



Maintenance Operations Engineering Technician Level 3



Overview

Apprenticeship: Maintenance Operations Engineering Technician

Qualification: Level 3

Duration: 42-48 months

Maintenance Engineers are employed in a wide range of industries from product and food manufacturing to rail, electricity generation and the water industry to keep the process functioning 24 hours a day.

The apprentice will be employed throughout the process and attend college on a day release basis for up to 4 years. All apprentices are supported throughout the entire journey by a specialist Skills Development Coach who is from your chosen industry and has a passion for apprenticeship training.



Type of job roles the programme is for

- Maintenance Engineer
- Multi Skilled Maintenance Engineer (including mechanical and electrical skills)
- Mechanical Maintenance
- Electrical Maintenance

Core competencies

- The ability to problem solve and use a wide range of tools
- The ability to understand complex engineered systems
- The ability to read and understand technical drawings and specifications
- Ability to work as part of a team and to meet deadlines

Qualifications

- Level 3 Maintenance Operations Engineering Technician
- Functional Skills in Maths
- Functional Skills in English

Progression opportunities

- Level 4 HNC in Engineering

Training Process

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- New learners are assessed by a Skills Coach to ensure their suitability for the programme.
- After this, they will complete an initial assessment and scoping to identify areas of improvement, and development goals for the apprenticeship.
- An apprenticeship induction is then held for new learners, where they will be introduced to the schedule of study.

Topics

- Installation
- Testing
- Servicing
- Removal, replacement, maintenance and repair of a range of equipment

Pathway

Apprenticeship: Maintenance Operations Engineering Technician

There is a clear GC Education & Skills career pathway for the apprentice once they've completed the Level 3 Maintenance Operations Engineering Technician course.

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Engineering Apprenticeship Routes

Level 2

Improving Operational Performance Level 2

Level 3

Fabrication and Welding Level 3

Maintenance Operations Engineering Technician Level 3

Mechanical Manufacture Level 3

Technical Support Level 3