



Environment, Health, & Safety
Training Program

EHS 135 ~ All Hazard Awareness Training

Course Syllabus

Subject Category:	Emergency Preparedness	Course Prerequisite:	No
Course Length:	1.5 hours	Medical Approval:	No
Schedule:	Bi-monthly		
Location:	Bldg. 48-109		

Course Purpose: This course is designed to increase employee general awareness of all hazards related to the lab and to teach employees how to take the appropriate actions to protect themselves from the harmful effects of an earthquake, an urban-wildland fire or hazardous substance releases. The course covers the history of earthquakes and wildland fires in the Bay Area, predicted damage from a major earthquake on the Hayward Fault, the Lab's plan for managing all hazard emergency situations, and personal/home preparedness.

Course Objectives:

- Provide an overview of the effects of previous earthquakes as an indication of what the effects of a Hayward Fault 7.5 temblor would be at the Berkeley Lab.
- Provide an overview of the effects of previous urban-wildland fires in the Oakland-Berkeley Hills and their potential effects at the Berkeley Lab.
- Provide an overview of the Emergency Response Guide.
- Provide information on the Lab's plan to manage the effects of any threat to the lab including earthquakes, fires, and hazardous substance releases.
- Provide information on how to prepare one's self and family for an emergency.

Course Instructional Materials:

- PowerPoint slide presentation
- Video Tape: "May I have your attention, please"
- Video Tape: "Earthquake Preparedness Drill"
- Video Tape: "The Station Fire"

Instructor:

Rocky Saunders x7032

Training Compliance Requirements: Yes

Course Handouts: Pocket folder with appropriate handout materials.

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

Written Exam: No

Practical Exam: No

Retraining/Recertification: Recommended every two (2) years

WEB Resource: LBNL Emergency Services Web Page @ <http://ehsprod.lbl.gov/ehs/ep>