

# Basic Electrical Principles

**Number of delegates:** 8  
**Duration:** 2 days  
**Location:** Horsley Cross



## Who should attend

This course is designed for delegates who have little or no knowledge of electrical principles.

## Objectives

On successful completion of the course delegates will be able to:

- Understand fundamental units
- Test basic circuitry and understand principles
- Demonstrate an understanding of Ohm's Law
- Understand the principles of series and parallel circuits
- Understand the principles of magnetism
- Demonstrate that they can use a test meter safely on the correct settings

## Learning approach

50% theory using PowerPoint, active discussion, diagrams and visual aids.

50% practical with demonstrations on a variety of electrical and electronic equipment and hands-on practice with test meters.

A theory assessment will be carried out to check delegates' understanding.

## Pre-requisites

Ideally the candidate will have a good knowledge of the English language and some electrical experience would be an advantage.

For more information or to make a booking, please email [info@infinity-training.co.uk](mailto:info@infinity-training.co.uk)