

Capture your **Future**

Engineering and motor engineering

If you're looking to begin a career in engineering or motor engineering we have a variety of full time courses to help you succeed.

We have been a major provider of quality engineering training in Northumberland for many years.

In recent years hundreds of thousands of pounds have been invested in our facilities and equipment to help give you the necessary skills to meet the latest demands of the engineering industry.

Our highly qualified staff can support you to develop skills needed to work in:

- mechanical engineering
- fabrication and welding
- electrical engineering
- motor vehicle engineering.

We offer Apprenticeship qualifications in a range of engineering trades including motor vehicle, electrical, mechanical and welding for those working in the industry. For more information on Apprenticeships and how to find suitable placements go to page 12.

"Learners are encouraged to develop a high standard of practical skills by competing in regional and national skills competitions, in which they have achieved considerable success." Ofsted 2009

Career opportunities...

Motor mechanic, welder, electrician, and mechanical engineer are just some of the careers available to you if you study a course in the engineering sector.



Engineering and motor engineering courses

Engineering

Level 1: NVQ 1 Performing Engineering Operations (Electrical / Mechanical / Welding)

Ideal if...

you would like to develop skills and knowledge for work in the engineering industry.

Entry requirements

No formal qualifications are required, but you should have an interest in engineering.

Code

ENG0014P

Location

Ashington

Level 2: NVQ 2 Performing Engineering Operations (Electrical / Mechanical / Welding)

Ideal if...

you would like to develop skills and knowledge for work in the engineering industry.

Entry requirements

Ideally you should have 3 GCSEs at grade D or above, including maths. However all applicants will be considered and a final decision will be made by the course team leader.

Code

ENG0016P

Location

Ashington

Level 2: First Diploma in Manufacturing Engineering

Ideal if...

you are considering a career in mechanical/manufacturing or electrical/electronic engineering.

Entry requirements

You should have 4 GCSEs at grade D or above including maths, science and English.

Code

ENG0004F

Location

Ashington

Level 2 & 3: Apprenticeship and Advanced Apprenticeship Engineering

Ideal if...

you are considering a career in mechanical/manufacturing or electrical/electronic engineering, or welding and fabrication.

Entry requirements

For the Level 2 Apprenticeship you should have GCSEs at grade D or above and for the Level 3 Advanced Apprenticeship you should have GCSEs at grade C or above including English, maths and science, and be employed in the industry.

Code

Various

Location

Ashington
Workplace

Level 2: Certificate in Engineering

Ideal if...

you are interested in gaining an Apprenticeship in the welding and fabrication industry, as it is a requirement of the Apprenticeship framework.

Entry requirements

You should have 4 GCSEs at grade D or above including maths, science and English or an equivalent level 1 qualification.

Code

ENG0010P

Location

Ashington

Capture your **Future**

Level 3: Certificate in Engineering

Ideal if...

you want to gain a sound understanding of the techniques of the skills required and the underlying principles needed in today's welding and fabrication industry.

Entry requirements

You should have GCSEs at grade C or above including maths, science and English or a relevant level 2 qualification.

Code

ENG0009P
Location
Ashington

Level 3: National Award in Engineering

Ideal if...

you would like to pursue a career in engineering.

Entry requirements

You should have either a BTEC First Diploma / Certificate in Engineering, or at least 4 GCSEs at grade C or above including English, maths and science.

Code

ENG0005F/
ENG0006P
Location
Ashington

Level 3: National Certificate in Engineering

Ideal if...

you would like to pursue a career in engineering.

Entry requirements

You should have a National Award in Engineering, or at least 4 GCSEs at grade C or above, including maths, English and science.

Code

ENG0007P
Location
Ashington

Level 3: National Diploma in Manufacturing Engineering (Conversion)

Ideal if...

you would like to work in engineering and want to train at a higher level.

Entry requirements

You should have a National Award/ Certificate in Engineering, or at least 4 GCSEs at grade C or above, including maths, English and science.

Code

ENG0008F
Location
Ashington

"The coordination of on and off-the-job training on apprenticeships is effective." Ofsted 2009

Motor engineering

Entry Level 3: Award in Vehicle Systems and Body and Paint Maintenance

Ideal if...

you want to develop skills in repairing and servicing light motor vehicles.

Entry requirements

You don't need any formal qualifications to join the course but should have an interest in motor engineering.

Code

ENG0003F
Location
Ashington

Capture your **Future**

Level 1: Certificate in Vehicle Maintenance

Ideal if...

you would like to work in the motor vehicle industry.

Entry requirements

You should have GCSEs in maths, science and English at grade D or above or the Award in Vehicle Systems (Entry Level 3).

Code

ENG0001F

Location
Ashington

Level 2: Certificate in Vehicle Maintenance

Ideal if...

you would like to train for the Technical Certificate (VRQ) only, for a career in the motor industry.

Entry requirements

You should have the Certificate in Vehicle Maintenance Level 1 qualification or proof of sufficient practical experience.

Code

ENG0029P

Location
Ashington

Level 2: Certificate in Vehicle Maintenance and Repair (Light Vehicle)

Ideal if...

you would like to train at a higher level for a career in the motor industry.

Entry requirements

You should have the Certificate in Vehicle Maintenance Level 1 qualification.

Code

ENG0002F

Location
Ashington

Level 2: Apprenticeship Vehicle Maintenance and Repair

Ideal if...

you are employed in the motor industry and want to achieve a recognised qualification. This course is offered in both Light Goods and HGV.

Entry requirements

You should have GCSEs at grade D or above in maths, science and English and be employed in the industry.

Code

ENG0022P

Location
Ashington

Level 3: Certificate in Vehicle Maintenance

Ideal if...

you would like to train for the Technical Certificate (VRQ) only, for a career in the motor industry.

Entry requirements

You should have the Certificate in Vehicle Maintenance Level 2 qualification or proof of sufficient practical experience.

Code

ENG0028P

Location
Ashington

Level 3: Advanced Apprenticeship Vehicle Maintenance and Repair

Ideal if...

you are employed in the motor industry and want to achieve a higher level qualification. This course is offered in both Light Goods and HGV.

Entry requirements

You should have either a Certificate in Vehicle Maintenance Level 2 (both VRQ & NVQ parts) or sufficient relevant experience.

Code

ENG0023P

Location
Ashington