



Diploma in Engineering (Fabrication & Welding) Level 3 - E167

Are you fascinated by the world of engineering and eager to kickstart your career in this exciting field? Our Diploma in Engineering is designed to provide you with the essential skills and knowledge needed to thrive in the engineering industry. This course builds on foundational skills and prepares you for further education or Employment in Engineering.

COURSE DETAILS

Throughout this course, you will delve into various engineering disciplines through both theoretical and practical learning. Key areas of study include:

- Working in Engineering
- Principles of Engineering Technology
- Principles of Fabrication and Welding Technology

You will also have the opportunity to complete three optional units from the following:

- Welding by Manual Metal Arc Process
- Using Bench Fitting Techniques
- Using Computer-Aided Manufacturing Processes

ENTRY GUIDELINES

Have a level 2 qualification in the Engineering and a maths or English GCSE at Grade 4 (or functional skill level 2) you can study at this level.

Entry requirements for Level 3 courses in some sectors may be more specific.

If you're unsure whether you meet these requirements, don't worry — we can help you find a suitable course that aligns with your skills and experience.

If English is not your first language, you may need an assessment before enrolling on this course. To discuss further, please contact the ESOL department on 0151 551 7144.

EQUIPMENT REQUIRED

To learn effectively on your course you will need to use certain items of equipment and undertake particular activities as part of your studies. To further enhance your learning experience the following will be required:

- Personal Protective Equipment
- Educational Visits

If you need support with these costs, don't worry, click on the link below and complete a bursary application form.

<https://www.wmc.ac.uk/student-support/financial-support/bursaries-loans>

Equipment purchased will be yours to keep and you will be able to use them for practice at home and in your future career.

ASSESSMENT METHOD

On screen multiple choice exam; Practical and theory assessments.

WHEN DOES THIS COURSE RUN?

CAMPUS	ATTENDANCE	COURSE CODE	PLANNED TIME TABLE
	Full Time	E167Q001	

If you are aged 16-18:

This study programme will be FREE for most students who are aged 16-18 on 31 August, or students aged 19-24 with an Education, Health & Care Plan.

If you are aged 19 or over:

For advice and guidance, please contact Student Services via our [online enquiry form](#)

This information was current on 01st July, 2025 and may be subject to change.