Bishopbriggs Academy

Educating

Inspiring

Empowering

S4/5 Into S5/6
Option Choice 2023

Accessibility options

If you would like this document read aloud or in another language please head over to your year group TEAMs page, open the document and follow these steps:

Click “view” at the top of the page

Then click “Reading View”

Then click “Immersive reader”

Press the play button for it to read the text aloud

Press the dictionary icon on the top right if you want to change the language

Press the “AA” symbol on the top right if you want to change the font size, style and page colour

Introduction

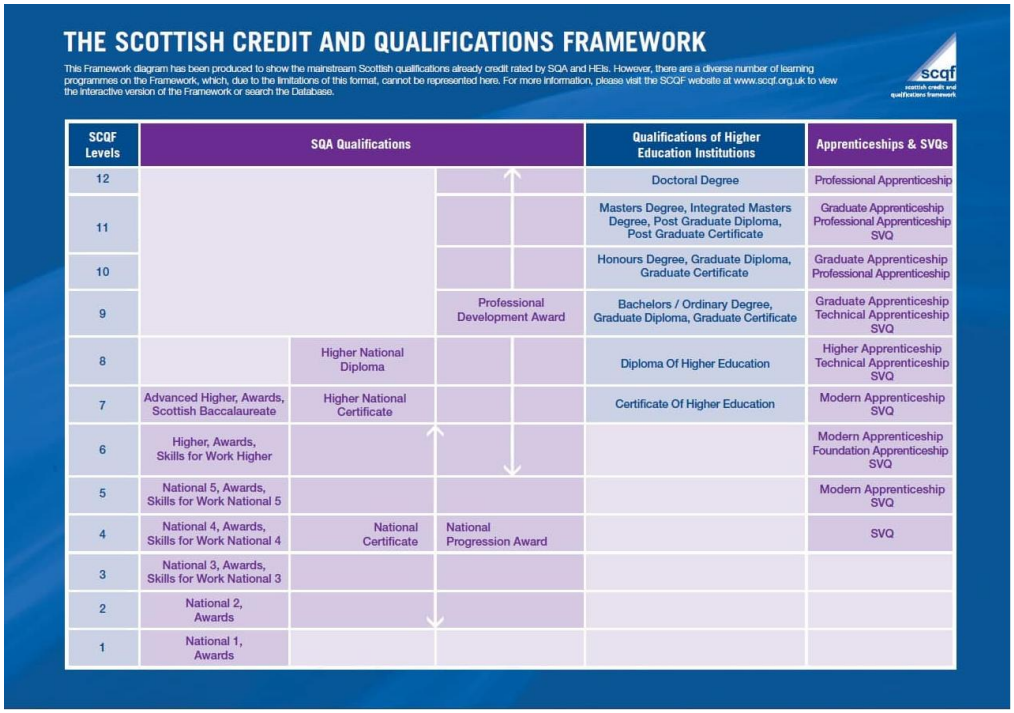
This booklet provides an overview of the option choices available and you should take plenty of time and care to read over it carefully before making your final choices.

In addition to this booklet, other supports will be made available to you during the decision-making including:

- Discussions around curricular pathways through PSE
- A meeting with your Guidance Teacher to discuss your proposed option choices
- Information sharing through Year Group assemblies
- A list of useful websites can be found below to allow young people and adults to read about National Qualifications, course outlines and assessment structures.

SCQF LEVELS

The Scottish Credit and Qualifications Framework has 12 levels. The different levels indicate the level of difficulty of a particular qualification. The table below allows broad comparisons to be made between qualifications and learning, and allow learners to understand the range of skills and learning that should be achieved at each level.



THE SCOTTISH CREDIT AND QUALIFICATIONS FRAMEWORK

This Framework diagram has been produced to show the mainstream Scottish qualifications already credit rated by SQA and HEIs. However, there are a diverse number of learning programmes on the Framework, which, due to the limitations of this format, cannot be represented here. For more information, please visit the SCQF website at www.scqf.org.uk to view the interactive version of the Framework or search the Database.

