ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY

Environment, Health, & Safety
Training Program

MAT0003 ~ DOT Hazardous Material Ground Shipping Refresher Training

Course Syllabus

Subject Category: Hazardous Material Training
Course Length: Varies by vendor
Schedule: As needed
Location/Time: Offsite
Course Prerequisite: Initial DOT Hazardous Material Transportation Training
Medical Approval: No

Course Purpose: The **Department of Transportation** (DOT) requires training of employees who affect the safe transportation of hazardous materials, including hazardous waste. These employees are defined as Hazmat employees and include anyone who:

- loads, unloads, or handles hazardous materials;
- is responsible for the condition of containers used to transport hazardous materials;
- prepares hazardous materials for transportation;
- is responsible for the safety of hazardous materials; or
- operates a vehicle used to transport hazardous materials.

49 CFR 172.700 establishes retraining requirements that include the following:

- General awareness/familiarization training-covers DOT requirements and recognition and identification of hazardous materials.
- Function-specific training-covers the job function(s) related to the transportation of hazardous materials.

Safety training-covers emergency response information, personal protection and proper handling of hazardous materials packages.

Course Objectives: Demonstrate awareness and familiarization with the hazardous material transportation regulations.

Course Instructional Materials: N/A

Instructors: Contact the EH&S Training Office for list of training vendors, (Ext. 7524 or 2228)

Training Compliance Requirements: 49CFR172

Course Hand-outs: No

Participant Evaluation: Written evaluations regarding the effectiveness of the trainer, the training and the visual aids.

Written Exam: Yes

Practical Exam: No

Retraining/Re-certification: Every three (3) years

WEB Resource: