



Electrical Arc Flash Awareness

Course Duration:

1 Day

Who should attend?

This training program is designed to introduce **“Non-Electrical”** persons to general electrical / arc flash safety in the work place. CSA Z462 Workplace Electrical Safety standard defines these individuals as **“Unqualified”** persons who have not demonstrated skills and knowledge related to the construction and operation of electrical equipment and installations and require safety training to identify and avoid the hazards involved.

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



NOTE: This course is not intended for **“Qualified”** Electrical persons that work on electrical equipment and installations. **“Qualified”** Electrical persons must complete the Electrical Arc Flash Safety Training 2 Day course.