

# NFPA70E & OSHA 1910 STANDARDS FOR ELECTRICAL SAFETY IN THE WORKPLACE

**COURSE #: SRWP103**

**8**  
CEUs

## COURSE PURPOSE

This course will examine the new NFPA-70E, the new changes to the standard and how it relates with OSHA CFR29 – 1910 for electrical maintenance. Students will learn best practices regarding arc flash safety and Personal Protective Equipment (PPE).

## WHAT YOU WILL LEARN

- Safety practices for working around arc flash
- New processes for establishing an electrically safe work condition
- Categories for hazard risk and PPE use
- Changes to responsibility and content for an energized electrical work permit
- Safety practices for maintenance, installation and special equipment

## COURSE SYLLABUS

- Ch. 1 – Article 100 and 110: Safety related work practices
- Ch. 1 – Article 120: Establishing an electrically safe work condition
- Ch. 1 – Article 130: Working on or near live parts
- Ch. 1 – Article 130: Hazard risk and PPE categories
- Ch. 2 – Safety related maintenance requirements
- Ch. 3 – Article 300: Safety requirements for special equipment
- Ch. 4 – Article 400: Installation safety requirements
- Annex I, J and K

## COURSE LENGTH



One day

## WHO SHOULD ATTEND?



Electricians, maintenance technicians and operators who work around higher voltage systems should take this course.

## HANDS-ON EXPERIENCE



Participants will demonstrate how to use PPE for different applications.

## REGISTRATION INFORMATION



[www.vanmeterinc.com/events](http://www.vanmeterinc.com/events)



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