

Online NFPA 70E (2018) for Qualified Persons in All Industries

Intended Audience

This course will cover NFPA 70E standards as they relate to being a qualified person, for electricians seeking consideration as qualified persons or those **looking** to be retrained.

- Electricians seeking to become a qualified person
- Electricians labeled as qualified persons looking to be retrained

Learning Objectives

This is an online course that will cover NFPA 70E standards as they relate to being a qualified person, for electricians seeking consideration as qualified persons or those looking to be retrained. The course must be coupled with on-the-job training to become a qualified person.

When you have successfully completed this course, you will:

- Understand important requirements contained in NFPA 70E, particularly as they pertain to being a qualified person for work around electrical equipment, and including:
 - Content of an electrical safety program for the workplace
 - Training and job briefing requirements
 - Responsibilities of everyone who works with or near electrical equipment, qualified or unqualified
 - Describe elements of an electrically safe work condition
 - Recognize the important safety concepts for working around energized electrical equipment, including:
 - Justification for energized work
 - Identification of hazards and the assessment of risks
 - Identification and use of protective shock and arc flash boundaries
 - Control of electrical energy through lockout/tagout

- Selection, use, and maintenance of personal protective equipment
- Understand the safety requirements found in NFPA 70E for working around electrolytic cells, batteries, lasers, and power electronic equipment

Course Topics

The course will follow the NFPA 70E standard with the following 5 one-hour modules:

- An Introduction to NFPA 70E
- Establishing an Electrically Safe Work Condition
- Working While Exposed to Electrical Hazards
- Personal Protective Equipment (PPE)
- Requirements for Safety-Related Maintenance and Special Equipment

Based On

This online safety course is based on the NFPA 70E Standard, 2018 Edition.

Elk Environmental Services is partnered with Clicksafety to offer our clients quality online training.

