



Hazard Assessment – Safety Presentation

Program: Electrical Technician

Course: ELE120 Electrical Safety

Objective: Recognize safe working practices in a construction environment

Lab Equipment: *(optional, student chooses project. Does not have to be one of these items)*

- Rubber electrical gloves
- Reciprocating saw
- Skill saw
- Drill
- Bandsaw
- Roto hammer
- Safety glasses
- Hard hat
- PFAS
- Step Ladder
- Extension Ladder
- Arc Flash Suit
- Hammer
- Diagonal cutters
- Hacksaw
- Screw drivers

Safety: Required PPE for each presentation

Time Required: Two days.

Procedure:

- Have each student, Pair, or 3 or more (Depends on class size) give at least a five-minute presentation on either an item of safety, or a safety procedure demonstration.
 - Example – any item using the above lab equipment
 - Procedure – Safe lifting, confined space, etc.
- Students can use a video (2 minutes or less) or make a power point (neither substitute for a verbal presentation, only in addition too)
- No duplicate topics allowed.
- Class (preferably) or instructor must ask at least 3 questions for the presenters to answer.