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Environment, Health & Safety  
Training Program

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**ETA 0010 – ETA Safety Orientation**

**Course Syllabus**

<b>Subject Category:</b>	Division and Elective Training	<b>Course Prerequisite:</b>	No
<b>Course Length:</b>	1 hour	<b>Medical Approval:</b>	No
<b>Delivery Mode:</b>	Classroom		

**Course Purpose:** This safety orientation course is for new personnel working in Energy Technologies Area (ETA) lab areas. It provides an overview of the ETA safety program.

**Learning Objectives:** After completing this training, participant will be able to:

- Understand Integrated Safety Management (ISM) principles.
- Understand aspects of Work Planning and Control (WPC) systems including assignment to Work Activities.
- Identify proper use of lab area engineering controls and personal protective equipment.
- Understand hazard communication requirements including use of Safety Data Sheets (SDS), proper identification of secondary chemical containers, and door hazard placards.
- Understand hazardous waste requirements including Satellite Accumulation Areas and proper completion of hazardous waste identification labels.
- Follow basic electrical safety requirements.
- Understand accident and emergency reporting requirements.
- Follow lab area emergency preparedness procedures.

**Course Instructional Materials:**

- Course presentation slides
- New Hire Safety Check Sheet
- Blank Hazardous Waste Label
- Example ETA Safety Alerts and Lessons Learned

**Training Compliance Requirements:** This course is an ETA requirement for new hires working in lab areas.

**Written Exam:** None

**Practical Exam:** Hands-on activities are used as part of training.

**Retraining/Recertification:** No

**WEB Resource:** EHS Training Program website: [www.lbl.gov/ehs/training/index.shtml](http://www.lbl.gov/ehs/training/index.shtml)