

## DOT 49 Basic Summary

Course Title:	DOT 49 Hazardous Materials Transportation (HAZMAT)
Regulatory Reference:	Code of Federal Regulations Title 49 Section 171 through 189
Target Groups:	Workers who must comply with DOT requirements for hazardous materials transportation including classification of hazardous materials, shipping paperwork, packaging, marking/labeling, and security.
Prerequisites:	None
Objective:	Upon completion, students should be familiar with: <ul style="list-style-type: none"><li>• basic HAZMAT regulations.</li><li>• handling of hazardous materials with regard to aircraft, marine vessel, motor carrier and rail (optional) modes of transportations.</li><li>• hazardous materials packaging requirements including marking and placarding requirements.</li><li>• basic completion procedures for HAZMAT paperwork.</li><li>• use of DOT guidebook and hazardous materials tables.</li></ul>
Course Structure:	Course consists of: <ul style="list-style-type: none"><li>• Classroom segment covering regulations, classification of materials, packaging (manufacture, selection, preparation), hazard communications (shipping documentation, marking, labeling, placarding), material handling and incident reporting.</li><li>• Hands on includes worksheets to ensure understanding and application of DOT Guidebook and Hazardous Material Tables and a practice Bill of Lading to ensure understanding of proper shipping paperwork procedures.</li></ul>
Completion Requirements:	Student must pass a written closed book examination with a score of 70% or better.
Course Length:	5 hours
Class Size:	1-20