WERNER ELECTRIC SUPPLY

NFPA 70E 2024
Code Updates

NFPA 70E/OSHA 1910

ARC FLASH SAFETY TRAINING

Learn what causes arc flash, reasons for performing an arc flash analysis, NFPA 70E and OSHA regulations and standards, the steps and skills necessary to recognize electrical safety hazards, and information required for accurately performing an arc flash analysis.

In the class, terms such as limited, restricted and flash protection boundaries, as well as arc blast, incident energy and arcing fault current will be introduced. Various methods are used (manual and computer techniques) to calculate the ARC Flash hazards with a heavy emphasis of hands-on examples.

IEEE standards and selected information from various regulatory texts including NEC 2017, NFPA70E 2024, and OSHA will be discussed.

What You Will Learn

- Causes of arc flash
- Regulations and standards
- Steps required to perform an arc flash hazards analysis
- Methods to reduce arc flash, arc blast, and shock hazards
- Complying with NEC, NFPA 70E, and OSHA requirements
- Selecting the proper personal protective equipment (PPE)
- Care of personal protective equipment
- Proper procedures for lock-out/tag-out
- Tools to use when working on energized equipment

Date

March 21, 2024
8:00 a.m. – 12 noon
Cost: $150

How to Register

Join us for **½ day of virtual training**.
Visit WernerElectric.com/training-calendar
to access the registration form.

Credits & Cost

Earn 4 CEUs for $150 per person.*Participants will receive a wallet certificate. NFPA 70E manuals available for $91/ea.

Questions?

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