

Apprenticeships

Level 2 Engineering Operative Standard



Apprenticeship Code: ST0537
Sector: Engineering

Length of Delivery

Up to 18 months.

Entry Requirements

Individual employers can set the selection criteria for their Apprenticeships however candidates should be the right calibre for the standard.

About the Role

Engineering Operatives will work individually or as part of a team to carry out a range of engineering operations which could include ensuring machines and equipment used are maintained and serviceable, dealing with breakdowns, restoring components and systems to serviceable condition by repair and replacement; operating a variety of machines (CNC or Conventional); assembling and repairing machine and press tools, dies, jigs, fixtures and other tools; fabrication/installation of a wide variety of other sheet fabrications and equipment and; fabrication and assembly of metal parts joining techniques; preparing materials and equipment for engineering processes, providing technical support including communications software, test tools, performance, capacity planning, and e-commerce technology as required.

What Apprentices need to learn

Apprentices need to complete 20% off-the-job training during the on-programme phase of their apprenticeship. Specific rules govern this, and it must take place in the apprentice's contracted hours.

Engineering Operatives must complete ONE of the following specialist job role options:

- Option 1: Engineering Operatives working within maintenance role
- Option 2: Engineering Operatives working within mechanical manufacturing engineering
- Option 3: Engineering Operatives working within electrical and electronic engineering
- Option 4: Engineering Operatives working within fabrication
- Option 5: Engineering Operatives working within materials, processing or finishing
- Option 6: Engineering Operatives working within technical support

Please go to the Institute of Apprenticeships website for further detail on the standard and assessment www.instituteforapprenticeships.org/apprenticeship-standards/engineering-operative/

End Point Assessment (EPA): how apprentices achieve their qualification

When the apprentice reaches the end of the On-Programme Assessment stage, they pass through “Gateway” to the End Point Assessment (EPA). The End Point Assessment comprises a range of assessment methods, including practical observation and professional discussion.

Before you can book end-point assessment, Lakes College and the employer will sign off that the apprentice will be ready for EPA by a gateway assessment. The following qualifications will be required to be achieved prior to EPA:

- Apprentices without Level 1 (or equivalent) in English and Maths must ensure that apprentices achieve Level 1 and take the test for Level 2 prior to taking the End Point Assessment.

Progression Opportunities

Level 3 Engineering Standards

Next Stage

- If you are an employer please contact our Business Accounts Management lead via team-sales@lcbc.ac.uk, whom will arrange an appointment to support your recruitment needs.
- If you are an applicant please either:
Go to our website www.lcbc.ac.uk and apply
or contact our admissions team 01946 839300
or email admissions@lcbc.ac.uk


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