



# MERRTT – Modular Emergency Response Radiological Transportation Training

Chambersburg, PA

May 29 – 30, 2024

**DESCRIPTION:** Designed to take the complex topic of a radiological accident response and break it down into easily understood modules and hands-on practical exercises. Students will receive a comprehensive review ensuring their understanding of radioactive material, radiological survey instruments, and decontamination techniques for handling radiologically contaminated victims. Hands-on practical exercises verify the student’s understanding and knowledge. Upon successful completion, students will receive a certificate from the DOE’s Transportation Emergency Preparedness Program, including up to 9.0 continuing education hours (CEH) for EMS personnel through the Commission on Accreditation for Prehospital Continuing Education (CAPCE)

**COURSE MODULES INCLUDE:**

- Radiological Basics
- Biological Effects
- Radioactive Material Shipping Packages
- Hazard Recognition
- Initial Response Actions
- Patient Handling
- Rad Survey Instruments & Dosimetry Devices
- Decontamination, Disposal and Documentation
- DOE Shipments and Resources
- Waste Isolation Pilot Plant
- Pre-Hospital Practices
- Transportation of Safeguards Material
- Transportation by Rail
- Incident Command
- Public Information Officer

Up to 6 hands-on activities including: Radiological Instrument Use, Patient Handling, Assessing Package Integrity, Survey of Contaminated Personnel, Bunker Gear Rad Dressdown, and a Picture Card Practical

**COST:** No fee for the course. Food, lodging, and transportation is the responsibility of the participant.

**PREREQUISITES:** None

**WHO SHOULD ATTEND?**

Fire, HAZMAT, EMS, and LE who would support activities at a radiological transportation accident.

**LOCATION:**

Franklin County Dept. of Emergency Services  
390 New York Ave  
Chambersburg, PA 17201

**TIME:** 8:00 AM – 5:00 PM, both days

**REGISTRATION:**

[www.fcpstc.org](http://www.fcpstc.org)



**REGISTRATION DEADLINE: May 17, 2024**

