

Business Engineering Maintenance Technician - Single discipline

Engineering maintenance technicians work across various industries to maintain, service, and repair the plant, equipment, and systems that keep businesses running safely and efficiently.

Level: 3

Duration: 46 months



Apprenticeship overview

Core skills, knowledge and behaviours you will learn

- Health, safety, and environmental regulations (including COSHH and working at height)
- Maintenance planning and resource organisation
- Use of mathematical principles and formulae for engineering
- Fault diagnosis and rectification techniques
- Continuous improvement and sustainability practices
- Digital technology and management information systems

Where you might work

- Manufacturing and processing plants
- Energy and utility companies
- Leisure and entertainment complexes
- Engineering service providers
- Infrastructure and transport hubs

Typical job roles

- Electrical Maintenance Technician
- Mechanical Maintenance Technician
- Control and Instrumentation Technician
- Maintenance Engineer
- Plant Technician

Good to know

Work often involves shift patterns and emergency call-outs

Safety is the highest priority; you must strictly follow isolation and "lockout tagout" procedures

The role requires physical stamina and the ability to work in confined spaces or at height