

IT: Software Development (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 IT: Software Development 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

National Progression Award in Software Development

- Computing Applications: Development
- Computing: Authoring a Website
- Software Design and Development.

Diploma for IT and Telecommunications Professionals (5 units) (as part of your work placement)

- Data Modelling
- Investigating and Defining Customer Requirements for IT and Telecoms Systems 2
- Health and Safety in IT and Telecom
- Personal Effectiveness
- 1 from either: Event Driven Computer Programming, Procedural Programming or Object Oriented Programming.

Qualifications Gained

- National Progression Award (NPA) in Software Development at SCQF Level 6.
- Diploma for IT and Telecommunications Professionals at SCQF Level 6 (5 units).

Duration

1 - 2 years

What can I go on to next?

- A relevant Modern Apprenticeship.
- You could go on to the Graduate Apprenticeship in IT: Software Development.
- You could continue your studies at college or university to gain an HNC/D or a degree.
- You could go straight into a job in the software development sector.

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

- Computing and ICT