

MECHANICAL TO ELECTRICAL CROSS SKILLING

**5 day
course**

This course provides a good foundation programme for delegates with limited electrical ability and for mechanical craftsmen who require basic electrical skills to improve their safety, versatility and flexibility within their employment.

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OVERVIEW

The standard course runs over 5 days, of mainly practical work, and covers such things as basic electric theory, Safe Isolation of both single and three phase circuits. Sample lighting circuits, radial power circuits, ring final circuits, DOL (motor) starter, Testing and fault finding on a variety of circuits.

COURSE CONTENT

- Hazards presented in an electrical working environment
- Knowledge of electrical safety legislation
- Regulations
- Safe working procedures
- Understanding of electrical materials, components, accessories, equipment and basic circuits
- Testing and diagnostic techniques and skills using appropriate test and fault finding equipment

WHO SHOULD ATTEND?

This bespoke modular course is designed to provide a good foundation programme for delegates with limited electrical ability and for mechanical craftsmen who require basic electrical skills to improve their safety, versatility and flexibility within their employment.

DURATION 5 days