



Certified Electrical Safety For Laboratories

Course Length: 2 Day's CEU's 1.6

Course Fees: \$495.00

Professional Credential: Certified Electrical Laboratory Technician (CELT)

(Note: Refresher certification is required every three years to maintain professional credential.)

Course Introduction:

Today, laboratories rely on a vast array of electrically powered equipment. To work safely with this equipment, employees need to understand how electricity works, be aware of common electrical hazards and know how to use electricity safely.

IASHEP certified course on "Electrical Safety in the Laboratory" emphasize the need for safety when using electricity, and discuss how to reduce the potential for accidents involving electrical shock, fire and explosions

Topics covered in this course includes:

- How electricity works.
- Common electrical hazards.
- Fuses, circuit breakers and grounding.
- Using and maintaining electrical equipment.
- Accidents and emergency procedures.
- and More.

Learning Objectives

Upon completion of this course, the student will be able to understand major safety regulations pertaining to laboratories. The student will also be able to identify unsafe conditions and recommend proper safety improvements to management.

Audience

This course will be valuable for:

- Safety, Health and Environmental Professionals,
- Safety & Health Committee Members
- Government Inspectors
- Managers & Supervisors
- General Industry and Construction Personnel
- Construction Managers & Supervisors
- Safety & Health Professionals
- Training Managers
- Industrial Hygienists
- Environmental Professionals

Testing:

Students completing the course must take a proctored final exam. A score of 80% on the final exam is necessary to receive your personalized certificate of completion. The student gets three (3) attempts to pass the course.

