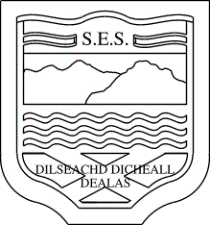
**Sir E Scott School**



**Senior Phase Information Booklet**

**2022 - 2023**

**S4-S6 SUBJECT INFORMATION BOOKLET**

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**INTRODUCTION**

This information booklet will help you to plan your next steps as you move into, or further through, the Senior Phase. We hope you will find the information on the following pages helpful. Please take time to read the booklet carefully.

As you will know from the work you have been doing in PSE, you will soon be making important decisions about which courses you would like to do in S4, S5 and S6. The qualifications that you obtain during the Senior Phase of your school education will guide your career plans and/or your route into further or higher education.

This booklet contains information and guidance on arrangements for Senior Phase students and on each of the subject courses that you choose to follow. You can also find out more about the individual subject courses by contacting the appropriate subject teacher or by looking at the SQA website.

**THE SENIOR PHASE**

Schools across Scotland are working towards a combined Senior Phase, viewing S4-6 as a block of time during which qualifications are achieved. It is important that you think about your own Senior Phase carefully and consider which qualifications you would like to gain between S4–S6.

The work in the senior classes builds on what has been studied previously during your Broad General Education in S1-3 but the Senior Phase courses are stand-alone options leading usually to a qualification at the end of the year. Many candidates in S4 will study National 3, National 4 or National 5 courses, leading to Highers in S5 and S6. Some will study a mix of Higher and National courses in S5 and S6, perhaps picking up some subjects they have not studied since S1-3. For others a mix of National 4 and National 5 courses together with work experience or college placements is more relevant.

By the school leaving point for every individual we aim to provide the opportunity to gain a broad range of relevant qualifications that help them to the next stage in their lives.

**What will I do in S4?**

Most pupils in S4 will follow National 4 or 5 courses. These will lead on to either National 5 or Higher courses which you can study during S5 and S6. In S4 pupils generally study six or seven subjects. Maths and English are core (not optional). In addition, there are other core courses that all pupils take as part of their timetable. At the end of S4 you have the choice of returning to school for fifth year or leaving. Depending on your age however, you may be a Christmas leaver and will then make choices for that period.

Page 1

**What will I do in S5 and S6?**

If you make the decision to return to school in S5 you may study further National 4 or 5 courses, either building on what you have studied in S4 or taking subjects you have not studied since S1-3. As a senior student in S5 or S6 you are asked to undertake a commitment to 5 courses in S5 and a minimum of 4 courses in S6. Sixth year pupils following Advanced Higher level courses only must follow a minimum of three courses.

You might be studying Higher level subjects only or may take a mix of National 4/5 and Higher. Those in S6 can progress from Higher to Advanced Higher in many subjects or take a range of National or Higher courses. S6 students may also consider taking an open learning course through the college or through another school e.g. in session 2018-19 sixth year pupils studied Psychology, Modern Studies and Economics with support from the Lews Castle College, the Nicolson Institute and Culloden Academy. There are a few subjects offered only to S5 and S6 students.

We are pleased to be increasing the options for vocational education at Sir E Scott School, which remains a priority as we take forward school improvements in light of the recent publication Developing the Young Workforce (Scotland’s Youth Employment Strategy).

There are a number of vocational courses delivered by class teachers, some of which are delivered with support from the UHI Outer Hebrides within the community e.g, Maritime, Travel & Tourism, Sport & Recreation, Health & Social Care.

It is strongly recommended that all pupils study at least one vocational course during their Senior Phase years. Vocational courses are relevant to all pupils, regardless of their intended career pathway as they provide an excellent means of developing pupils’ skills for work.

**MAKING YOUR COURSE CHOICES**

When you are making your choices there are many factors for you to consider. You should ask yourself the following questions:

**Do I plan to stay on for the whole year, until Christmas or for two more years?**

**What job, course or career am I aiming for?**

**What qualifications do I aim to achieve during my Senior Phase?**

**What advice have I been given by teachers, the career advisor and my parents/carers?**

**Am I being realistic about my plans?**

There is a great deal of advice, help and support available for you in the school. Make sure you use it!

In addition it is important that you also take the time to do some research into the qualifications and skills you may need for the careers or further/higher education courses that interest you.

The decisions about your courses are largely your responsibility. It is important therefore to make sure you do some research so that you are well informed to help you make these decisions.

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**COURSE CHOICE PROCEDURE**

This booklet contains information about the courses offered by each department. Please study this information carefully. It is really important that you realise what each course you may choose involves.

At the end of Spring Term 2022 you will be discussing subject choices with Mr Johnson; Acting Depute Head Teacher, during your guidance interviews. You should also discuss it at home with your parents/carer and with your other teachers. The Careers Adviser from Skills Development Scotland is also available to help you.

You will be issued with a “Learning Journey” form which you should complete and return to the school by the date stipulated for each year group. This will be used to form the timetable columns and finalise your choices by the end of April.

All S4-S6 pupils will have an interview with Senior Management and PT Pupil Support to consider their subject choices. Commitment to the senior school will also be an important part of this discussion if you are choosing to stay on for S5 or S6. These interviews will take place during the month of April/May 2022.

A diagram summarising the course choice procedure is given on page 6.

**SUPPORT AND GUIDANCE**

Throughout S4-6 Senior Management and PT Pupil Support will provide you with support and advice as you make your subject choices and will review your progress with you throughout the session. You will discuss topics such as career pathways, progress with subjects, subject choice as well as any personal issues. Parents can also contact Senior Management or PT Pupil Support teacher if they wish to discuss any aspect of your time in the Senior Phase.

**WHICH LEVEL OF COURSE SHOULD I DO?**

The diagram below shows you the pathways which you might wish to consider when selecting your courses. It may be important to consider whether you will decide to leave at the end of fourth year or stay on at school for both fifth and sixth year, as this may help your decisions

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S4** |  | **S5** |  | **S5** |
|  |  |  |  |  |
| **National 5** |  | **Higher** |  | **Advanced Higher** |
|  |  |  |  |  |
| **National 4** |  | **National 5** |  | **Higher** |
|  |  |  |  |  |
| **National 3** |  | **National 4** |  | **National 5** |
|  |  |  |  |  |
| **Vocational Courses – Skills for Work** |  | **Vocational Courses – Skills for Work** |  | **Vocational Courses – Skills for Work** |

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**HOW WILL I BE ASSESSED?**

National courses are made up of units. Most courses are made up of three units. Each unit is assessed and marked in school by your teachers. These unit assessments are prepared by the SQA. Some courses also have assignments, folios or investigations which you are required to complete. For most courses there will also be a prelim exam in January/February as well as a full SQA exam in May.

Your SQA certificate will list all the units you have achieved as well as the grade achieved in the final exam. If you pass all units and the final exam you will be given a Course Award.

It may be possible to pick up some subjects in S5 or S6 which you have not done in S4. This may depend on what related experience you have and how the course is structured. You will be able to discuss this with individual subject teachers for further advice.

Your teachers will be advising you on the level of course they think best meets your needs, which you should then share with parents/carers and Senior Management/PT Pupil Support teacher before making your final decision.

It is likely that some classes will contain students studying at more than one level e.g. National 4 and National 5, or National 5 and Higher. Class groupings will not be confirmed until the final school timetable is produced.

**MAKING THE MOST OF YOUR TIME IN S5/6**

The results you achieve in S4-6 will probably have a very significant effect on your future. Give yourself the best chance by giving your studies the highest priority. Courses usually last for one year. The work is more intensive so it is important to be prepared and well organised.

The information below gives some practical advice to help you do this.

**MAKE TIME FOR STUDY**

Much of the work simply has to be covered at home, particularly for Higher and Advanced Higher courses. The amount of time required for each course will vary but when you add it all together you will quickly realise that there are no short cuts if you want to do well.

**THINK ABOUT PRIORITIES**

When you total up all the study time you realise the need to prioritise. To find the time for work you will need to plan your life carefully. It is important to have sports, hobbies and interests. If you are working hard it is important to find the time to relax. However you may have to curtail or reconsider some other activities. Fifth year is not a good time to be taking on a part time job or other commitments that take up the equivalent of two or more evenings per week.

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**STUDY TIME**

There is likely to be some study time on your timetable, particularly on 6th Year. It is essential that you use this wisely. When you are in a private study room make sure that you are not the person who chats and distracts others. You will be given support on developing your learning and study skills by your PSE and class teachers.

**ORGANISE YOURSELF**

Plan your time carefully. Use your planner to write down dates when assignments are due and to help you prepare for unit assessments. Make sure you don’t leave everything till the last minute or you will not be able to give of your best.

Organise your notes and other class work materials. You should be able to find information quickly and easily and save yourself a great deal of time and effort in the long run.

Plan your revision. Even if there is not set homework there is always the need to revise. Check over your notes and textbooks; expand your background reading on the subject to supplement the information you already have.

**ASK QUESTIONS**

If you are concerned or feel you need help to clarify your understanding, make sure you ask your teacher for assistance.

**EDUCATION MAINTENANCE ALLOWANCES (EMA)**

An EMA may be available to you in S5 or S6. This is a weekly allowance payable to post 16 pupils depending on personal circumstances.

The details and conditions of these and how to apply for one will be provided to you when you enter S5 or S6.

**UHI OUTER HEBRIDES (FORMERLY LEWS CASTLE COLLEGE)**

Skills for Work and related courses at UHI will be available and for some these may be a useful and relevant qualification. Please discuss with the PT Pupil Support Teacher if this is of interest.

**WORK EXPERIENCE AND COMMUNITY INVOLVEMENT**

For many courses or careers this can be very useful and help with applications and references. If you are interested in the possibility of work experience or community involvement, please discuss this with Senior Management or PT Pupil Support teacher.

It may be possible to arrange work experience for you but it is essential to plan ahead for this and make arrangements early in the year. For example, it is important not to be out of school at times when you may have unit assessments or exams.

Page 5

**Course Choice Process for Senior Pupils 2022/2023**

|  |
| --- |
| **Gather information about qualifications you will need for possible careers or further/higher education.** |
|  |
| **Collect a Learning Journey form and copy of the Senior Phase Course Choice booklet from the PT Support teacher.** |
|  |
| **Read your copy of the Senior Phase Course Choice booklet carefully.** |
|  |
| **Discuss your course choice with the Senior Management Team/ Principal Teacher Pupil Support and Subject Teacher.** |
|  |
| **For Higher and Advanced Higher discuss the courses you are thinking of studying with the appropriate subject teacher. They will advise you on the level you should be studying the course at.** |
|  |
| **Discuss your choices at home with your parent/carer and ask them to sign your form.** |
|  |
| **Return your completed form to PT Pupil Support as per letter to parents.** |

**Pease note that whilst we try to accommodate all choices some combinations may not be possible in a particular session due to staffing and timetable constraints.**

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**My Learning Journey**

|  |
| --- |
| **Name:** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **S4 Senior Phase** |  | **S5 Senior Phase** |  | **S6 Senior Phase** |  | **Post School Destination** | |
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|  |  |  | **Extra Curricular:** | |
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|  | | | | | | |
| Please discuss with your daughter/son what their learning journey might look like as they go through the Senior Phase. | | | | | | |

**I wish to attend my child’s Option Choice meeting (please tick box)**

**Pupil Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Parent Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**ADMINISTRATION AND IT**

Administration and IT courses teach you the skills required to process office related activities, using Microsoft Office, email and cloud based software. Every business and home requires administrative support to ensure its smooth running.

**ENTRANCE REQUIREMENTS**

An interest in Administration and IT is essential and most candidates would have taken the subject as an option in S3 and S4.

**National 3**

This course consists of three units, all of which are IT based.

You will learn how to use the basic functions of word processing, spreadsheets and databases to create and edit business documents.

You will use the internet to gather information and communicate this information using email, ediary, and powerpoint presentations.

**National 4 and 5**



There are two areas of study within each course:

Theory

* skills/qualities required of good administrators
* customer care
* security of information, people and property in the workplace
* health and safety legislation affecting organisations and employees
* corporate image and it’s benefits
* file management

IT skills

* skills in using spreadsheets, databases, word processing, desk top publishing and presentations
* skills in using technology for electronic communication and investigation
* skills in organising and supporting events
* problem solving skills in administrative contexts

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**Assessment**

* To pass National 3 you must the 3 unit assessments. These are marked as pass or fail by the school.
* To pass National 4, you must pass 3 Unit Assessments and a ‘Value Added’ project. These are marked as Pass or Fail by the school. There is no end of course exam.
* To pass National 5, pupils must pass 2 exam known as the Course Assignment and Question Paper. Results are graded from A to D.

1. Question Paper – 2 hours – 50 marks (42%). Taken during SQA exams. Spreadsheets (20 marks), Databases (20 marks), Theory (10 marks)
2. Course Assignment – 3 hours – 70 marks (58%). Taken in March. Word Processing (30 marks), Electronic Communication (30 marks), Theory (10 marks)

**Higher**

There are two areas of study within each course:

Theory - administration in the workplace and its importance (40% of course)

****

* Time and task management
* Effective teams
* Workplace legislation
* The impact of IT on working practices
* Customer care
* Meetings
* Barriers to Communication

Advanced IT skills (60% of course)

* Word processing
* Spreadsheets
* Relational Databases
* Presentations
* Electronic communication – email, e-diaries

**ASSESSMENT**

* The Course Exam is marked by the SQA and consists of 2 parts:
  + - * IT Assignment - 2 hours – 70 marks. Undertaken in March
      * Written Paper – 1 hour – 30 marks. Undertaken during main SQA exam timetable
* Results are graded from A to D.

**PROGRESSION**

Further Education Colleges / Universities offering Business Administration related courses.

**EMPLOYMENT**

Experience in Administration provides wide ranging job opportunities in, for example, finance, travel & tourism, event management, customer service, office management.

The study of Administration will provide you with useful and valuable skills which will prepare you for further education or employment whichever career path you choose.

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**ART AND DESIGN**

The National 3, 4, 5 and Higher courses offer pupils opportunities to study design and expressive art in greater depth and with more account taken of personal interests and enthusiasms.

Two areas are studied – Design

– Expressive

There is also study of styles and schools in design and movements and genres in Fine Art. A new challenge for pupils studying National 4 to Higher is the need to understand and reflect on the wider world and the impact different periods in history and cultural changes have on the work of designers and artists – and the pupils’ own work!

Pupils at different levels will study together in the class and an individual’s level of presentation is decided based on assessment of the quality of their folios and the pupils’ attitude and responses to targets set in class.

**NATIONAL 3 (SCQF Level 3)**

The National 3 Art and Design Course enables learners to produce expressive and design work using basic techniques and/or technology, and to develop a basic knowledge and understanding of the works of an artist and a designer

**NATIONAL 4 (SCQF Level 4)**

Pupils studying art and design at National 4 level follow the same process as pupils at National 5, detailed below, but at a less demanding level. There is no external exam for art and design at National 4.



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**EXPRESSIVE UNIT**

Pupils choose between the Still Life, Built Environment, Landscape or Portraiture genres and explore a theme to produce drawings and paintings in various styles and media. The work should demonstrate a disciplined and thoughtful approach to picture development and should show a clear progression from initial exploratory drawings to finished pieces.

At the same time pupils study their chosen genre – Still Life, Landscape, Built Environment or Portraiture – by looking at movements in Fine Art, e.g.,



Impressionism

Post Impressionism

Cubism

Scottish Colourists

We also study examples of contemporary painting and drawing as well as work in electronic and photographic media. For this we have been fortunate to have annual visits from the Art Bus travelling gallery and we also take part in activities organised by An Lanntair, the arts centre in Stornoway.

These studies will influence and inform the practical work and pupils will gain a deeper knowledge of the ways that visual artists think and work.

The best of your expressive work is selected and compiled into a folio which is sent to the SQA to be marked.

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**DESIGN UNIT**

This unit is in product design and pupils choose from design briefs for –



lighting

furniture

jewellery

packaging

textile and pattern

Pupils undertake thorough research into the market and devise a number of possible outcomes before refining these into one final piece of design.

At the sametime we study the history of product design in some depth.

The schools of design that we study are:

Arts and Crafts Movement

Art Nouveau

Art Deco

Bauhaus

1980s Post-modern to contemporary

We will also look at design issues like aesthetics and ergonomics.

As in the expressive unit these studies will enhance practical folio work as pupils will gain insight into design issues and methodology and apply these findings to their own work.

The best work from the Design folio is sent to the SQA for assessment.

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**HOW YOUR WORK IS ASSESSED…**

**…AT NATIONAL 3 (SCQF Level 3)**

Pupils complete a folio of work which is assessed in school on a pass / fail basis. Pupils should demonstrate a basic range of skills in Expressive work and Design work. There is no Art and design Studies Exam at National 3.

**…AT NATIONAL 4 (SCQF Level 4)**

Pupils complete a folio of work which is internally assessed on a pass / fail basis and verified by colleagues in another art and design department.

There is no Art and Design Studies exam; pupils will complete a folder of written notes in class and as homework.

**…AT NATIONAL 5 (SCQF Level 5)**

Folios of selected coursework are assessed by the SQA. (200 marks)

You sit a 90-minute Art and Design Studies exam. (50 marks)

**…at Higher (SCQF Level 6)**

Folios of selected coursework are assessed by the SQA. (200 marks)

You sit a 2-hour Art and Design studies exam. (60 marks)

**PROGRESSION**

In S6 you can progress from National 5 to Higher or from Higher to Advanced Higher.

**ADVANCED HIGHER (SCQF Level 7)**

This course recognises that you have studied art and design in some depth through National 5 and Higher. You set the agenda for what you want to study in either an expressive theme or an area of design.

Past students of Advanced Higher in this school have worked in the following fields:

painting

sculpture

printmaking

textile

batik

Interior design

jewellery

lighting

furniture design

It is important that you find a theme that will sustain your interest over the year as the course is pupil led, i.e., you have to keep yourself motivated and working. The teacher’s role is more an advisory one rather than leading the pupil.

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You will have to undertake a written study into your theme – perhaps looking at the work of a particular artist or designer, but the main emphasis is on your progress through your theme.

**HOW YOUR WORK IS ASSESSED**

Your folio of work is sent to the SQA for assessment. This consists of a selection of pieces leading up to your final design or expressive outcome. You send a maximum of 15 A1 sheets and a 1500 word essay for marking.

There is no exam at Advanced Higher.

**CAREER PATHWAYS FOLLOWING ART AND DESIGN COURSES**

When you have successfully completed your studies in Art and Design you have the option to study art and design at Lewis Castle College at HNC level in Stornoway or Degree level in Benbecula.

Opportunities are also available to study Art and Design in Glasgow, Edinburgh, Aberdeen and Dundee at one of the specialist art schools. Further Education colleges across the country offer a wide range of courses with an Art and Design basis.

Careers where study in Art in Design is desirable include:

* Fine Art - Drawing and Painting, Sculpture, Printmaking, Environmental/Public Art.
* Design - Product, Fashion, Textiles, Interior, Jewellery, Ceramics, Theatre.
* Areas of multi-media - Graphic Design, Illustration, Web-Design, Computer Game Design, Animation, Interactive Media Design, Video work, Photography, Architecture (Art and Design is recommended for the majority of courses in this area), Town Planning.
* Product Design, Engineering.
* Teaching - Art and Design Secondary Education, Primary Education. Art & Design History, Gallery/Exhibition work.

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[](https://blogs.glowscotland.org.uk/er/wwhdepartmentbiology)

**NATIONAL 5 BIOLOGY (SCQF Level 5)**

The Course covers major areas of biology ranging from cellular to whole organism and up to ecosystems. The focus in the Cell Biology unit will lead to an understanding of the importance and roles of the cell. In the Multicellular Organisms unit, learners investigate increasing levels of complexity in animals and plants. In Life on Earth, the key areas of biodiversity and interdependence are covered, along with the processes leading to evolution as well as conservation and ethical issues.

**ENTRY REQUIREMENTS**

This course is offered to all pupils in S4, S5 or S6. Pupils are expected to have completed the S3 Biology course. Good Maths skills are essential as there is a strong emphasis on data analysis and developing problem solving skills throughout the course.

**COURSE CONTENT**

The course consists of three units of approximately the same length:

* Life on Earth
* Cell Biology
* Multicellular Organisms

Each unit builds upon and extends the fundamental concepts of Biology introduced in S3 Biology.

**ASSESSMENT:** Pupils are required to complete:

* An end of unit assessment for each unit studied.
* A practical investigation and a written report, which is internally assessed.
* An externally assessed research assignment. This counts as 20% of the final grade awarded.
* The SQA’s written external exam is 2.5 hours long. This counts as 80% of the final grade awarded

Candidates must pass all internal assessments (written and practical) and the SQA exam to be awarded a National 5 Biology pass.

**PROGRESSION: NEXT STEPS**

A pass at Grade A or an upper B in National 5 Biology will provide opportunity for progression into Higher Biology.

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**HIGHER BIOLOGY (SCQF Level 6)**

The course allows learners to develop deeper understanding of the underlying themes of biology: evolution and adaptation; structure and function; genotype and niche. Within each of the Units, the scale of topics ranges from the molecular to whole organisms and beyond. In addition, to increase the relevance of the Course, the most relevant applications of biological understanding are highlighted.

**ENTRY REQUIREMENTS:**

This course is offered to S5 and S6 Pupils who have a pass in National 5 Biology at either Grade A or an upper Grade B, and also a pass in National 5 Mathematics at either grade A or B.

**COURSE CONTENT:**

The Higher Biology course consists of 3 units of approximately the same length:

* DNA and the Genome
* Metabolism and Survival
* Sustainability and Interdependence

Each unit builds upon and extends the fundamental concepts of Biology introduced at National 5.

There is a strong emphasis on data analysis and developing problem solving skills throughout the course.

