

Electrical Safe Work Practices: “Train the Trainer”

5 day - COURSE OVERVIEW

(Course Outline): Day 1

- Purpose/goals
- Introduction to electrical safe work practices
- Electrical Hazard Awareness
- OSHA - NFPA 70E overview
- Regulation training requirements
- PPE and other protective equipment
- Approach boundaries
- Warning labels
- 1-line diagrams
- Arc flash Hazard analysis information
- 70E tables vs incident energy analysis
- Electrical Safety Program requirements
- Policy vs Procedure

(Course Outline): Day 2

- Lock out tag out requirements
- Building LOTO procedures for electrical tasks
- Understanding 2015 NFPA 70E Tables
- Incident energy analysis process
- Electrical Risk Assessments
 - Concepts & sample method
- Electrical Safety Program “Top 10’s”
- How to test employees knowledge

(Course Outline): Day 3

- Inspecting and wearing PPE
- Creating an electrical safe work condition on real equipment – HANDS-ON
- Interpreting detailed warning labels
- Basic Electrical Blue-print reading
- Voltage Testing Safety Basics
- Using LOTO procedures and on-line diagrams with “REAL-TIME” LOTO program software.
- “FISHBOWL” method for hands on employee evaluations

Electrical Safe Work Practices: “Train the Trainer”

5 day - COURSE OVERVIEW

(Course Outline): Day 4

- How to train – Educational perspective
- Your training materials
- Class set up and preparation
- How to evaluate students -Testing
- Your test results – How to improve
- Building tests and questions

(Course Outline): Day 5

- Course exam via qualifiedSafety.com
 - (Bring your own laptop/tablet or take at home/work after class) you will be able to connect to WI-FI in training room.
- Hands on evaluation with trainer boards
- Student sample presentations and critique sessions
- Students will receive a DVD of their presentation and a version with commentary voice over critique and presentation evaluation

Course will include:

- Lunch for all attendees each day (group dinner midweek)
- Course completion certificate
- Course training Power Point Library
- Numerous downloaded templates and information direct from the Stark Safety Consultants online link.
- Course Handbook (hard copy) optional - \$265.00 each