

MACKIE ACADEMY
FOUNDATION
APPRENTICESHIPS 2019



**FOUNDATION
APPRENTICESHIPS**
**GET A HEAD START
IN YOUR CAREER**

What is a Foundation Apprenticeship?

**FOUNDATION
APPRENTICESHIPS:
GET A HEADSTART
IN YOUR CAREER**

Foundation Apprenticeships (FAs) are an **exciting new addition** to the range of opportunities available to school pupils in the Senior Phase of Curriculum for Excellence. Designed as a **blend of College, School and Work Based Learning**

they give young people some hands-on practical experience of the world of work!

Each Foundation Apprenticeship has been designed in partnership with industry to make sure that young people get the skills and knowledge they need. In the classroom they cover the theory behind each role – then they'll get the opportunity to put it into practice in the workplace! The hands-on experiences will lead to an industry recognised qualification, set at **SCQF Level 6** (the same level of learning as a Higher).

Who can enrol?

The **2 year Foundation Apprenticeship** is for pupils about to start S5 who will be staying on at school until the end of S6 and are interested in progressing to future employment or Further or Higher Education in the subject area. Pupils will stay on at school whilst completing the Foundation Apprenticeship, so will be able to continue studying for national qualifications at National 5 or Higher level.

What can I expect if I choose a NESCol course?

Young people can study a range of both school and College qualifications at the same time.

Choosing a School Link course may require pupils to attend a College Campus involving independent travelling.

When being taught by a College lecturer young people will be treated like a College student.

College is an adult learning environment and we expect the same adult behaviour of school pupils as we do of our full time students.

College courses will mean missing some school classes – so additional commitment to catching up on missed work is essential.

When attending a College course we expect pupils to behave as though they are arriving at work – on time and well prepared.

Want more information?

Full details of all courses included in this booklet are available on the Mackie Academy website under Senior Phase Pathways and on the NESCol website. Additional copies of this booklet are also available online:

www.mackie.aberdeenshire.sch.uk



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Progression

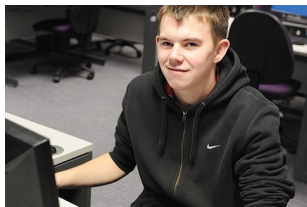
A range of progression opportunities are available to young people completing the Foundation Apprenticeship programme. For some they may continue to the full Modern Apprenticeship and “earn while they learn”, having already completed some of the required learning elements. Others may wish to continue with their education and depending on other Highers achieved would have the option of studying at HND level in a College, or going straight to University. They may even follow the articulation routes from HNC or HND studies at College onto University degree programmes – all the while with valuable industry recognised qualifications and experience under their belt ready to enter the workplace at any time suitable to them.

What are the benefits?

- ◆ **Gain industry experience while still at school**
- ◆ **Gain a qualification recognised by employers**
- ◆ **Substantial work experience with local employers**
- ◆ **Development of transferable work skills to increase employment opportunities**
- ◆ **Step into an exciting and growing industry that needs skilled people**

Considering a Foundation Apprenticeship?

Get a qualification that **employers recognise** and the skills you need to **start a career in that industry**, opening up your options after school!



FA Business

Aberdeen City Campus

Wednesday 2pm—5pm

This course will provide you with certificated evidence of your knowledge and the skills you have developed to prepare you for future work in a business setting. You will be well-equipped for progressing to a Modern Apprenticeship in Business, starting an HND course in Business at College, or progressing to University level studies.

Every child deserves the best start in life, and by enrolling on this course you can help to make sure this happens. If you enjoy working with young people, making sure they are healthy and happy and seeing them play, learn and develop confidence, this Foundation Apprenticeship could be for you. There's a big demand for skilled people in the sector, meaning there are lots of job opportunities and great progression routes!



FA Children and Young People

Aberdeen City Campus

Tuesday and Thursday 2pm - 5pm

Every child deserves the best start in life, and by enrolling on this course you can help to make sure this happens. If you enjoy working with young people, making sure they are healthy and happy and seeing them play, learn and develop confidence, this Foundation Apprenticeship could be for you. There's a big demand for skilled people in the sector, meaning there are lots of job opportunities and great progression routes!

