

RADIOLOGICAL CONTROL TECHNICIAN (RCT) RADIOACTIVE MATERIAL TRANSPORTATION

Course Duration: 8 hours | Retrain Frequency: 3 years



COURSE DESCRIPTION

This course is designed to provide participants with general information of the Department of Transportation (DOT) Hazardous Material Regulations (HMRs) and with function-specific requirements for radiation and contamination controls on any type of radioactive material shipment. Course participants have the opportunity to use 49 CFR to gain familiarity with these regulatory requirements. Classroom exercises provide practice for the participant according to functions the employee performs. Materials will be provided to facilitate completing the course.

Successful participants receive a certification stating that the training meets the requirements of 49 CFR 172, Subpart H.

WHO SHOULD ATTEND?

HAZMAT employees, as defined by DOT, who are involved with the preparation and radiological surveys for shipping radioactive material.

COURSE TOPICS

- Course Overview and Objectives
- DOT 49 CFR Purpose and Applicability
- Training Requirements
- Radioactive Material Transportation
 - Shipping Quantities
 - Types of Packagings
 - Hazard Communications
 - Radiological Surveys
 - Radiation & Contamination Limits
- Enhancing Transportation Security
- Examination

PREREQUISITES

Basic knowledge of radiation and contamination surveys

AVAILABLE FORMATS

Classroom

Online