

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 £8.1 million purpose-built [https://www.wolvcoll.ac.uk/our-college/campus-transformation/atac/Advanced Technology and Automotive Centre](https://www.wolvcoll.ac.uk/our-college/campus-transformation/atac/Advanced%20Technology%20and%20Automotive%20Centre) at the [https://www.wolvcoll.ac.uk/our-college/find-us/Wellington Road](https://www.wolvcoll.ac.uk/our-college/find-us/Wellington%20Road) campus, in Bilston, which boasts dedicated engineering workshops kitted out with industry-standard equipment including fabrication and welding suites, a specialist CAD room featuring AutoCAD and SolidWorks software, CNC milling machines, lathes, 3D printers, mechatronic t-rigs and a laser cutter.

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