### The Sheffield College

Apprenticeships +

## Lead Engineering Maintenance Technician

Sector	Engineering
Who is it for?	New recruits and existing staff
Start date	September
Level	4
Duration	36 months plus six months for end-point assessment
End-point assessment	Ongoing assessment and final grading through end-point assessment
Qualification	BTEC Level 4 Higher National Certificate in Engineering
Delivery model	Weekly college session

This standard aims to give the Apprentice the knowledge, skills and behaviours to be able to provide engineering support, technical leadership and expertise.

Day-to-day tasks will include analysing technical information, planning schedules, liaising with customers, supporting the maintenance team and delivering work on time. Typical job roles include:

Installation technician

Process technician

Production support technician

Senior maintenance technician

Test and commissioning technician

# What your Apprentice will learn



Apprentices develop knowledge, skills and behaviours to be able to work effectively in their job role.

These form the Apprenticeship standard that has been developed and agreed with employers.

The knowledge, skills and behaviours that your Apprentice will learn include:

#### Knowledge

Health and safety

Awareness of environment and sustainability regulations

Engineering mathematical techniques and scientific principles

Maintenance and engineering strategies, practices and techniques

Understanding of engineering, manufacturing and maintenance technical information

Leadership and management techniques

Planning, prioritising, work scheduling, workflow and time management techniques

#### Skills

Health and safety regulations and procedures

Plan, manage and evaluating tasks, projects or resources

Communication

Providing technical leadership

Interpretting and using information from engineering data sources

Managing technical handovers

Recording or entering information - paper based or electronic

#### **Behaviours**

Environment and sustainability awareness

Health and safety conscious

Professionalism and ethical behavioursism and ethical behaviours

Advocate for advanced engineering and maintenance technologies

Responsibility

Collaboration and teamwork

#### Get in touch

apprenticeshipsandtraining@sheffcol.ac.uk 0114 260 2600 f

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