

Engineering

Student Guide Level 3 BTEC National Diploma

What is the Level 3 BTEC National Diploma in Engineering?

The BTEC National Diploma in Engineering provides you with a specialised knowledge of the skills needed to begin a career in engineering, or if already in employment, to progress to a more responsible job or prominent position within your chosen field.

The course is flexible and you can adapt it to your needs and abilities: it consists of six core units plus a choice of specialist units (totalling 1080 guided learning hours). The range of specialist units offered allows you to focus on your interests, such as electrical installation, electronic circuit manufacture or principles of software design and development. Please note that the units studied may vary to meet local or learner needs.

Where will this qualification take me?

Employment opportunities

With the international recognition of BTEC courses such as this, you can progress straight into employment. If successful there are a variety of prospective careers that you can explore, all of which will benefit from your studies, for example: electrician, electronics engineer or mechanical engineering technician.

Further vocational and academic qualifications

The BTEC National Diploma in Engineering has the equivalence of three GCE A Levels, and it is possible for you to progress further into higher education, as successful BTEC National qualifications give UCAS points for university applications.

How long will it take me to complete this qualification?

The length of the course is largely dependant on the centre. Normally, it will take two academic years to complete but it may be studied for longer.

What are the entry requirements?

The entry requirements for the Edexcel Level 3 BTEC National Diploma in Engineering are laid down by individual centres. Fundamentally you should have a broad education including, for example, a BTEC First in Engineering and/or four GCSEs (graded C or above) and, in addition, the interest and potential to succeed in achieving the qualification.

How can I find out more?

Ask your careers teacher or adviser or your local school or college for more information or see the Edexcel website – www.edexcel.org.uk/btec

Contact us

www.edexcel.org.uk/about/contact

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