



Diploma in Engineering - E167

This qualification will provide learners with underpinning knowledge and related practical skills in a range of engineering subjects that they could face in an engineering job role.

COURSE DETAILS

Students will obtain this qualification once they have successfully completed the three mandatory units followed by three optional units below:

Mandatory:

- Engineering health and safety
- Engineering principles
- Principles of fabrication & welding

Optional units:

- Manual metal arc welding of materials
- MIG welding of materials
- Pattern development for fabrication

ENTRY GUIDELINES

Level 2 Diploma in Engineering (2850) or equivalent at Pass grade or above

Or

Minimum of 4 GCSEs at grade A*-C (Grade 4 or above), including Maths, Physics and preferably English

With

Practical workshop experience and a familiarisation of hand tools, machinery and welding equipment.

Selection process includes:

- Attendance at a welcome event

- Skills test assessment
- School report and/or satisfactory reference

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 - £95 Educational Visits - £50 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. N.B. prices correct as of 23/06/2021

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	E167P001	

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:

Fee : £4800.00

The fee quoted is for the academic year 23/24.

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

This information was current on 26th April, 2024 and may be subject to change.