



## 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

This is a Study Programme and priority will be given to students who are 16-18 years of age.

To study a Level 3 qualification, you will need:

A minimum of 5 GCSEs at Grades 4-9 including English and/or Maths (or L2 Functional Skills in English and/or Maths)

OR

A relevant Level 2 qualification and English or Maths at Grade 4 or above (or L2 Functional Skills in English and/or Maths)

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	STARTS	ATTENDANCE	COURSE CODE	PLANNED TIME TABLE
	11th Sep 2024	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 06th July, 2024 and may be subject to change.