

Engineering Operative Level 2

Duration: 22 months

Overview of 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.

Examples of the occupational roles from across the engineering and manufacturing sector that would be covered within this standard are: Servicing and maintenance operative; Machine setter/operative; Mechanical engineering operative; Fabricator; Engineering fitter; Multi-disciplined engineering operative; Materials, processing and finishing operative, Technical Support operative, founding/casting operative.

You can progress onto a Level 3 once your Level 2 is complete, at the discretion of your manager and assessors.

Entry requirements

GCSE Maths & English grades 3 (D) or above essential. Exemptions are available for GCSE grades 4 (C) or above.