Engineering (SCQF Level 6)

SCQF Level 6 (24 Credit Points)

Why Study a Foundation Apprenticeship?

Studying for a Foundation Apprenticeship gives you the chance to combine work based qualifications such as Scottish Vocational Qualifications (SVQs) or National Certificate (NC) with practical work experience in industry.

Who Can Apply?

The Foundation Apprenticeship (FA) in Engineering is for pupils staying on at school. You can choose an FA as one of your subjects in S5 or S6.

Entry Requirements

These vary depending on whether you start the Foundation Apprenticeship in S5 or S6. It could range from some subjects at National 5 to 1 or 2 Highers. Check with your school for details.

Course Content

You will study for an NC in an engineering discipline such as:

- Engineering Systems
- Mechanical Engineering or Electrical Engineering
- Aeronautical Engineering
- Fabrication and Welding Engineering
- Manufacturing Engineering
- Measurement and Control Engineering.

To achieve your SVQ units, you'll be assessed as part of your work placement and learn how to comply with statutory regulations and organisational safety, use and interpret engineering data and documentation, and work efficiently and effectively in engineering.

Qualifications Gained

- NC in an engineering discipline such as Engineering Systems, Electrical Engineering or Mechanical Engineering at SCQF Level 6
- core units of an SVQ Performing Engineering Operations at SCQF Level 5.

Duration

1 - 2 years

What can I go on to next?

- Employment.

- You could continue your studies at college or university, gaining an HND or degree in an engineering discipline.
- You could complete a Modern Apprenticeship in Engineering.
- You could progress to a Graduate Apprenticeship in an engineering subject.

How to Apply

To apply for a Foundation Apprenticeship you should complete an application form through your school. You may be required to attend an interview and complete a relevant aptitude test.

Have a look at the apprenticeships.scot website to see what your school offers and to enquire.

Related Career Areas

- Construction
- Engineering