

## ARC FLASH/NFPA 70E SAFETY TRAINING

### Train with Masters

We have **NFPA Certified** trainers!

Enhance the skill set of your employees and compliment your existing Electrical Safety Program. Our industry knowledge and training expertise make us the right choice for all of your Arc Flash/Electrical Safety Training requirements. The 2012 NFPA 70E Standard is published and required for compliance.

### Masters Curriculum

Provides Compliance for OSHA Training Requirements

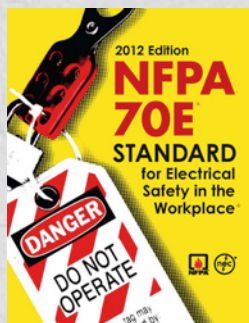
### Characteristics of an Arc Flash

**OSHA** - What do the standards mean to you? (29 CFR 1910.132, 332- 335 and 1926.28)

**Potential Injuries** - Burns are the #1 injury resulting from an Arc Flash related incident. We will discuss the full range of potential injuries, including the psychological effects on the employees, relatives and the community when someone is involved in an Arc Flash incident.

**2012 NFPA 70E** - Components of an effective Electrical Safety Program  
Hazard/Arc Flash Analysis Safe Work Practices Training - Boundaries Lockout/ Tagout Procedures Labeling - Auditing - Work Permits Maintenance Requirements Hazard Risk Categories Energy Levels within categories Clothing and PPE in each category Clothing to match requirements Employer/Employee Responsibilities

Our NFPA Certified trainers can work with you to customize a program to fit your training needs. We'll make certain that every employee, who may have exposure to electrical hazards, understands the potential for injury and how to avoid those hazards and work safely. Upon completion, your employees will be better trained and your company will be in compliance with the training requirements in OSHA 29 CFR 1910.132 & 332. Call or [email for a quote](#) today.



***\*OSHA Regulation 29 CFR 1910.332 states:***

***"...every employer is to provide training to each qualified employee, to be familiar with electrically related safety practices when necessary for their safety."***

# Masters Curriculum

- Characteristics of an Arc Flash
- OSHA - What do the standards mean to you?
- Potential Injuries - Burn injuries are the #1 injury resulting from an Arc Flash related incident. We will discuss the full range of potential injuries including the psychological effects on the employees, relatives and the community when someone is involved in an Arc Flash incident.
- NFPA - Within this section we will cover the following:
  - Components of an effective Electrical Safety Program
  - Hazard/Arc Flash Analysis
  - Safe Work Practices
  - Training
  - Boundaries
  - Lockout/Tagout Procedures
  - Labeling
  - Auditing
  - Work Permits
- Maintenance Requirements
- Hazard Risk Categories
- Energy Levels within categories
- [Clothing and PPE](#) in each category
- Clothing to match requirements
- Employer/Employee Responsibilities

## Who Needs Arc Flash and NFPA Training?

All Maintenance, Electrical and Non-Electrical Personnel in the following:

- Airports
- Apartment Buildings
- Commercial Buildings
- Government Buildings
- Hospitals
- Manufacturing Plants
- Research Facilities
- Waste Water Facilities

These represent some of the major industries that are required by OSHA to complete Electric Safety Training.

## NFPA 70E 2012 Is Here!

The 2012 Edition of the NFPA 70E recommendations are in print and take effect January 1, 2012.

- Do you and your employees know all of the changes?
- Have they been implemented into your Electrical Safety Program?
- Do you have an Electrical Safety Program?
- Have you had Electrical Safety Training in the last year?

If the answer to any of those questions is no, then make the call today!

**Call 916-905-6535** or [email](#) us to be certain you are in compliance.