


ESSENTIAL ELECTRICAL SAFETY AND AWARENESS



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WHO SHOULD ATTEND?

- Employers
- The self-employed
- Engineering managers & supervisors
- Electrical engineers
- Electrical tradespersons and technicians
- Designers of electrical networks

OUR TRAINERS

- 10 years industrial experience as H&S practitioners
- 5 years' experience advising clients on legal duties
- NFQ/QQI 9 Health & Safety
- FETAC 6 Train the Trainer
- International speakers on electrical safety practices
- CPD points can be claimed on completion

OVERVIEW

Electricity is used almost everywhere, and yet is one of the most dangerous hazards in the workplace. This ½ day training course sets out to raise awareness and understanding of this hazard, and its potentially very grave consequences for both worker safety and the wider business. It outlines the main legal duties of employers and managers who have responsibility for electrical work, and the role of published standards and guides. Training also includes detailed discussion of the factors to be considered during risk assessment, and the measures essential to mitigate arc flash risks.

WHY ATTEND?

This course can be used as a refresher course for those working with electricity every day, or for managers and workers looking to update their electrical safety knowledge and understanding.

To book your place, call
+353 (0)1 810 5032 or email
seminars@premium-power.com

WWW.PREMIUM-POWER.COM

COURSE OUTLINE

- Electrical Safety Regulations including Safety, health and Welfare at work (gen application) / EN 50110 / ET101
- Electrical Hazards including electric shock, fire, movement of parts
- Safe Electrical Work Practices including risk assessments, permits / SPA's, roles and responsibilities, measurement /testing of electricity, insulated tools, PPE and LOTO introduction
- Electrical System Protection including placing out of reach, barriers, insulation, earthing / equipotential bonding, automatic disconnection of supply, RCDs, overload protection and Electrical Maintenance
- Types of Electrical Switchboards, Forms of separation, Isolation points
- Essential Checklist when working on any Switchboard
- Electrical schematics