



# ENGINEERING APPRENTICESHIP

## Does this sound like you?

- Like to solve problems
- IT literate and competent in science and maths
- A good communicator, both written and verbal
- Practical
- Able to understand technology
- Interested in engineering concepts

## Career Ideas

- Manufacturing Operator
- Production Engineer
- Maintenance Technician
- Technical Support (Design and Draughting) Engineer
- Electronics Systems Maintenance Engineer
- Computer Numerical Controlled Programmer/Toolmaker



## DID YOU KNOW

Engineers design and build the things that make our world go round. Everything from aeroplanes to buildings involves engineering. This hugely diverse field can be divided into several sub-categories such as manufacturing, metal forming, electrical equipment, electronics, tool-making and mechanical engineering.

## Where are they now?

We are proud to help hundreds of local students succeed in the business world through an Apprenticeship programme. Read their stories on pages 114-117.

# Engineering Apprenticeship

## LEVEL 2

**Duration** 24 months  
**Entry Requirements**  
3 – 4 GCSEs D – G or equivalent

**Study Area:** Your chosen place of work and within a dedicated Engineering Workshop at Leek College.

**Course Outline:** An Engineering Apprenticeship covers a range of job roles and the sort of work you'll be doing will depend on your employer. On a Level 2 Apprenticeship you will learn to take on a role in a certain area of engineering, depending on the required activities. This could involve anything from manufacturing systems, basic maintenance of factory equipment and machinery or product design using the latest computer aids. Successful completion of this type of Apprenticeship is equivalent to 3 GCSEs and can lead on to a Level 3 Advanced Apprenticeship. The Apprenticeship begins by learning about work safety, how to communicate



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technical information and identifying engineering aspects. You may study in college full time for a year before commencing your work placement.

**Further Study:** Engineering Advanced Apprenticeship Level 3

Links to look at

[www.skillsbaseapprentice.co.uk](http://www.skillsbaseapprentice.co.uk)

[www.apprenticeships.org.uk](http://www.apprenticeships.org.uk)

[www.raeng.org.uk](http://www.raeng.org.uk)

Scan the QR code using a Smartphone to access our Apprenticeship courses on your mobile

