

Mechanical Engineering

Apprenticeships

Course Information Apprenticeship

Around 1.5 million people work in engineering related jobs for large and small-scale manufacturing companies. Skilled people are highly sought after, especially those with flexible skills or a strong grasp of new technology. Areas within the industry are vast, from research and development to design, manufacturing and production of machinery

Engineers should have an analytical mind, be able to produce accurate drawings, and have a good head for figures. With qualifications and experience it is possible to progress into supervisory or more technical roles.

Mechanical engineers salaries range from £16,500 to £50,000 a year or more.

Source: Connexions



What is an apprenticeship?

Apprenticeships are high quality work-based training programmes for people who want to earn while they learn and gain practical and transferable skills that today's employers are looking for.

What do I need to start?

1. Previous training

- Four GCSEs D–E including English, maths and two science subjects (or a science double award).

2. A job

You will need to have a job in the engineering industry. You can either find an employer yourself or we can assist you with your job search. Call us to find out more.

Who are they for?

Apprenticeships are open to anyone living in England and not taking part in full-time education.

How long will my apprenticeship take?

Each apprenticeship lasts up to two years.

What will I get out of it?

Earnings

Recent research found that apprentices earn an average of £170 net pay per week. Research also shows that apprentices earn, on average, over £100,000 more throughout their lifetime than other employees. As of August 2009 the minimum wage for an apprentice aged 16 years is £95 per week.

Qualifications

When you have successfully completed your apprenticeship in Engineering you will gain:

- NVQ Level 2 in Performing Engineering Operations (Mechanical)
- BTEC First Certificate in Engineering or an equivalent engineering qualification at Level 2
- Key Skills.

Prospects

Apprenticeships train you in the skills employers want, so when you've finished you can carry on working, maybe get promoted, or go on to higher education in a college or university.

With qualifications and experience in the engineering industry it is possible to progress into supervisory or technical roles.

How much does an apprenticeship cost?

The government cover the full cost of training for 16–18 year olds and contribute towards costs for those aged 19 or above.

How do I apply?

To apply for an apprenticeship you will need to fill out and return an application form.

To request an application form:

Tel: 01234 291000

Email: apprenticeships@bedford.ac.uk

Once complete, please send your application form to:

Apprenticeships
Bedford College
FREEPOST BF356
Bedford
MK42 9BR

Once we have reviewed your application form we may invite you for an interview and assessment.

To find out more about a Bedford College Apprenticeship

call **01234 291000**

or visit **www.bedford.ac.uk**