**ASSESSMENT:**

*Internal Assessment*

* For each Unit a written assessment will be given. These are important as the candidate must pass each, in addition to the external exam at the end of the course.
* Students must also complete a practical investigation and produce a written report, which is internally assessed.

*External Assessment*

* Research Assignment: The purpose of the assignment is to assess the application of skills of scientific inquiry and related biology knowledge and understanding.
* Exam: The SQA’s written external exam is 3 hours long. It is split into two sections: a multiple choice paper and a written response paper.

Candidates must pass all internal assessments (written and practical) and the SQA exam to be awarded a Higher Biology pass.

**PROGRESSION: (NEXT STEPS)**

A Higher Biology pass at grade A allows entry to Advanced Higher Biology.

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**ADVANCED HIGHER BIOLOGY (SCQF Level 7)**

This course provides an integrated study of a range of topics which build on the concepts developed in Higher Biology. The content of the course reflects the importance of cell and molecular biology and environmental biology in the world today.  It provides opportunities for the students to develop their knowledge and understanding of biology, their skills in problem solving and their practical abilities.

**ENTRY REQUIREMENTS:**

This course is offered to S6 Pupils who have a Grade A pass in Higher Biology with either Grade A or B and a pass in Higher Mathematics.

**COURSE CONTENT:**

The course consists of 3 mandatory units:

* Cells and Proteins
* Organisms and Evolution
* Investigative Biology

Each unit builds upon and extends the fundamental concepts of Biology introduced in Higher Biology.

**ASSESSMENT:**

*Internal*

* Each unit has a written assessment at the end of it.
* Practical Abilities will be formally assessed by testing the students’ competence at carrying out and writing a report of a set experimental investigation.

*External*

* Research Investigation and Report:  As far as is practicable, the investigation is of the candidate’s choosing and design.
* Exam Paper
* The grade awarded for the course will depend on the total marks obtained for the question paper (total 100 marks) and for the investigation (total 20 marks).

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**HIGHER (SCQF Level 6)**

Why study business management?

We all rely on businesses to create wealth, prosperity, jobs and choices. Studying Business Management gives you the opportunity to learn about different types of businesses (those for profit and not-for-profit), their aims and activities. Real-life, current businesses are used for illustration of the course content. By studying this course you will develop important skills such as problem solving, communication, planning and organising.



These skills are valuable in a wide range of career sectors but are particularly useful if you are interested in entering the world of business — whether as a manager, employee or self-employed person.

Entrance

Pupils wishing to take Higher Business Management will be expected to be studying or already passed Higher English.

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Course content

Understanding Business Unit (Aug – Oct)

* Sectors of Industry & the Economy
* Business Aims & Objectives
* Types of businesses
* External and Internal Influences
* Stakeholders
* Business Structures
* Decision Making Models

Management of Marketing and Operations Units (Nov-Jan)

* Market Research
* Marketing Mix
* Inventory Management
* Production methods
* Quality assurance and quality standards
* Ethical and environmental Issues
* Technology in Marketing and Operations

Management of People and Finance Units (Feb-Apr)

* Recruitment & Selection
* Training & Development
* Motivation and Leadership
* Legislation
* Employee Relations
* Financial accounts
* Sources of Finance
* Ratio Analysis
* Technology in People and Finance

How will I be assessed?

The course assessment has **two** components **totalling 120 marks**:

* Component 1: exam paper – worth 90 marks (consisting of two sections: section 1 (case study) worth 30 marks, and section 2 (questions) worth 60 marks) 2 hours 45 minutes
* Component 2: assignment – worth 30 marks. Estimated 8 hours to complete

For the assignment, you choose a large business to research, choose a course topic to focus on, gather and analyse information and produce a report using your findings, detailing the appropriate conclusions and/or your recommendations for the future.

Both the question paper and the assignment are set and marked by the Scottish Qualifications Authority (SQA). Your result is graded A-D or as No Award.

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Career pathways

Pupils who studied Business Management have gone on to study courses at university in marketing, human resources, economics, hospitality management and general business studies courses.



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**Business Skills Foundation Apprenticeship (SCQF Level 6)**

**What's the qualification?**

The Foundation Apprenticeship in Business Skills is at SCQF6 (same level a SQA ‘Higher’) and includes industry-standard, employer recognised qualifications, core skills and work experience:

* A National Progression Award (NPA) in Business Skills at SCQF level 6
* A Contemporary Business Issues unit
* Core units of an SVQ in Business and Administration at SCQF level 6

**What will I learn?**

Your NPA in Business Skills comprises SQA Units in:

* Understanding Business
* Management of People and Finance
* PC Passport: Working with IT Software – Word Processing and Presenting Information
* PC Passport: Working with IT Software – Spreadsheet and Database
* Contemporary Business Issues

Candidates complete SVQ Units in Business and Administration mainly in the workplace on placement:

* Plan, manage and improve your own performance in a business environment
* Communicate in a business environment
* Support other people to work in a business environment
* Design and produce documents in a business environment

A Foundation Apprenticeship also helps to develop core skills valued by employers, particularly:

* Communication
* Problem solving
* Working with others
* Time management

These transferable skills are necessary and desirable for working in a range of other related jobs.

**Where could it take me?**

A Foundation Apprenticeship is widely recognised and contributes to many options: it’s up to you where you go next.

* **A Modern Apprenticeship:** On completing your Foundation Apprenticeship, you’ll have achieved core units of the Modern Apprenticeship in Business Administration.
* **Further Education:** Continue your studies at college, with an SVQ 4 in Business & Administration or another cross-sector area such as Management, business related HNCs and HNDs. Your workplace experience will support your college application.
* **University:**Foundation Apprenticeships are recognised as equivalent to SQA Highers by all Scottish universities. You’ll already have quality experience in the industry – this will make your UCAS stand out from the crowd.
* **Straight to a job:** Use your qualification and work experience to find a job in business. Your Foundation Apprenticeship in Business Skills will also give you a good insight into other business-related subjects, such as digital marketing, procurement, supply chain management and enterprise.

**Entry Requirements**

Based upon performance in S2 and S3 (possibly S4), Business Skills Foundation Apprenticeship is available to all pupils in S4 and S5 (FA is a two year course). Candidates must have the capacity (with support if required) to work at SCQF 6 level.

**Work as a business administrator or budding manager**, require a highly transferable set of knowledge and skills that can be developed through a Foundation Apprenticeship

A qualification in Business Skills could lead to jobs like: administrative assistant, purchasing manager, management consultant, company secretary, human resources officer, local government officer, receptionist and project manager.

The Foundation Apprenticeship is rooted in the highly respected profession of business administration and candidates will get the opportunity to learn about other management and business priorities, such as: digital marketing, procurement, supply chain management and enterprise.

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[](http://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0CAcQjRxqFQoTCPWurqWS98gCFQRVGgodP5UNhg&url=http://myfootpath.com/careers/science-careers/chemist-careers/&psig=AFQjCNF3F4t-2VOGrO0Yqa79kApqKgR_7g&ust=1446739367706935)**CHEMISTRY**

**NATIONAL 4 CHEMISTRY (SCQF Level 4)**

The Course gives opportunities for learners to develop the ability to think analytically, creatively and independently, and to make evaluations. The Course covers a variety of contexts relevant to chemistry’s impact on the environment and society through the chemistry of the Earth’s resources, the chemistry of everyday products and environmental analysis. The Course allows flexibility and personalisation by offering choice in the contexts studied. The key areas of atomic structure, bonding and chemical equations are integrated throughout the Course. It offers a broad, versatile and adaptable skill set which is valued in the workplace, and forms the basis for study of chemistry at a higher level, while also providing a knowledge base useful in the study of all of the sciences.

**ENTRY REQUIREMENTS:**

This course is offered to all pupils in S4, S5 or S6 based on performance S3.

**COURSE CONTENT**:

The course consists of three units of approximately the same length:

* Chemistry in Society
* Nature’s Chemistry
* Chemical Changes and Structure

**ASSESSMENT**:

Pupils are required to complete:

* An end of unit assessment for each unit studied.
* A short report relating to one of the units covered, describing the application of Chemistry in a particular area and its effect on Society.
* A practical investigation and a written report, which is internally assessed.
* A research assignment based on application of Chemistry to society.

Candidates must pass all assessments (written & practical) to be awarded a

National 4 Chemistry pass.

**PROGRESSION: NEXT STEPS**

A pass in this course will allow progression into other Science subjects at National 4 level. A pass in National 4 Chemistry may provide opportunity for progression into National 5 Chemistry.

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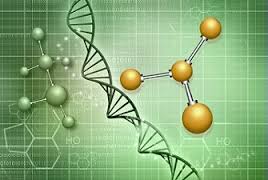
**NATIONAL 5 CHEMISTRY (SCQF Level 5)**

The purpose of the Course is to develop learners’ curiosity, interest and enthusiasm for chemistry in a range of contexts. The key skills of scientific inquiry and investigation are integrated and developed throughout the Course. The relevance of chemistry is highlighted by the study of the applications of chemistry in everyday contexts. This will enable learners to become scientifically literate citizens, able to review the science-based claims they will meet. The Course covers a variety of contexts relevant to chemistry’s impact on the environment and society through the chemistry of the Earth’s resources, the chemistry of everyday products and environmental analysis. The Course allows flexibility and personalisation by offering choice in the contexts studied. The key areas of bonding, the mole and balanced chemical equations are integrated throughout the Course.

**ENTRY REQUIREMENTS**:

This course is offered to all pupils in S4, S5 or S6 with teacher discretion. Pupils are expected to have completed the S3 or National 4 Chemistry course as well as a minimum of a National 4 Math award.

**COURSE CONTENT**:

[](http://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0CAcQjRxqFQoTCPXdrfaS98gCFYU6Ggod8ekOBA&url=http://americanbiochemicals.com/full-time-equivalents/&bvm=bv.106379543,bs.1,d.d24&psig=AFQjCNEA6fKdQQKwFF6YHhRl2L90RP-JEQ&ust=1446739528284481)The course consists of three units of approximately the same length. Please note that currently National 5 does not have the traditional stand-alone units or end of unit assessment and the same is planned for Higher and Advanced Higher over the next two school sessions. Currently the course award for N5 is based solely on the externally assessed assignment and exam:

* Chemistry in Society
* Nature’s Chemistry
* Chemical Changes and Structure

**ASSESSMENT**:

Pupils are required to complete:

* An externally assessed research assignment with practical. Written under exam conditions with a 1.5-hour time limit worth 20 marks and scaled to 25 marks by SQA. This will count as 20% of the final grade awarded.
* The SQA’s written external exam is 2.5 hours long worth 100 marks. This counts as 80% of the final grade awarded.

**PROGRESSION: NEXT STEPS**

A pass at Grade A or B in National 5 Chemistry will provide opportunity for progression into Higher Chemistry.

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**HIGHER CHEMISTRY (SCQF Level 6)**

The purpose of the Course is to develop learners’ curiosity, interest and enthusiasm for chemistry in a range of contexts. The skills of scientific inquiry and investigation are developed throughout the Course. The relevance of chemistry is highlighted by the study of the applications of chemistry in everyday contexts. This will enable learners to become scientifically literate citizens, able to review the science-based claims they will meet. The Course develops scientific understanding of issues relating to chemistry, and uses the development of chemical theory to build an extensive set of skills for learners. Through application of a detailed knowledge and understanding of chemical concepts, in practical situations, learners develop an appreciation of the impact of chemistry on their everyday lives. The Course gives the opportunities for learners to develop the ability to think analytically, creatively and independently, and to make reasoned evaluations.

**ENTRY REQUIREMENTS:**

This course is offered to S5 and S6 Pupils who have a pass in National 5 Chemistry at either Grade A or Grade B and also a pass in National 5 Mathematics at either Grade A or Grade B.

**COURSE CONTENT**:

The Higher Chemistry course has content units. For the 2018-2019 session and beyond the SQA has announced these units will no longer be free-standing with no internal assessment. These are now just for guidance on course content.

* Chemistry in Society
* Nature’s Chemistry
* Chemical Changes and Structure
* Researching Chemistry

**ASSESSMENT:** *will change based upon SQA updates available in late spring 2018*

Pupils are required to complete:

* A practical investigation and a written report (internally assessed)
* An externally assessed research practical and assignment. SQA plans to make changes to this similar to the N5 assignment. At this writing, the assignment is work 20 marks and will be scaled to 30 marks by SQA.
* The SQA written external exam will be two papers worth 120 marks combined. The exam length will now be 3 hours.

**PROGRESSION: NEXT STEPS**

A Higher Chemistry pass at grade A or B along with a grade A or B in Higher Math allows entry to Advanced Higher Chemistry.

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**ADVANCED HIGHER CHEMISTRY (SCQF Level 7)**

The purpose of the Advanced Higher Chemistry Course is to develop learners’ knowledge and understanding of the physical and natural environments beyond Higher level. The Course builds on Higher Chemistry, continuing to develop the underlying theories of chemistry and the practical skills used in the chemistry laboratory. The Course also develops the skills of independent study and thought that are essential in a wide range of occupations.

**ENTRY REQUIREMENTS**:

This course may be offered to S6 Pupils who have a pass in Higher Chemistry with either Grade A or Grade B as well as Higher Mathematics. Pupils must be very motivated and able to work independently as most of the class time scheduled is for practical work. *Teacher discretion for both course offering and pupil placement.*

**COURSE CONTENT:**

The course consists of three mandatory units. Changes to these units will occur in the 2019-2020 session.

* Inorganic and Physical Chemistry
* Organic Chemistry and Instrumental Analysis
* Researching Chemistry

**ASSESSMENT:**

*Internal*

* Each unit has a written assessment at the end of it.
* Practical Abilities will be formally assessed by testing the students’ competence at carrying out and writing a report of a set experimental investigation.

*External*

* Research Investigation and Report: As far as is practicable, the investigation is of the candidate’s choosing and design.
* Exam Paper

The grade awarded for the course will depend on the total marks obtained for the question paper (total 100 marks) and for the investigation (total 30 marks).

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**Computer Games: Media Assets (SCQF level 4 SQA Unit HX9W 45)**

**Why choose this subject?**

The computer games industry is one of the fastest growing sectors in the digital content field and has grown by 20% in Scotland since 2016. As the sector is relatively young and still evolving, many companies work across the different areas, and people with the same job title may have very different jobs.

**Entry Requirements**

No previous qualifications are required.

**Course Overview**

The purpose of this unit is to provide learners with an understanding of the different types of media assets required for developing a computer game. Learners will develop basic knowledge and skills that will allow them to identify legitimate methods for acquiring media assets and learn how to plan and produce media assets for use in a game development environment.

This is a non-specialist unit, intended for a wider range of learners. It is particularly suitable for learners who wish to develop skills in the production of media assets for computer games. The unit covers the following knowledge and skills:

•  Awareness of issues of copyright and intellectual property

•  Ability to identify media assets for a computer game

•  Ability to identify an online source of media assets

•  Ability to select an appropriate software tool for creating and/or editing

media assets

•  Ability to produce different types of media asset

On successful completion of the unit, the learner will be able to:

•  Identify sources of media assets.

•  Plan the production of assets for a computer game.

•  Produce media assets (such as characters and sound effects) for a computer game.

**Assessment**

This unit is internally assessed. Assessment will be based on

•  Candidate folios

•  Case study scenarios

•  Question and Answer

**Progression: next steps**

Successful learners may progress to:

• Computer Games: Design

• Computer Games: Development

• National Progression Award in Computer Games Development at SCQF level 4

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**Contemporary Gaelic Songwriting and Production NPA**

**Why study this course?**

The NPA in Contemporary Gaelic Songwriting at SCQF level 5 offers current, fit for purpose, bite-sized chunks of learning that are straightforward for centres to adopt and for learners to study.

* Perform and record two songs in different styles.
* Learners will be introduced to the roots of Gaelic music making, the focus will be on the transition to contemporary Gaelic music and the application of Gaelic to contemporary genres.
* Create an original Gaelic song using compositional methods.

**Entry Requirements**

The NPA is suitable for any candidate who is at the start of a Gaelic learning journey. It is suitable for a range of possible candidates, from those of school age who are looking to progress to a career in arts or media sectors, to adults who wish to enhance their Gaelic language skills through the creativity of music and song.

While entry is at the discretion of the centre, an interest in and a basic knowledge of Gaelic would be useful and this may be evidenced by attainment in Gaelic in SCQF level 4 or equivalent skills. It would also be helpful if candidates had obtained a Music qualification at SCQF level 4 or had an equivalent skill level.

**Course Structure**

**Contemporary Gaelic Language and Culture:**

The purpose of this Unit is to provide learners with the knowledge and skills to enable them to understand development issues relating to the Gaelic language; understand contemporary Gaelic media, performing arts and literature; and provide the opportunity to enhance the four language skills of speaking, listening, reading and writing.

**Contemporary Gaelic Music and Song**

This Unit is designed to introduce students to the roots of Gaelic music making and singing, to the transition to contemporary Gaelic music making and singing, and to the application of Gaelic to contemporary music genres and parallels in other Celtic cultures.

**Performing with Technology**

This Unit is intended to enable learners to develop their skills in performing on a musical instrument or voice, and in the use of music technology.

**Gaelic Songwriting**

This Unit is designed to introduce candidates to the basic building blocks that constitute a song and to the way in which these can be combined. Candidates will have the opportunity to learn the way lyrics and melody can be combined to create a successful song, and will also have the opportunity to develop their own songwriting skills. Learners will be encouraged to use the skills and knowledge acquired in the preceding Units to create an original Gaelic song in contemporary style.

**Course Assessment**

Assessment of this award will be a combination of practical and knowledge assessments under closed and open-book assessment conditions. It is recommended that centres refer to the assessment and Evidence Requirements for each Unit.A variety of assessment techniques will be required, including compilation of folios of evidence, written or oral tests.

**Progression**

The level 5 award could provide progression to:

* SCQF levels 6 to 9
* FE Traditional Music in Gaelic
* an HNC/HND in Music
* BA in Gaelic and Traditional Music, BA Gaelic Language and Culture
* employment in the creative industries sector

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**Creative and Digital Media Foundation Apprenticeship (SCQF Level 6)**

**What's the qualification?**

Foundation Apprenticeship in Creative and Digital Media, which is the same level of learning as SQA Highers (SCQF level 6) and includes industry-standard, employer recognised qualifications, core skills and work experience:

* A National Progression Award (NPA) in Creative and digital media at SCQF level 6
* Core units of a Diploma in Creative Digital Media at SCQF level 7
* A media project unit at SCQF level 6

You’ll gain a Foundation Apprenticeship in Creative and Digital Media, which is the same level of learning as an SQA Higher (SCQF level 6).

This includes:

* A National Progression Award (NPA) in Creative and digital media at SCQF level 6
* Core units of a Diploma in Creative Digital Media at SCQF level 7
* A media project unit at SCQF level 6

[**SCQF qualification levels explained**](http://scqf.org.uk/interactive-framework/)

**What will I learn?**

As part of the National Progression Award, SQA Units in:

* Creative Industries: An Introduction – Scotland
* Creative Industries: Understanding a Creative Brief
* Media: Understanding the Creative Process
* Storytelling for the Creative Industries

SQA Diploma units, assessed as part of your industry/work placement(s):

* Work effectively with others in the Creative Industries
* Ensure your own actions reduce risks to health and safety
* Communicate using digital marketing/sales channels
* Use digital and social media in marketing campaigns

A Foundation Apprenticeship also helps to develop core skills valued by employers, particularly:

* Communication
* Problem solving
* Working with others
* Time management

These transferable skills are necessary and desirable for working in a range of other related jobs.

As part of your National Progression Award, your topics will include:

* Creative Industries: An Introduction – Scotland
* Creative Industries: Understanding a Creative Brief
* Media: Understanding the Creative Process
* Storytelling for the Creative Industries

For your Diploma units, you’ll be assessed as part of your work placement. You’ll learn how to:

* Work effectively with others in the Creative Industries
* Ensure your own actions reduce risks to health and safety
* Communicate using digital marketing/sales channels
* Use digital and social media in marketing campaigns

Your Foundation Apprenticeship will also help you to develop core skills valued by employers, particularly:

* Communication
* Problem solving
* Working with others
* Time management

These transferable skills are necessary and highly desirable for working in a range of other related jobs.

[**SCQF qualification levels explained**](http://scqf.org.uk/interactive-framework/)

**Where could it take me?**

A Foundation Apprenticeship is widely recognised and contributes to many options: it’s up to you where you go next.

* **A Modern Apprenticeship:** On completing your Foundation Apprenticeship, you’ll have already achieved core units of the Modern Apprenticeship in Creative and Digital Media. You’ll have the right skills and experience to choose to progress to a related Modern Apprenticeship, such as Creative and Cultural or Digital Applications.
* **Further Education:** Continue your studies at college, with an HNC or HND in a creative or digital subject. Your workplace experience will support your college application.
* **University:**Foundation Apprenticeships are recognised as equivalent to SQA Highers by all Scottish universities. You’ll already have quality experience in the industry – this will make your UCAS stand out from the crowd.
* **Straight to a job:** Use your qualification and work experience to find a job in the creative industries.

**Entry Requirements**

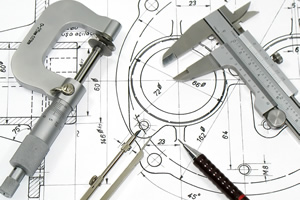
Based upon performance in S2 and S3 (possibly S4), Creative and Digital Media Foundation Apprenticeships are available to all pupils in S4 and S5 (FA is a two year course). Candidates must have the capacity (with support if required) to work at SCQF 6 level.

**Storyteller, techie, designer, creative thinkers? - a Foundation Apprenticeship can let you bring your ideas to life.**

There are careers for you in Scotland’s thriving creative industry – whatever your interests. It’s one of Scotland’s most diverse sectors, covering architecture, TV, radio, film (all with Gaelic medium options), fashion and textiles, cultural heritage, design, journalism, publishing, music, visual arts, gaming and more.

