

Personal Radiation Detector (PRD) Course Train-the-Trainer

Min/Max Enrollment: 10

Hours: 24 hours (3 days)

CEUs: 2.4

Format: Resident

DHS Course #: PER-243-1

Prerequisites: PER-243

Other Prerequisites: Attendees must be law enforcement and emergency responders who are qualified instructors and have successfully completed PER-243 within the last year or attend the PER-243 course delivered as a prerequisite to the three-day PRD TTT course. Attendees must provide written documentation of instructor certification within their respective jurisdiction. Attendees must be part of a regional or state wide program that has developed a comprehensive plan for future delivery of PRD training in their region or state.



Students take radiation readings using a PRD.

Course Description

This course is designed to train law enforcement and emergency responders to instruct the Personal Radiation Detector (PRD) PER-243 Course to employ department procured and issued personal radiation detectors within the bounds of the jurisdiction/agency operational environment. PER-243-1 provides Train-the-Trainer level instruction on local instruments, procedures, and legal considerations. The course provides training, teach-back experience, and extensive hands-on practice with real radioactive sources.

Upon completion of this Train-the-Trainer course, participants are eligible to conduct (indirect) courses for their agency and surrounding jurisdictions. PRD instruments used in the course are the instruments owned and issued by the responder organization. The responder organization will provide PRDs for student use in the course, preferably one PRD per student.

Course Objectives

Upon completing this course, participants will be able to instruct users on:

- IDENTIFY roles and responsibilities of a PRD instructor.
- IDENTIFY basic knowledge and skills required to conduct PRD training.
- IDENTIFY the PRD instructors' role in trainee practical evaluations.
- CONDUCT PRD lectures, practical exercises and evaluations.

Target Audience/Discipline

Law Enforcement, Fire Service, Hazardous Materials (HazMat), Emergency Medical Services, Public Works, and Response personnel assigned to duties employing a PRD.

Eligibility

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

Certificate

A certificate will be issued upon successful completion of the course, granting 2.4 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. Funding provided by the Federal Emergency Management Agency/National Preparedness Directorate (FEMA/NPD) and the U.S. Department of Homeland Security.

Location

Nevada National Security Site

Radioactive Sources

This is a "live agent" course using radioactive materials. It is designed and monitored so participants receive only minor radiation doses (lower than a chest X-ray or typical round-trip airline flight across the U.S.).

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 ctosreg@nv.doe.gov.