

# Level 1 Diploma in Performing Engineering Operations

  
**Ofsted**  
Outstanding  
Provider

Course Level: Level 1

Campus: Stafford

Subject Type: Construction & Engineering

## Course Overview:

Begin your engineering journey with our Level 1 Diploma in Performing Engineering Operations. Dive into practical skills encompassing various engineering disciplines. From machining to welding, you will gain hands-on experience essential for entry-level roles in the engineering sector by developing a solid foundation in engineering principles and techniques. Apply now to kickstart your career in this dynamic field.

## What's Covered:

This full time, one year course is perfect if you want to work in engineering operations.

Engineering is seen as one of the most important industries in the world as it helps create change in society through technological breakthroughs. The government are heavily investing in the sector to avoid any skill gaps in the future.

You can also prove your ability in areas of the industry such as fabrication, welding and materials processing.

## Areas you will learn about include:

- Health and safety,
- Engineering operations,
- Business ideas and problem solving,
- Basic fitting, turning and/ or welding technique
- How to use measuring and inspection equipment
- How to recognise and use tools and equipment within an engineering environment
- Develop employability skills required for working within engineering

You will come to college three days a week and also take part in work experience to give you the best chance to get a job in the engineering operations industry after completing your course.

As part of your study programme here at the College, you will complete a maths and/or English qualification alongside your chosen course if you have not already achieved a grade 4 or above.

## Entry Requirements:

**As a condition of being offered a place on this course, you would be expected to meet the following entry requirements:**

- Submit a school report showing your attendance, behaviour and effort details
- Attend the Department Experience Day in June 2025
- Complete a summer assignment which would be set on Experience Day in June 2025
- You will need to achieve/have achieved GCSEs at grade 3 or above in Maths and a grade 2 or above in English Language

## Assessment Information:

**Top FE  
College**

**Expert  
Teaching**

You will be assessed by the use of practical assessments and assignments that will form part of a portfolio of your work. You will also complete practical and theory tests at the end of your training course.

### **Fees and Financial Support:**

**This course is free for anyone aged 16 – 18.**

### **College Maintenance Allowance (CMA)**

: Anyone with a gross household income under £30,000 can receive financial support to cover college related costs such as transport, meals, course equipment and uniform. Bursary support is based on individual circumstances and will be allocated to best suit your individual needs.

A range of other financial support is available depending on your personal circumstances. [For more details visit nscg.ac.uk/finance](https://nscg.ac.uk/finance)

### **Progression:**

You can go on to our Level 2 EAL Diploma in Engineering Operations (Skills) course or a similar course.

Alternatively, you may wish to seek full time employment or an intermediate level apprenticeship.

## **How do I find out more?**

If you wish to find out more you can call the Admin Office on 01785 275535 or email [GE2admin@nulc.ac.uk](mailto:GE2admin@nulc.ac.uk)