

**ELECTRICAL SAFE WORK  
PRACTICES**

**Arc Flash NFPA 70E  
CLASSROOM TRAINING**

**Thursday, June 14, 2018**



Company Name: \_\_\_\_\_

Attendee Name(s): \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Phone #: \_\_\_\_\_

Please Indicate Preference:

Payment Enclosed:

Check#: \_\_\_\_\_

Amount: \_\_\_\_\_

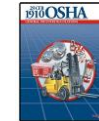
Invoice Me:  (SCWNO members only)

Attn.: \_\_\_\_\_

**Safety Council of  
Northwest Ohio  
8015 Rinker Pointe Ct.  
Northwood, OH 43619  
419.662.7777  
www.scnwo.org**

**Electrical Safe Work  
Practices  
Arc Flash NFPA-70E  
Classroom Training**

**With Hands-On Task Training Program  
Given on a Take Home  
USB Flash Drive**



**Thurs., June 14, 2018  
8:00 am – 3:00 pm**



**Training  
Incorporates  
NFPA 70E –  
2018 Edition**



NFPA is a registered trademark of the National Fire Protection Association (NFPA), Quincy, MA.

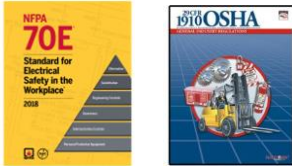
*Presented by the:*



## CLASSROOM TOPICS

This electrical safe work practices instructional class aids in the steps toward fulfilling:

**NFPA 70E 2018 Article 110.2(A)(1)** and  
**OSHA 29 CFR Sub Part S 1910.332(b)(3)**



The course provides general knowledge and understanding of the existence, nature, causes, and methods to prevent electrical hazards.

Instruction includes:

- Training on arc flash awareness
- Standards and codes
- Understanding of arc flash energy values
- Selection and use of appropriate PPE
- Reading & following warning signs/labels
- Methods to reduce risk while working on live exposed parts
- Arc flash hazard assessments
- Safe work practices documentation
- Basic elements of how to develop an effective electrical safe work practices program
- How NFPA 70E is used to help with OSHA electrical standards compliance
- Employer's on site electrical task training requirements to determine your employee is Qualified to perform energized work.

*In addition to the training, OSHA and OSHA On-site Representatives will speak on OSHA regulations. Free electrical compliance consultation services employers can take advantage of to create a compliant and safer workplace will be discussed.*

## WHO SHOULD ATTEND

Anyone who works on energized electrical equipment 50 volts and above must receive Electrical Safety training to comply with the OSHA CFR 1910.332(1) Regulation.

- ✓ Electrical Trades Personnel
- ✓ Supervisors
- ✓ Engineers
- ✓ Safety Managers
- ✓ **Any employee who is determined by the Owner as a qualified electrical employee working on energized electrical equipment.**

*Safety personnel should also attend to evaluate/establish their facility safety programs and identify the needs of their employees.*

## CLASSROOM MATERIALS

- Employee Qualification Sheet Example
- **With Hands on Task Training Program Given on a Take Home USB Flash Drive**
- Certification (upon test passage)
- Employer Safety Responsibilities "Points of Discussion"

Presenter  
**Bob Nicholson**  
JDRM Engineering  
(NFPA Certified Electrical  
Safety Professional)



## DATE AND TIME

**Thursday,  
June 14, 2018  
8:00 a.m. – 3:00 p.m.**

## LOCATION

Safety Council  
of Northwest Ohio  
8015 Rinker Pointe Ct.  
Northwood, OH 43619

## CLASS FEES

SCNWO Member: \$205.00  
Non-Member: \$305.00

*Lunch Included*

## Contact Information

Safety Council of N.W. Ohio  
Phone: 419.662.7777  
Fax: 419.662.8888

E-mail:  
[safetycouncil@scnwo.com](mailto:safetycouncil@scnwo.com)

***Cancellations less than 24 hours in advance and no-shows are responsible for the full registration fees.***

*The class can be presented on-site for 8 or more students. Contact the Safety Council for information*