



**RENEW SAFETY**

POWER PRODUCTION - CONSTRUCTION - INDUSTRIAL

# NFPA 70E Awareness Training

Participants learn how to recognize electrical hazards, understand safe work practices, and reduce the risk of electrical incidents when working on or near energized equipment.



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# OUR COURSE OVERVIEW

**This instructor-led training focuses on developing awareness of electrical hazards and safe work practices based on NFPA 70E requirements.**

The course explains electrical safety principles, hazard recognition, approach boundaries, and protective measures used when working on or near electrical equipment. Participants gain the ability to recognize electrical risks, understand basic safety procedures, and apply appropriate precautions before beginning work.

Our programs are designed for teams that require dependable electrical safety training solutions. Whether preparing new workers for workplace electrical hazards or strengthening the knowledge of experienced personnel, the training focuses on practical decision-making, hazard awareness, and safe work practices.

By combining electrical safety knowledge with real-world workplace practices, Renew Safety helps organizations build safer work environments, reduce electrical incident risks, and ensure workers understand the precautions required when exposed to electrical hazards.

Safety training is most effective when it prepares workers for the conditions they face every day. Our courses are developed with industry standards in mind and are structured to support awareness of NFPA 70E electrical safety requirements.

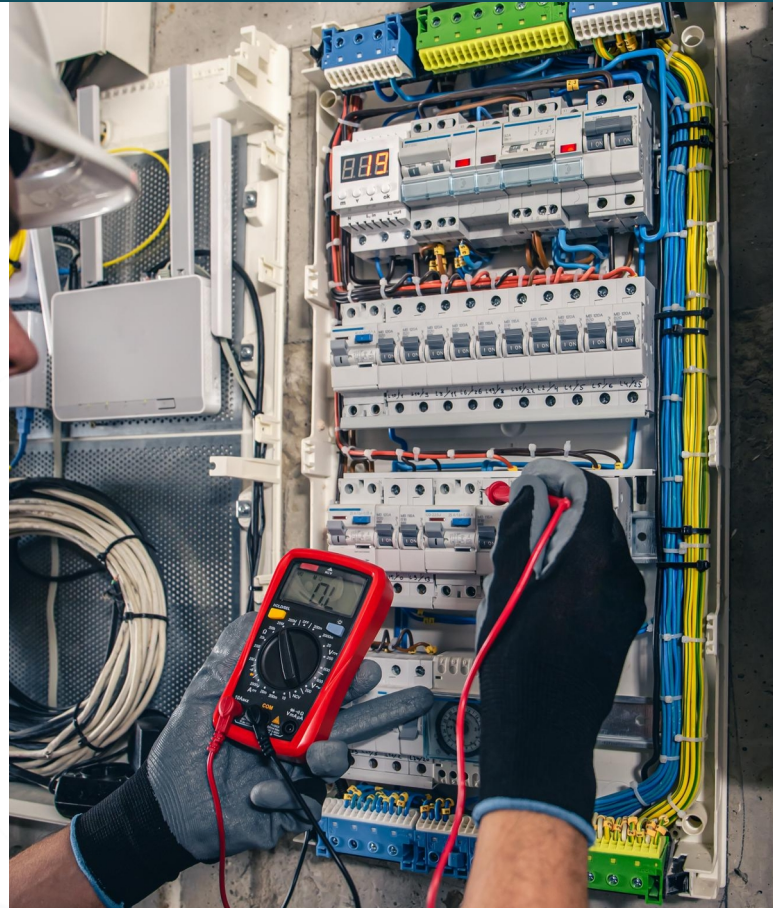


# KEY LEARNING OBJECTIVES

## What You Will Learn

- Understand basic NFPA 70E electrical safety requirements and workplace practices
- Identify common electrical hazards in the workplace and surrounding work areas
- Recognize electrical shock and arc flash hazards before beginning work
- Understand electrical safety planning and risk assessment procedures.
- Understand approach boundaries and limited approach boundaries around equipment.
- Select appropriate personal protective equipment for identified electrical hazards
- Apply safe work practices when working on or near electrical equipment

Together, these objectives help participants recognize electrical hazards, understand protective measures, and apply safe work practices to reduce risk and prevent incidents.



## Electrical Hazard Awareness

Participants learn how different workplace conditions and electrical environments can affect hazard recognition, work practices, and the selection of appropriate protective measures.

## Safe Work Practices in Real Work Environments

This course explains how electrical shock and arc flash hazards can occur and teaches workers how to identify potential risks, maintain appropriate approach boundaries, use protective equipment correctly, and follow safe work practices that prioritize worker safety while reducing exposure to electrical hazards.

# COURSE DETAILS

## Prerequisites

Participants should have a basic understanding of workplace safety before attending. Prior electrical safety or general safety training is recommended. Familiarity with electrical equipment and workplace hazards is helpful but not required.

## Certification

Participants receive a certificate of completion after successfully meeting course requirements. Certification documents completion of NFPA 70E awareness training.

## Compliance

This course covers key NFPA 70E electrical safety concepts, including electrical hazards, shock and arc flash awareness, approach boundaries, personal protective equipment, and safe work practices. It helps workers understand the precautions required when working on or near electrical equipment and supports a safer workplace.

## Target Audience

This course is intended for employees, supervisors, maintenance personnel, safety professionals, and other workers who may be exposed to electrical hazards while working on or near electrical equipment.



|              |     |
|--------------|-----|
| Course Code: | N/A |
| Format:      | N/A |
| Duration:    | N/A |

# WHY TAKE THIS COURSE?

## The Importance of NFPA 70E Awareness Training

- Electrical hazards remain a significant workplace safety concern for employees who work on or near electrical equipment.
- Proper electrical safety awareness helps workers recognize hazards and take appropriate precautions before beginning work.
- Understanding safe work practices helps protect workers from electrical incidents and improves overall workplace safety.

Organizations that train their teams in NFPA 70E awareness are better prepared to identify electrical hazards and follow appropriate safety procedures. Effective training reduces exposure to electrical risks and helps workers understand the precautions required when working around energized equipment.

## Preparing Teams for Electrical Hazard Awareness

A structured electrical safety program helps workers and supervisors understand how to identify hazards before work begins. Training improves awareness of potential electrical risks and teaches measures.

NFPA 70E awareness also supports workplace electrical safety programs. Employers must ensure that employees who may be exposed to electrical hazards receive appropriate safety training.

## Supporting Safety Compliance

NFPA 70E electrical safety training helps organizations meet workplace electrical safety requirements and establish appropriate protective measures. Employees learn to recognize electrical hazards, understand PPE requirements, and follow safe work practices when working on or near energized equipment.





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Contact us to learn more about  
course availability, group training,  
and customized fall rescue instruction.

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