



NFPA 70E Electrical Safety Training Gulf Coast

Course Code NFPA70EGC

Class Time and Offering – This 6 hour instructor-led program will be offered by request. Contact our Mobile office for more information 251-338-7470.

Price — \$400 Member fee per student or \$525 Non-member fee per student

Recommended for:

All Employees including:

- Supervisors of industrial and maintenance personnel
- Equipment assemblers
- Electricians
- Electrical engineers
- Mechanics
- Machine Repairers
- Stationary engineers
- Painters, Welders
- Management personnel to enable them to evaluate their company's program

Course Description

This course covers OSHA 1910.332* (Table S-4) requirements and includes newly revised NFPA 70E.

Course Syllabus

Introduction to Electrical Safety – OSHA and NFPA 70E

Hazards of electricity

Arc Blast, Arc Flash, Flame Retardant Clothing and PPE – Primary emphasis

- Control of Hazardous Energy/Lockout/Tagout
- Working space around electrical equipment
- Guarding exposed energized parts
- Training requirements
- Circuit and system grounding
- Electrical Safety-Related Work Practices
- Personal Protective Equipment (PPE)