Over 400,000 people work in social services and healthcare in Scotland – caring for people when they need it most. Whether it's helping an older person to get ready in the morning to providing nursing and medical care in a hospital setting, a career in the social services and healthcare sector is as vital as it is rewarding. A Foundation Apprenticeship in Social Services could set you on the right track. All Social Work degrees in Scotland accept a Foundation Apprenticeship in Social Services and Healthcare for entry.



FA Health and Social Care

Aberdeen City Campus

Monday and Wednesday 2pm - 5pm

Over 400,000 people work in social services and healthcare in Scotland – caring for people when they need it most. Whether it's helping an older person to get ready in the morning to providing nursing and medical care in a hospital setting, a career in the social services and healthcare sector is as vital as it is rewarding. A Foundation Apprenticeship in Social Services could set you on the right track. All Social Work degrees in Scotland accept a Foundation Apprenticeship in Social Services and Healthcare for entry.



FA Food and Drink Technologies

Aberdeen City Campus

Monday & Wednesday 2pm-5pm

The food and drink manufacturing sector is a vibrant and growing industry with high demand for skilled recruits in a variety of roles from food science, product development, marketing and communications, nutrition and

wellbeing, HR, packaging, research and design. This course will provide you with valuable sector-specific knowledge and skills to support you in securing a career in this dynamic sector.



FA Scientific Technologies

Aberdeen City Campus

Monday & Wednesday 1.30pm-4.30pm

The Life Sciences and related Science industries are high-tech, innovative and highly diverse, spanning pharmaceuticals, medical technology, biotechnology and industrial biotechnology. In this course you will experience industry engagement and work based learning alongside activities in the laboratory including safety, maths for science, preparing compounds and solutions for scientific use and experimental procedures. It is suitable for students who are working towards an A or B pass at National 5 and will be studying Higher Sciences while continuing at school until S6.



FA Accountancy

Aberdeen City Campus

Tuesday & Thursday 2pm-5pm

This course will give you hands-on experience in this fast paced, constantly changing industry. You will develop skills and knowledge across a range of accountancy topics

in a classroom, along with a valuable work placement with an employer. You will be well equipped for progression to a Modern Apprenticeship or HND in Accounting, or to University studies.



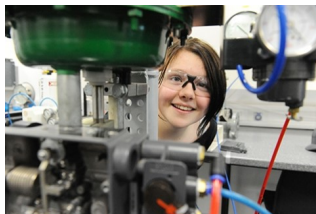
FA Civil Engineering

Aberdeen City Campus

Monday & Wednesday 1.30pm-4.30pm

This course is aimed at pupils who are interested in working in the Civil Engineering discipline, which combines construction technology along with engineering

skills and knowledge. You will learn about computer aided drawing, mechanics, engineering mathematics, site work and sustainability in engineering materials. This course will prepare you for further study at college at HND level , a Modern Apprenticeship, or University.



FA Electrical Engineering

Aberdeen City Campus

Monday & Wednesday 9.30am-3.30pm

Engineering is a challenging, exciting and rewarding career which offers you the chance to enter a unique and diverse field of work. It is a sector which continues to grow and expand which means plenty of job opportunities for school leavers! On this course you will experience hands-on learning with a

range of industry partners working alongside NESCOL to give you the practical and theoretical knowledge and skills needed to become an electrical engineer. This course is excellent preparation for advanced entry to a Modern Apprenticeship.



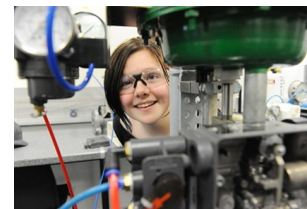
FA ICT Hardware

Aberdeen City Campus

Monday and Wednesday 2pm - 5pm

Scotland is highly dependent on its IT & Telecoms workforce – it underpins the economy and is integral to information, business and consumer services, health and leisure and modern day social networking. Across all industries in Scotland, the combination of its highly skilled IT & Telecoms professionals,

technology-savvy business leaders and competent IT users enable the organisations' effective participation in the global digital economy.



FA Mechanical Engineering

Aberdeen Campus

Wednesdays 9.30am - 3:30pm

Engineering is a challenging, exciting and rewarding career that presents a wealth of opportunities for Scotland's young people to enter a diverse and often unique field of work including research, design and development and

manufacturing. In S5 you will complete a National Certificate at SCQF level 6 in Mechanical Engineering and the Performing Engineering Operations (PEO) Level 2. In S6 you will undertake work based learning with a local employer.