You could become a broadcast journalist, TV or film producer, lighting technician, dance teacher, actor, fashion designer, graphic designer or photographer.

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[](http://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwih1f_L8vzYAhVCPRQKHSXyByYQjRwIBw&url=http://www.bd4engineers.co.uk/what-is-cnc-design-process/manufacturing-process-design-to-manufacture/&psig=AOvVaw2LxbYCQqh4LCMVHtNBIfqq&ust=1517305667998991)**TECHNICAL EDUCATION**

**Design and Manufacture**

**National 4 & 5**

The Nationals Design and Manufacture course allows candidates to develop knowledge and skills enabling them to appreciate, contribute and adapt to the diverse opportunities offered in manufacturing industries.

Candidates develop creative and practical skills by designing and making solutions to real

problems. In addition, they gain an understanding of the impact of design and manufacture on everyday life.

The course encourages candidates to take a broad view of design and manufacture, through making decisions and taking responsibility for their own actions, generating and developing ideas, applying knowledge, and justifying decisions. These transferrable skills place candidates in a strong position regardless of the career path they choose.

**Nationals**

Depending on your progress, in S4 you will take either the National 4 or National 5 course. The following units will be studied:

1. **Design** – In this unit you will: further your knowledge of the design process, identify factors that influence design and apply them in a design task, develop and communicate design proposals that are suitable for manufacture and learn how to evaluate an existing product.
2. **Materials and Manufacturing** – In this unit you will: learn about materials, their properties and their impact on the environment and society, plan manufacturing sequences for artefacts and manufacture these using the correct tools and machinery.
3. **Design and Manufacture (Project Based)** – For this project, you will: develop design ideas from a given brief, select and use the correct materials, tools and machinery to manufacture a prototype of your chosen idea and test and evaluate the prototype.

Please note all technical subjects are offered subject to staff availability and pupil uptake. Pupils who begin one of the technical subjects in S3 would be expected to continue with the same subject in S4. It is unworkable to begin another technical subject in S4.

**Please note: this course will be offered subject to available staffing**

**Possible Career Paths:**

This subject can lead to careers in the following:

|  |  |
| --- | --- |
| * Product Design | * Construction |
| * Designer | Fashion |
| * Technician | * Manufacturing |
| * Furniture Making | * Joiner |
| * Interior Design | * Design Engineering |

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**Energy National 5 (Skills for Work)**

**(SCQF Level 5)**

The course is designed to improve employability skills. There is an emphasis on students to take responsibility for their own learning, supported by the teaching staff. Students will undertake a range of activities: IT research, Practical engineering skills, Self-evaluation, Industrial visits

**Entry Requirements**

|  |
| --- |
| A pass in a Science or Technical subject at National 4 or National 5. |

**Course content**

The course consists of 5 units:

• **Energy: An Introduction:** Investigation of our energy sources and how we transform the source for the domestic and industrial market

• **Domestic Solar Hot Water Systems**: This Unit gives candidates the practical skills to manufacture some of the parts and assemble a small solar hot water panel

• **Domestic Wind Turbines Systems:** This Unit gives candidates the ability to wire up an electrical circuit, manufacture parts, assemble and test a small scale wind turbine.

• **Employability and Careers:** Candidates will review their performance in the employability skills. This Unit will also involve students investigating careers within the energy sector.

• **Energy and the individual:** Candidates will review their energy use with regard to home, appliances and vehicles. They will give a presentation on how their energy consumption can be reduced.

**Assessment**

This Course and its Units are internally assessed by centres. Assessment will be based on both:

Performance evidence:

* Candidates performing a range of practical activities supported by assessor observation checklists

Written and/or oral evidence

* Candidate folios
* Case study scenarios
* Question and Answer

Candidates will also carry out self-review and evaluation of their progress in employability skills. Where possible, assessment should reflect current workplace practice, whether demonstrated through work placement, or simulated environments.

**Progression: next steps**

Successful learners may progress

• A National Progression Award • A National Certificate programme in further education

• Vocational training • Employment with training in the energy sector

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**Engineering Foundation Apprenticeship (SCQF Level 6)**

**What's the qualification?**

The Engineering Foundation Apprenticeship is at SCQF 6 (same level as an SQA ‘Higher’) and includes two industry-standard, employer recognised qualifications, core skills and work experience.

* A National Certificate (NC) in Engineering Systems at SCQF level 6
* SVQ Level 2 core in ‘Performing Engineering Operations’ at SCQF level 5
* Work placement experience/industry challenge

**What will I learn?**

The topics within the National Certificate Engineering Systems will prepare candidates for a wide variety of engineering employment contexts. These include:

* Engineering Systems (options include Industrial CNC, CAD, Graph Comm, Welding processes..)

To achieve work-based SVQ units, you’ll be assessed as part of your work placement. You’ll learn how to:

* Comply with statutory regulations and organisational safety requirements
* Use and interpret engineering data and documentation
* Work efficiently and effectively in engineering

Your Foundation Apprenticeship will also help you to develop core skills valued by employers, particularly:

* Communication
* Problem solving
* Working with others
* Time management

These transferable skills are necessary and highly desirable for working in a range of other related jobs.

**Where could it take me?**

A Foundation Apprenticeship is widely recognised and contributes to many options: it’s up to you where you go next.

* **A Modern Apprenticeship:** On completing your Foundation Apprenticeship, you’ll have already achieved core units of the Modern Apprenticeship in Engineering at SCQF level 6/7. You’ll have the right skills and experience to choose to progress to a related engineering Modern Apprenticeship.
* **A Graduate Apprenticeship:** You’ll have the right skills and experience to choose to progress to a Graduate Apprenticeship in an engineering subject.
* **Further Education:** Continue your studies at college, with an HNC or HND in an engineering subject. Your workplace experience will support your college application.
* **University:**Foundation Apprenticeships are recognised as equivalent to SQA Highers by all Scottish universities. You’ll already have quality experience in the industry – this will make your UCAS stand out from the crowd.
* **Straight to a job:** Use your qualification and work experience to find a job in the engineering industry.

**Entry Requirements**

Based upon your performance in S2 and S3, Engineering Foundation Apprenticeship is available to all pupils in S4, S5 (FA is a two year course). Candidates must be mathematically competent/have the capacity with support of achieving N5 Maths.

**Engineers** bring ideas to life. They design, create, test and improve all sorts of products and processes. From James Watt’s steam engine to Andy Scott’s Kelpies, Scotland is great at engineering.

It’s an industry offering careers in range of sectors including space, aviation, transport, medicine, technology and fashion. You could become an aerospace engineer, chemical engineer, electrical engineer, mechanical engineer or naval architect. You won’t always be sitting at a desk and could be working in a laboratory, at sea, underground or a recording studio.

And, there’s a huge demand for new engineers. Companies are projected to need 182,000 people with engineering skills each year to 2022 in the UK. There’s never been a better time to start your engineering career.

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**ENGLISH**

**Why does English matter?**

Being able to read, speak and write well in English can be a key to success in many aspects of life and work. Language skills are important in many school, college and university subjects and are essential in many occupations. English teachers provide pupils with meaningful reading, writing, talking and listening opportunities. These activities enable pupils to develop and improve communication skills and help them to enjoy and further appreciate the English language in prose, poetry and drama.

**The National 4 English course (SCQF Level 4)**

National 4 English will give you the opportunity to develop your skills in in the four key areas of English: writing, talking, reading and listening. It will also give you the chance to work with literature, language and the media.

Four units make up the National 4 English course. You must pass each unit in order to pass the course. They are:

1. Creation and Production Unit (Writing and Talking)
2. Analysis and Evaluation Unit (Reading and Listening)
3. Literacy Unit (Writing, Talking, Reading and Listening)
4. Added Value Unit

**Creation and Production Unit**

The Creation and Production Unit will help you develop your skills in writing and talking. In writing it focuses on producing technically accurate writing -- having correct spelling, punctuation and grammar – which conveys information and ideas clearly. In talking -- group discussion and individual presentation – it focuses on the effective expression and explanation of information, ideas and opinions; and on the engagement with others in purposeful and relevant discussion.

**Analysis and Evaluation Unit**

The Analysis and Evaluation Unit will help you to develop your skills in reading and listening; to demonstrate your understanding of the purpose, audience and main ideas of a text; and to comment on the techniques a writer or speaker has used to help him or her communicate with their audience.

**Literacy Unit**

The assessments for The Literacy Unit cover writing, talking, reading and listening and can be combined with the work you do on the other units. Your teacher will guide you on this. The literacy unit can also be completed as a stand-alone unit for those who wish to pass it without undertaking the National 4 course.

**Added Value Unit**

The Added Value Unit is designed to challenge you to apply your English skills to investigate a topic you have chosen for yourself. You can choose to study literature, language, media or a mixture of these. This unit gives you the opportunity to make your own choices about what to study and about how to present your findings.

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**Sir E Scott School**

**CfE National 5 English (SCQF Level 5) Course Outline**

**2021-2022**

**Assessment**

The National 5 English course is assessed through the following components:

Reading for Understanding, Analysis and Evaluation 30 marks

Critical Reading 40 marks

Portfolio – Writing 30 marks

100 marks - Total

Performance – Spoken Language **achieved/not achieved**

**Component 1 – question paper: Reading for Understanding, Analysis and Evaluation (RUAE)**

The RUAE question paper is set and marked by SQA, is conducted under exam conditions and is completed in one hour.

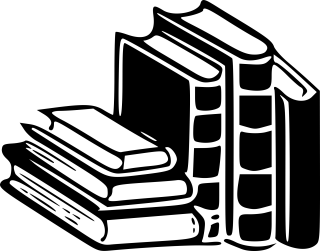
The paper is comprised of one unseen non-fiction text. 30 marks are awarded for answering questions demonstrating the application of reading skills in understanding, analysis, evaluation, inference-making and summarising.

**Component 2 – question paper: Critical Reading**

The Critical Reading paper is set and marked by SQA, is conducted under exam conditions and is completed in one hour and 30 minutes.

The paper is comprised of two sections – ‘Scottish Texts’ and ‘Critical Essay’.

40 marks are awarded for applying critical reading, knowledge and understanding -- 20 marks for each of the two sections.



**Section 1 - Scottish Texts (20 marks of the 40 marks for critical reading)**

Learners will apply their understanding, analysis and evaluation skills to previously studied Scottish texts from the specified list including contemporary, 20th century and pre-20th century drama, prose and poetry.

The exam paper will include an extract from each of the selected Scottish texts and candidates will be able to answer a question on the text/author of their choice.

**Section 2 - Critical Essay (20 marks of the 40 marks for critical reading)**

Learners will apply their understanding, analysis and evaluation skills to previously studied texts from drama, prose, poetry, film and TV, or language by selecting one question and writing one critical essay.

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**Component 3 – Portfolio of Writing (30 marks)**

The portfolio is set by centres within SQA guidelines and conducted under some supervision and control. It is submitted to SQA for external marking.

The portfolio is comprised of two written texts of up to 1000 words each and addresses two of the main language purposes -- creative writing and discursive writing. Up to 15 marks will be awarded for each piece chosen for the portfolio.

Pupils must keep a log of their folio production noting such things as drafts, feedback and deadlines. Assessed piece should be redrafted no more than twice.

**Component 4 -- Performance – Spoken Language**

The performance–spoken language component is internally assessed by teachers on an achieved/not achieved basis. Assessment is conducted under supervision and within SQA guidelines.

In this assessment candidates have to do at least one of the following spoken language activities:

* Take part in a group discussion to which they contribute relevant ideas, opinions or information using detailed language. Candidates must take account of the contributions of others and stay focused on the topic or task.
* Prepare and present a presentation. The presentation must be detailed in content and structured in a clear and relevant way. Candidates must answer questions from the audience in the course of the presentation.

**Homework**

English courses at all levels are challenging and require learners to do a lot of reading and a lot of writing through the course of the session. We provide homework to ensure you cover the course thoroughly and to give you the best chance of achieving all that you can. To get the best from it, it is important you do your homework, complete it, and hand it in on time. We hope you will recognise the valuable contribution homework makes to you achieving the very best you can in English at National 5 and beyond.

**The internet as a resource**

The internet is a great resource for supporting learners. There are many useful sites dedicated to all aspects of work in English offering revision notes, sample essays, practice papers, examples, advice, tips, exercises, commentaries…

Some of the websites we find most useful and use regularly are:

* SQA for students and parents which offers detailed specifications for all aspects of the National 5 English course.
* BBC Bitesize which has sections dedicated to each section of the Nat 5 English course.
* “Scholar” which offers guidance on all aspects of the National 5 course, short exercises and sample practice passages.

**Welcome**

We look forward to working with you at National 5 level in the English Department. It will be a year of hard work for all of us. But it will also be a year of meeting new writers, new texts, new ideas and new challenges and will, we believe, be a rewarding course for everyone.

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**Sir E Scott School**

**CfE Higher English (SCQF Level 6) Course Outline**

**2021-2022**

**Assessment**

The Higher English course is assessed through the following components:

Reading for Understanding, Analysis and Evaluation 30 marks

Critical Reading 40 marks

Portfolio – Writing 30 marks

100 marks - Total

Performance – Spoken Language **achieved/not achieved**

**Component 1 – question paper: Reading for Understanding, Analysis and Evaluation (RUAE)**

The RUAE question paper is set and marked by SQA, is conducted under exam conditions and is completed in one hour and 30 minutes.

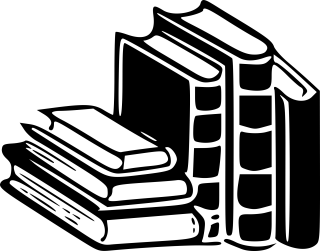
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The paper is comprised of two sections – ‘Scottish Texts’ and ‘Critical Essay’.

40 marks are awarded for applying critical reading, knowledge and understanding -- 20 marks for each of the two sections.



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Learners will apply their understanding, analysis and evaluation skills to previously studied Scottish texts from the specified list including contemporary, 20th century and pre-20th century drama, prose and poetry.

The exam paper will include an extract from each of the selected Scottish texts and candidates will be able to answer a question on the text/author of their choice.

**Section 2 - Critical Essay (20 marks of the 40 marks for critical reading)**

Learners will apply their understanding, analysis and evaluation skills to previously studied texts from drama, prose, poetry, film and TV, or language by selecting one question and writing one critical essay.

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**Component 3 – Portfolio of Writing (30 marks)**

The portfolio is set by centres within SQA guidelines and conducted under some supervision and control. It is submitted to SQA for external marking.

The portfolio is comprised of two written texts of up to 1300 words each and addresses two of the main language purposes -- creative writing and discursive writing. Up to 15 marks will be awarded for each piece chosen for the portfolio.

Pupils must keep a log of their folio production noting such things as drafts, feedback and deadlines. Assessed piece should be redrafted no more than twice.

**Component 4 -- Performance – Spoken Language**

The performance–spoken language component is internally assessed by teachers on an achieved/not achieved basis. Assessment is conducted under supervision and within SQA guidelines.

In this assessment candidates have to do at least one of the following spoken language activities:

* Take part in a group discussion to which they contribute relevant ideas, opinions or information using detailed language. Candidates must take account of the contributions of others and stay focused on the topic or task.
* Prepare and deliver a presentation. The presentation must be detailed in content and structured in a clear and relevant way. Candidates must answer questions from the audience in the course of the presentation.

**Homework**

English courses at all levels are challenging and require learners to do a lot of reading and a lot of writing through the course of the session. We provide homework to ensure you cover the course thoroughly and to give you the best chance of achieving all that you can. To get the best from it, it is important you do your homework, complete it, and hand it in on time. We hope you will recognise the valuable contribution homework makes to you achieving the very best you can in English at Higher and beyond.

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**Welcome**

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**ENVIRONMENTAL SCIENCE**

**NATIONAL 5 ENVIRONMENTAL SCIENCE (SCQF Level 5)**

The Course gives opportunities for learners to develop the ability to think analytically, creatively and independently, and to make evaluations. The Course covers a variety of contexts relevant to environmental science’s role in scientific issues as well as the relevant application. The Course allows pupils to discuss and debate environmental issues within a scientific, social and political framework. The key areas of living environment, Earth’s resources and sustainability are integrated throughout the Course. It offers a broad, versatile and adaptable skill set which is valued in the workplace, while also providing a knowledge base useful in the study of all of the sciences.

**ENTRY REQUIREMENTS**

* experience in S3 science
* strong math and problem solving skills. Requires pursuit or completion of a minimum of a N4 math qualification.

**COURSE CONTENT**

Currently the course award for N5 is based on the externally assessed assignment and exam. The course consists of three units:

* Living Environment
* Earth’s Resources
* Sustainability

**NATIONAL 5 ASSESSMENT**

Pupils are required to complete:

* A practical investigation and a written report (internally assessed.)
* An externally assessed research assignment with practical. Written under exam conditions with a 1.5 hour time limit worth 20 marks and scaled to 25 marks by SQA. This will count as 20% of the final grade awarded.
* ****The SQA’s written external exam is 2.5 hours long worth 100 marks. This counts as 80% of the final grade awarded

**PROGRESSION: NEXT STEPS**

At this time progression beyond N5 is not available.

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**Food and Drink Technologies Foundation Apprenticeship (SCQF Level 6)**

**What's the qualification?**

The Foundation Apprenticeship in Food and Drink Technologies is at SCQF6 (same level as SQA Highers) and includes industry-standard, employer recognised qualifications, core skills and work experience:

* A National Progression Award (NPA) in Food Manufacturing at SCQF level 6
* Awards in Health & Safety and Food Hygiene at SCQF level 5
* Core units of an SVQ in Food and Drink Operations at SCQF level 6
* A substantial work placement

**What will I learn?**

The National Progression Award (NPA) incorporates SQA Units in:

* Food Manufacturing: Fundamentals of Food Science
* Food Manufacturing: Food Production
* Food Manufacturing: Commercial and Social Drivers
* Food Manufacturing: Sustainability
* Elementary Food Hygiene
* Elementary Health and Safety

The Foundation Apprenticeship involves hands-on learning, reflecting the practical nature of food manufacturing and the SVQ units will be assessed during work placement(s) in the industry. During this time candidates will learn/practice skills:

* Develop a new product in a food business
* Improve food safety in manufacture
* Develop working relationships with colleagues
* Promote and support creative thinking in a food business

A Foundation Apprenticeship also help to develop core skills valued by employers, particularly:

* Communication
* Problem solving
* Working with others
* Time management

These transferable skills are necessary and highly desirable for working in a range of other related jobs.

**Where could it take me?**

Your Foundation Apprenticeship gives you lots of options: it’s up to you where you go next.

* **A Modern Apprenticeship:** On completing your Foundation Apprenticeship, you’ll already have achieved five units of the Food and Drink Operations Modern Apprenticeship at SCQF level 6. If you choose this route, you’ll have a head start in your career.
* **Further Education:** Continue your studies and complete a Higher National Certificate/Diploma in Food Science and Technology, or related subjects. Your workplace experience will support your college application.
* **University:**Foundation Apprenticeships are recognised as equivalent to SQA Highers by all Scottish universities. You’ll already have quality experience in the industry – this will make your UCAS stand out from the crowd.
* **Straight to a job:** Use your qualification and work experience to find a job in the food and drink industry. Typical roles include: baker, confectioner, quality assurance operative, productivity technician and production control operative.

**Entry Requirements**

Based upon your performance in S2 and S3 (possibly S4), Business Skills Foundation Apprenticeship is available to all pupils in S4 and S5 (FA is a two year course). Candidates must have the capacity (with support if required) to work at SCQF 6 level.

**Working in the Food and Drink industry**

For anyone looking to pursue a career as a scientist, technologist or engineer, the Food and Drink sector offers a great range of challenging and rewarding opportunities which include speedy pathways to promotion.  As a **food scientist**, a **food technologist** or **product designer**, you could help create the products of the future. And, there’s a growing demand for engineering roles like **agricultural engineer**, **electrical engineer** and **mechanical engineer** within the industry.

There continues to be significant career opportunities across all occupations within the Food and Drink sector, the biggest in Scotland. We’ll always need food, so there will always be jobs! The sector will need **19,000** bright and highly trained new recruits by 2024 to meet skills needs, and by working towards the Foundation Apprenticeship in Food and Drink Technologies, you can be part of it.

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**Modern Languages**

**FRENCH**

French is available at National 4, 5, Higher and Advanced Higher levels. In S4 you are most likely to sit either National 4 or 5, progressing to National or Higher in S5/6. Advanced Higher is also available in S6. In addition, the department offers the Modern Languages for Life and Work Award in French and Gaelic.

Learning French helps to develop your awareness of different cultures and people in French speaking countries as well as giving you more opportunities in the world of work. You develop a greater understanding of global and active citizenship.

**NATIONAL 4 (SCQF Level 4)**

**REQUIREMENTS**

All students can join the French course provided they have studied French in previous years.

At National 4 Level, you will work on three Units.

1. Understanding Language

This is about your ability to READ AND LISTEN to written and spoken French. You will need to pass TWO assessments in this unit

1. Using Language

This is about your ability to TALK and WRITE in French. You will need to pass TWO assessments in this unit.

1. Added value

This is about your ability to READ AND LISTEN to the language while **researching** a topic and then to WRITE AND TALK about the topic in a **presentation**.

All of the assessments for these Units will be carried out and marked by the teacher and internally verified in the school. They will be externally verified by SQA. Your teacher will build up a bank of EVIDENCE to show that you have passed the units.

**NATIONAL 5 (SCQF Level 5)**

**REQUIREMENTS**

Entry is flexible but a pass at National 4 or a discussion with your teacher is advised.

At National 5 Level, you will work on two aspects of language learning:

1. Understanding Language

This is about your ability to READ AND LISTEN to written and spoken French.

1. Using Language

This is about your ability to TALK and WRITE in French.

