

# NFPA 70E Safe Work Practices

**December 11, 2020**

**NFPA 70E compliance saves lives, reduces liability, and helps avoid unexpected downtime and revenue loss.**

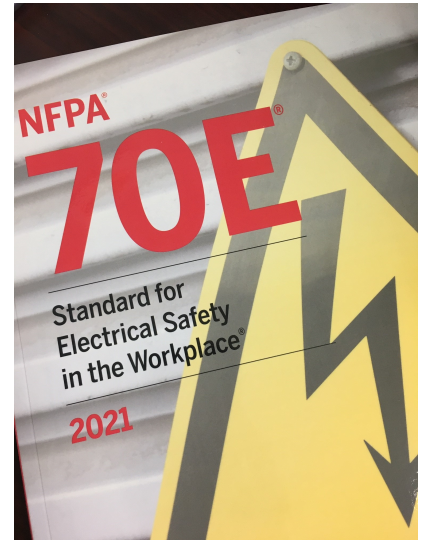
**Virtual Instructor Led Training (VILT)**

Live video attendance. Interactive Synchronous Learning.

One Day, 8:00am to 3:00pm

In a fraction of a second, an electrical incident can claim lives and cause permanently disabling injuries. In fact, hundreds of deaths and thousands of burn injuries occur each year due to shock, electrocution, arc flash, and arc blast. Most could be prevented through compliance with NFPA 70E Standard for Electrical Safety in the Workplace®. Originally developed at OSHA's request, NFPA 70E responds to the latest information about the effects of arc flash, arc blast, and direct current (dc) hazards, and recent developments in electrical design and Personal Protective Equipment (PPE).

Electrical equipment and electrical safety devices are constantly being changed and improved, hence why your electrical safety program must address those changes. The NFPA 70E 2021 edition addresses these changes. This standard is used not only by facility managers and safety officers, but also by OSHA inspectors, continually educating them on existing trends in electrical safety.



## Topics Include

1. Are qualified persons required to complete a Job Safety Analysis (JSA) before starting work?
2. What should we look for in PPE labels in 2021?
3. Arc flash and shock hazard risk assessment now include the "potential of human error."
4. Electrical safety programs must include a section on how to investigate an incident/accident.

**Course Fee:** Members \$295 / Non-Members \$345 (VILT requires payment in advance)  
 Student materials include the a copy of the 2021 NFPA 70E Edition, and a student binder.  
 Device & Internet Connection Requirements can be found at <https://chesapeakeesc.org/virtual-led-instructor-training/>

## Registration Form- Please FILL OUT the Course Info Below:

**Class Name:** NFPA 70E **Class Date: (month/day/yr)** \_\_\_\_/\_\_\_\_/\_\_\_\_ **Location: (city, state)** \_\_\_\_\_, \_\_\_\_\_

**Student Name(s):** \_\_\_\_\_

**Company:** \_\_\_\_\_ **Email:** \_\_\_\_\_

**Address:** \_\_\_\_\_ **City, State, Zip:** \_\_\_\_\_

**Phone #:** \_\_\_\_\_ **Fax #:** \_\_\_\_\_ #4456

**Indicate Payment Method:** (please check) **Are you a CRSC/NSC Member?** Yes \_\_\_\_\_ or No \_\_\_\_\_ **if Yes provide member #** \_\_\_\_\_

**Check Enclosed** \_\_\_\_\_ **Please Invoice** \_\_\_\_\_ **Visa** \_\_\_\_\_ **Mastercard** \_\_\_\_\_ **American Express** \_\_\_\_\_ **Discover** \_\_\_\_\_

**Card #** \_\_\_\_\_ **CID #** \_\_\_\_\_ **Exp. Date:** \_\_\_\_\_ **Name on Card:** \_\_\_\_\_

**Register online: [www.chesapeakeesc.org](http://www.chesapeakeesc.org)**

Email: [safety@chesapeakeesc.org](mailto:safety@chesapeakeesc.org)

Chesapeake Region Safety Council - 2555 Lord Baltimore Drive, Suites N-R, Baltimore, MD 21244

Call to register: 800-875-4770 Fax: 410-281-1350