SCQF Levels	SQA Qualifications			Qualifications of Higher Education Institutions	Apprenticeships & SVQs
12				Doctoral Degree	Professional Apprenticeship
11				Masters Degree, Integrated Masters Degree, Post Graduate Diploma, Post Graduate Certificate	Graduate Apprenticeship Professional Apprenticeship SVQ
10				Honours Degree, Graduate Diploma, Graduate Certificate	Graduate Apprenticeship Professional Apprenticeship
9			Professional Development Award	Bachelors / Ordinary Degree, Graduate Diploma, Graduate Certificate	Graduate Apprenticeship Technical Apprenticeship SVQ
8		Higher National Diploma		Diploma Of Higher Education	Higher Apprenticeship Technical Apprenticeship SVQ
7	Advanced Higher, Awards, Scottish Baccalaureate	Higher National Certificate		Certificate Of Higher Education	Modern Apprenticeship SVQ
6	Higher, Awards, Skills for Work Higher				Modern Apprenticeship Foundation Apprenticeship SVQ
5	National 5, Awards, Skills for Work National 5				Modern Apprenticeship SVQ
4	National 4, Awards, Skills for Work National 4	National Certificate	National Progression Award		SVQ
3	National 3, Awards, Skills for Work National 3				
2	National 2, Awards				
1	National 1, Awards				

https://www.youtube.com/watch?v=J5vJ_1AfZg0&t=11s

Useful external links

- The National Parent Forum of Scotland:

https://www.npfs.org.uk/downloads/category/in-a-nutshell-series/highers-in-a-nutshell/

This is a useful website which provides an overview of course content and assessment criteria.

- Scottish Qualifications Authority

https://www.sqa.org.uk/sqa/45777.html

Provides detailed overview of course specification, coursework, past papers etc

Completion of the final online option form

A link to the Microsoft form will be shared on Satchel and TEAMS, you will click on the link and be redirected to the form.

The instructions at the top of each form must be read carefully before you make and submits your choices.

Other important points to note:

- The link will **only work when logged in through your GLOW account**, this is to ensure the link cannot be used from people outside of Bishopbriggs Academy.
- **The form can only be submitted once** so it is vital that you take care to read over the instructions and speak with an adult at home before submitting your form
- You will have at least a week to complete your online form so please take time to:
    - Read over the instruction at the top of the Microsoft Form carefully.
    - Speak with your Guidance Teacher if they have any questions or require further clarity
    - Speak with an adult about your proposed choices
    - Visit the websites listed previously if you would like more information on any of the subject below
    - Read the subject specific content carefully so that you are aware of both the course content and assessments for each of your selected subjects.

Finally, the submission of option forms to collation and creation of classes does take time and staff will be working hard to complete this process in a timely fashion. If there is an issue with a young person's option choices then the school will be in touch with pupil/parents/guardians. However, if you did have a question in the interim then as always, please contact your Guidance Teacher.

National 4 and SCQF Level 4 subjects

Course title: Mathematics

Level: SCQF Level 4 – National 4

Course description:
Mathematics is important in everyday life, allowing us to make sense of the world around us and to manage our lives. Using mathematics enables us to model real-life situations and make connections and informed predictions. It equips us with the skills we need to interpret and analyse information, simplify and solve problems, assess risk and make informed decisions.

This Course will develop learners' ability to:

- understand and use straightforward mathematical concepts and relationships
- select and apply straightforward operational skills in algebra, geometry, trigonometry and statistics within familiar mathematical contexts
- select and apply straightforward skills in numeracy
- use straightforward mathematical models
- use mathematical reasoning skills to interpret information presented in straightforward ways, to select a strategy to solve a problem, and to communicate solutions

The Course would be suitable for learners who have experienced breadth and depth of learning across the third level mathematics experiences and outcomes, or who have attained the National 3 Applications of Mathematics Course, or have equivalent qualification or experience. Every student studying National 4 Mathematics will have access to Mathematics booklets and textbooks. All students are members of the mathematics digital team which contains a wealth of resources such as, course outlines, video tutorials, mathematics notes, homework, and revision materials.

