

## Engineering Operative Apprenticeship Level 2

Study Mode: Full Time Programme Component | Course Level: 2

### Is this course right for me?

Engineering operatives are predominantly involved in engineering operations which are key to the success of the manufacturing and engineering sector allowing employers to grow their business while developing a work force with the relevant skills and knowledge to enhance the sustain the sector.

The role covers a wide range of common and job-specific skills sets that can be transferred across the manufacturing engineering industry sectors during their careers.

Dependent on the sector that they are employed in there may be subtle differences in terms of composition and application of the job role specific skills and knowledge they will require, however the core skills and knowledge will be the same regardless of the sector/area they work in.

### Entry Requirements

To apply for this apprenticeship, applicants are required to have:

- Minimum of five GCSEs at Grade 4-9, including maths at minimum Grade 5 and English at minimum Grade 4.

### What will I learn?

During the programme the apprentice will gain knowledge and understanding of:

- How to obtain the necessary job instructions, engineering drawings and specifications and how to interpret them
- Relevant statutory, quality, environmental compliance procedures/systems, organisational and health and safety regulations relating to engineering operations
- Individual roles and responsibilities within the organisation and the flexibility required to support the achievement of company targets
- Engineering operational practices, processes and procedures
- Potential problems that can occur within the engineering operations and how they can be avoided

### What skills will I gain?

Throughout the programme the apprentice will gain skills to enable them to:

- Work safely at all times, complying with health and safety legislation, regulations, environmental compliance procedures and systems and other relevant guidelines
- Identify and deal appropriately with any risks, hazards, hazardous situations and problems that may occur within the engineering environment within the limits of their responsibility
- Demonstrate effective communication skills which include oral, written, electronic

- Complete appropriate documentation accurately, efficiently and legibly using the correct terminology where required
- Obtain and follow the correct documentation, specifications and work instructions in accordance with time constraints and the roles and responsibilities identified for the engineering activities, extracting the necessary data/information from specification and related documentation
- Select and use appropriate tools, equipment and materials to carry out the engineering operation
- Deal appropriately with any problems that may occur within the manufacturing environment within the limits of their responsibility
- Work efficiently and effectively at all times maintaining workplace organisation and minimising waste

## What can I do next?

Successful completion of the programme will enable the apprentice to progress to a range of Level 3 and Level 4 engineering apprenticeships.

## Delivery

**Location:** Work-based & College

**Start Date:** Flexible dates

**Day:**

**Time:**

**Course Fee:**

**Course Code:** X0017

**Study Mode:** Full Time Programme Component

Apply online: [www.wolvcoll.ac.uk/apply](http://www.wolvcoll.ac.uk/apply)