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**TALKING**

MC900304299[1]Success in talking is an important aspect of learning any language. Throughout the session you will have continuous opportunities to improve your speaking skills.

Your teacher will have to formally assess your ability in talking in French which is worth 30 marks

You will have to give a Presentation worth 10 marks which will be mainly related to one context.

You will take part in a follow-up Conversation worth 20 marks which will be mainly related to another context.

These will be assessed by your teacher and will be recorded for moderation purposes.

These might appear to be two very difficult tasks but there will be plenty opportunity to prepare for them at home and in class to make sure that you get the best possible mark.

**ASSIGNMENT WRITING**

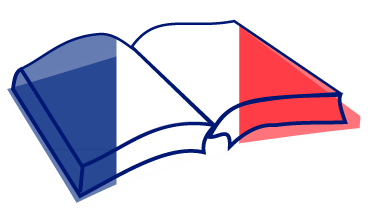
During the session you will improve your writing skills as you are introduced to more new contexts and topics.

You will be required to complete a writing assignment of 120-200 words which will be worth 20 marks. The assignment will be based on one of these contexts: Society, Learning or Culture.

You will complete the assignment under exam conditions and the class and it will be externally marked by SQA. You will be given two attempts to complete your assignment, using support materials which can include a dictionary, word lists, grammar notes and a writing improvement code.

**SQA EXAMS**

At National 5 level students you will also sit EXTERNAL EXAMS and these will assess READING, LISTENING and WRITING

**EXTERNAL EXAMS**

**Paper 1: Reading and Writing**

This question paper will be worth 50 marks

Duration: 1 hour 30 minutes

This question paper has two Sections.

Reading

Section one, Reading, will be worth 30 marks.

You will read three texts in the modern language. You will respond to questions in English. You may use a bilingual dictionary.

Section two, Writing, will be worth 20 marks.

Writing



You will produce one written text in response to a stimulus related to the Employability Context and supported by six bullet points which you must address. You may use a dictionary.

**Paper 2: Listening**

Listening



This question paper will be worth 20 marks.

Duration: 25 minutes

You will listen to one monologue (one person speaking) and one conversation, in French. You will hear each item three times. You will have time to answer questions in English.

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**HOMEWORK**

You will have regular homework which will help you to consolidate the work you have done in class.

**NATIONAL 4 & 5 – CONTEXTS AND TOPICS STUDENTS WILL COVER**

|  |  |  |
| --- | --- | --- |
| **Society** | Family and Friends | Saying how you get on with family members/who has influenced you in your life.  Arguments  Ideal parents  Different types of friends.  Peer pressure |
|  | Lifestyle | Lifestyle-related illnesses  Advantages and disadvantages of healthy/unhealthy lifestyle. |
|  | Media | Impact of TV reality shows.  Advantages/disadvantages of new technology, e.g. internet, mobile phones. |
|  | Global Languages | Language-learning and relevance |
|  | Citizenship | Description of local area as a tourist centre.  Comparison of town and country life.  Being environmentally friendly in the home. |
| **Learning** | Learning in Context | Talk about what learning activities you like/dislike in Modern Languages/in each subject.  Preparing for exams. |
|  | Education | Comparing education systems.  Improving own education system.  Learner responsibilities. |
| **Employability** | Jobs | Part-time jobs and studying.  Qualities for present/future jobs/future plans. |
|  | Work and CVs | Planning, reporting back on work experience.  Reviewing achievements/ambitions. |
| **Culture** | Planning a trip | Importance of travel and learning a foreign language.  Describing your best holiday/trip/attitudes to travel. |
|  | Other countries | Aspects of other countries including educational, social, historical, political aspects. |
|  | Celebrating a Special Event | Comparing special occasions/traditions/ celebrations/events in another country  Importance of customs/traditions. |
|  | Literature of Another Country | Literary fiction, eg short stories — understanding and analysis. |
|  | Film and Television | Studying films in the Modern Language.  Studying television in other countries. |

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[](http://www.bonjourdumonde.com/blog/grece/11/wp-content/uploads/2014/03/VIVE.jpeg)[](https://www.google.com/imgres?imgurl=http://www.odti.fr/wp-content/uploads/2013/09/jaime-parler-francais12.jpg&imgrefurl=http://www.odti.fr/&docid=1zNcgEtcmLNZXM&tbnid=kpeR47BfzDp-EM&w=146&h=150&ei=4GVkVb--B-up7Aacp4GQBQ&ved=0CAMQxiAwAQ&iact=c)**FRENCH: HIGHER (SCQF Level 6)**

**WHY FRENCH?**

The purpose of this course is to enable you to develop your ability to use the French language in useful and relevant contexts. The four skill areas are listening, speaking, reading and writing. In addition, the course provides you with knowledge of French speaking countries and the customs and way of life of people who live in these countries.

For work purposes, many companies find it beneficial to recruit employees who are fluent in one or more European language. Higher French is therefore an extremely useful course for a variety of career paths. It is also valuable for your general education and personal development.

**Entry to the course**

This is at the discretion of the school but you would normally be expected to achieve:

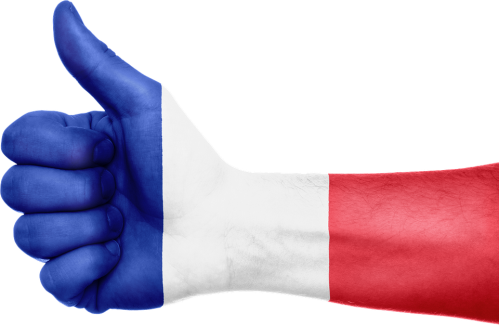
[**NATIONAL 5 FRENCH**](http://www.learningatschool.net/PlainText/PlainText.aspx?SectionId=0125a0cd-5be2-49cc-acf0-01b415e2f118) **(SCQF Level 5)**

**Course Outline**

This course aims to help you develop your reading, listening, talking and writing skills in French, in a variety of contexts. You will encounter a wide range of different types of texts in different media and you will be able to use different kinds of technology such as apps and mobile phones to help you with your learning.

The course develops your language skills at Higher level through the familiar for contexts of society, learning, employability and culture.

You will be assessed in a number of ways.



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**Course assessment structure**

The external exams in May

Two question papers:

**Reading and Directed Writing (50 marks)**

**Reading (30 marks)**

**25% of the total mark for the course assessment**

20 marks for identifying main points, supporting detail and overall purpose.

10 marks for translating part of the text into English.

**Directed Writing (20 marks scaled to 15 marks)**

**12.5% of the total mark for the course assessment**

You must choose one scenario from two.

Each scenario has six bullet points.

The directed writing assesses your ability to use past tenses and at least one other tense.

**Listening** **(20 marks scaled to represent**

**25% of the overall mark for the course assessment)**

You will listen to one monologue and respond to questions worth 8 marks.

You will listen to one dialogue and respond to questions worth 12 marks.

You will not be allowed to use a dictionary.

The two texts will be linked thematically.

**The question papers will be set and marked by SQA.**

**Assignment – writing (20 marks scaled to represent**

**12.5% of the overall mark for the course assessment)**

You will produce a piece a piece of writing of 200 – 250 words on one of the contexts, **using detailed and complex language.**

As with the N5 assignment, this will be completed over a period of time in the classroom, under controlled conditions.

The assignment-writing is externally marked by SQA.

It is important for you to develop your writing skills at Higher level as you work through the contexts and themes.

**Performance - talking (30 marks)**

**25% of the overall mark for the course assessment**

The **performance** consists of a discussion using detailed and complex language with your teacher on at least two different contexts. You need to respond to questions relating to each of the contexts. Your answers will be mainly factual but will also include ideas and opinions.

The performance-talking will be marked and internally verified by your teacher and may be externally verified by SQA. It will also be recorded.

The discussion will last about 10 minutes and will be normally take place in February/ March.

It is important for you to develop your speaking skills at Higher level as you work through the contexts and themes.

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**Progression**

Successful completion of this course may lead to:

Advanced Higher/Interdisciplinary project

**Further Education**

Further study, training or employment in:

* Administration & Management
* Arts, Social Science & Religion
* Hospitality, Catering & Tourism
* Languages
* Law



**Useful Resources**

There are many books and websites that you can use to help consolidate the work done in class and assist you with your grammar learning

These include:

SCHOLAR (for which you have your own personal login)

Leckie and Leckie Higher French

Hodder Gibson Higher French

SQA website and past papers

A variety of grammar books and notes

Ma France

Tex online grammar resource

Languages online

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**Context development for Higher**

|  |  |  |
| --- | --- | --- |
| Society | Family and friends | Becoming an adult/new family structure/marriage/partnership/gang culture/bullying/social influences and pressures |
|  | Lifestyle | Teenage problems e.g. smoking, drugs, alcohol |
|  | Media | Impact of the digital age |
|  | Global languages | Minority languages and their importance/association with culture |
|  | Citizenship | Global citizenship/democracy/politics/power |
| Learning | Learning in context | Understanding self as a learner e.g. learning styles/importance of language learning |
|  | Education | Advantages/disadvantages of higher ot further education, choosing a university/college, lifelong learning |
| Employability | Jobs | Getting a summer job, planning for future jobs/higher education, gap year, career path,equality in the workplace |
| Employability | Work & CVs | Preparing for a job interview/importance of language in global contexts, job opportunities |
| Culture | Planning a trip | Taking a gap year  Working abroad  Travel |
|  | Other countries | Lining in a multicultural society/stereotypes/prejudice and racism |
|  | Celebrating a special event | Social influences on/importance of traditions, customs and beliefs in another country |
|  | Literature of another country | Literature – analysis and evaluation |
|  | Film and television | Studying the media of another country |

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**Gaelic (Learners)**

**National 4 / National 5 (SCQF Level 4 & 5)**

Learning a new language enables you to make connections with different people and their cultures, and to play a fuller part as global citizens. The study of Gaelic has a unique contribution to make to the development of cultural awareness. You gain insights into other ways of thinking and other views of the world, and therefore develop a much richer understanding of active citizenship.

In S3 and S4, you will either be working towards National 4 or National 5 in S4.

Gaelic courses at National 4 and 5 will:

* promote the values, principles and purposes of Curriculum for Excellence.
* help you acquire and develop the four capacities of Curriculum for Excellence as well as skills for learning, skills for life and skills for work.
* help you to read, listen, talk and write in Gaelic.
* help you to understand and use Gaelic.
* enable you to apply knowledge of Gaelic.

enable you to plan, research and apply language skills.

* develop your literacy skills.
* develop your knowledge and understanding of detailed language in the contexts of society, learning, employability, and culture.

**National 4**

|  |  |  |
| --- | --- | --- |
| **Unit** | **Outcomes** | **Evidence Required** |
| **Understanding Language** | **Outcome 1:** Understand straightforward written Gaelic by identifying overall purpose and main points and applying knowledge of Gaelic.  **Outcome 2:** Understand straightforward spoken Gaelic by identifying overall purpose and main points and applying knowledge of Gaelic. | **Reading:** showing understanding of at least two straightforward written texts in Gaelic.  **Listening:** showing understanding of at least two straightforward spoken texts in Gaelic. |
| **Using Language** | **Outcome 1:** Use straightforward spoken Gaelic in conversations by using relevant ideas and content, applying knowledge of straightforward language and conveying meaning to a sympathetic listener.  **Outcome 2:** Use straightforward written Gaelic by using relevant ideas and content, applying knowledge of straightforward language and communicating with sufficient accuracy. | **Talking:** using straightforward spoken Gaelic in at least two conversations.  **Writing:** using straightforward written Gaelic in at least two activities. |
| **Added Value Unit: Assessment** | Apply language skills to investigate and report on a chosen topic in Gaelic. | 1) Reading straightforward texts in Gaelic  2) Selecting relevant information from the texts  3) Presenting their findings orally, in Gaelic, to convey meaning  4) Responding to questions in Gaelic relevant to the chosen topic. |

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**National 5**

|  |  |  |
| --- | --- | --- |
| **Unit** | **Outcomes** | **Evidence Required** |
| **Understanding Language** | **Outcome 1:** Understand detailed written language by identifying overall purpose and main points and applying knowledge and understanding of Gaelic.  **Outcome 2:** Understand detailed spoken language by identifying overall purpose and main points and applying knowledge and understanding of Gaelic. | **Reading:** showing understanding of at least one detailed written text.  **Listening:** showing understanding of at least one detailed spoken text. |
| **Using Language** | **Outcome 1:** Use detailed spoken language in conversations by using relevant ideas and content, applying knowledge and understanding of detailed language and conveying meaning to a sympathetic listener.  **Outcome 2:** Use detailed written language by using relevant ideas and content, applying knowledge and understanding of detailed language and communicating with accuracy. | **Talking:**  using detailed spoken language in at least one conversation.  **Writing:**  using detailed written language in at least one activity. |
| **Course Assessment** | Apply language skills to investigate and report on a chosen topic in Gaelic. You will be graded A-D. | **Component 1** - A performance through which you will demonstrate your talking skills (30 marks).  **Component 2** - Question Paper - Reading and Writing (50 marks).  **Component 3** – Question Paper - Listening (20 marks). |

**Topics**

All pupils will continue to work through the *Ceumannan* course for Gaelic learners, where every task is linked to the Curriculum for Excellence outcomes. Pupils will follow the course and engage with the following contexts and topics:

|  |  |
| --- | --- |
| **Society** | Family and Friends:   * Describing your family and friends * How you get on with your family and friends * Ideal parents * Different types of friends   Lifestyle:   * Hobbies and activities * Food and drink * Lifestyle-related illnesses * Advantages and disadvantages of a healthy/unhealthy lifestyle   Media:   * Impact of Gaelic media * Advantages and disadvantages of new technology (e.g. mobile phones, internet)   Global languages:   * Language learning and relevance   Citizenship:   * Description of local area as a tourist destination * The home |
| Page 47 | |
| **Learning** | Learning and Education:   * School and opinions |
| **Employability** | Jobs:   * Jobs and places of work * Part-time jobs and studying * Personal skills and qualities   Work and CVs:   * Work experience * Reviewing achievements and ambitions * Employment opportunities for Gaelic speakers |
| **Culture** | Planning a trip:   * Countries and places * Describing your best holiday * Describing weather, places, people, travel, etc.   Celtic/Minority Languages:   * Aspects of other countries/regions where Celtic or other minority languages are spoken (e.g. social, historical, political)   Customs and Traditions:   * Importance of customs and traditions in Gaelic-speaking communities   Gaelic Literature:   * Using and analysing literary fiction (e.g. short stories, poems)   Film and Television:   * Studying Gaelic television programmes and films |

**Homework** will be given regularly. Learning new vocabulary should be done at home as a matter of course. You should prepare well at home for class tests.

**Parents** can help you by testing you on vocabulary, listening to you preparing for talk tests and allowing you access to Gaelic websites.

**Progression following success at National 4 or 5:**

* other SQA qualifications such as Higher and Advanced Higher.

**GAELIC (LEARNERS) HIGHER (SCQF Level 6)**

SQA’s Gaelic (Learners) qualifications develop the skills of reading, listening, talking and writing in order to understand and use Gaelic. These Courses develop literacy skills by giving learners opportunities to read, listen, talk and write in Gaelic, and to reflect on how this relates to English, in the contexts of society, learning, employability and culture. Learners also understand and evaluate Gaelic literary texts, and develop the language skills of translation.

**COURSE ASSESSMENT**

The external assessment of the Higher course consists of the following three components:

**Component 1 — question paper 1: Reading and Directed Writing**

The purpose of this question paper is to allow candidates to demonstrate challenge and application in the skills of reading and writing.

**Component 2 — question paper 2: Listening and Literature**

The purpose of this question paper is to allow candidates to demonstrate challenge and application in the skills of listening and writing.

**Component 3 — performance: Talking**

Candidates will:

* deliver a spoken presentation
* take part in a follow-up conversation

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The presentation will be based on one context from the following: society, learning, culture and employability. The conversation will follow on from this context and must develop into at least one other context.

**UNIT ASSESSMENT**

**Outcome 1**

1 Understand detailed and complex written language by:

1.1 Identifying and explaining overall purpose

1.2 Identifying main points and supporting detail

1.3 Applying knowledge and understanding of Gaelic

**Outcome 2**

2 Understand detailed and complex spoken language by:

2.1 Identifying overall purpose

2.2 Identifying main points and supporting detail

2.3 Applying knowledge and understanding of Gaelic

**Outcome 3**

3 Understand written Gaelic literary texts by:

3.1 Explaining the effectiveness of the texts

3.2 Giving a personal appreciation of the texts

**HELPFUL RESOURCES**

There are many resources and websites which pupils may use to help them when they are learning Gaelic in school.

http://www.storlann.co.uk/ceumannan/

There are many resources and websites which pupils may use to help them when they are learning Gaelic in school.

http://www.storlann.co.uk/ceumannan/

http://www.bbc.co.uk/alba/foghlam/learngaelic/

http://www.sqa.org.uk/sqa/2837.html

More information about Gaelic related matters can be found on these sites:

http://www.gaidhlig.org.uk/

http://www.bbc.co.uk/alba/

http://www.cnag.org.uk/

http://www.storlann.co.uk/

**OPPORTUNITIES**

Pupils are given many opportunities to develop their skills in different contexts both in and outwith the classroom. These activities help pupils to develop their Gaelic but also allow them to gain skills which they will use in their adult lives and careers. The Gaelic Department encourages all pupils to participate in these activities.

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**RECENT OPPORTUNITIES HAVE INCLUDED:**

**Co-Fharpais ChLAS** The Gaelic teachers’ Association set writing competitions for S1 & 2 pupils.

**FilmG** Pupils create a short film and submit it to the national FilmG competition. [www.filmg.co.uk/](http://www.filmg.co.uk/)

**Trips to Pobalscoil Ghaoth Dobhair** Our link school in the Irish Gaeltacht in County Donegal

**Visits to Sabhal Mòr Ostaig** Scotland’s Gaelic college in Sleat in the Isle of Skye

**Deasbad Nàiseanta** The annual Gaelic Debate for schools

**The Local Mòd & National Mòd** Students may participate in e.g. bardachd and Sgeulachd competitions. [www.acgmod.org](http://www.acgmod.org)

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**REASONS TO STUDY HIGHER GAELIC (LEARNERS):**

* Learning languages helps you develop a range of skills and abilities which are useful in your future life & work.
* Gaelic is part of our Scottish heritage. Learning Gaelic will allow you to appreciate Scotland’s past and understand how this impacts on the present.
* It helps you to understand the local culture of the Highlands.
* Learning Gaelic will allow you to talk to Gaelic speakers in their native language.
* You can enjoy participating in Gaelic cultural activities.
* You can enjoy watching Gaelic programmes & listening to Gaelic radio.
* By learning Gaelic we are helping to reverse the language decline which has taken place over previous centuries.
* There are many career opportunities open to Gaelic speakers. Increasingly there are opportunities for Gaelic speakers in occupations such as the media, education, government, community development and the arts.

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**NATIONAL 4 GÀIDHLIG**

**(SCQF Level 4)**

**PURPOSE AND AIMS OF THE COURSE**

The main purpose of the Course is to provide learners with the opportunity to develop the skills of listening, reading, talking and writing in order to understand and use Gaelic language.

The Course offers learners opportunities to develop and extend a wide range of skills. In particular, the Course aims to enable learners to develop:

♦ the ability to listen, read, talk and write in Gaelic, as appropriate to purpose, audience and

context

♦ the ability to understand, analyse and evaluate texts, as appropriate to purpose and

audience in the contexts of literature, language, media and culture

♦ the ability to create and produce texts, as appropriate to purpose, audience and context

♦ the ability to plan and research, integrating and applying language skills as appropriate to

purpose, audience and context

♦ the ability to apply knowledge of language

♦ knowledge of Gaelic cultural heritage and the cultural heritage of others

**NATIONAL 4 COURSE STRUCTURE**

The National 4 Course provides learners with the opportunity to develop their listening, reading, talking and writing skills in order to understand and use language. The four Units include the four language skills of listening, reading, talking and writing.

The structure of the Units enables learners to focus on the skills required to understand and use language and to integrate listening, reading, talking and writing skills across the Units. Each Unit also offers opportunities for learners to focus on particular skills.

**Gàidhlig: Analysis and Evaluation (National 4)**

The purpose of this Unit is to provide learners with the opportunity to develop listening and reading skills in the contexts of literature, language, media and culture. Learners develop the skills needed to understand, analyse and evaluate straightforward texts.

**Gàidhlig: Creation and Production (National 4)**

The purpose of this Unit is to provide learners with the opportunity to develop talking and writing skills in familiar contexts. Learners develop the skills needed to create and produce straightforward texts in both oral and written forms.

**Gàidhlig: Literacy (National 4)**

The purpose of this Unit is to develop the learners’ reading, writing, listening and talking skills in a variety of forms relevant for learning, life and work. Learners develop the ability to understand straightforward ideas and information presented orally and in writing. Learners develop the ability to communicate ideas and information orally and in writing with technical accuracy.

**Added Value Unit: Gàidhlig: Assignment (National 4)**

The purpose of this Added Value Unit is to provide learners with the opportunity to apply their language skills to investigate and report on a chosen topic. This assignment will allow the learner to demonstrate challenge and application.

**Conditions of award**

To achieve the National 4 Gàidhlig Course, learners must pass all of the required Units, including the Added Value Unit. National 4 Courses are not graded.

**CAREER PATHWAYS**

BBC/MG ALBA, Care workers, Youth Workers, Hospitality, Tourism, Health workers, Actors/Presenters

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** NATIONAL 5 GÀIDHLIG**

**(SCQF Level 5)**

**PURPOSE AND AIMS OF THE COURSE**

The main purpose of the Course is to provide learners with the opportunity to develop the skills of listening, reading, talking and writing in order to understand and use Gaelic language.

