

Engineering

Engineering Level 5 Higher National Diploma Full Time

In Brief

Start Date / Duration

The start date for this course is to be confirmed. This is a one year course if studied full-time. If studied part-time, it will take two years.

Entry Requirements

You will need to a Higher National Certificate in Engineering, and:

- A Level 3 qualification in Engineering (such as a BTEC, T Level or Access to Higher Education) and
- GCSE Maths at a grade 4/C or above
- Experience of working within Engineering would be beneficial
- All applicants will be considered on an individual basis

You will achieve

Pearson BTEC Level 5 Higher National Diploma in Engineering (General Engineering)

Course Overview

The Higher National Diploma in Engineering has been designed to allow you to secure the knowledge, skills and behaviours needed to succeed in the Engineering workplace. You will also develop your higher education study skills, such as the ability to research and complete group projects, allowing you to continue on to higher level studies, such as degrees. By undertaking the HNC and HND in Engineering, you will be increasing your own opportunities for employment and higher education.

Course Content

Through the Pearson BTEC Level 5 Higher National Diploma you will continue to build on the essential skills, knowledge and techniques necessary for all engineers whilst working through a larger number of subject-specific specialist and optional units.

The two mandatory core units at Level 5 are:

☒ Unit 34: Research Project

☒ Unit 35: Professional Engineering Management (this is a Pearson-set assignment unit)

You will also study two specialist units and an additional three optional units.

How will I be assessed?

You will be assessed through coursework and assignments. Once unit is an internally assessed Pearson-set unit.

What Equipment Will I Need?

All equipment will be provided.

Where will I study?

Church Street campus
Church Street
Barnsley
S70 2AN

What can I do next?

You could progress in to full time employment, such as a Maintenance Engineer, or continue on to Higher Education pathways, including BEng (Hons) in General Engineering and BEng Maintenance Engineering.

See what careers are available in the Engineering [https://www.barnsley.ac.uk/app/uploads/2023/10/Engineering-careers-2023-24.pdf] sector. Use our online careers tool, Career Coach [https://barnsley.lightcastcc.com/?radius=®ion=Barnsley], to find out what your next steps could be.

How much does the course cost?

£5995

Extra information

Disability and Dyslexia Service (DDS) Higher Education

We offer a service to any student who has a diagnosis of anything persistent or long-term which might interfere with how they study and manage their day-to-day academic engagement. The service is flexible and shaped around the needs of each individual; it might be consistent support or intermittent support.

For further information please refer to our website. [https://www.barnsley.ac.uk/higher-education/dds-at-higher-education/]

HE Student Finance

As a Higher Education student living in England you may be eligible for the non-means tested Tuition Fee Loan from the Government. For further details go to:
www.direct.gov.uk/studentfinance [<http://www.direct.gov.uk/studentfinance>]

You may also be eligible for a Maintenance Loan. See the Government website [<https://www.gov.uk/student-finance>] for up-to-date details.

Students with children or dependant adults may qualify for a Childcare Grant or Adult Dependents' Grant. Students can apply for these at the same time as applying for a Maintenance Loan.

Remember: Eligible students will not have to pay tuition fees in advance and can apply for the Maintenance Loan before they start the course.

Apply online at www.direct.gov.uk/studentfinance [<http://www.direct.gov.uk/studentfinance>]

Contact the Information Unit

For further information please contact our friendly Information Team on +44 (0)1226 216 123 or email info@barnsley.ac.uk [<mailto:info@barnsley.ac.uk>]

Want to join Barnsley Sports Academy and the Sports Village?

Barnsley College has a range of sports opportunities for all students to take part in, gain professional training and compete nationally and internationally. We also have a state-of-the-art fitness village, Honeywell Sports Village [<https://www.barnsley.ac.uk/shops-services/honeywell-sports-village/>] where students can make use of our fitness suite, spinning studio and classes for competitive rates. You don't have to be studying sport to get involved in the Sports Academy [<https://www.barnsley.ac.uk/our-departments/sport/sports-academy/>] .

Disclaimer

Please note we reserve the right to change details without notice. We apologise for any inconvenience this may cause.

Last updated: 12th March 2024

Want to apply?

Visit <https://www.barnsley.ac.uk/apply> to get started
Call us on **01226 216 123**