



University of the
Highlands and Islands
Perth College

FOUNDATION APPRENTICESHIPS

Stand out from the crowd



Skills
Development
Scotland



European Union



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European Social Fund

Investing in a Smart, Sustainable and Inclusive Future

www.perth.uhi.ac.uk/foundation-apprenticeships

Foundation Apprenticeships

These programmes run over the course of S5 and S6 and are a two-year commitment. They are at SCQF Level 6, the same as Higher. These exciting opportunities are being developed in conjunction with Skills Development Scotland to support greater industry engagement with education. Schools, colleges and employers are now working in partnership to offer senior phase students opportunities to attain industry-recognised qualifications along with academic studies. Each programme offered will also include a workplace activity, which will further enhance the skills required within the workplace. On completion of the Foundation Apprenticeship, students will be equipped with an enhanced CV enabling them to make an informed choice of either pursuing a Modern Apprenticeship, going to college or university or moving into employment having gained confidence in their skills for the workplace.

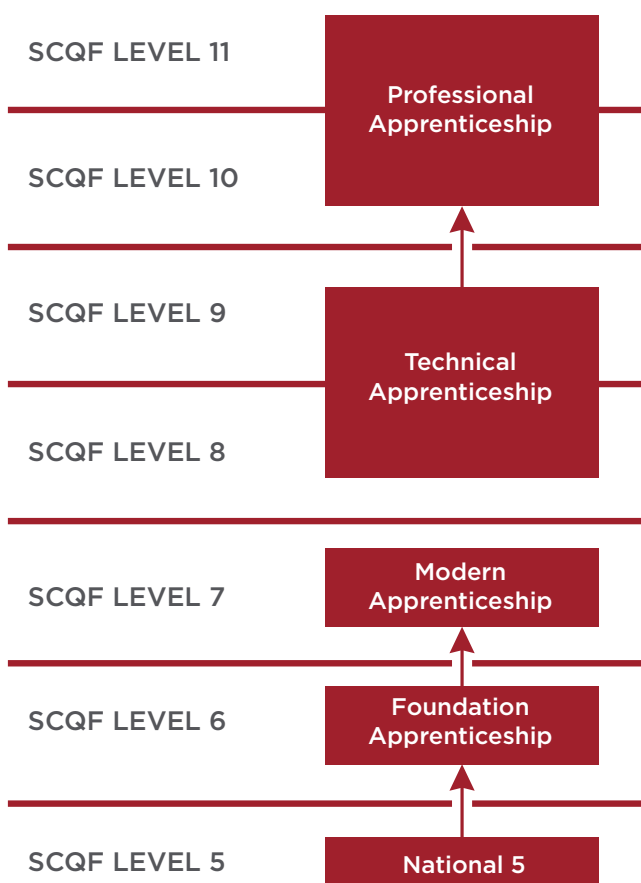
Perth College UHI has engaged with various local employers across all sectors in which we offer Foundation Apprenticeships. These employers range from smaller local businesses up to large organisations such as SSE and AVIVA. Organisations such as Transport Scotland and the Civil Engineering Contractors Association (CECA) are extremely keen to involve local senior phase students participating in FAs work placement opportunities. Transport Scotland and CECA are involved in large-scale projects including the A9 dualling project, which will deliver 80 miles of dual carriageway from Perth to Inverness. Jo Blewett from Transport Scotland and Graeme Barn from CECA said: "We look forward to working with Perth College UHI to help deliver the next generation of talent that our sector requires. We are keen to utilise, and help develop, the skills of the talented young people on the Foundation Apprenticeship courses."

How valuable are they?

Scottish Universities have accepted Foundation Apprenticeships as part of their entry requirements. Each University has statements in their prospectus detailing where the respective Foundation Apprenticeship can be used as part of the entry requirements for a course. Students should check the University's individual prospectus for specific entry requirements of the course in which they are interested.

Insight tariff values have been awarded to each Foundation Apprenticeship. Each Foundation Apprenticeship has its own value relating to the level of study involved.

