

Civil 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 Civil 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

NC Civil Engineering

- Civil Engineering Materials
- Civil Engineering Project
- Computer Aided Drafting: An Introduction
- Construction Site Surveying: An Introduction
- Health and Safety in the Construction Industry
- Mechanics for Construction: An Introduction
- Construction Engineering Mathematics.

You will also complete a work placement.

Qualifications Gained

- NC Civil Engineering at SCQF Level 6
- 1 or more SCQF units from Site Technical Support or Built Environment Design at SCQF Level 6
- Registration with the Institute of Civil Engineering or other professional institution.

Duration

1 - 2 years

What can I go on to next?

- Employment.
- You could continue your studies at college or university, gaining a Higher National Diploma (HND) or

degree in Civil Engineering, or another engineering discipline.

- You could complete a Modern Apprenticeship in Civil Engineering or other construction technician area.

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](https://www.apprenticeships.scot) website to see what your school offers and to enquire.

Related Career Areas

- Construction
- Engineering