

# **Engineering**

# **Engineering Operations**

Campus: North Notts College

Code: NFEEN009

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 [mailto:info@rotherham.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**

 Those aged 19 or over may not need to pay fees depending on their circumstances. Find out if you qualify for help with fees [https://www.nnc.ac.uk/information/student-support/finance/course-fees/].

If you need further advice or guidance please contact the Enquiries Team on **01709 513355.** 

#### **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 2024-25. However, we do reserve the right to make changes if necessary.

Last updated: 10th April 2024