Progression Diagram



WHY DO IT?

- Get the skills that employers want
- Gain a National Qualification recognised by employers
- Work with local employers
- Step into an exciting and growing industry that needs skilled people
- Complete elements of a Modern Apprenticeship
- Gain experience to boost your CV or college/ university application
- Set out on a great career future

How to Apply

Potential students should meet with their Guidance teacher to discuss the possibility of undertaking a college programme as part of their senior phase timetable.

The demands of the course should be considered and any potential impact on your school timetable carefully thought through. If you'd like more details about your possible options then our Schools team will be happy to discuss these with you, your Guidance teacher and your parent/guardian.

Pupils should apply using our application form and all courses will be subject to a short interview.

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"There is more of a focus on gaining skills for your career and opens doors for us though meeting different employers such as SSE, Oceaneering, Balfour Beatty, Edwards Engineering, Spectraglass. This should help us get a job in engineering."

Pupil Testimonial



Foundation Apprenticeship in Engineering

SCQF Level 6

Foundation Apprenticeships are a new opportunity being offered to pupils in the senior phase of secondary school. Pupils are given the opportunity to complete the first stages of a Modern Apprenticeship along with traditional subjects such as Maths, English and a technical subject such as Physics and/or Engineering Science.

The Foundation Apprenticeship (FA) in Engineering provides candidates with the opportunity to achieve component parts of Engineering Modern Apprenticeships.

Starting in S5, pupils will also complete a placement or industry challenge with a local employer while working towards the qualification through school and college. Supported by school, learners will attend a minimum of one day in college for two years.

This FA will introduce the skills necessary for the modern professional Engineering Technician and provide an insight to the many career options available.

Course Content

This course is made up of two components:

1 - National Certificate (NC) in Engineering Systems at SCQF Level 6. Twelve units must be achieved in order to gain the full NC award, these units may include:

- Communications F3GB 12
- Mathematics for Technicians F3HX 12
- Engineering: Applying IT F5D4 12
- Engineering Materials F5KD 12
- Engineering Systems F5FN 12
- Mechanical Principles F6X7 12
- Electrical Principles F5HL 12
- Process Chemistry: An Introduction F6X9 12
- CAD for Engineers F5H5 12
- Health and Safety: Engineering F5DG 11
- Engineering Dynamics: An Introduction F5K6 12
- Electrical Testing and Measurement F5HN 12

2 - Minimum of five SVQ Level 2 Performing Engineering Operations units, three mandatory and two optional units:

- Complying with statutory regulations and organisational safety requirements
- Working Efficiently and Effectively in Engineering
- Using and Communicating Technical Information

The optional units will include two of the following skills, to be determined by the college:

- Milling
- Turning
- Welding
- Handskills

Entry Requirements

Pupils must have, or be working towards, National 5 Mathematics (Lifeskills Mathematics is NOT suitable) and Engineering Science with a view to undertaking Highers in the associated subjects in S6. This course is not about Automotive e.g. engines and how to fix them and is mainly academic and not craft skills.

What is the value?

Scottish Universities have accepted Foundation Apprenticeships as part of their entry requirements. Each University has statements in their prospectus detailing where the respective Foundation Apprenticeship can be used as part of the entry requirements for a course. Students should check the University's individual prospectus for specific entry requirements of the course in which they are interested.

Insight Tariff points -580

Course Progression

- Modern Apprenticeship
- HNC/D Engineering Systems
- BEng (Hons) Electrical and Electronic Engineering or BEng(Hons) Mechanical Engineering. In conjunction with other relevant Highers at specified grades as per prospectus.
- Work

Duration

One day per week over two academic years. Work placements will take place over the school holiday periods.

Starts August

"The course is more focussed on engineering than school would be and brings what you learn in school together." Pupil Testimonial

Foundation Apprenticeship in Civil Engineering

SCQF Level 6

Foundation Apprenticeships are a new opportunity being offered to pupils in the senior phase of secondary school. Pupils are given the opportunity to complete the first stages of a Modern Apprenticeship along with traditional subjects such as Maths and English.

