



INDUSTRIAL MAINTENANCE

Offering training and assistance in automation, maintenance, information technology, and machining

NFPA 70E: STANDARD FOR ELECTRICAL SAFETY IN THE WORKPLACE

Working on or near live electrical components presents serious risks, including shock, arc-flash, and arc-blast hazards. Our 4-hour Electrical Safety course is designed to help employees understand these dangers and learn how to protect themselves while working in environments where electrical exposure is possible.

This course explains the purpose of OSHA standards and the importance of compliance in preventing injury and loss of life. Participants gain a clear understanding of electrical principles, hazard recognition, and the critical connection between OSHA regulations and NFPA 70E requirements. Topics include:

- Electrical principles and common hazards
- Shock, arc-flash, and arc-blast protection
- Approach boundaries and arc flash boundaries
- Safety-related work practices
- Qualified vs. unqualified personnel requirements
- Establishing an electrically safe work condition
- Personal protective equipment (PPE)
- Maintenance and special safety equipment

This training equips employees with the knowledge and confidence needed to reduce risk, strengthen compliance, and create a safer work environment. Contact the ATN to schedule this course.

WHY CHOOSE ATN

High Return on Investment

- Client Reported

Client Satisfaction

- Focus on Client Success

Trusted Local Partner

- Communities in Alabama

Staff Experience

- 1,000+ Combined Years in MFG

Deep Resource Pool

- Colleges, Universities, MEP's

Customized Service

- To Fit the Needs of Clients

On-Site Delivery

- In-plant; Local Venue; Portable

Flexible Scheduling

- Based on Clients Needs

Accountability

- ISO 9001 Certified, Client Surveys