Course Name	Electrical Safety (NFPA 70E 2024) Part 2
Credit Hours	4 Hours
Instructor(s)	Jerry Durham
Fee	$49.00
Reference Materials	NFPA 70E Standard for Electrical Safety in the Workplace 2024 Edition

Course Description

A comprehensive guide to understanding the second half of the 2024 NFPA 70E Standard for Electrical Safety in the Workplace electrical safety rules and requirements. The 2024 NFPA 70E publication and this course are consistent with NFPA requirements from the 2023 NFPA 70 National Electrical Code (NEC). This course introduces users to the arrangement of NFPA 70E and the scope of its articles promoting safe work practices for employees working around electricity in the capacity of general electrical equipment installation and service, electrical equipment maintenance, and work on electrical equipment deemed Special Equipment by NFPA 70E.

Learning Outcomes

At completion of this course, licensees can expect to be able to:
- Understand the types of personal protective equipment (PPE) and that maintenance or inspection of PPE is required at regular intervals.
- Understand maintenance requirements for covers and their fasteners that protect workers from electrical wiring and parts.
- Understand maintenance requirements for rotating equipment, terminal boxes, terminal chambers, and enclosures.
- Be familiar with battery and battery room safety.
- Understand risk assessment and its value for promoting safety on the job site.
- Explain that special electrical equipment is recognized and covered by NFPA 70E and that electrical equipment deemed special by NFPA 70E has dedicated NFPA 70E requirements for worker's safety.
- Be familiar with Informative Annex lists provided by NFPA 70E as helpful information but not as part of the NFPA 70E Standard.

Equipment Requirements

You must have an active, working internet connection to access this course online, as well as a platform to access the internet, such as a computer, tablet, or phone. All popular web browsers

are supported, including Google Chrome, Mozilla Firefox, Safari, and Opera. No specialized software, speaker, microphone, or web camera is required.

Schedule and Location

This course is available online at any time at www.aypotech.com. Upon enrolling in the course, students will have access until the agency issued course expiration date. After the access expiration date, the course will be removed from the student's account and any progress in the course will be lost. Before the access expiration date, the student may sign in and out of the course as many times as needed to complete the course.

Student Support

Both general and technical support is available to the student before, during, and after taking the course online. Students have access to general customer support via phone, chat, and email. Students have access to the course instructor via email. All questions, concerns, and comments received will be responded to within one business day.

Participation/Interactivity Verification

Timed Logs - Per our company's record retention policy, each student's every log-in, log-out, and lesson/assessment completion time is tracked and retained as part of the student record.

Assessment - At least one content question is delivered at the bottom of each page of text and the section is not considered complete until the related question has been answered. The licensee must complete all multiple choice questions with a score of at least 70% in order to get credit for the course.

Global Timer - Students will not get credit until they spend a minimum of 240 active minutes total in the course.

Identity Verification

Unique Username/Password - Each student that wants to complete a training course with us must create and account by registering a unique personal email address and password. The student must enter this unique identifier every time they take a break from the course.