

# ELECTRICAL SAFETY SYLLABUS

**Description:** Training is general awareness of hazards associated with electricity. The course will inform trainees of the safety procedures and rules when working in the areas where possible electrical hazards are present. Course will communicate correct responses to electrical emergencies.

**Course start time:** 7:30am – 4:00pm CBT Lab hours

**Course Length:** Approximately 15-30 minutes including test. (Course is 13 minutes in length)

**Presentation Method:** CBT – Computer Based Training

**Audience:** Any employee needing knowledge at the general awareness level of electrical hazards present at the jobsite.

**Subjects covered (topics):**

Introduction	Safe Workplace	Housekeeping
Safe Environment	Clothing	PPE
Safe Equipment Operation	Safe Work Practices	Qualified Person
Working on Live Circuits	Summary	Test

**Objectives:** Upon completion of the course, trainees will have a general awareness knowledge of the following:

1. Understanding of the work environment
2. Know safety signs
3. Housekeeping Policies
4. Hazardous conditions
5. PPE use
6. Tools that meet National Electrical Code
7. Fire prevention
8. Ladder safety
9. Safe Work Practices/Procedures
10. Removal of Locks and Tags
11. Qualified workers
12. Unqualified workers

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13. Protection against live circuits

14. How electricity passes through the body and the rule of use.

**Test Information:** Test consist of 25 questions and will require 70% or higher to pass the course.