

Engineering C&G Level 1 Certificate

Study Mode: Full Time

Is this course right for me?

If you want a career in engineering this course will give you an introduction to the fundamental basics of the industry.

You will develop a range of practical skills, including machining and welding, get the chance to improve your English and maths grades as part of the course*, and complete a work experience placement to bring your learning to life.

Successful completion of the course will enable you to pursue an engineering apprenticeship or progress to the BTEC Level 2 extended certificate in engineering.

***** Advanced Technology and Automotive Centre now open!*****

You will train at the new purpose-built £8.1 million purpose-built [Advanced Technology and Automotive Centre](#) at the Wellington Road campus, in Bilston, which boasts a 12-bay automotive workshop, a drive-in electric vehicle lab containing simulated training boards, a four-wheel laser alignment machine, and ADAS and Bosch diagnostic equipment.

Entry Requirements

To access this course you are required to have:

- English GCSE at Grade 2 or above
- Maths GCSE at Grade 2 or above (preferably Grade 3 or above)

As part of the admissions process you will be required to attend an interview with an admissions tutor and complete an online assessment based on engineering principles.

What will I learn?

During the course you will study the following units:

- Working in engineering

You will also have a range of optional units including:

- Hand-fitting skills
- Working with lathes
- MIG welding
- TIG welding

*You will also study for GCSE English and maths if you do not already have the required level of qualification.

What skills will I gain?

By studying this course you will:

- Gain a basic understanding of the engineering industry
- Develop a range of industry skills
- Gain knowledge and skills in machining and welding
- Understand the importance of health and safety in the workplace
- Develop your maths and English

How will I be assessed?

Throughout the course you will be assessed in the following ways:

- One online test
- Practical assessments
- Written questions and answers

What can I do next?

Successful completion of the course will enable you to:

- Progress to an engineering Level 2 qualification
- Apply for an engineering apprenticeship

Delivery

Location: Wellington Road Campus

Start Date: 07/09/2026

Day:

Time:

Course Fee:

Course Code: CP0319

Study Mode: Full Time



Apply online: www.wolvcoll.ac.uk/apply

