



ELECTRICAL SAFE WORK PRACTICES

A MAINTENANCE AND ENGINEERING TRAINING SEMINAR

Industrial Training, Inc., provides expert, licensed electricians to deliver our Electrical Safe Work Practices course designed for commercial and industrial application. This course aids the student in the identifying potential electrical hazards (i.e. shock, arc, blast) in their workplace, select Personal Protective Equipment in their workplace, Apply OSHA electrical safe work practices work rules in their workplace, comply with OSHA mandated Electrical Safety training and your company's safety training requirements.

- OSHA Definition, Qualified Person, OSHA 1910-399

- Hazards of Electricity

- Shock, Arc, Blast

- Protective Equipment , OSHA 1910.335
 - Temporary Insulation (Cover Up) PPE
 - Arc Protection Equipment
 - Energy Detection Equipment

- Energized Work, OSHA 1910.333
 - Techniques to Avoid
 - Tools and Protective Equipment
 - Distance from Energized Work
 - Energized Work Permit Requirements
 - Electrical Job Task Analysis

- De-Energized Work, OSHA 1910.33
 - Proving System is De-Energized

- Specific Equipment Hazards, OSHA 1910.334
 - Re-Set of Tripped Circuit Breakers/Fuse Replacement

- OSHA 1910.269 Modified Segments
- NFPA 70E 2004, Electrical Safe Work Practices Requirements for Employees

What sets Industrial Training, Inc. apart from other training options?

- Training is geared toward individual capability.
- Training ranges from the basics for the beginner, to advanced training to aid your current technicians in working with new assets and technologies.
- Pre and Post Tests are delivered to assess effectiveness.