

# OSHA: Arc Flash and Electrical Safety Best Practices (NFPA 70E) Overview



## Key Takeaways:

- Understanding the difference between arc flash and electric shock
- Recognizing hazards and injuries related to arc flash and electric shock
- Learning how approach protection boundaries are determined
- Connecting approach boundary criteria with worker qualifications
- Identifying the primary elements of an electrical safety program

## Course Description

This course will provide a standard for safety-related work practices for the construction, maintenance, operation and demolition of electrical systems in the workplace. As well, this course covers awareness-level information for workers who have jobs or assignments bringing them into contact with electrical hazards, such as arc flash and electric shock. However, it should be noted that accomplishing this lesson does not designate an employee as an electrically-qualified worker.