The Course offers learners opportunities to develop and extend a wide range of skills. In particular, the Course aims to enable learners to develop:

♦ the ability to listen, read, talk and write in Gaelic, as appropriate to purpose, audience and

context

♦ the ability to understand, analyse and evaluate texts, as appropriate to purpose and

audience in the contexts of literature, language, media and culture

♦ the ability to create and produce texts, as appropriate to purpose, audience and context

♦ the ability to plan and research, integrating and applying language skills as appropriate to

purpose, audience and context

♦ the ability to apply knowledge of language

♦ knowledge of Gaelic cultural heritage and the cultural heritage of others

**NATIONAL 5 COURSE STRUCTURE**

The National 5 Course provides learners with the opportunity to develop their listening, reading, talking and writing skills in order to understand and use Gaelic language.

The course is designed to be accessible. The Units are organised by the receptive (listening and reading) and productive (talking and writing) skills of language.

**Gàidhlig: Analysis and Evaluation (National 5)**

Through the study of detailed texts in literature, language, media or culture, learners will use their listening and reading skills to provide evidence of understanding, analysis and evaluation, as appropriate to purpose and audience.

**Gàidhlig: Creation and Production (National 5)**

Learners will be required to provide evidence of their talking and writing skills, and to create and produce detailed texts in a chosen context. Learners will be required to demonstrate technical accuracy in written texts.

**COURSE ASSESSMENT**

The Course assessment will take the form of a Speaking performance, through which learners will demonstrate their talking skills. The performance will be recorded for SQA purposes. They will also produce a Writing assignment, which can be either creative or discursive.To gain the award of the Course, the learner must pass the Units, as well as the Course assessment.

**CAREER PATHWAYS**

Journalism and the Media, BBC/MG ALBA, Teaching, Local and National Government, Lecturing, Nursing, Care workers, Development Officers, Youth Workers, Hospitality, Tourism, Secretary, Translators, Research, Civil Service, Health workers, Actors/Presenters

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**HIGHER GÀIDHLIG**

**(SCQF Level 6)**

**PURPOSE AND AIMS OF THE COURSE**

The main purpose of the course is to provide learners with the opportunity to develop the skills of listening, reading, talking and writing in order to understand and use Gaelic language.

The Course offers learners opportunities to develop and extend a wide range of skills. In particular, the Course aims to enable learners to develop:

* the ability to listen, read, talk and write in Gaelic, as appropriate to purpose, audience and context
* the ability to understand, analyse and evaluate texts, as appropriate to purpose and audience in the contexts of literature, language, media and culture
* the ability to create and produce texts, as appropriate to purpose, audience and context
* the ability to apply knowledge of language
* knowledge and understanding of Gaelic cultural heritage and the cultural heritage of others

**COURSE STRUCTURE**

Higher Gàidhlig offers learners the opportunity to develop detailed and complex language skills in the contexts of literature, language, media and culture.

The course is designed to be accessible. The Units are organised by the receptive (listening and reading) and productive (talking and writing) skills of language.

**GÀIDHLIG: ANALYSIS AND EVALUATION (HIGHER)**

The purpose of this Unit is to provide learners with the opportunity to develop listening and reading skills in the contexts of literature, language, media and culture. Learners develop the skills needed to understand, analyse and evaluate detailed and complex texts.

**GÀIDHLIG: CREATION AND PRODUCTION (HIGHER)**

The purpose of this Unit is to provide learners with the opportunity to develop talking and writing skills in a wide range of contexts. Learners develop the skills needed to create and produce detailed and complex language in both oral and written forms.

**COURSE ASSESSMENT**

The Course assessment will take the form of a Speaking performance, through which learners will demonstrate their talking skills. The performance will be recorded for SQA purposes. They will also produce a Writing assignment, which can be either creative or discursive.To gain the award of the Course, the learner must pass the Units, as well as the Course assessment.

**CAREER PATHWAYS**

Journalism and the Media, BBC/MG ALBA, Teaching, Local and National Government, Lecturing, Nursing, Care workers, Development Officers, Youth Workers, Hospitality, Tourism, Secretary, Translators, Research, Civil Service, Health workers, Actors/Presenters

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**ADVANCED HIGHER GÀIDHLIG**

**(SCQF Level 7)**

**PURPOSE AND AIMS OF THE COURSE**

The main purpose of Advanced Higher Gàidhlig is to provide learners with the opportunity to develop and apply at an advanced level the language skills of translation and interpretation through an in-depth study of Gaelic language and literature. Learners will demonstrate their knowledge, skills and understanding through the production of a Specialist Study. Advanced Higher Gàidhlig aims to enable learners to:

* develop the ability to express and communicate meaning at a high level of sophistication, both orally and in writing, with respect to audience, context and purpose
* develop the ability to analyse and evaluate texts from different genres
* develop awareness of translating from written English to written Gaelic and interpreting from spoken Gaelic to spoken or written English
* interact with an individual or group on Gaelic-related issues and engage in individual and group study of topics of a historical or cultural nature
* develop advanced critical literacy
* learn independently
* plan and research, integrating and applying language skills, for a range of purposes including independent study

**COURSE STRUCTURE**

The Course provides learners with the opportunity to develop their listening and talking, reading and writing skills in order to understand and use language to express and understand complex ideas with a sophisticated level of language.

**GÀIDHLIG: TRANSLATING AND INTERPRETING SKILLS**

The purpose of this Unit is to provide learners with opportunities to develop skills in translating from written English to written Gaelic and skills in interpreting from spoken Gaelic to spoken or written English.

**GÀIDHLIG: WRITING AND LITERARY CRITICISM SKILLS**

The purpose of this Unit is to provide learners with opportunities to develop skills to produce complex and sophisticated writing in Gaelic and to evaluate previously seen complex and sophisticated literary texts.

**GÀIDHLIG: SPECIALIST STUDY OF LANGUAGE AND CULTURE**

This Unit will provide learners with opportunities to develop analysis and evaluation skills by carrying out an individual study linked to an aspect of Gaelic literature and/or language and/or culture.

**COURSE ASSESSMENT**

The Course assessment will take the form of a Speaking performance, through which learners will demonstrate their talking skills, and two question papers, through which learners will demonstrate their reading, writing, and translation skills and knowledge of literature. To gain the award of the Course, the learner must pass all of the Units as well as the Course assessment.

**CAREER PATHWAYS**

Journalism and the Media, BBC/MG ALBA, Teaching, Local and National Government, Lecturing, Nursing, Care workers, Development Officers, Youth Workers, Hospitality, Tourism, Secretary, Translators, Research, Civil Service, Health workers, Actors/Presenters

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**GEOGRAPHY**

**National 4 & National 5 Courses (SCQF Levels 4 & 5)**

Geography opens up for learners the physical environment around them and the ways in which people interact with this environment. The purpose of Geography is to develop the learner’s understanding of the changing world and its human and physical processes. Opportunities for practical activities, including fieldwork, will be encouraged, so that learners can interact with their environment.

In the 21st century, with growing awareness of the impact of human activity upon the environment and scarce resources, the study of Geography develops positive attitudes towards environmental stewardship, sustainability and global citizenship. This qualification will provide learners with the knowledge and skills to enable them to contribute effectively to their local communities and wider society.

The contexts for study are local, national, international, and global. Geography draws upon the social and natural sciences: interdisciplinary learning is therefore fundamental to geographical study and encourages links with other disciplines.

***The main aims of Geography are to enable learners to develop:***

* a range of geographical skills and techniques
* detailed understanding of the ways in which people and the environment interact in response to physical and human processes at local, national, international, and global scales
* detailed understanding of spatial relationships and of the changing world in a balanced, critical and sympathetic way
* a geographical perspective on environmental and social issues
* an interest in, and concern for, the environment leading to sustainable development

***UNITS STUDIED***

*Global Issues*

* Health
* Hazards

*Human Environments*

* Population & Development
* Urban
* Rural

*Physical Environments*

* Glaciation
* Coasts
* Weather
* Land Use

**COURSE ASSESSMENT**

|  |  |
| --- | --- |
| **National 4**  The three units are assessed internally by the class teacher with external verification by the SQA. An added value investigation is also completed and assessed by the class teacher | **National 5**  Pupils will be assessed by examination (80% of final mark) with questions sampling from the topics studied. Pupils will also be assessed by completing an investigation into a geographic topic of their choice (20% of final mark) |

**POSSIBLE CAREERS**Search: “**RGS careers in geography**” for more information.

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**Higher Course (SCQF Level 6)**

Higher Geography builds on the knowledge and skills developed during the Nationals course.

***The main aims of this Course are to enable learners to develop:***

* a wide range of geographical skills and techniques
* an understanding of the complexity of ways in which people and the environment interact in response to physical and human processes at local, national, international and global scales
* understanding of spatial relationships and of the complexity of the changing world in a balanced, critical and sympathetic way
* a geographical perspective on environmental and social issues and their significance
* an interest in, understanding of, and concern for the environment and sustainable development

**UNITS STUDIED**

Global Issues

* Development & Health
* Global Climate Change

Human Environments

* Population
* Urban
* Rural Land Degradation

Physical Environments

* Glaciation
* Coasts
* Soils
* Atmosphere
* Hydrosphere

**COURSE ASSESSMENT**

Pupils will be assessed by examination (70% of final mark) with questions sampling from the topics studied. Pupils will also be assessed by completing an investigation into a geographic topic of their choice (30% of final mark).

**ENTRY REQUIREMENTS**

Pupils intending to study Higher Geography should have a suitable pass at National 5 level.

**NEXT STEPS**

Pupils from Sir E Scott who have studied geography have progressed onto courses such as:

* Sustainable Development at UHI (through Lews Castle College)
* Geography at UHI (through Lews Castle College)
* Environmental Geography at Stirling University

**POSSIBLE CAREERS**

Geography is a bridge subject between the arts and the sciences which means it covers a huge range of skills and experiences to help you in a lot of different jobs. Geography is a valuable subject when considering life after school whether it is a job, apprentice, college or a university place. Search: “**RGS careers in geography**” for more information.

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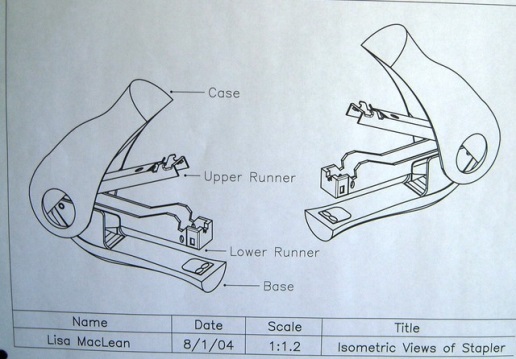
**Graphic Communication**

Graphic Communication is the universal language of the World. It is used extensively by

people in every country on Earth. In Technical Education the Graphic Communication course is based upon Product Design. Product Designers develop a new product from the concept to final production and promotional stages. At each stage a range of different graphics techniques is used.

The stages are broken into three main areas:

* **Planning**
* **Production and**
* **Promotional**

Graphics techniquesrange from simple freehand sketches, through coloured manual sketches and drawings to fully-realised 3D Computer Aided Drawing (CAD) models. Powerful, professional, CAD software is used throughout the course.

**Entry Requirements**

Based upon your performance in S3,Graphic Communication

is available to all pupils in S4, S5 and S6 to National 4 and 5,

Higher and Advanced Higher levels.

**Course Content**

There are **two** **units** in the course:

* **2D Graphics and**
* **3D Graphics**

**2D Graphics** deals mainly with Technical Drawings, i.e.

elevations, plans. etc. **3D Graphics** offers a wide range of

sketches and drawings, including Isometric, Perspective and Planometric views. Each contains manual and CAD drawings.

**Technical Graphics:**

Course tasks are based upon a range of manual **technical drawings**, and integrated related CAD tutorials. Technical Drawing covers **engineering and building drawings**. Traditional manual draughting techniques include learning to sketch and draw a wide

range of **orthographic and pictorial views, including elevations, plans, sections, Isometric , oblique and perspective views**.

**Graphics Design:**

A main part of the course is learning to use **Desktop Publishing (DTP)** software to produce a range of promotional graphics. These include the design and production of posters and flyers, magazine pages, web-pages and specialist promotional design tasks such as mobile advertisements. Designs are based upon a thorough knowledge and understanding of formal **Graphics Design Principles and Elements**. These include the application of colour theory, layout techniques and the application of design principles and elements. Professional printing practices are covered.



**Knowledge & Understanding** (K&U) covers a wide range of topics, including British Standards techniques for engineering and architectural drawing; **colour theory; graphics design principles; computer graphics and the effects of graphics on society, the economy and the environment**. You will cover the K&U of every sketching and drawing technique you cover.

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**Assessment**

The course is assessed using a combination of **an examination and a main assignment**. At N4 level you will do an **Added Value Unit (AVU),** but no examination. At N5, Higher and Advanced Higher levels, **the assignment is worth 40%, or more, of the overall course mark**. The final examination makes up the balance.

**Assessment tasks include:**

* **The N5 Course Assignment, done under examination conditions.**
* **An ‘Added Value Unit’ (N4).**
* **A series of N4 Unit Assessment tasks.**

In order to gain a course award, you must pass all of the internal assessment tasks.

At N5, Higher and Advanced Higher levels, a final examination covers questions on K&U, sketching, Technical Drawing and 3D Solid Modelling.

Some oassessment tasks allow you to choose your preferred method of drawing; either by using manual or CAD techniques.

**Progression: next steps**

Graphic Communication courses from National 4 to Advanced Higher, follow the same basic course structure. Success at one level will allow you attempt the next one up. As the courses progress from National 4 to Advanced Higher, greater emphasis is placed upon the use of advanced Computer Graphics techniques. These include sophisticated 3D Solid Modelling and animation. Web-page design may also be chosen as an alternative to traditional National and Higher topics.

**Career Relevance**

It is to your general advantage to do Graphic Communication. It is very useful in everyday life to be able to interpret drawings and design ideas and to develop them by producing your own graphics. The course will also improve your general computing abilities and will develop specialized ones. Many careers depend upon, or are aided by, an understanding of graphics techniques and the ability to sketch and draw. These include:

* **Engineering**
* **Science**
* **Architecture**
* **Product Design**
* **Construction**
* **Desktop Publishing**
* **Advertising**
* **Set Design**
* **Navigation**

Engineering in particular requires a command of the subject. There is a wide range of specialist engineering disciplines, all of which utilize Graphic Communication. These include:

* **Civil Engineering**
* **Nautical Engineering**
* **Structural Engineering**

**Please note: this course will be offered subject to available staffing**

* **Mechanical Engineering**
* **Aerospace Engineering**
* **Electrical and Electronic Engineering**
* **Hybrid Engineering**
* **Environmental Engineering**

Any career or activity which uses plans, diagrams, charts, graphs, etc. benefits from the practitioner’s expertise in Graphic Communication.

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**NATIONAL PROGRESSION AWARD IN HARRIS TWEED**



This unique National Qualification in Harris Tweed was developed and approved by the Scottish Qualifications Authority. The award is at Level 5 on the Scottish Credit and Qualifications Framework, equivalent to National 5.

This course provides students with an introduction to aspects of the Harris Tweed industry including social context, manufacture, weaving, design and promotion. It is structured into 4 units:

Unit 1 is titled **An Introduction to the Harris Tweed Industry**, and gives students information about the origins of the industry and about how Harris Tweed is produced and used.

Unit 2 is titled **An Introduction to Weaving and Production to Techniques**. It explains the manufacturing process, enables students to design a Harris Tweed pattern and requires students to produce a piece of woven Harris Tweed material.

Unit 3 is titled **An Introduction to Product Design**. It requires students to make a product using Harris Tweed to a given specification and to design another product which could be marketed.

Unit 4 is titled **An Introduction to Marketing and Promotional Methods**. It requires students to investigate the promotion and sale of Harris Tweed products, and to produce promotional material.

The course is cross-curricular and features contributions from several subject departments (Art and Design, Business Studies, Home Economics, History) together with input from partners in local industry. It will provide students with an understanding of the development of the Harris Tweed industry and its place in the local economy and an appreciation of the various employment opportunities which exist within it today.

*Pupil Comment*

*In Harris Tweed we learn about the history of the tweed, how it is made, different aspects of designing process and the sales of marketing of Harris Tweed. Harris Tweed is a good course because you get to learn about the heritage of Harris. You also get to make your own product out of Harris Tweed. It is good to get an insight into our heritage and the world of work.*

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**HIGHER HEALTH AND FOOD TECHNOLOGY**

**(SCQF Level 6)**

**AIMS OF THE COURSE:**

This course has the following broad and inter-related aims that will enable you to:

* analyse the relationships between health, nutrition and food
* develop and apply understanding and skills related to the functional properties of food
* investigate contemporary issues affecting food and consumer choice
* use research, management and technological skills to plan, make and evaluate food products to a range of dietary and lifestyle needs
* prepare food using safe and hygienic practices to meet specific needs

The Course uses a practical and problem-solving learning approach to develop knowledge, understanding and skills, and promotes independence in learning. The Course uses real-life situations, and where appropriate, takes account of local, cultural and media influences and technological innovations.

**DESCRIPTION OF THE COURSE:** The course is made up of threeunits and a course assessment:

**FOOD FOR HEALTH:** The general aim of this unit is to develop your knowledge, understanding and skills to analyse the relationship between health, food and nutrition. You will also analyse dietary needs for individuals at various stages of life and explain current dietary advice.

**FOOD PRODUCT DEVELOPMENT:** The general aim of this unit is to allow you to develop knowledge and understanding of the functional properties of ingredients in food and their use in developing food products. You will gain an understanding of the stages involved in developing a food product.



**CONTEMPORARY FOOD ISSUES:**

In this unit, you will investigate a range of contemporary food issues and analyse how these issues influence decisions taken by consumers when making food choices.

**COURSE ASSESSMENT**: You will be assessed by an assignment and a question paper.

The assignment will require application of skills, knowledge and understanding from across the units. Students will develop a product to meet a given brief. The assignment will be sufficiently open and flexible to allow for personalisation and choice. The question paper will require integration of knowledge and understanding from across the units.

**POSSIBLE CAREER PATHS**

Home Economics Teacher, Nutritionist, Hotel & Catering, Retail Food Industry

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**History**

*“The only subject where blood and guts is part of every conversation!”*

**Why History?**

Myth Buster- History is **not** about remembering dates! History, in its broadest sense, is about the people of the past and their thoughts, actions and feelings. If you choose to take on a National or Higher level course, you will be embarking on a course that will demand time and effort on your part to master the skills needed to succeed. In return, you will have the opportunity to explore some of the most important moments in the history of mankind and engage with a wide range of viewpoints, beliefs and motives. Your skills in critical thinking and evaluation will be challenged as you learn to form intricate and compelling arguments to assess how these motives and beliefs inspired historical figures to change the course of history, for better or for worse.

**What Qualifications are offered at Sir E Scott?**

History is available at National 3, 4, 5 Higher and Advanced Higher levels. Students in S4 are most likely to sit either National 4 or 5 History, progressing to National 5 or Higher in S5/6.

**What is involved in the Course?**

**National 3 and 4 History (SCQF Level 3 & 4)**

**Requirements:**

Coverage of relevant Experiences and Outcomes in the Broad General Phase (S1 – S3) will provide an appropriate basis for undertaking this course.

**Course content:**

All National and Higher courses are broken down into three common areas of study- a Scottish topic, a British topic and a European/World topic.

**Scottish Topic**

The Era of the Great War, 1910-1928

This topic looks at the First World War and the impact it had on Scotland. A study of the experiences of Scots in the Great War and its impact on life in Scotland; including expansion of democracy, women in the workplace, and economic reform.

**British Topic**

The Atlantic Slave Trade, 1770-1807

A study of the nature of the British Atlantic slave trade in the late eighteenth century, changing attitudes towards it in Britain, and the pressures that led to its abolition.

**European and World Topic**

USA, 1850-1880

A study of the reasons which led American settlers to move West and the impact of that westward expansion on the Native American population; the Civil War and attempts at post war reconstruction in America and the legacy of race relations.

**Assessment:**

National 3/4 History will be assessed through Unit Assessments and an Added Value Unit. Unit assessments will require candidates to produce evidence of their Historical Skills and will be internally assessed on a pass or fail basis. The Added Value Unit requires candidates to apply knowledge and understanding and use sources of information to address a chosen historical theme or event. The Added Value Unit will be internally assessed.

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**Progression:**

History may be continued to National 4/5, Higher and Advanced Higher level.

Studying History is particularly beneficial to pupils considering careers in law, primary teaching, secondary teaching, journalism, the Arts and business sectors like Human Resources.

**Why is History so well respected** **in the world of work?**

The skills used in History require you to gather evidence from a wide range of sources; compare that evidence for similarities and contradictions; form lines of argument from this evidence and present them in a strong and coherent manner. This is a very attractive skill for careers that stretch beyond the typically assumed restraints of a History qualification. History is a subject which develops skills that are practically relevant to careers such as law, journalism, local government, broadcasting, teaching, social work, archaeology, museum and archive work.

**NATIONAL 5 HISTORY (SCQF Level 5)**

**Requirements:**

A National 5 History course award, or coverage of relevant Experiences and Outcomes in the Broad General Phase (S1 – S3) will provide an appropriate basis for undertaking this course.

**Course content:**

All National and Higher courses are broken down into three common areas of study- a Scottish topic, a British topic and a European/World topic.

**Scottish Topic**

The Era of the Great War, 1910-1928

This topic looks at the First World War and the impact it had on Scotland. A study of the experiences of Scots in the Great War and its impact on life in Scotland; including expansion of democracy, women in the workplace, and economic reform.

**British Topic**

The Atlantic Slave Trade, 1770-1807

A study of the nature of the British Atlantic slave trade in the late eighteenth century, changing attitudes towards it in Britain, and the pressures that led to its abolition.

**European and World Topic**

USA, 1850-1880

A study of the reasons which led American settlers to move West and the impact of that westward expansion on the Native American population; the Civil War and attempts at post war reconstruction in America and the legacy of race relations.