The Foundation Apprenticeship (FA) in Civil Engineering provides candidates with achievement from component parts of two Modern Apprenticeships sitting within CITB's Modern Apprenticeship Framework – Construction: Technical L3 (SCQF 6/7) in either Civil Engineering contracting or consultancy.

Starting in S5, pupils will also complete a placement or industry challenge with a local employer while working towards the qualification through school and college. Supported by school, learners will attend a minimum of one day in college for two years.

This FA will introduce the skills necessary for the modern professional Civil Engineering Technician and provide an insight to the many career options available.

Course Content

This course is made up of two components:

- National Certificate (NC) in Civil Engineering at SCQF Level 6 (GJ4G 46).
- Minimum of one SVQ Unit

SVQ Unit Develop and Maintain Working Relationships of Personal Development (F07R 04) from Site Technical Support SVQ 3.

and/or

SVQ Unit Maintain Professional Relationships and Practice in Built Environment Design (H6A5 04) from Built Environment Design SVQ 3.

There are twelve units to be covered in this course – six per year.

From the NC in Civil Engineering:

- Civil Engineering Material
- Civil Engineering Project
- Civil Engineering Site Work
- Civil Engineering Technology
- Computer Aided Drafting: An Introduction
- Construction Site Surveying: An Introduction

- Health and Safety in the Construction Industry
- Mathematics: Craft 1
- Mechanics for Construction: An Introduction
- Mathematics for Construction Technicians
- Sustainability in the Construction Industry Drawing for Construction

From SVQ:

- F07R 04 Develop and Maintain Working Relationships of Personal Development.

or

- H6A5 04 Maintain Professional Relationships and Practice in the Built Environment Design.

Entry Requirements

Pupils must have, or be working towards, National 5 Mathematics (Lifeskills Mathematics is NOT suitable), a technological subject and Physics.

What is the value?

Scottish Universities have accepted Foundation Apprenticeships as part of their entry requirements. Each University has statements in their prospectus detailing where the respective Foundation Apprenticeship can be used as part of the entry requirements for a course. Students should check the University's individual prospectus for specific entry requirements of the course in which they are interested.

Insight Tariff points - 560

Course Progression

- HNC Construction Management.
- SVQ3 Build.
- Environment Design.

Duration

One day per week over two academic years.

Starts August

Foundation Apprenticeship in Social Services (Children and Young People)

SCQF Level 6

The Foundation Apprenticeship (FA) in Social Services (Children and Young People) is for pupils in S5 and S6 and takes two years to complete. In S5 pupils complete a National Progression Award (NPA) at SCQF Level 6.

This will include knowledge units that will support pupils to develop an understanding of how children develop and learn, play and child protection. In S6 they complete the four Mandatory Units of the Scottish Vocational Qualification (SVQ) 2 Social Services (Children and Young People).

The NPA provides knowledge and an introduction to the skills that will help pupils to complete the SVQ units. The NPA has 24 SCQF credit points at SCQF Level 6 and the SVQ 2 mandatory units has 37 credit points at SCQF Level 6. These two parts form the Foundation Apprenticeship in Social Services (Children and Young People).

Course Content

This course is made up of two components:

1 - National Progression Award in Social Services (Children and Young People).

The mandatory units from the Scottish Vocational Qualification 2 in Social Services (Children and Young People).

2 - There are eight units to be covered in this course:

From the NPA Children and Young People

- Safeguarding Children and Young People
- Play for Children and Young People
- Communicating with Children and Young People
- Promoting Wellbeing of Children and Young People

From the SVQ Level 2: Social Services (Children and Young People)

- Support Effective Communication
- Develop Your Own Knowledge and Practice
- Support the Safeguarding of Children
- Support Health and Safety of Yourself and individuals

Entry Requirements

Pupils will be expected to have a good range of National 4 qualifications, working towards National 5 English is essential.

