



ONLINE COURSE OVERVIEW

This course is intended for those persons and facilities that receive handle or ship hazardous materials by air.

This course fulfills the U.S. Department of Transportation's hazardous materials transportation training requirements for: (1) general awareness and familiarization; 2) general safety; (3) hazardous materials security awareness; and (4) function specific training for the following transportation and pre-transportation functions:

- determining the hazard class of a hazardous material;
- selecting a non-bulk hazardous materials packaging;
- filling a non-bulk hazardous materials packaging;
- securing a closure on a filled or partially filled non-bulk hazardous materials (dangerous goods) package;
- marking a package to indicate that it contains a hazardous material;
- labeling a package to indicate that it contains a hazardous material;
- preparing a shipping paper
- providing and maintaining emergency response information;
- reviewing a shipping paper to verify compliance with the HMR;
- certifying that a hazardous material (dangerous good) is in proper condition for transportation in conformance with the requirements of the HMR and the International Civil Aviation Organization (ICAO) Technical Instructions for the Transport of Dangerous Goods by Air;
- loading, blocking, and bracing a hazardous materials package in a transport vehicle, or unit load device;
- providing or offering placards to a surface carrier to indicate that it contains a hazardous material; and
- the carriage of hazardous materials by private or contract carriers in quantities for which a placard is not required.

Module 1 Introduction

Module 2 Overview

Module 3 A.I.R. Shipper™ Construction

Module 4 Classification

Module 5 Dangerous Goods List

Module 6 Packing & Packaging

Module 7 Hazard Communication

Module 8 Documentation

Module 9 Transport Operations

Module 10 Hazardous Materials Security

Certification Test (Final Exam)