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**Assessment:**

To gain the course award in National 5 History, candidates must pass all of the Unit Assessments as well as the Course Assessment. Unit assessments will require candidates to produce evidence of their Historical Skills and will be internally assessed on a pass or fail basis.

The Course assessment will consist of two components: **a Question Paper and an Assignment,** and will provide the basis for grading attainment. The Assignment **(worth 25% of the overall Course Award)** requires candidates to apply knowledge and understanding and use sources of information to address a chosen historical theme or event.

The Question Paper (**worth 75% of the overall Course Award**) will assess the breadth of the candidates’ Knowledge and Understanding across all three units as well as their Skills. The National 5 Assignment and the Question Paper will be externally assessed.

**Progression:**

History may be continued to Higher and Advanced Higher level. History is a subject which develops skills that are practically relevant to careers such as law, journalism, local government, broadcasting, teaching, social work, archaeology, museum and archive work.

**Why is History so well respected** **in the world of work?**

The skills used in History require you to gather evidence from a wide range of sources; compare that evidence for similarities and contradictions; form lines of argument from this evidence and present them in a strong and coherent manner. This is a very attractive skill for careers that stretch beyond the typically assumed restraints of a History qualification. History is a subject which develops skills that are practically relevant to careers such as law, journalism, local government, broadcasting, teaching, social work, archaeology, museum and archive work.

**HIGHER HISTORY (SCQF Level 6)**

**Entry requirements for Higher**

Grade A – B in National 5 History, or a strong B pass in another Social Subject and English. Students passing National 5 History with a low B or C may consider taking Higher History over two years.

**Course content:**

All National and Higher courses are broken down into three common areas of study- a Scottish topic, a British topic and a European/or World topic.

**Scottish Topic**

The Scottish Wars of Independence, 1249-1328

This topic looks at the Scottish Wars of Independence and the political change and military conflict arising from the Wars of Independence. Themes: authority, conflict and identity, alternative angles and perceptions of different events, and to analyse the extent of the impact they had.

**British Topic**

Britain, 1851-1951

This topic looks at one of the most important moments in the history of mankind- the Industrial Revolution. At Higher, this course focuses primarily on the political impact of the Revolution. You will explore the rise of the middle- and working-class identities and how they carved out a new age of politics. Secondly, you will explore the heated political battles between figures like Churchill and Disraeli as they tried to steer the direction of British politics. Finally, you will consider the rise of both the Liberals and the Labour Party and assess their impact on the development of politics in Britain.

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**European and World Topic**

Germany, 1850 to 1939.

This topic looks at the growth of nationalism in 19th century Germany leading to the overcoming of obstacles to unification of the nation by 1871, and the development of extreme nationalism after 1918, including the rise of Hitler and the Nazis in the 1930s. Themes: nationalism, authority and conflict.

**Assessment:**

To gain the course award in Higher History, candidates must pass all of the Unit Assessments as well as the Course Assessment

Unit Assessments will require candidates to produce evidence of their Historical Skills and will be internally assessed on a pass or fail basis.

The Course Assessment will consist of two components: **a Question Paper and an Assignment**, and will provide the basis for grading attainment. The Assignment requires candidates to research and apply knowledge and understanding and use sources of information to address a chosen historical theme. The Question Paper **(worth 66% of the overall Course Award)** will assess the breadth of candidates’ Knowledge and Understanding across all three units, as well as their Skills. The Assignment and the Question Paper will be externally assessed.

**Progression:**

History may possibly be continued to Advanced Higher level upon request, and to degree level at University. This will be conducted as a guided self-study, and requires a high degree of self-motivation. Therefore, only students who receive a tier 1 A in Higher History will be considered for Advanced Higher.

Studying History is particularly beneficial to pupils considering careers in law, primary teaching, secondary teaching, journalism, the Arts and business sectors like Human Resources.

**Why is History so well respected** **in the world of work?**

The skills used in History require you to gather evidence from a wide range of sources; compare that evidence for similarities and contradictions; form lines of argument from this evidence and present them in a strong and coherent manner. This is a very attractive skill for careers that stretch beyond the typically assumed restraints of a History qualification. This is particularly the case in professions that require a sound understanding of working with evidence and presenting arguments, i.e. Law, journalism and business.

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**HOSPITALITY PRACTICAL COOKERY**

The main purpose of the Hospitality course is to develop a range of cookery skills and food preparation skills. There is an emphasis on safety and hygiene in all contexts of Hospitality. The course provides a set of foundation skills which will help in your home situation and also for those who wish to progress to professional Hospitality courses or work in the Food Industry. Whether you wish to make it a full time career, or to find a part time job to help finance you through college or university, this course has something for everyone. It is primarily a practical course supported by related theory topics.

**AIMS**

The most common reason for pupils to express an interest in hospitality is that they enjoy preparing, cooking and eating food. This course helps you to:

* develop a wide range of practical cookery skills associated with the hospitality industry
* develop an awareness of how to adapt recipes to make them healthier
* produce dishes to a commercial standard.

**NATIONAL 3, 4 AND 5 PRACTICAL COOKERY (SCQF Levels 3, 4 & 5)**

There are three units of work

**COOKERY SKILLS, TECHNIQUES & PROCESSES**

If you complete this unit you will be able to:

* use cookery skills to prepare ingredients
* follow cookery processes to produce dishes

**UNDERSTANDING AND USING INGREDIENTS**

If you complete this unit you will be able to:

* apply an understanding of ingredients from a range of categories
* use ingredients in the preparation of dishes

**ORGANISATIONAL SKILLS FOR COOKING**

If you complete this unit you will be able to:

* select and follow recipes to produce a two course meal
* Implement a time plan to produce a two course meal

You will be assessed at the end of each unit of work. If you don’t meet the required standard the first time, you will be able to try again.

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**NATIONAL 3 (SCQF Level 3)**

To achieve the National 3 Hospitality Cookery Course, you must pass all of the three units of work.

**NATIONAL 4 (SCQF Level 4)**

At the end of the year, and if you have passed all three units of work, you will also have to complete the Added Value Unit.

The general aim of this unit is to enable you to provide evidence of added value for the National 4 Hospitality Practical Cookery Course through the successful completion of a practical activity. This will allow you to demonstrate challenge and application. For this you will have to produce a two-course meal, safely and hygienically. You will be given the recipes you have to follow.

**NATIONAL 5 (SCQF Level 5)**

At the end of the year, and if you have passed all three units of work, you will be presented for the final examination for National 5 candidates. This is a practical activity and you will plan, prepare and present a three course meal for a given number of people to a given brief. The brief will specify the three dishes to be produced. There is also a written exam worth 30 marks.

**ENTRANCE REQUIREMENTS**

An interest in Hospitality is essential .

**PROGRESSION**

Further Education Colleges / Universities offering Catering and Hospitality courses.

**EMPLOYMENT**

Hotels, Leisure Clubs, B&B, Self-Employment, Restaurants

This is a qualification often sought after by employers.  It is of great value and helps in the initial stages of your career.

The Forces - Royal Navy, Royal Air Force, Army and also the Merchant Navy

Entrants to the forces are offered the opportunity to learn a variety of food related trades.

This qualification will provide you with the confidence to develop your skills in an environment such as : Social Services, Caring Professions, Care assistants



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**Skills for Work Hospitality at National 5 (SCQF level 5)**

This course provides an introduction to the different commercial and non-commercial sectors of the hospitality industry and the types of provision they offer.

Candidates will also learn about the organisational aims of hospitality establishments and the products and services they provide.

Candidates will develop vocational skills and knowledge and gain practical experience in: menu planning; preparing, cooking and presenting a range of foods in a professional kitchen; serving food and drinks; undertaking reception duties and customer care; and planning, organising and running a small hospitality event.

The units covered are:

* Developing Skills for Working in Hospitality.
* Developing Skills for Working in the Professional Kitchen
* Front of House Operations
* Hospitality Events.



To achieve the course award the candidate must successfully achieve all the units which make up the course.

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 **Maritime Studies**

**National Progression Award (SCQF Level 5)**

**What’s the qualification?**

The SQA NPA Maritime studies SCQF5, is an ‘industry-standard’ qualification ensuring senior phase young people acquire the knowledge, skills, practical experience and certification to progress to a rewarding and sustainable maritime career.

**What will I learn?**

The Maritime NPA course Units\* are:

* Maritime Sector Overview
* Vessel Construction and Stability
* Basic Navigational Watchkeeping
* Vessel Rope Work, Anchoring, and Mooring Activities

With one additional Unit from:

* Securing a vessel for passage
* Basic vessel engineering systems
* Vessel repair and maintenance

**Where could it take me?**

Achieving the NPA Maritime Studies enhances the employability of school leavers in the maritime sectors. The NPA Units comprise part of existing maritime apprenticeship programmes and demonstrate relevant and desirable skills and an interest in pursuing a career in the sector. The qualification provides employer-recognition in merchant navy/Ferries, aquaculture, marine leisure, fishing and port authority sectors.

More information on the industry-standard Units\* within the NPA can be found at ‘Units Maritime Studies Units and Qualifications, and National Occupational Standards’ <https://www.maritimeskills.org/Qualifications>

Successful learners may progress to:

* Further education
* vocational training
* employment

**Entry requirements**

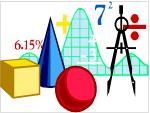
No essential requirements. However, the NPA provides progression from N5 *Skills for Work* Maritime Skills

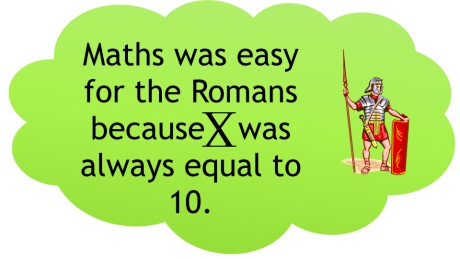
**ASSESSMENT**

SQA NPA Maritime Studies SCQF5 is awarded on successful completion and demonstration of competence in all of the course units.

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Mathematics is important in everyday life. It allows us to make sense of the world around us and to manage our lives. Using Mathematics allows us to model real-life situations and equips us with the skills we need to interpret and analyse information, simplify and solve problems and make informed decisions. The learning of Mathematics also develops logical reasoning, analysis and the ability to think in abstract ways.

[](http://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0CAcQjRxqFQoTCJf70O2u2MgCFYwTGgodLj4DgQ&url=http://tynecastlehighschool.org.uk/faculties/mathematics/&bvm=bv.105841590,d.d24&psig=AFQjCNGV5nnrr1LI50KxAdfaOm9MAUYvdg&ust=1445681839091888)Within the Mathematics department, we offer **Lifeskills Mathematics, Applications of Mathematics** and **Mathematics** courses at various levels. These courses are designed to build upon and extend students’ mathematical knowledge from the Broad General Education in S1-S3 and to offer mathematical progression within the National Qualifications Framework. In S4, pupils will follow a Mathematics course as a continuation of the course they followed in S3, preparing them and leading into either the National 3, National 4 or National 5 courses certificated at the end of S4. During S3 pupils will have already studied work from some of the component units.



The development of mathematical skills and application of mathematical techniques in context will be furthered by exploiting the power of calculators and computer software where appropriate.

The nature of the new curriculum and qualifications is such that pupils use a variety of different resources such as textbooks, worksheets, websites, etc. As such, it is no longer the case that a pupil completes the vast majority of their course using a single textbook. We do however aim to ensure that most pupils are issued with a textbook to have available at home for homework and revision, as well as to work from in class. All pupils are issued with folders for their classwork and a jotter in which they complete homework exercises.

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**1. APPLICATIONS of MATHEMATICS**

The Lifeskills and Applications of Mathematics courses are designed to motivate and challenge students by enabling them to think through real-life situations involving Mathematics and to form and communicate a plan of action based on logic. The courses cover the operational skills involved in finance, measurement, statistics and patterns and formulae. They also aid the development of reasoning (investigation, problem-solving, analysis and modelling) and numeracy skills (number process and information handling).

Lifeskills Mathematics is available at National 2.

Applications of Mathematics is available at National 3, National 4 and National 5 levels.

Further information on the Lifeskills Mathematics courses can be found on the SQA website <http://www.sqa.org.uk/sqa/48102.html>

**NATIONAL 3 APPLICATIONS of MATHEMATICS (SCQF Level 3)**

Students following this course are expected to have attained CfE Mathematics at Level 2 or equivalent.

The course comprises three Units of study:

* Manage Money and Data
* Shape, Space and Measures
* Numeracy

The Units are assessed internally. To achieve the National 3 course, students must pass all of the required Units

Progression from National 3 Applications of Mathematics would be to National 4 Applications of Mathematics or to National 4 Mathematics.

**NATIONAL 4 APPLICATIONS of MATHEMATICS (SCQF Level 4)**

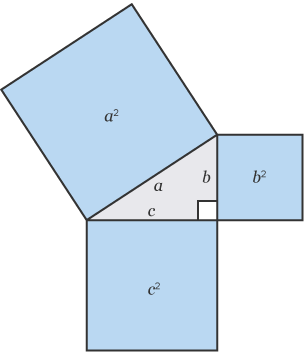
Students following this course are expected to have attained CfE Mathematics at Level 3, National 3 Applications of Mathematics or equivalent.

The course comprises three Units of study:

* Manage Finance and Statistics
* Geometry and Measures
* Numeracy

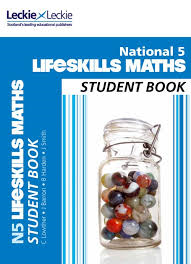
There is also an additional ***Added Value Unit*** in the form of a test which will sample the skills, knowledge and understanding of the course.

The units are assessed internally. To achieve the National 4 course, students must pass all of the required Units, including the Added Value Unit.

**[](http://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0CAcQjRxqFQoTCLfZ_dOv2MgCFUzAFAodTdYFRg&url=http://www.bbc.co.uk/education/guides/zpfj6sg&bvm=bv.105841590,d.d24&psig=AFQjCNGV5nnrr1LI50KxAdfaOm9MAUYvdg&ust=1445681839091888)**

Progression from National 4 Applications of Mathematics would be to National 5 Applications of Mathematics or to National 4 Mathematics.

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**NATIONAL 5 APPLICATIONS of MATHEMATICS (SCQF Level 5)**

Students following this course are expected to have attained CfE Mathematics at Level 4, National 4 Applications of Mathematics, National 4 Mathematics or equivalent.

The course comprises three Units of study:

* Manage Finance and Statistics
* Geometry and Measures
* Numeracy

There is an externally assessed Course Assessment which will sample the skills, knowledge and understanding of the course.

The external Course Assessment consists of two papers:

Paper 1 - 1 hour 5 mins (non-calculator)

Paper 2 - 2 hours (calculator allowed)

To achieve the National 5 course, students must pass the Course Assessment. The Course Assessment will provide the basis for grading attainment (A-D) in the Course Award.

**2. MATHEMATICS**

The Mathematics courses are designed to motivate and challenge students by enabling them to select and apply mathematical techniques in a variety of mathematical and real-life situations. The courses cover the operational skills involved in algebra, geometry, trigonometry and statistics. They also aid the development of reasoning (investigation, problem-solving, analysis and modelling) and numeracy skills (number process and information handling).

Mathematics is available at National 4, National 5, Higher and Advanced Higher levels.

Further information on the Mathematics courses can be found on the SQA website <http://www.sqa.org.uk/sqa/45750.html>

**NATIONAL 4 MATHEMATICS (SCQF Level 4)**

Students following this course are expected to have attained CfE Mathematics at Level 3, National 3 Applications of Mathematics or equivalent.

The course comprises three Units of study:

* Expressions and Formulae
* Relationships
* Numeracy

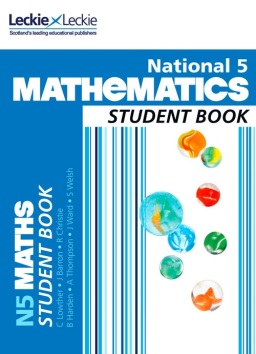
There is also an additional ***Added Value Unit*** in the form of a test which will sample the skills, knowledge and understanding of the course.

The Units are assessed internally. To achieve the National 4 course, students must pass all of the required Units, including the Added Value Unit.

Progression from National 4 Mathematics would be to National 5 Mathematics or to National 5 Lifeskills Mathematics.

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**NATIONAL 5 MATHEMATICS (SCQF Level 5)**

****Students following this course are expected to have made very good progress with CfE Mathematics at Level 4, National 4 Mathematics or equivalent.

The course comprises three Units of study:

* Expressions and Formulae
* Relationships
* Applications

****

There is an externally assessed Course Assessment which will sample the skills, knowledge and understanding of the course.

The external Course Assessment consists of two papers:

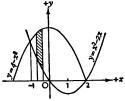
Paper 1 - 1 hour 15 mins (non-calculator)

Paper 2 - 1 hour 50 minutes (calculator allowed)

To achieve the National 5 course, students must pass all of the required Units and the Course Assessment. The Course Assessment will provide the basis for grading attainment (A-D) in the Course Award.

Progression from National 5 Mathematics would be to Higher Mathematics.

**HIGHER MATHEMATICS (SCQF Level 6)**

Students following this course are expected to have attained National 5 Mathematics at Grade A-C or equivalent.

The course comprises three Units of study:

* Expressions and Functions
* Relationships and Calculus
* Applications

To achieve the Higher course, students must pass an externally assessed Course Assessment which will sample the skills, knowledge and understanding of the course. The Course Assessment will provide the basis for grading attainment (A-D) in the Course Award.

The external Course Assessment consists of two papers:

Paper 1 – 1 hour 30 minutes (non-calculator)

Paper 2 – 1 hour 45 minutes (calculator allowed)

Progression from Higher Mathematics would be to Advanced Higher Mathematics.

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**ADVANCED HIGHER MATHEMATICS (SCQF Level 7)**

Students following this course are expected to have attained Higher Mathematics at Grade A or B or equivalent.

The course comprises three Units of study:

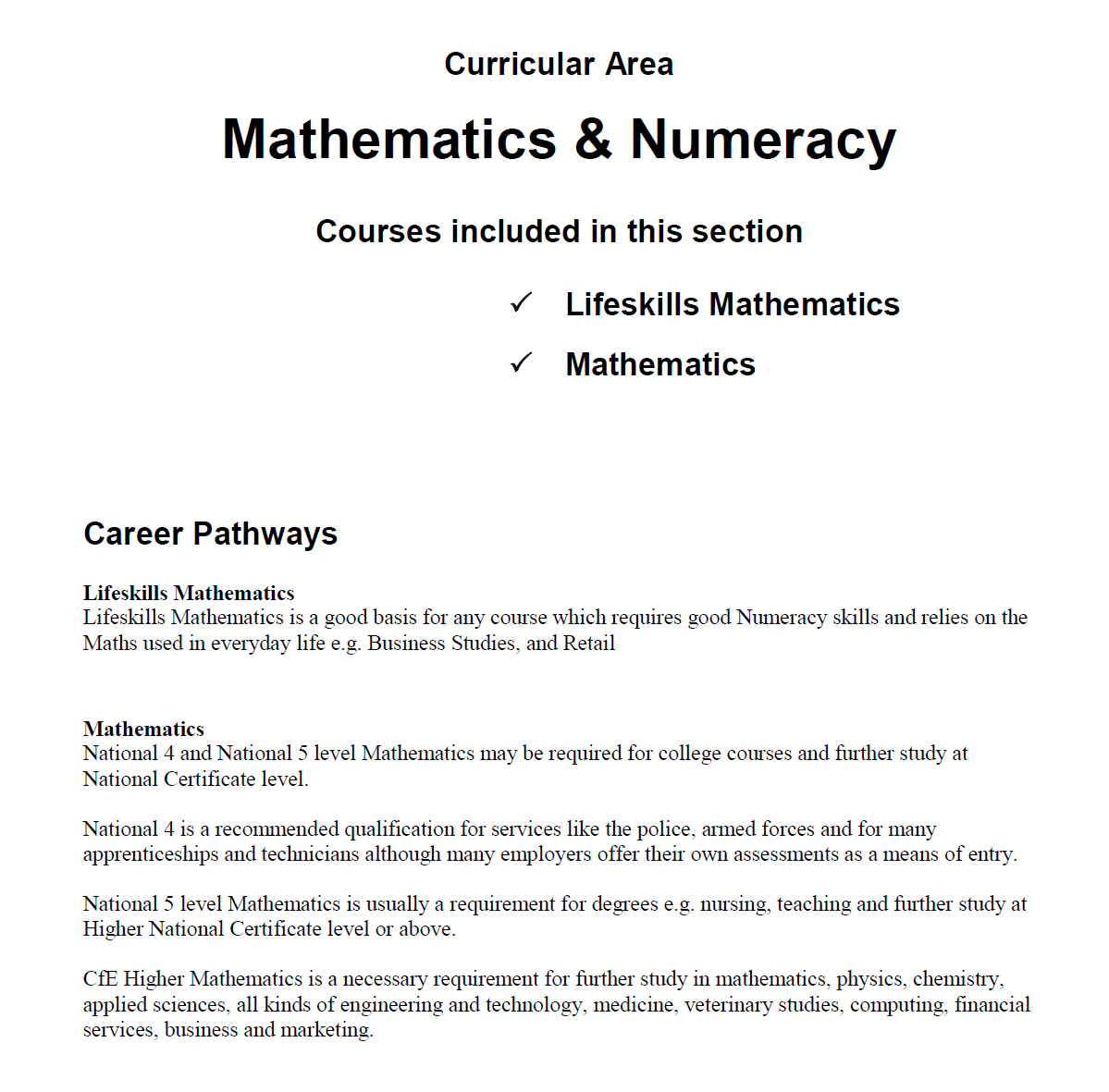
* Methods in Geometry and Measure
* Methods in Algebra and Calculus
* Applications of Algebra and Calculus

The Units are assessed internally. To achieve the Advanced Higher course, students must pass all of the required Units and an additional externally assessed Course Assessment which will sample the skills, knowledge and understanding of the course.