PVG: pupils will need to have a PVG check undertaken before being permitted to work with vulnerable groups.

What is the value?

Scottish Universities have accepted Foundation Apprenticeships as part of their entry requirements. Each University has statements in their prospectus detailing where the respective Foundation Apprenticeship can be used as part of the entry requirements for a course. Students should check the University's individual prospectus for specific entry requirements of the course in which they are interested.

Insight Tariff points - 407

Course Progression

- SVQ 3 MA (job role permitting)
- HNC Childhood Practice (with complete FA of 8 credits)
- BA (Hons) Child and Youth Studies (with complete FA of 8 credits and 1 Higher)

Duration

One day per week over two academic years (S5 and S6 with 10 hours per week in placement in S6).

Starts August

Foundation Apprenticeship in Business Skills

SCQF Level 6

This qualification is designed to provide Senior Year 5 (S5) and Senior Year 6 (S6) pupils opportunities to develop skills and knowledge for entry into a career in the Business/Administration sector.

The first year (S5) of the Foundation Apprenticeship will feature a National Progression Award in Business Skills. These will be delivered at Perth College UHI. During the second year (S6) pupils will be mainly in the workplace, and this will enable workplace competencies to be developed. Some college attendance is also required in S6.

This qualification is aimed at pupils commencing S5. Students should have the ability to work towards the SCQF Level 6 qualification components (the same level as Higher).

What is the value?

Scottish Universities have accepted Foundation Apprenticeships as part of their entry requirements. Each University has statements in their prospectus detailing where the respective Foundation Apprenticeship can be used as part of the entry requirements for a course. Students should check the University's individual prospectus for specific entry requirements of the course in which they are interested.

Insight Tariff points - 340

Course Progression

A pupil completing the Foundation Apprenticeship in Business Skills will have achieved a large proportion of the requirements for a Modern Apprenticeship in Business Administration Level 3 and may be able to progress into this type of role. Successful completion of the Foundation Apprenticeship could provide progression to:

- Business related HNCs (SCQF Level 7) (for example, HNC Business, HNC Accounting, HNC Administration and Information Technology)

- Business related HNDs (SCQF Level 8) with possible progression to a full Honours degree
- Professional qualifications (SCQF Level 7 and above)

The Foundation Apprenticeship in Business Skills will also give a good insight into other business-related subjects, which the graduating Foundation Apprentice could pursue, either through a Modern Apprenticeship or academic/vocational studies in:

- Digital Marketing
- Procurement
- Supply Chain Management
- Enterprise

Entry Requirements (entry subject to satisfactory interview)

Essential

- National 5 English or working towards this
- National 4 Maths (Lifeskills Maths acceptable)
- Working knowledge of Microsoft Office packages (Word Processing, Spreadsheets, Databases and Powerpoint)

Desirable

- National 5 Maths or working towards this (Lifeskills Mathematics is acceptable).
- Study of Business Management or Administration
- It is better for anyone taking FA Business Skills not to take Higher Business Management as there are two units which sit in both courses.

Starts August

"Ciaran on the Business Skills Foundation Apprenticeship programme found a placement especially inspiring. He says: "I very much enjoyed a trip to the company 'Outplay Entertainment' and I learned lots!" Pupil Testimonial

Foundation Apprenticeship in Scientific Technologies

SCQF Level 6

Foundation Apprenticeships are a new opportunity being offered to pupils in the senior phase of secondary school. Foundation Apprenticeships will allow pupils to gain vocational qualifications that combine sector specific skills alongside the knowledge that underpins these skills in a workplace setting while still at school.

The Foundation Apprenticeship (FA) in Scientific Technologies comprises of a National Progression Award (NPA) in Laboratory Science at SCQF Level 6 and five units from the SVQ 2 Laboratory and Associated Technical Activities (Industrial Science) at SCQF Level 6.

Starting in S5 Students will also complete a placement or industry challenge with a local employer while working towards the qualification through school and college. Supported by school, learners will attend a minimum of one day per week in college for two years.

