Engineering

Engineering Operations

Campus: North Notts College - Worksop Campus
Code: W06SP11
Level: 2

About This Course

This course will help you gain the skills required to work in the engineering industry.

You will gain general engineering skills covering mechanical engineering, CAD and Fabrication and Welding.

What Will I Study?

You will study a range of topics including:

- Working Safely
- Working Efficiently and Effectively
- How to Use MIG and TIG Welding Equipment
- Producing Platework Components
- Bench Fitting Skills
- Turning Skills
- CAD Techniques
- English and maths (if required)

Why Study Here?

- Our College has a proven track record within this field and the staff are industry trained experts
- You will use a range of modern technology to support your studies including the latest CNC and CAD/CAM equipment
- You will gain employability skills
- You will take part in work experience in local industry
- You will take part in visits to Engineering Industry linked events

- You will hear from a range of guest speakers from the Engineering sector

Entry Requirements

- GCSE English and maths at Grade 3 or above
- Successful interview with a course tutor

How To Apply

You can apply using our online application form and clicking the **Apply Now** button at the top of this page.

For more information support with your enquiry or application please contact Student Services by emailing contact@nnc.ac.uk or by calling **01909 504500**.

What Courses Can I Progress Onto?

- Level 2 Engineering Operations (Knowledge or Skills depending on pathway selected)
- Level 3 Engineering
- Apprenticeships

Tuition Fees

- 16-18 year olds do not need to pay course fees
- Those aged 19 or over may not need to pay fees depending on their circumstances. Find out if you qualify here [https://www.nnc.ac.uk/course-fees/] .

If you need further
advice or guidance please contact the Enquiries Team on **01909 504500.**

Additional Information

All Personal Protective Equipment will be provided; however, students must purchase scientific calculators independently.

PLEASE NOTE

We make every effort to ensure information within our online course directory is accurate and a true representation of the courses we are offering in 2027- 28. However, we do reserve the right to make changes if necessary.

Last updated: 6th November 2026