

Mechanical to Electrical conversion

Duration: 4 days (residential)

Course Code: C158

Cost: £call us

Location: Schneider Electric, Coventry

Course Objective

The purpose of this course is to assist in the transition from “mechanical” to “electrical” by providing the basic technical skills and knowledge for a wide range of electrical services. The course also provides the necessary background information for ‘multi-skilled’ M&E staff.

Contents

Candidates will acquire the skills and knowledge to:

- State and apply electrical theory
- Identify wiring systems
- State the requirements for earthing
- Identify standard symbols from circuit/flow diagrams
- Identify and use transformers
- Identify HV/ LV distribution and switchgear systems
- State the requirements for electric motors/generators
- Identify and select lighting systems
- Complete practical wiring projects
- Fault-find on completed projects

Pre-requisites

none

**For further information, contact Angela on
024 7684 7564 or
angela.pryor@gb.schneider-electric.com**