Course Content

This course is made up of two components:

1 National Progression Award (NPA) in Laboratory Science at SCQF Level 6

- Quality and Health and Safety Systems in Science Industries
- Fundamental Chemistry: an Introduction
- Mathematics for Science
- Microbiological Techniques

2 Minimum of five SVQ units:

- Follow Health and Safety Procedures for Scientific or Technical Activities

- Maintain Effective and Efficient Working Relationships for Scientific or Technical Activities
- Use Information Recording Systems for Scientific or Technical Activities
- Carry Out Simple Scientific or Technical Tests Using Manual Equipment
- Prepare Compounds and Solutions for Scientific or Technical Use

Entry Requirements

Pupils must have, or be working towards, National 5 Mathematics (Lifeskills Mathematics is NOT suitable), Chemistry and Biology.

What is the value?

Scottish Universities have accepted Foundation Apprenticeships as part of their entry requirements. Each University has statements in their prospectus detailing where the respective Foundation Apprenticeship can be used as part of the entry requirements for a course. Students should check the University's individual prospectus for specific entry requirements of the course in which they are interested.

Insight Tariff points - 340

Course Progression

- HNC Applied Science
- BSc Applied Science, in conjunction with other Highers as per prospectus.

Duration

One day per week over two academic years.

Starts August



Foundation Apprenticeship in Creative and Digital Media

SCQF Level 6

This qualification is designed to provide Senior Year 5 (S5) and Senior Year 6 (S6) pupils opportunities to develop skills and knowledge for entry into a career in the Creative Industries sector.

Course Content

In S5 pupils complete a National Progression Award (NPA) at SCQF Level 6. This includes knowledge units that support pupils to develop an understanding of the technologies, processes and practices used within the Creative Industries.

In S6 they complete four units of the Diploma in Creative Digital Media at SCQF Level 7 - GJ3D 47 (2 mandatory units of GJ3D 47, with a further two units that have been identified by the employer group) all leading to the unit Media: Project (F57P 12) which will complement the workplace experience and will be used for the industry challenge project.

This qualification is aimed at pupils commencing S5. Students should have the ability to work towards the SCQF Level 6 qualification components (the same level as Higher).

Course Progression

A pupil completing the Foundation Apprenticeship in Creative and Digital Media will have achieved a large proportion of the requirements for a Modern Apprenticeship in Creative and Digital Media and may be able to progress into this type of role. Successful completion of the Foundation Apprenticeship could provide progression to:

- A Modern Apprenticeship
- SCQF Level 7 / 8 competence qualifications
- HNCs/HNDs in a variety of creative disciplines
- BA Honours Degrees

What is the value?

Scottish Universities have accepted Foundation Apprenticeships as part of their entry requirements. Each University has statements in their prospectus detailing where the respective Foundation Apprenticeship can be used as part of the entry requirements for a course. Students should check the University's individual prospectus for specific entry requirements of the course in which they are interested.

Insight Tariff points - 427

Entry Requirements (entry subject to satisfactory interview)

The fundamental entry condition for the framework is the employer's and training provider's confidence in the candidate's ability to thrive and achieve their potential within the Apprenticeship.

Candidates without prior qualifications may be able to demonstrate their prior skills and knowledge they have developed as a result of relevant employment or voluntary activities. However there is no specific qualifying period set as an entry condition.

Pupils need to be ready to work at SCQF Level 6 (the same level as Higher). They need to have a good level of written and spoken English. Communication and team working in the workplace is a key competence.

Starts August

"College gives you more freedom, you are treated like an adult. You also get the opportunity to meet people from other schools and it's great that your transport is paid for." Pupil Testimonial

Foundation Apprenticeship in Accountancy

SCQF Level 6

This qualification is designed to provide Senior Year 5 (S5) and Senior Year 6 (S6) pupils opportunities to develop skills and knowledge for entry into a career in the Accountancy sector.

