

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY

Environment, Health, & Safety **Training Program**

EHS 225 ~ Forklift Training & Recertification

Course Syllabus

Subject Category:	Occupational Safety
Course Length:	2 hours of lecture plus 1 hour practical exam
Delivery Mode:	Class
Schedule:	Offered based upon demand
Location/Time:	As determined by participants

Course Prerequisite: No Medical Approval:

Yes

Course Purpose: This course is designed to familiarize participants with the safe operation and proper inspection of forklift trucks. Individuals who complete this training are permitted to operate trucks of less than 12,000 lb. capacity. Individuals who need to operate lifts with greater capacity must be trained as a rigger.

Course Objectives: The primary objective is to convey the basic principles of forklift operation including: load capacity, fork positioning, load positioning and how it relates to load center and center of gravity, speed limit, inspection elements, traveling on an incline, and fueling procedures. The curriculum also leads students through common causes of accidents, including driving too fast, traveling with load too high, improper loading and failing to watch for pedestrians.

Course Instructional Materials: LBNL Forklift Training Manual [copy provided]

Instructors: Designated instructors from Facilities Dept., AFRD, ALS, Technical Services

Training Compliance Requirements: 29 CFR 1910.178

Course Hand-outs: PowerPoint copy; packet of materials, including Forklift Operator Manual.

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

Written Exam: Each participant must pass a written exam

Practical Exam: Each participant must satisfactorily pass a practical. This operational test involves operation of a lift truck preferably in the user's area.

Retraining/Recertification: CD or class every three years.

WEB Resource: PUB 3000