



### EHS 0413, RPG Radioactive material shipments - initial qualification

#### Course Syllabus

**Subject Category:** EHS, MAT

**Course Prerequisites:** EHS0473, EHS0478, MAT002, MAT004, MAT006

**Course Length:** Variable

**Medical Approval:** No

**Course Mode:** Classroom, OJT, and JPM

**Refresher:** 3 years

**Audience:** Radiation Protection Group (RPG) staff that ship radioactive material domestically and internationally.

**Purpose:** This is a shipping radioactive material certification for RPG staff qualified as RCTs. Includes prerequisite training and job performance measures (JPM). The prerequisite training includes exams, and the JPM serves as the practical examination. The JPM is a combination of OJT and demonstration of proficiency to test real-world skills such as characterization, packing, labeling, surveying, and shipping radioactive materials domestically and internationally.

#### Objectives:

After completing this course the learner will be able to:

- Perform the necessary actions for pre-shipment, shipment, and post-shipment functions for radioactive materials domestically and internationally
- Act as a reviewer/second signature for the above actions

**Instructor:** RPG Transportation SME or qualified line supervisor/manager

**Training Requirements:** 49CFR, IATA, 10CFR835 requires training individuals for handling radioactive material (10CFR835) for shipment domestically (49CFR) or internationally (IATA).

**Course Instructional Materials:** RPG JPM 307, Shipping Radioactive Material; EH-0325, RPG implementing procedures

**Practical or performance Assessment / Exam:** Yes

**Retraining/Recertification:** Maintained through prerequisites