The Course Assessment (one paper, 3 hours, calculator permitted) will provide the basis for grading attainment (A-D) in the Course Award.

**Career Pathways**

Lifeskills Mathematics and Applications of Mathematics provide a good basis for any course, or job, which requires good numeracy skills.



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# **Mental Health & Wellbeing Award – National 4 and 5**

# https://www.sqa.org.uk/sqa/sqa/images/MentalHealthWellbeing.jpg

# **‘One of our greatest challenges is teaching adults, children and young people effective skills to manage their OWN emotions and mental health’**

# **Why choose this course?**

# This is an exciting new course for Sir E Scott and these awards in Mental Health and Wellbeing at SCQF levels 4 and 5 aim to:

* Reduce stigma surrounding mental health
* Arm young people with healthy coping strategies
* Promote knowledge of the impact of mental health on behaviour
* Promote understanding of positive and negative impacts on mental health
* Help individuals to make the right choices
* Promote understanding of the potential uses and impact of social media and the internet
* Create resilience

**'We must prevent and treat mental health problems with the same commitment, passion and drive as we do with physical health problems.'**

**Course Structure**

The Award in Mental Health and Wellbeing at SCQF level 5 consists of 3 mandatory Units:

1. Influences on Mental Health & Wellbeing
2. Coping Strategies and Resilience
3. Understanding Mental Health

**Progression**

* SCQF level 6 / QCF level 3 qualifications
* an NC in Health and Social Care
* an SVQ 2/Modern Apprenticeship in Social Services and Healthcare
* employment in the care sector

**Career Pathway**

Medicine, Nursing, Psychology, Health and Social Care, Coaching & Mentoring

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**MUSIC**

**NATIONAL 3, 4, 5 & HIGHER Music (SCQF Level 3, 4, 5, & 6)**

The National 3, 4, 5 and Higher courses have the same structure

**UNITS**

****

**Composing Skills**: In this unit you will explore and experiment with a range of compositional techniques and apply your understanding of musical styles.

**Understanding Music**: You will develop knowledge and understanding of music, musical concepts and basic musical literacy. You will also gain an understanding of social and cultural factors in music.

**Performance**: You will develop performing skills in two instruments or one instrument and voice. This unit will help you communicate thoughts, meaning and ideas through performance. You will develop and identify personal musical strengths and be able to make improvements

**Technology Skills:** You will use music technology including software for notation and recording to help develop your creativity.

**SKILLS**

* Instrumental, vocal and performance skills
* Appreciation and appraisal of different genres of music
* Composing techniques
* Use of technology

**KNOWLEDGE**

* Knowledge and understanding of music, its constituent concepts in a range of genres
* Self-knowledge in relation to music in order to fulfil your potential
* Knowledge of the social and cultural importance of music locally, nationally and internationally.

****

**POSSIBLE CAREER PATHS**

Music offers many job opportunities including solo and group performing, teaching or instrumental instructor, music therapy, sound engineering, recording and broadcast, motion picture industry, music librarianship, marketing or concert promoter, record retail or record label.

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**SKILLS FOR WORK: CREATIVE INDUSTRIES NATIONAL 5 (SCQF Level 5)**

Candidates will undertake a music project related to their interests. The project is chosen by the students themselves and they have to work both independently and in different groups to put this together.   The creative project could be based on a wide variety of themes such as production of a Music CD, Burns supper performance, Battle of the bands, Fashion Show etc. It is recommended that students have or are working towards National 5 level English or above due to the standard and amount of written work required for this course.

The Creative Industries Course is designed to:

* raise awareness of the Creative Industries in Scotland and the UK and the opportunities regarding job roles and career paths
* develop specific and generic skills and attitudes which will enhance employability
* develop practical skills
* develop communication skills

**UNITS**

1. Creative Industries : An Introduction
2. 2. Skills development

3. The Creative Process

4. Creative Project

**EXPERIENCE OF THE WORKPLACE**

Use will be made of links with employers and industry practitioners, and part of the course will involve visits to relevant places of interest.

**PROGRESSION**

This course may provide candidates with opportunities to progress to:

* National courses or units
* Relevant programmes in higher/further education
* Training/employment

**LEARNING**

Learning takes place through a variety of active learning, co-operative learning and self evaluation. There is no exam at the end and students are awarded a pass for each unit they successfully complete. Assessment takes place continuously throughout the year.

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**ADDITIONAL MUSIC COURSES**

Free standing unit: **Performing music on one instrument or voice** SCQF levels 2 to 6

You will develop your performance skills by

* Carrying out an effective music practice routine.
* Describing music chosen for performance.
* Performing music in contrasting styles.

There is no examination for this unit. Instead written, oral and performance evidence and checklist is produced for assessment.

[](http://classroomclipart.com/clipart/Clipart/Music.htm)This performance unit is suitable for students who would like to study one instrument or voice alone or as an addition to a National 3, 4, 5 or Higher course. It can also be put towards a National progression award in music

**BAGPIPES NPA award** SCQF levels 2 to 6

The National Progression Award for bagpipes is an award available for suitable candidates who are learning the bagpipes.

**NATIONAL PROGRESSION AWARD IN MUSIC PERFORMING**

The National progression award in music performing is an alternative award to Higher music and may be suitable for some candidates. The award is made up of 3 units, 2 mandatory, 1 optional

Mandatory units

* 1. [](http://classroomclipart.com/clipart-view/Clipart/People/elvis_presley_jpg.htm)Live performance
  2. performing music on one instrument or voice

Optional units

* 1. performing music on one instrument or voice
  2. creative project
  3. technical support
  4. promotion in the music industry

The focus of the award is performance and candidates will give a live performance as part of their assessment

**LEARNING**

Learning takes place through active learning, co-operative learning and self evaluation. There is no exam at the end and students are awarded a pass for each unit they successfully complete.

**POSSIBLE CAREER PATHS**

Music offers many job opportunities including solo and group performing, teaching or instrumental instructor, music therapy, sound engineering, recording and broadcast, motion picture industry, music librarianship, marketing or concert promoter, record retail or record label.

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**SCOTTISH STUDIES AWARD**

The Scottish Studies Award, at SCQF levels 2 to 6, provides opportunities for learners to develop their skills, knowledge and understanding of Scotland — in terms of its people, languages (for example Scots and Gaelic), society, culture, natural environment and heritage — and to make connections across the curriculum. It provides recognition for learners who choose to make these connections by studying aspects of three subject areas in a Scottish context.

**PURPOSE AND AIMS OF THE AWARD**

The main aims of the Award are to give learners the opportunity to:

* develop and apply skills, knowledge and understanding in their chosen subject areas
* make connections across these areas by studying them in a Scottish context
* develop an understanding of the contribution that Scotland and its people, past and/or present, have made and continue to make in these areas
* reflect on the place of Scotland within the UK, Europe and/or the rest of the world
* explore an aspect of Scottish Studies that is of particular interest to them
* develop the skills of planning, researching, selecting and using information, and skills of reflection
* develop, with minimum support, their abilities to become independent learners

**AWARD STRUCTURE**

Learners must complete a total of four Units.

All learners must complete the mandatory unit *Scottish Studies: Scotland in Focus*

They will also complete three Units from at least two of the following groups:

Group 1 Language and Literature

Group 2 Society and Environment

Group 3 Arts and Culture

Group 4 Business, Industry and Employment

Students can take the Scottish studies course if they are already taking units across subject areas, e.g. if they are taking National 5 or Higher Gaelic, English and Music. They would also need to take the mandatory unit *Scottish Studies: Scotland in Focus,* which is a project chosen by the student, focusing on an aspect of Scotland.

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**MUSIC TECHNOLOGY**

**NATIONAL 3, 4, 5 & HIGHER Music Technology (SCQF Level 3, 4, 5, & 6)**

The National 3, 4, 5 and Higher courses have the same structure

****

**Course content**

**Developing an understanding of 20th and 21st century music**

Candidates develop knowledge and understanding of 20th and 21st century styles and genres of music, and how music technology has influenced and been influenced by developments in 20th and 21st century music. They learn about the music industry, including intellectual property rights. They also develop listening skills, enabling them to identify a range of genres and styles in the context of 20th and 21st century music.

**Developing music technology skills**

Throughout the course, candidates develop a range of skills and techniques relating to the creative use of music technology hardware and software to capture and manipulate audio. These skills include using audio input devices, applying microphone techniques, using multiple inputs, setting input gain and monitoring levels, editing tracks, using effects, and mixing techniques.

**Music technology contexts**

Candidates gain experience in using music technology skills to capture and manipulate audio and sequenced data, and mix down to an audio master in appropriate file format, in a range of contexts such as live performance, radio broadcast, composing and/or sound design for film, audiobooks and computer gaming.

****

**POSSIBLE CAREER PATHS**

Music technology offers many job opportunities including sound engineering, recording and broadcast, motion picture industry, computer gaming industry, or sound technician.

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**Physical education N4/5 & Higher**

**(SCQF Level 4 & 5)**

****

Pupils undertaking a National Qualification at Level 4/5 and Higher can expect to gain the following skills from the course:

* Develop approaches to enhance physical performance in a range of skills across a number of activities
* Develop knowledge and understanding of factors that impact on performance
* Develop the capacity to monitor, record and evaluate their own performance development

**Experiences that the pupils will encounter:**

Pupils will develop and refine their performance within a number of activities. Within these activities pupils will also have the opportunity to identify their own performance development requirements. Throughout this process pupils will be responsible for investigating, enhancing and reviewing their progress, developing key skills in observation, analysis and evaluation.

****Pupils will continue to enhance their movement competencies and physical fitness within all activities, working both co-operatively and competitively within more challenging settings. They will build on skills acquired through the BGE in S1-S3 in order to promote confident, successful, responsible and effective contributors as well as skills for learning, life and work.

**Skills that the pupils need:**

Pupils should have a keen interest in sport and physical activity as the course is practically based. Their ability to work in groups and give constructive feedback should be well developed as pupils will regularly be required to complete peer/self-observations. Pupils should also be able to write extended descriptive and explanatory answers and be prepared to invest time at home in order to complete their Portfolio work.

**Career Options:**

*Physical Education Teaching   Sports Coaching              Sports Management*

*Sports Leadership                      Sports Development       Uniformed Services*

*Sports Science                           Health and Fitness            Elite Performers*

*Sports Psychology                     Physiotherapy*

**N4/5 Assessments**

**Performance:**

The candidates will develop their ability to plan, prepare for, effectively perform and evaluate personal performance in **two physical activities**. This performance will constitute 50% of the total mark.

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**Graded Portfolio:**

The portfolio will assess the pupil’s ability to integrate and apply knowledge, understanding and skills from across the units. Evidence will be collated by the pupil on an ongoing basis during the course. **At National 5** the portfolio will carry 50% of the total mark.

**Added Value:**

**At National 4** candidates will complete a value added unit where they must prepare for carry out and review a performance in a physical activity.

**PHYSICAL EDUCATION HIGHER**

**(SCQF Level 6)**

**CONTENT AND ASSESSMENT**

The course is split into two units:

**Performance Skills (50%)**

You will complete two ‘one off’ performance events worth 50% of your course. The activities chosen must provide them with the opportunity to display a significantly different range of movement of performance skills

You can choose from one of the following course activities -Football, Volleyball, Rugby, Hockey, Badminton, Basketball, Gymnastics, Swimming.

**Factors which Impact on your personal Performance (50%)**

You will complete a final external SQA exam worth 50% of your course and it will be based on factors that affect your performance, planning and evaluation of performance and the Performance Personal Development Plan:

* Mental – concentration, motivation, decision making
* Social – group dynamics, working in a team, cultural factors
* Emotional – happiness, fear, anger, aggression
* Physical – fitness, skills, strategies and tactics

The course **will have a significant amount of classroom based theory** to allow performers to understand what makes their own performances significantly better.

**HOMEWORK**

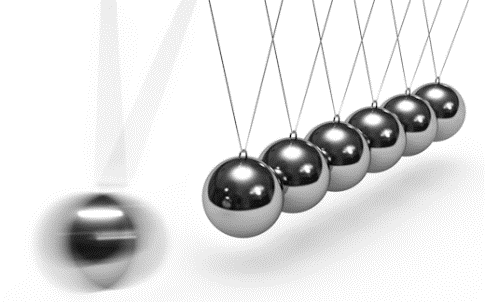
Homework of around 30 minutes will be set weekly.



**ENTRY REQUIREMENTS**

* An A or B pass at National 5 PE
* An A-C pass at National 5 English
* A track record of participation, bringing your kit and being enthusiastic in PE
* **Actively involved in sport on a regular basis out with school**

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**NATIONAL 4 PHYSICS (SCQF Level 4)**

Science is vital to everyday life, and allows us to understand and shape the world in which we live and influence its future. Scientists play a key role in meeting society’s needs in areas such as medicine, energy, industry, material development, the environment and sustainability. As the importance and application of science continues to grow and develop, more trained scientists will be required. It is also important that everyone has an informed view of science.

The Course is practical and experiential, and develops scientific understanding of issues relating to physics. It aims to generate interest and enthusiasm in physics, and to enable learners to develop confidence in recognising and communicating ideas on scientific phenomena. Learners will develop the ability to solve problems and establish relationships in physics by acquiring a broad knowledge base, practical skills and basic mathematical skills.

**Entry Requirements**

This course is offered to all pupils in S4, S5 or S6, based on performance in S3.

**Course content**

The course consists of three units of approximately the same length:

* Waves and Radiation
* Dynamics and Space
* Energy and Electricity

**Assessment**

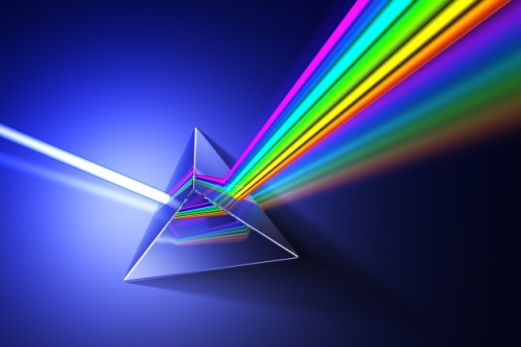
Pupils are required to complete:

* An end of unit assessment for each unit studied.
* A short report relating to one of the units covered, describing the application of Physics in a particular area and its effect on Society.
* A practical investigation and a written report, which is internally assessed.
* A research assignment.

Candidates must pass all internal assessments (written and practical) to be awarded a National 4 Physics pass.

**Progression: next steps**

A pass in this course will allow progression into other Science subjects at National 4 level. A pass in National 4 Physics will provide opportunity for progression into National 5 Physics.

**NATIONAL 5 PHYSICS (SCQF Level 5)**

The purpose of the Course is to develop learners’ interest and enthusiasm for physics in a range of contexts.

The skills of scientific inquiry and investigation are developed, throughout the Course, by investigating the applications of physics. This will enable learners to become scientifically literate citizens, able to review the science-based claims they will meet.

Physics gives learners an insight into the underlying nature of our world and its place in the universe. From the sources of the power we use, to the exploration of space, it covers a range of applications of the relationships that have been discovered through experiment and calculation, including those used in modern technology. An experimental and investigative approach is used to develop knowledge and understanding of physics concepts.

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**Entry Requirements**

This course is offered to all pupils in S4, S5 or S6. Pupils are expected to have completed the S3 Physics course.

**Course Content**

The course consists of six units of approximately the same length:

|  |  |
| --- | --- |
| Dynamics | Space |
| Electricity | Properties of Matter |
| Waves | Radiation |

Each unit builds upon and extends the fundamental concepts of Physics introduced in Physics

**Assessment**

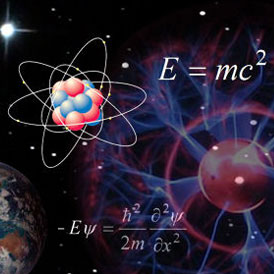
Pupils are required to complete:

* An externally assessed research assignment. This counts as 20% of the final grade awarded.
* The SQA’s written external exam is 2½ hours long. This counts as 80% of the final grade awarded

Candidates must pass all internal assessments (written and practical) and the SQA exam to be awarded a National 5 Physics pass.

**Progression: next steps**

A pass at Grade A or B in National 5 Physics will provide opportunity for progression into Higher Physics.

**HIGHER PHYSICS (SCQF Level 6)**

The purpose of the Course is to develop learners’ curiosity, interest and enthusiasm for physics in a range of contexts. The skills of scientific inquiry and investigation are developed throughout the Course. The relevance of physics is highlighted by the study of the applications of physics in everyday contexts. This will enable learners to become scientifically literate citizens, able to review the science-based claims they will meet.

Due to the interdisciplinary nature of science, learners benefit from studying Physics along with other subjects from the sciences, technologies, and mathematics curriculum areas. The Course develops scientific understanding of issues relating to physics. It will enable learners to gain an in-depth knowledge of concepts in physics, and to develop confidence in the skills of scientific inquiry. Learners will develop ability in describing and interpreting physical phenomena using mathematical skills, and will practice scientific methods of investigation from which general relationships are derived and explored.

**Entry Requirements**

This course is offered to S5 and S6 Pupils who have a pass in National 5 Physics at either Grade A or Grade B and also a pass in National 5 Mathematics at either Grade A or Grade B.

**Course content**

The Higher Physics course consists of four mandatory units:

* Our Dynamic Universe
* Particles and Waves
* Electricity
* Researching Physics

Each unit builds upon and extends the fundamental concepts of Physics introduced at National 5.

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**Assessment**

*Internal Assessment*

Throughout each Unit written tests will be given. These are important as the candidate must pass each, in addition to the external exam at the end of the course. Candidates who fail to pass a Unit test are given one resit opportunity. Students must also complete a practical investigation and produce a written report, which is internally assessed.

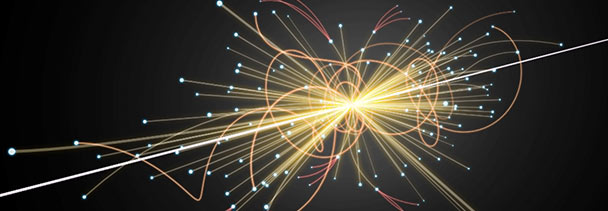
*External Assessment*

Research Assignment: The purpose of the assignment is to assess the application of skills of scientific inquiry and related physics knowledge and understanding. This counts as 17% of the final exam.

Exam: The SQA’s written external exam is 21/2 hours long. Candidates must pass all internal assessments (written and practical) and the SQA exam to be awarded a Higher Physics pass.

**Progression: next steps**

A Higher Physics pass at grade A or B allows entry to Advanced Higher Physics.

**Advanced Higher Physics (SCQF Level 7)**

The Advanced Higher Physics Course has been designed to articulate with and provide progression from the Higher Physics Course. Through a deeper insight into the structure of the subject, the Course aims to provide an opportunity for reinforcing and extending the candidate‘s knowledge and understanding of the concepts of physics and developing the candidate‘s skills in investigative practical work.

**Entry Requirements**

This course is offered to S6 Pupils who have a pass in Higher Physics with either Grade A or Grade B and also a pass in Higher Mathematics at either Grade A or Grade B.

**Course content**

The Higher Physics course consists of four mandatory units:

* Rotational Motion and Astrophysics
* Quanta and Waves
* Electromagnetism
* Investigating Physics

Each unit builds upon and extends the fundamental concepts of Physics introduced in Higher Physics.

**Assessment**

*Internal*

Each unit has a written assessment at the end of it. As in Higher Physics, a pupil must pass these, as well as the external written assessment, before they are awarded a grade in the subject.

Practical Abilities will be formally assessed within each unit by testing the students’ competence at carrying out and writing a report of a set experimental investigation.

*External*

Research Investigation and Report: An investigation will be marked externally. The investigation report will be required to contain the presentation and analysis of results obtained during the investigation, details of procedure, a conclusion and a critical evaluation. As far as is practicable, the investigation is of the candidate’s choosing and design.

Exam: The grade awarded for the course will depend on the total marks obtained for the question paper (total 100 marks) and for the investigation (total 20 marks).

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**PRACTICAL WOODWORKING NATIONAL 5**

**(SCQF Level 5)**

**WHY CHOOSE THE SUBJECT?**

**Please note: this course will be offered subject to available staffing**

There is a national shortage of qualified Tradesmen. You have a keen interest in further developing your practical skills.

This course will contribute to the knowledge, understanding and practical experience of candidates whose aspirations and abilities are towards practical work, or who are considering a career in an industry which involves practical activity in any capacity.

The skills taught will help give confidence to carry out repairs and make artefacts out of wood.

**ENTRY REQUIREMENTS**

No previous qualifications are required.

**THE STRUCTURE OF THE COURSE**

**COURSE UNITS**

**Practical Woodworking: Flat-Frame**

This unit helps learners develop skills in the use of woodworking tools and in making woodworking joints and assemblies commonly used in flat-frame joinery. Learners will also be able to read and use drawings and diagrams.

**Practical Woodworking: Carcase Construction**

This unit helps learners to develop skills in making woodworking joints and assemblies commonly used in carcase construction. Tasks will involve some complex features and may include working with manufactured board or with frames and panels. The unit includes the use of working drawings or diagrams, including unfamiliar contexts that require some interpretation on the part of the learner.

**Practical Woodworking: Machining and Finishing**

This unit helps learners develop skills in using common machine and power tools. It also helps learners develop skills in a variety of woodworking surface preparations and finishing techniques.

**COURSE ASSESSMENT**

A project combining all skills learnt is produced and assessed. There is no written exam, the final grade depends upon all the units being completed to and then the quality of the final project gives the final grade.

**HIGHER EDUCATION AND CAREERS**

This Course gives an excellent grounding for a career in the engineering industry. It is suitable for all types of practical training/ skills development.