FA Creative and Digital Media

Aberdeen City Campus

Tuesday and Thursday 2pm - 4.30pm

Creative Digital media encompasses the range of creative roles where interactive media storytelling and commerce collide. The utilisation of creative digital content to enable

either a product of another service such as marketing, advertising or information gathering, offers a vast array of job roles ranging from pure creative to more technical and data-driven responsibilities within film, TV, VFX, animation, games, radio, advertising and marketing communications, publishing, print and fashion and textiles.

Foundation Apprenticeships are SCQF Level 6 Qualifications—that's the same as Highers

FOUNDATION APPRENTICESHIP TO DEGREE OPPORTUNITY

How to read this table:

- ✔ The university offers a degree in this subject area
- ★ The university offers enhanced recognition if applying for a degree in the same subject area (e.g. FA Accountancy into Degree Accountancy)
- The university doesn't offer a degree in this subject area, FA recognised as a Higher towards other subjects (e.g. FA Accountancy into Degree Engineering)
- ✘ The university does not recognise FA frameworks in this subject area (FA in this subject area is not recognised as a Higher towards same/other subjects)

Please check with universities for specific details



University	Recognition	Accountancy	Business Skills	Civil Engineering	Creative & Digital Media	Engineering	Financial Services	Food & Drink Technologies	ICT Hardware	ICT Software	Scientific Technologies	Children & Young People	Healthcare
Abertay University	1 Higher A, ★ 2 Highers B	✔★	✔★	✔★	✔★	✔★	✔★	✔★	✔★	✔★	✔★	✔★	✔★
Edinburgh Napier University	1 Higher A	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Glasgow Caledonian University	1 Higher A	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Glasgow School of Art	1 Higher A	●	●	✔	✔	●	●	●	●	●	●	●	●
Heriot Watt University	1 Higher A	✔	✔	✔	✔	✔	✔	●	✔	✔	●	✔	✔
Open University	Open Recognition	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Queen Margaret University Edinburgh	1 Higher A	✔	✔	●	✔	●	●	●	●	✔	✔	✔	✔
Robert Gordon University	1 Higher B, ★ 2 Highers B	✔★	✔★	✔★	✔★	✔★	●	✔★	✔★	✔★	✔★	✔★	✔★
Royal Conservatoire of Scotland	1 Higher A	●	●	●	●	●	●	●	●	●	●	●	●
Scotland's Rural College	1 Higher A	✔	✔	●	●	●	●	●	●	✔	●	●	●
University of Aberdeen ³	1 Higher B	✔	✔	✔	✔	✔	●	✔	✔	●	●	●	●
University of Dundee ¹	1 Higher A	✔	✔	✔	✔	✔	●	✔	✔	✔	✔	✔	✔
University of Edinburgh	1 Higher B	✘	✘	✔	✘	✔	✘	✘	✔	✔	✔	✔	✔
University of Glasgow ²	1 Higher A	✔	✔	✔	✔	✔	●	✔	✔	●	●	●	●
University of St Andrews ³	1 Higher A	✔	✔	●	✔	●	●	✔	✔	✔	●	●	●
University of Stirling	1 Higher B	✔	✔	●	✔	●	●	✔	✔	✔	✔	✔	✔
University of Strathclyde ⁴	1 Higher B	✔	✔	✔	✔	✔	●	✔	✔	✔	✔	✔	✔
University of Highlands and Islands ⁵	1 Higher A, ★ 2 Highers	✔★	✔★	✔★	✔★	✔★	✔★	✔★	✔★	✔★	✔★	✔★	✔★
University of the West of Scotland	1 Higher A	✔	✔	✔	●	✔	●	✔	✔	✔	✔	✔	✔

¹ Excludes Medicine and Dentistry ² Excludes Law, Medicine, Dentistry, Vet Medicine ³ Excludes Medicine ⁴ Excludes Law. If applying for Engineering, only FA in Civil or Engineering will be recognised ⁵ Enhanced recognition varies per framework, equivalent to 2 Highers for most frameworks