for radiological/nuclear detection missions.

TARGET AUDIENCE/ DISCIPLINE

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

ELIGIBILITY

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

OTHER PREREQUISITES

CTOS PRD authorized Instructors only: PER-243-1 Personal Radiation Detector (PRD) Train the Trainer

CERTIFICATE

A certificate will be issued upon successful completion of the course, granting 0.15 continuing education units (CEUs) through the University of Nevada, Las Vegas (UNLV). A letter verifying CEUs can be provided upon request by contacting CTOS at ctosnnsa@nv.doe.gov.

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

Access the CTOS Web Campus at www.nts-ctos.com to create an account. To register for an online course, select the course catalog.

MIN/MAX ENROLLMENT:
N/A

HOURS: 1.5 HOURS

CEUS: 0.15

FORMAT: WBT

DHS COURSE #: PER-300-W

PREREQUISITES:

- PER-243 Personal Radiation Detector Course or equivalent PRD initial training and/or experience
- AWR-140/AWR-140-W WMD Radiological/Nuclear Awareness Course [Optional based on participant knowledge of properties of radiological/nuclear material]



Personal Radiation Detector—CTOS/NNSA