

Engineering

Engineering Technologies

Campus: Rotherham College

Code: RFEEG001#

Level: 1

About This Course

This qualification provides a broad introduction to the practices and processes of Engineering technologies. It takes a hands-on approach to basic Engineering training and you will gain experience and understanding of a range of study routes and potential careers in Engineering.

What Will I Study?

You will study a range of topics including:

- Introduction to Working in Engineering
- Introduction to Cutting, Forming and Assembling Engineering Materials
- Introduction to Electrical Installation
- Introduction to Metal Inert Gas Welding (MIG/MAG)
- Employability Skills
- Progress Tutorial Sessions

Why Study Here?

- Learn from industry-experienced and well-qualified tutors who have spent many years in the engineering sector, and have specialist qualifications and knowledge to bring to their teaching
- Study English and Maths to attain GCSE at grade 4 or above
- Participate in regular work placements to boost your skills
- Enhance and develop your employability skills

- Hear from a range of guest speakers from employers on the role of an Engineer
- Participate in regular enrichment activities to improve your knowledge skills and behaviours within the Engineering environment

Entry Requirements

GCSEs at grade 2 or above including English and Maths

How To Apply

You can apply using our online application form and clicking the Next Step button at the top of this page.

For more information support with your enquiry or application please contact Student Services by emailing info@rotherham.ac.uk [mailto:info@rotherham.ac.uk] or by calling 01709 362111.

What Courses Can I Progress Onto?

- Level 1 in Performing Engineering Operations
- Level 2 Diploma in Performing Engineering Operations
- Level 2 Certificates and Diplomas in Engineering and Technology subjects, such as mechanical, electrical, welding, maintenance, and plumbing
- Level 2 Engineering and Manufacturing competence qualifications

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.

Contact the Enquiries Team on 01709 362111 for advice and guidance

Additional Information

Whilst you are carrying out work within our practical workshops, you will need safety footwear and

overalls

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 2023-24. However, we do reserve the right to make changes if necessary.

Last updated: 6th March 2023