



PER-345 RADIATION INSTRUMENTS OPERATIONS COURSE

No. of Openings: Min. 24 / Max. 32

NASSAU COUNTY

1 DAY

NOVEMBER 15, 2018

LONG ISLAND

ANNOUNCED: MAY 2, 2018

Description:

This course provides instrument operation skills needed by the first responders when responding to a radiological or nuclear incident. The course provides a general overview of detection equipment, its selection, and its general operation. The training will encompass basic operations of the following: dosimeters, Personal Radiation Detectors, (PRDs), Human Portable Radiation Detectors (Backpacks), survey meters, portal monitors, and Radio-Isotope Identifier Devices (RIIDs). The course will enable participants to select the appropriate instrument operation in performance of that mission.

Objectives:

Upon completion of this course, participants will distinguish between various radiation detection and measuring devices. The participant will:

- Identify basic radiation concepts
- Describe the characteristics and competencies of a dosimeter and a Personal Radiation Detector (PRD)
- Describe the characteristics of a survey meter
- Describe the characteristics of a Radio-Isotope Identification Device (RIID)
- Describe the general characteristic and demonstrate basic operation of a Portal Monitor

Who Should Attend?

Citizen/Community Volunteer, Emergency Management, Emergency Medical Services, Fire Service, Healthcare, Hazardous Materials, Law Enforcement, Public Health, Public Safety Communications, Public Works, Search and Rescue, Transportation Security and 'Govt' Administration.

Location: Northwell Health
145 Community Drive
Great Neck, NY 11021

Time: 8:00 a.m. – 12:00 p.m.

Cost: There is no fee for the course. Food, lodging & transportation costs are the responsibility of the participant.

Registration:

Please register using the link below:

<https://www.surveymonkey.com/r/8DQBGXY>

If you are having problems opening the registration link, please copy link and paste into your browser

Registration Deadline: November 1, 2018

You must be a US Citizen to take this course. If you are not please let us know by email for further instruction at OEM.TRAINING@DHSES.NY.GOV

Recommended Prerequisites:

AWR-140 Introduction to Radiological/Nuclear WMD Operations, or equivalent training or experience.

Completion:

Participants, who actively participate, attend all course contact hours and pass a written test will receive a Certificate of Completion for the course.

TRAINING NOTICE

Contact: NYS Office of Emergency Management - Training & Exercises at (518) 292-2351 or OEM.training@dhSES.ny.gov



**Homeland Security
and Emergency Services**

**Emergency
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