

ELECTRICAL AWARENESS COURSE OUTLINE



COURSE CONTENTS

- What is electricity? Alternating and Direct Current
- How is electricity produced?
- The effects of electric current
- Power, Voltage, Current and Resistance
- Protection against electric shock
- Dangers of electricity
- Methods of protection
- Health and Safety at Work Act 1974
- Electrical at Work Regulations 1989
- Basic circuits for sockets and lighting
- Practical testing fuses and lamps

COURSE CONTENTS (cont.)

- Specific site / company requirements will be included as part of the course

DELEGATES

These courses are for **non-tradespersons** that have **simple electrical duties** such as lamp replacement, fitting of 13 amp plugs, resetting of overloads and using electrical equipment.

For training on industrial electrical systems, working safely in machine control panels etc., see our **Electrical Maintenance** course.

Additional Information

The course runs 8.30am until 12.30pm
Car Parking facilities are provided
Refreshments are provided at Waterside
This is a ½ day course