Course Content

In S5 pupils complete a National Progression Award (NPA) in Accountancy at SCQF Level 6. This includes knowledge units that support pupils to develop an understanding of the technologies, processes and practices used within Accountancy.

In S6 pupils will do the SVQ Level 3 in Accounting-Advanced Diploma in Accounting (completion of these 3 units will also enable the learner to be awarded the AAT Level 3/SCQF 6 Advanced Certificate in Bookkeeping). During the second year (S6) pupils will be mainly in the workplace, and this will enable workplace competencies to be developed. Some college attendance is also required in S6.

This qualification is aimed at pupils commencing S5. Students should have the ability to work towards the SCQF Level 6 qualification components (the same level as Higher).

Course Progression

A pupil completing the Foundation Apprenticeship in Accountancy will have achieved a large proportion of the requirements for a Modern Apprenticeship in Accountancy and may be able to progress into this type of role. Successful completion of the Foundation Apprenticeship could provide progression to:

- A Modern Apprenticeship
- SCQF Level 7 professional qualifications
- HNCs/HNDs in Accounting, Business or other disciplines
- BA Honours Degree in Accounting and Finance

What is the value?

Scottish Universities have accepted Foundation Apprenticeships as part of their entry requirements. Each University has statements in their prospectus detailing where the respective Foundation Apprenticeship can be used as part of the entry requirements for a course. Students should check the University's individual prospectus for specific entry requirements of the course in which they are interested.

Insight Tariff points - 427

Entry Requirements (entry subject to satisfactory interview)

Essential

- National 5 English or working towards this
- National 4 Maths (Lifeskills Maths acceptable)

Desirable

- Working knowledge of Microsoft Office packages, particularly Spreadsheets

Starts August



Foundation Apprenticeship in Food and Drink Operations

SCQF Level 6

This qualification is designed to provide Senior Year 5 (S5) and Senior Year 6 (S6) pupils opportunities to develop skills and knowledge for entry into a career in the Food and Drink sector.

Course Content

In S5, pupils complete the National Progression Award (NPA) in Food Manufacture at SCQF Level 6 and the Awards in Health and Safety and Food Hygiene at SCQF Level 5.

In S6, they complete the five units from the SVQ in Food and Drink Operations at SCQF Level 6 and a work placement.

The National Progression Award in Food Manufacture at SCQF Level 6 provides knowledge and an introduction to the skills that will help pupils to complete the work based units. It develops an understanding of the principles, structure, processes and procedures used in the Food and Drink Manufacturing industry.

REHIS Food Hygiene and Health and Safety courses are expected as standard in the industry and these qualifications are expected to both help learners undertake their work placement and increase employability.

The Foundation Apprenticeship includes five units from the SVQ in Food and Drink Operations at SCQF Level 6, allowing recognition of prior learning, and therefore advanced entry, for those students progressing to the Modern Apprenticeship.

Course Progression

A pupil completing the Foundation Apprenticeship in Food and Drink Operations will have achieved a large proportion of the requirements for a Modern Apprenticeship in Food and Drink Operations and may be able to progress into this type of role. Successful completion of the Foundation Apprenticeship could provide progression to:

- A Modern Apprenticeship
- SCQF Level 7 / 8 competence qualifications
- HNCs/HNDs in a variety of creative disciplines
- BA Honours Degrees

What is the value?

Scottish Universities have accepted Foundation Apprenticeships as part of their entry requirements. Each University has statements in their prospectus detailing where the respective Foundation Apprenticeship can be used as part of the entry requirements for a course. Students should check the University's individual prospectus for specific entry requirements of the course in which they are interested.

Insight Tariff points - 353

Entry Requirements (entry subject to satisfactory interview)

Pupils need to be ready to work at SCQF Level 6 (the same level as Higher). They need to have:

- A good level of written and spoken English
- A good level of Numeracy skills
- An interest in working in the food and drink industries
- Motivation to succeed within industry
- A willingness to work with due regard to food safety and health and safety
- Communication and team working skills

Starts August



