



# Electrical Arc Flash Safety

**Course Duration:** 2 Day

**Who should attend?**

This training program is designed for **“Qualified”** Electrical persons responsible for electrical systems and electrical safety programs to review safe work practices and applicable changes in CSA Z462 Workplace Electrical Safety standard. The person shall be trained to identify and void electrical hazards that might be present when working with equipment or when following a specific work method.

**Curriculum Topics include:**

- Introduction to Arc Flash
- OH&S Regulations, Standards and Best Practices
- Understanding Electricity in the Workplace
- Electrical Hazards: Understanding the Danger
- Electrical Hazard Analysis
- Establishing an Electrical Safe Work Condition
- Engineering and Administrative Controls
- Electrical Specific Personal Protective Equipment
- Electrical Tools & Equipment
- Emergency Response, Incident Reporting and Program Maintenance

