

Engineering - Level 2 Diploma

This course equips you with the skills and experience to progress in engineering, mixing practical work with underpinning theory to develop your understanding of the engineering environment. You will gain a broad level of understanding in performing engineering operations, and be able to progress your skills with further study.

WHAT WILL I STUDY?

Topics covered can include:

- Working Safely in an Engineering Environment
- Communications
- Working Effectively in an Engineering Environment
- Computer Aided Drawing
- Filing and Fitting Techniques
- Sheet Metal Work
- MIG/MAG/Gas Welding
- Engineering Maintenance
- Pneumatics

WHAT WILL I NEED?

You will need: Three GCSEs including English Language and Science at grade 3 or above and Mathematics at grade 4 or above or equivalent Level 1 qualification with Functional Skills in English at Level 1 and Mathematics at Level 2 All applicants must have an initial assessment and interview to confirm that the course is suitable for them.

HOW WILL I BE ASSESSED?

Assessment is continuous throughout the year through completing written assignments and projects as well as and performing practical work that is assessed internally within the college. There will also be some written examinations, assessed externally via Pearson, the BTEC awarding body.

WHAT WILL IT COST?

AGED 16-18

Start Date: 2 September 2024

Duration: 1 Year

Attendance: Full Time

Center: Angel (K Block)

<https://www.capitalccg.ac.uk/candi/course/course-detail/pdf/10864/>



If you will be aged 16, 17 or 18 on 31st August prior to the start date of your course and you have the legal right to remain in the UK for the duration of your programme then your study with us will be free. Please see [here](#) for the documents you will need to show us.

Some courses will have other associated costs, such as for specialist materials and trips. Many of our students are eligible for financial support, see [here](#) for details.

WHAT CAN I DO AFTER?

This course will help you to move on to higher level study, an apprenticeship or other employment.

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