

Apprenticeship Lead Engineering Maintenance Technician Level 4

QUALIFICATION OBJECTIVES

This is a level 4 apprenticeship standard where the individual is responsible for quality, safety and delivery of service with the broad purpose to offer engineering support, technical leadership and expertise.

QUALIFICATION DELIVERY:

This apprenticeship standard is delivered over a 36 month period where a 2 year day release programme is planned in to attend BTEC Higher National Certificate in General Engineering where there will be a series of classroom lessons, assignment work and exams.

Year 1 HNC will be delivered on a Wednesday, which includes units:

- Engineering Design
- Engineering Science
- Engineering Maths
- Operations and Plant Management

Year 2 HNC will be delivered on a Thursday, which includes units:

- Thermodynamics
- Quality and Process Improvement
- Mechanical Principles or Electrical Electronic Principles
- Engineering Project (Externally Set)

The last 12 months of the apprenticeship will be monthly visits or attendance to work towards the requirements of the other duties within the apprenticeship and preparation towards the End Point Assessment

Types of jobs can include:

- Installation Technician • Process Technician • Product Support Technician
- Senior Maintenance Technician • Test and Commissioning Technician

BEHAVIOURS:

- Prioritise and Promote the environment and sustainability
- Prioritise and promote health and safety
- Apply a professional approach
- Promote adoption of emerging and advanced engineering and maintenance technologies
- Committed to professional development of self and others
- Take responsibility for work
- Act ethically
- Collaborate within team, across disciplines and external stakeholders

END-POINT ASSESSMENT (EPA):

The End-Point Assessment typically takes up to 6 months.

Entry

Apprentices must have completed a Level 3 vocational qualification in Engineering.

Duration

The duration of this Apprenticeship standard is 36 months.

Progression

On completion, learners will be able to progress to work towards an Engineering Higher National Diploma, Engineering Degree or Degree apprenticeships within the engineering sector.

Level

This this Apprenticeship standard is level 4.

Functional Skills

Apprentices will need to achieve their Level 2 English and mathematics prior to taking the end-point assessment.

BOOK NOW

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