



Modular Emergency Response Radiological Transportation Training (MERRTT)

Focus of training: training for response to radiological emergencies in transport and at fixed facilities

Course design: MERRTT has a modular design, consisting of 16 concise and easy to understand modules that can be integrated into existing programs for hazardous material training. MERRTT exclusively covers Hazard Class 7 radioactive material and builds on information received in other hazardous material courses. Course covers awareness, operations, and technician level radiological training.

Target audience: fire service, law enforcement, emergency medical service, emergency management, environmental/public health, public works, hazardous materials team, civil support teams or anyone interested in learning more about radiation.

Class layout:

- Day 1 - classroom training on radiological transportation basics including initial response actions, specifics on radiological shipments, hands-on exercises.
- Day 2 - includes expanded concepts and hands-on practical exercises.
- The MERRTT Train-the-Trainer portion is the last 2 hours of the second day.

Please note: Those attendees wishing to complete the train-the-trainer portion will be required to attend both days until 5:00pm. Attendees who do not wish to complete the train-the-trainer will be released at approximately 3:30pm on Day 2.

Additional training resources: In addition to the training program, all participants will be provided with a student version of the CD-ROM containing planning tools that they can use within their jurisdiction. Those participants completing the entire two days including the train-the-trainer section will receive a MERRTT instructor certificate and access to MERRTT instructors to co-teach within their jurisdictions.

Continuing Education Credit: Participants with medical/EMS credentials may apply to receive up to 10 continuing education hours granted through the Continuing Education Coordination Board for Emergency Medical Services (CECBEMS). Interested students must bring their license number(s), expiration date and State of issue information to the course with them.

Course fee: Free

Course dates: TBD

Course times: 8:00am – 5:00pm

Course location: TBD

Course reviews:

- The course submitted has been reviewed by *Department of Homeland Security* and accepted into the listing of federal courses available for State Administrative Agencies to employ consistent with state strategies.
- The course has been reviewed by *OSHA*, who evaluated against the requirements of 29 CFR 1910.120 (q) and the NFPA 472 for required competencies of emergency responders and determined that the course met the requirements of both publications.