

NFPA70E & OSHA 1910 STANDARDS ONLINE COURSE

COURSE #: SRWP050-W

2
CEUs

COURSE PURPOSE

This online seminar will examine the NFPA-70E, new changes to the standards and how they interrelate with OSHA cfr29 – 1910 for electrical maintenance. Arc Flash is one of the major focuses of the seminar.

WHAT YOU WILL LEARN

- How to identify and stay safe from arc flash hazards
- How to safely work on or near energized equipment
- How to test energy levels and use proper Personal Protective Equipment (PPE)

COURSE SYLLABUS

- How and why shock happens
- Hazards of Arc Flash: Shock, arc burn, arc blast, fires
- 70E Ch. 1: Safety-related work practices
- 70E Article 120: Establishing an electrically safe work condition
- 70E Article 130: Working on or near live parts
- 70E Ch. 2: Safety related maintenance requirements
- Inspecting, testing and using PPE
- Verifying de-energization with a Voltmeter
- Identifying if equipment is ready for use

COURSE LENGTH



Two hours

WHO SHOULD ATTEND?



People who perform electrical maintenance and who are at risk of arc flash should take this course.

HANDS-ON EXPERIENCE



Participants will demonstrate how to properly use PPE.

REGISTRATION INFORMATION

 www.vanmeterinc.com/events

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