



Environment, Health, & Safety
Training Program

EHS 10 ~ Introduction to Environment, Health, and Safety at LBNL

Course Syllabus

Subject Category: Introduction to safety
Course Length: 1 hour
Delivery Mode: Web-based

Course Prerequisite: EHS0405
Medical Approval: No

Course Purpose: This course is designed to give new employees a general overview of the safety principles of Lawrence Berkeley National Lab. An introduction to the Integrated Safety Management Model (ISM) and how to implement the model will be introduced. In addition, employees will be exposed to general hazards at the Lab and will be given techniques on how to mitigate those hazards. Injury reporting processes, emergency preparation, site access and security, and safety resources will also be introduced.

Course Objectives: At the end of the course, learners will:

- Identify general hazards at the Lab and how to mitigate those hazards.
- Recognize the purpose of and how to implement the ISM Model.
- Identify whom to contact and the required steps to take when injured.
- Describe how to respond to an emergency.
- Identify safety resources at the Lab.

Course Instructional Materials and Course Pedagogy:

Web-based Training

Training Compliance Requirements: This is a required course for all employees, guests, students, and contractors.

Written Exam: yes

Practical Exam: No

Retraining/Recertification: No

WEB Resource: PUB-3000 and PUB-3152; LBNL EH&S Training Program web page @ <http://www.lbl.gov/ehs/html/training.htm>.