



**BERKELEY LAB**

Bringing Science Solutions to the World

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## Berkeley Lab Training

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### EHS0361 – Institutional Computer Room Training

#### Course Syllabus

**Subject Category:** Computer room safety

**Course Prerequisite:** None

**Course Length:** 30 min

**Course Mode:** self-paced e-learning

**Course Purpose:** The goal of this course is to provide employees with the training needed to work unescorted in the institutional and divisional computer rooms which have as fire protection any of the following: gaseous agent fire protection, aspirating smoke detection (VESDA), emergency power off, or “clean agent” fire extinguishers. A secondary goal is to provide the basic understanding of essential safe work procedures common to work in these computer rooms.

#### Learning Objectives:

After completing this training, participants will be able to:

- Recall appropriate responses to smoke, fire, or fire alarm in computer rooms
- Recall appropriate response to a building fire alarm
- Recall basic electrical safety practices for computer rooms
- Recall seismic safety practices for computer rooms
- Recall property and security procedures relevant to computer rooms
- Recall safe work procedures when working with removable floor tiles
- Recall safe work procedures when working with server lifting devices
- Recall safe work procedures when working with ladders, stepladders, and step stools
- Recall safe work procedures when any type of work on the computer floor creates hazards

**Training Requirements:** NFPA 75, Standard for the Protection of Information Technology Equipment

**Instructor:** NA

**Course Instructional Materials:** e-learning

**Practical or performance Assessment / Exam:** No

**Retraining/Recertification:** Every 3 years

**Course Evaluation:** Feedback form used to evaluate training