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**RURAL SKILLS**

**SKILLS FOR WORK**

**NATIONAL 4 (SCQF Level 4)**

**UNIT 1**

**Land-based Industries: an introduction**

Investigate the nature of various land-based industries and examine job opportunities within the sector.

**UNIT 2**

**Employability Skills in the Land-based industries**

Develop employability skills considered important in the land-based sector: good time-keeping, attendance, good team working and safety awareness. Evidence for this unit should be generated through practical activities carried out in the rest of the course.

**UNIT 3**

**Animal Husbandry: an introduction**

Learn basic skills required for maintaining the health and well-being of one species of animal (e.g. horses, sheep, cattle) in a commercial setting.

**UNIT 4**

**Animal Handling: an introduction**

Learn basic skills required for handling and restraining one species of animal in commercial setting.

**POSSIBLE CAREER PATHS**

Crofter, Farmer, Handyman, Fencer, Land based engineer, Stockman, Shearer

“*This course gives you the opportunity to learn skills which are needed in the local*

*community.”*

“*It’s great to get the chance to work outside and I have enjoyed the course very much*.”

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**Social Services – Children and Young People Foundation Apprenticeship (SCQF level 6)**

**What's the qualification?**

Foundation Apprenticeship in Social Services (Children and Young People), which is the same level of learning as SQA Highers (SCQF level 6) and includes industry-standard, employer recognised qualifications, core skills and work experience:

* A National Progression Award (NPA) in Social Services (Children and Young People) at SCQF level 6
* Core units of an SVQ in Social Services (Children and Young People) at SCQF level 6
* A work placement

**What will I learn?**

The National Progression Award, incorporates SQA Units at SCQF6 in:

* Safeguarding of Children and Young People
* Play for Children and Young People
* Communication with Children and Young People
* Development of Children and Young People
* Promote the Wellbeing and Safety of Children and Young People

Candidates can achieve industry-standard SVQ Units (SCQF6) in the workplace while on placement:

* Support effective communication
* Support the health and safety of yourself and individuals
* Develop your own knowledge and practice
* Support the safeguarding of children

A Foundation Apprenticeship also help develop core skills valued by employers, particularly:

* Communication
* Problem solving
* Working with others
* Time management

These transferable skills are necessary and highly desirable for working in a range of other related jobs.

**Where could it take me?**

A Foundation Apprenticeship is widely recognised and contributes to many options: it’s up to you where you go next.

* A Modern Apprenticeship: On completing your Foundation Apprenticeship, you’ll have already achieved core units which can help you progress to the Modern Apprenticeship in Social Services (Children and Young People) giving you a head start.
* Further Education: Continue your studies at college, with an HNC or HND in a social services or childcare subject. Your workplace experience will support your college application.
* University: Foundation Apprenticeships are recognised as equivalent to SQA Highers by all Scottish universities. You’ll already have quality experience in the industry – this will make your UCAS stand out from the crowd.
* Straight to a job: Use your qualification and work experience to find a job in the social services industry.

**Entry Requirements**

Based upon performance in S2 and S3, Social Services – Children and Young Poeple Foundation Apprenticeship is available to all pupils in S4 and S5 (FA is a two year course). Candidates must have the capacity (with support if required) to work at SCQF 6 level.

**Working in the children and young people sector:**

Every child deserves the best start in life to grow up happy, healthy and confident. You can help make sure this happens.

With this Foundation Apprenticeship, you’ll be prepared for a wide range of different childcare roles. Look after young children as a nanny, nursery worker or childminder. Organise fun activities which help young people build their self-esteem as a playworker. Give children and their families vital support as a social worker.

In Scotland, over 203,000 people work in social services. The number of jobs in the Outer Hebrides and nationally is growing and there are great opportunities for progression, too.

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**Social Services and Healthcare Foundation Apprenticeship (SCQF Level 6)**

**What's the qualification?**

Foundation Apprenticeship in Social Services and Healthcare, which is the same level of learning as an SQA Higher (SCQF level 6) and includes industry-standard, employer recognised qualifications, core skills and work experience:

* A National Progression Award (NPA) in Social Services and Healthcare at SCQF level 6
* Core units of an SVQ in Social Services and Healthcare at SCQF level 6
* A work placement

**What will I learn?**

The National Progression Award incorporates SQA Units at SCQF6 in:

* Social Services in Scotland
* Safeguarding People
* Communication in Care Relationships
* Safe Practice and Wellbeing in Social Services
* Human Development and Social Influences

Candidates can achieve the full SVQ\* Level 2 (SCQF6) in the workplace while on placement:

* Support effective communication
* Support the health and safety of yourself and individuals
* Develop your own knowledge and practice
* Support the safeguarding of individuals

A Foundation Apprenticeship also helps develop core skills valued by employers, particularly:

* Communication
* Problem solving
* Working with others
* Time management

These transferable skills are necessary and highly desirable for working in a range of other related jobs.

**Where could it take me?**

A Foundation Apprenticeship is widely recognised and contributes to many options: it’s up to you where you go next.

* **A Modern Apprenticeship:** On completing your Foundation Apprenticeship, you’ll have already achieved core units which can support your progression to the higher level Modern Apprenticeship in Social Services and Healthcare, giving you a head start.
* **Further Education:** Continue your studies at college, with an HNC or HND in a social services or healthcare subject. Your workplace experience will support your college application.
* **University:**Foundation Apprenticeships are recognised as equivalent to SQA Highers by all Scottish universities. You’ll already have quality experience in the industry – this will make your UCAS stand out from the crowd.
* **Straight to a job:** Use your qualification and work experience to find a job in the social services and healthcare industry.
* \*The SVQ is recognised for employability registration by the Scottish Social Services Council SSSC.

**Entry Requirements**

Based upon performance in S2 and S3, Social Services – Children and Young Poeple Foundation Apprenticeship is available to all pupils in S4 and S5 (FA is a two year course). Candidates must have the capacity (with support if required) to work at SCQF 6 level.

**Working with people** is at the heart of healthcare and social services. If you have a passion for improving lives and helping others, a career in this rewarding field could be for you.

Care for sick, injured or disabled people as an adult nurse or children’s nurse. Look after people at home or in residential homes as a care home manager, care assistant or residential support worker. Give advice and support to families to help them improve their lives as a social worker. A Foundation Apprenticeship in Social Services and Healthcare helps you prepare for a wide range of different care roles.  Over 161,000 people are currently employed by NHS Scotland. The number of jobs are still growing, locally on the islands and nationally and there are great opportunities for progression, too.

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***Travel & Tourism (National 4 &5) : Skills for Work:***

**(SCQF Level 4 & 5)**

**

Skills for Work courses are different from other vocational provision because they focus on employability skills needed for success in the workplace. The courses offer opportunities for learners to acquire these critical generic employability skills through a variety of practical experiences.

***Course Content***

This Course is the base level vocational course in Travel and Tourism. It is designed to enable a learner who has little or no experience of Travel and Tourism to gain the basic Skills for Work as an introduction to employment in the industry. Specific employability skills are experienced in the Employability Unit. All other Units have been designed to include skills which are essential for employment in the Travel and Tourism industry. Customer care and enterprise skills related to selling are included in a second Unit. Product knowledge relating to dealing with customer enquiries feature in the remaining two Units: Travel Tourism: Scotland and Travel and Tourism: UK and Worldwide.

***The aims of the course:***

* Provide learners with a broad introduction to the travel and tourism industry
* Allow learners to experience a range of work related activities in relation to Travel and Tourism industry
* Encourage learners to develop skills for learning and life as well as work
* Build learners’ confidence
* Encourage learners to take greater responsibility for their own learning and development
* Prepare learners for progression to further education, training or employment

***The mandatory units of the course are*:**

Customer Service

Scotland

UK and Wider World

Employability



***Learners who undertake this course could expect to progress to:***

* SQA Travel and Tourism Courses or Units at SCQF level 6 or levels above.
* NC Travel and Tourism (SCQF level 6)
* Other Travel and Tourism Units and/or Courses
* Employment
* Further education or training

***Achieving the course***

Upon successful completion of the Units which make up the Course a course award will be achieved. Units are assessed internally by the Centre delivering the Course and externally verified by SQA. Assessment involves a range of different tasks, including practical assignments, short tests and keeping personal records. There is no final exam and the Courses are not graded.

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**Childcare and Development - Higher (SCQF level 6)**

The Higher Childcare and Development Course enables candidates to understand child development from pre-birth to 16 and the roles and responsibilities of those who contribute to the development of children and young people. Candidates learn to recognise that each child or young person has a unique blend of abilities and needs. They gain an understanding of the rights that entitle children and young people to play, protection, education, and their own identity.

**Why choose this course?**

The course is suitable for candidates who have an interest in childcare and development. They will be interested in the role of professionals and others involved in partnership working along with strategies and initiatives that underpin professional childcare practice. Candidates develop the skills, knowledge and understanding needed to recognise the factors that influence children’s wellbeing and shape childcare and development priorities and practice.

**Entry requirements**

* Core Skill English at National 5
* Courses in any relevant subject at National 5
* Ability to work at SCQF Level 6
* A keen interest in the subject

**Course Structure**

The course consists of three areas of study:

*Child development*

Candidates investigate child development from pre-birth to 16. They develop an understanding of the holistic needs of children and young people and explore how these needs interrelate. Candidates evaluate methods for assessing the development of children and they have the opportunity to identify and analyse factors that influence child development.

*Child development: theory*

Candidates develop an understanding of theories of development and analyse these in relation to working with children and young people.

*Services for children and young people*

Candidates explore current services and the role of professionals and others working in partnership to support the development of children and young people. Candidates develop an understanding of the ways in which legislation influences professional working relationships. They also analyse initiatives and strategies used to inform current practice.

**Course Assessment**

To gain the course award, candidates must pass the course external assessments, which consist of an exam paper worth 40 marks and a project worth 90 marks.

**Attendance**

The course will be taught by VC by lecturing staff from the Health Department at Lews Castle College UHI.

**Progression**

Successful learners may progress to:

* Degree level study in, for example, Health and Welfare, Child and Youth Studies.
* Higher National programmes (SCQF7) for example HNC Childhood Practice
* Further or Higher Education Courses leading to careers in Health, Social and Child Care.
* Further study, employment or training.

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**NPA Enterprise and Employability SCQF Level 5**

The National Progression Award (NPA) in Enterprise and Employability equips candidates with relevant and transferable skills which can be used in any employment setting, including self-employment.

**Why choose this course?**

This NPA includes Units that allow candidates to improve their employability and entrepreneurial skills.

**Entry requirements**

Access is at the discretion of the college. Candidates should be able to work at SCQF level 5.

**Course Structure**

This qualification offers opportunities to learners to develop knowledge and understanding of enterprise and employability.

A total of four credits are required to achieve the NPA at level 5. The Units will cover knowledge of a wide range of employability skills and explore areas for personal development. In addition, candidates will all take part in a practical enterprise activity with enhanced learning opportunities to allow them to develop greater knowledge and understanding of self-employment.

**Course Assessment**

The use of a wide range of assessment methods is included within the Units, including multiple choice questions, short reports, portfolios and the observation of practical tasks.

**Attendance**

The course will be taught by VC by lecturing staff from the Business section at Lews Castle College UHI. at the campus.

**Progression**

The NPA in Enterprise and Employability at SCQF level 5 provides a progression route to employment, relevant locally devised FE programmes and, potentially, higher education.

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**Introduction to Global Environmental Issues**

**WHY CHOOSE THE SUBJECT?**

This is a unique opportunity to experience university-level study by choosing a 1st year online module with the University of the Highlands and Islands.

The module **Introduction to Global Environmental Issues** examines a wide range of issues where human impact on the environment is of global concern. It examines the interaction of earth’s systems and human systems and looks at frameworks for studying the environmental impacts of human beings. In this context the module considers such topics as climate change, deforestation, resource depletion, mass travel and tourism, “free” and “fair” trade, constantly relating world issues to local circumstances and vice versa.

**ENTRY REQUIREMENTS**

Candidates should have attained 2 Higher Grades at Grade C or above.

**THE STRUCTURE OF THE COURSE**

This is an SCQF Level 7 module:

  Introduction to Global Environmental Issues 20 SCOTCAT Credits (200 hrs)

**ONLINE STUDY**

|  |  |  |
| --- | --- | --- |
| Face to Face | % | \_\_ hours |
| Video-conference | % | \_\_ hours |
| Online | 50% | 100 hours |
| Audio conference | % | \_\_ hours |
| Self-directed study | 50% | 100 hours |
| Other... | % | \_\_ hours |
| **TOTAL** | **100%** | **200 hours** |

Online study requires weekly interaction online in a Discussion Forum and each fortnight there will be a tutorial (instant messaging) chat session discussing the topical issues related to the course content.

**ASSESSMENT**

Essay (1800 words) (65%)

Continual Assessment, (900 words) (35%)

All elements of assessment require a minimum 30% pass mark in order to achieve a pass on the module overall.

**HIGHER EDUCATION AND CAREERS**

This module provides 20 SCOTCAT credits at SCQF Level 7 which may be transferable to any Higher Education College or University degree in the Geography or Environmental or Modern Studies areas.

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**NPA Maritime SCQF Level 5**

This course gives learners seeking a vocational programme the opportunity to enrich their school education, providing an insight into the maritime industry and enabling them to confirm their interest in the sector as a career or pathway to further study.

**Why choose this course?**

This NPA includes mandatory Units that provide an insight into the maritime industry and the nautical environment. In addition, candidates undertake a range of theoretical maritime subjects, and the knowledge and experience gained provides them with the opportunity to make well informed career choices.

**Entry requirements**

Access is at the discretion of the college. A genuine interest in a Maritime career is highly desirable. Pupils should be able to work at SCQF level 5.

**Course Structure**

This qualification offers opportunities to learners to develop knowledge and understanding in all aspects of the maritime industry.

In the mandatory Units pupils will develop an understanding of basic navigational watchkeeping, an overview of the maritime sector, the theory behind vessel construction and stability, and vessel ropework, anchoring and mooring

The optional Unit allow pupils to develop more specialised knowledge of the health and safety aspects involved in securing a vessel for safe passage.

**Course Assessment**

The use of a wide range of assessment methods is included within the Units, including multiple choice questions, short reports, portfolios and the observation of practical ropework.

**Attendance**

The course will be taught by VC by lecturing staff from the Maritime section at Lews Castle College.

**Progression**

The NPA Maritime, at SCQF level 5, provides a progression route to the employment in the Maritime and Aquaculture sectors, relevant locally devised FE programmes and, potentially, higher education. For example, with the appropriate educational profile, candidates could progress to a seagoing modern apprenticeship.

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**PERSONAL EFFECTIVENESS AND STUDY SKILLS**

**WHY CHOOSE THE SUBJECT?**

This is a unique opportunity to experience university-level study by choosing a 1st year online degree module with the University of the Highlands and Islands.

**Personal Effectiveness and Study Skills** will prepare you to study at University or College. The strategies and skills required for academic writing will be developed; you will be introduced to the processes of planning, implementing and evaluating the improvement of your effectiveness as a student. You will also develop effectiveness in the areas of: Learning and Study Skills; Planning and Reflection; Communication Skills and Team Working Skills.

**ENTRY REQUIREMENTS**

Candidates should have attained 2 Higher Grades at Grade C or above.

**THE STRUCTURE OF THE COURSE**

This is an SCQF Level 7 module.

Personal Effectiveness and Study Skills 20 SCOTCAT Credits (200 hrs)

**ONLINE STUDY**

|  |  |  |
| --- | --- | --- |
| Face to Face | % | \_\_ hours |
| Video-conference | % | \_\_ hours |
| Online | 50% | 100 hours |
| Audio conference | % | \_\_ hours |
| Self-directed study | 50% | 100 hours |
| Other... | % | \_\_ hours |
| **TOTAL** | **100%** | **200 hours** |

Online study requires regular interaction in discussion forums. Chat sessions with your tutor and with each other are a key feature of the module.

**ASSESSMENT**

Assessment 1: 500 word essay and action plan (500 words)

Assessment 2: 1500 word group generated report on a topic agreed with tutor. (Of this 50% will be an individual mark and 50% a group mark)

Assessment 3: submission of reflective log (via e-portfolio) and 500 word essay.

**HIGHER EDUCATION AND CAREERS**

This module helps prepare students for the rigours of Higher Education.

The generic transferrable skills of online collaboration, reflective practice and team working are of value in all academic settings and in the workplace.

The 20 credits at SCQF level 7 may be transferrable to degree and other programmes at that level.

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|  |  |
| --- | --- |
| **Course** | **PSYCHOLOGY** |
| **Level** | Higher (SCQF 6) |
| **Duration** | Delivered over one year |
| **Units** | * Psychology: Understanding the Individual * Psychology: Investigating Behaviour * Psychology: The Individual in the Social Context |
| **Description** | You will gain an understanding of topics such as: early socialisation, the effects of early attachments, theories behind stress, approaches used to help explain atypical/abnormal behaviour and research studies, which help to explain reasons for conformity and obedience. You will also gain practical experience of conducting research with methods used by psychologists when testing hypothesis and developing theories.  The aims of Higher Psychology are to:   * stimulate candidates’ initial interest in psychology, by   providing both a broad overview of the discipline, and the opportunity to study a selection of topics in some depth   * develop an understanding of psychological theories,   concepts, research studies, research methods, terminology and applications   * develop knowledge of psychology within its historical   context, and thus develop an appreciation of the dynamic nature of the discipline, including the importance of both classic and contemporary research and theory   * promote a critical approach to the discipline as a science,   emphasising empirical methodology, evidence-based theory and  applications, continual updating of knowledge and the importance of ethical considerations  The course will be delivered through the College VLE, with tutor support by email and VC |
| **Progression** | Academic: This course can be considered towards entry into a higher level of study such as Higher National Certificate (HNC)/Higher National Diploma (HND) or BSc (Hons) Psychology courses, the latter degree is available at UHI. |
| **Employment prospects** | Employment/Career: Achieving this Higher can be used as a stepping stone into various career paths such as sports, educational and clinical psychology or to further study in higher education. |

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Lews Castle College UHI are pleased to offer the following seven 20 credit UHI online modules to 6th year pupils. Pupils will be supported with their studies by the member of academic staff delivering the module. All modules start in September until January and have designated weeks and topics with discussion boards. Some also have online chats that are recorded so the modules can be delivered asynchronously. Pupils must be self-motivated and able to study independently.

**Introduction to Health and Social Policy**

This wholly online module will help you to understand the importance of the past and present socio-economic context in the making of health and social policy. You will also be able to identify and consider the significant legislative and value bases shaping health and social policy provision. You will also explore examples of policy making in relation to a changing Scottish population within a wider British and European context

Assignments:

1. Essay plan – (500 words) and worth 20%
2. Essay – (2000 words) and worth 80%

**Introduction to Global Environmental Issues**

An introductory module dealing with global problems such as global warming and climate change, environmental degradation, desertification, rainforest destruction, water scarcity, the ozone hole, acidification of the oceans, acid rain, air pollution, population pressure and the potential for socio-economic collapse. This module is intended to provide a broad understanding of the environment and the impact of human activity on the environment at a local, national and global level.

Assignments:

* 1. Essay (1800 words) worth 65%
  2. Continual Assessment/Groupwork (900 words) worth 35%

**Introduction to Sustainable Development**

This module traces the history of the concept of sustainability and the shortcomings which have led to the climate emergency. The module explores the key issues facing society at a global scale and demonstrates the relevance to local communities whilst highlighting the inter-connected nature and scale of the challenges. The module also introduces students to potential solutions.

Assignments:

* 1. Essay (2000 words) worth 70%
  2. Reflection on participation in Group Discussions (800 words) worth 30%

**Environment of Mountain Regions**

The aim of the module is to provide students with an understanding of the natural environment that characterises mountainous regions. The module looks at five case study regions and compares these with regard to the characteristics of the physical environment and explores the connection between the environment and human land use.

Assignments:

* 1. Essay (1500) worth 50%
  2. Report (1500) worth 50%

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**The Gaelic World 1**

The Gaelic World 1 is a wholly online module, taught over 12 weeks. All teaching materials are available through the VLE and supplemented by weekly discussion board activities and chat tutorials. It explores the history of the Gàidhealtachd, from prehistoric times up to the 20th century and gives the student an awareness of how the language and culture have developed over that period.

Assignments:

* 1. Essay (1800 words) worth 65%
  2. Continual Assessment/Groupwork (900 words) worth 35%

**Gaelic Story and Song**

Students will listen to a wide variety of materials from audio and video sources, including songs, both traditional and modern, and stories. Having listened to and read a range of traditional stories, students will engage in a critical review of a particular collection of folklore in the 20th century. On completion of the module, students should be able to:

* 1. Demonstrate an awareness of the wide range of Gaelic song by traditional and modern artists and critically evaluate its importance to the Gaelic language and culture.
  2. Reflect on the changing role of the traditional songs and how it contrasts with modern songs.
  3. Develop a critical understanding of the different genres of storytelling.

Assignments:

1. Essay (1000 words) worth 30%
2. Essay (1000-1500 words) worth 40%
3. Book Review (700-1000 words) worth 30%

**An Introduction to Gaelic Prose**

This module provides an introduction to Gaelic prose writing in translation as well as English prose written by Gaelic writers. The focus will be mainly from the 20th Century onwards, with a brief look at the beginnings of Gaelic prose writing in the 18th and 19th centuries. Pertinent historical and social background to the literature will be examined in relation to its thematic and stylistic impact on the literature. Appropriate translation theory will also be introduced. The module also gives students the opportunity to develop their own critical and creative skills. This is intended to give students a better understanding of the creative process as well

as enabling them to approach all types of writing in a critical manner, whether this be fiction or non-fiction, creative or academic.

Assignments:

* 1. Interpretative writing 1000-1500 words worth 30%
  2. Essay 1500-2000 words worth 70%

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