

ELECTRICAL SAFETY



Introduction

Electricity is something we take for granted; until things go wrong. Not recognising the dangers associated with electricity can be fatal. This course reveals electrical hazards in the workplace, who is most vulnerable and how to successfully assess and reduce the risks.

Course Overview

At the end of the course, trainees will be able to:

- » Define electricity
- » Recognise the main electrical risks and hazards
- » Recognise what accidents and injuries can occur from electricity
- » Assess and reduce the risks of electrical work
- » Understand the general rules when working with electricity
- » Understand what PAT testing is.

Course chapters

1. What is electricity

Determine key electrical terminology, where electricity may be used in the workplace and what the regulations are.

2. General safety

Learn about both portable and fixed electrical equipment, plugs and sockets as well as cable safety and PAT testing.

3. Hazards and injuries

Develop awareness of electrical hazards and injuries that may occur in the workplace plus relevant first aid.

4. Assessing and reducing the risk

Understand how to assess and reduce different electrical risks.

Who will it benefit?

All staff who work in an environment that use any form of electrical equipment.