Units taught:
Expressions and Formulae
Relationships
Numeracy

Course assessment:
All Units are internally assessed and will be assessed on a pass/fail basis. Students must pass all three units and an Added Value Unit. In the Added Value Unit the learner will draw on and apply the skills they have learned across the other three Units. This will be assessed through a test, which will offer opportunities to demonstrate the breadth of knowledge and skills acquired from across the Units of the Course.

Possible progression and careers links:
On successful completion of this Course, the learner could progress to:

- National 5 Mathematics
- National 5 Applications of Mathematics

Passing N4 Maths will increase your career opportunities by helping you gain a place on a college course, apprenticeship or even landing a job.

National 5 and SCQF Level 5 subjects

Course title: Administration and IT

Level: SCQF Level 5 – National 5

Course description: Administration is a growing sector which cuts across the entire economy and offers wide-ranging employment opportunities. Studying Administration will allow you to develop your skills in problem solving and decision making. You will have to investigate a range of business and technological problems, identify the most appropriate solutions and plan for their successful implementation. Administration has a **large practical component** which involves hands on learning and uses real-life contexts which make it relevant to the world of work. It is unique in that it will allow you to work towards industry standards in IT in an administration-related context. Throughout the course you will develop skills in oral and written communication as you research, process and communicate business information in response to challenges set for you.

Units taught:

Practical IT applications using Microsoft Office:

- Word - creating and editing a wide range of business documents
- Spreadsheets - formatting and editing spreadsheets to process data, problem solve and present information
- Databases - working with relational databases to find and present information
- PowerPoint - working with existing presentations to create a final document
- Outlook - using digital technology to communicate information in ways appropriate to its context, audience and purpose

Administration theory in the workplace:

- Tasks, skills & qualities of administrators
- customer service - features, benefits and consequences
- health and safety - features of current legislation and organisational responsibilities
- security of people, property and information
- features of reliable/unreliable internet sources
- file management
- corporate image
- methods and uses of electronic communication

Course assessment:

Practical Assignment - 70 marks, 3 hours in class (March)
Exam Question Paper - 50 marks, 2 hours (May)

Possible progression and carer links: Many of our students continue with the subject at Higher level, Further Education or the workplace.

Course title: Applications of Mathematics
Level: SCQF Level 5 – National 5

Course description:
Learning mathematics develops logical reasoning, analysis, problem-solving skills, creativity and the ability to think in abstract ways. It uses a universal language of numbers and symbols, which allows us to communicate ideas in a concise, unambiguous and rigorous way. The National 5 Applications of Mathematics course explores the applications of mathematical techniques and skills in everyday situations, including financial matters, statistics, and measurement. The skills, knowledge and understanding in the course also support learning in other curriculum areas, such as technology, health and wellbeing, science, and social studies.
The following provides a broad overview of the subject skills, knowledge and understanding developed in the course:

- ♦ analyse real-life situations and problems involving mathematics
- ♦ identify valid mathematical operational skills to tackle real-life situations or problems
- ♦ select and apply numeracy skills
- ♦ select and apply skills in finance, statistics, measurement, geometry, graphical data and probability
- ♦ use mathematical reasoning skills to draw conclusions or justify decisions
- ♦ communicate mathematical information in an appropriate way

This is a suitable course for learners who have achieved the fourth level of learning across the mathematics experiences and outcomes in the broad general education, or who have attained the National 4 Applications of Mathematics or Mathematics course. This course is particularly suitable for learners who wish to develop the mathematical reasoning and numerical skills which are useful in other curriculum areas and workplaces.
Every student studying National 5 Applications of Mathematics will have access to Mathematics booklets, textbooks, a notes jotter and homework booklets. All students are members of the mathematics digital team which contains a wealth of resources such as, course outlines, video tutorials, mathematics notes, homework, and revision materials.

Units taught:
Geometry and Measures
Managing Finance and Statistics
Numeracy

Course assessment:
The course assessment has two components.
Component 1: question paper — paper 1 (non-calculator)
Component 2: question paper — paper 2

Possible progression and careers links:
Students who are successful can choose to study Higher Applications of Mathematics. Applied mathematics is used in practical applications in day-to-day life. The skills, knowledge and understanding in the course also support learning in technology, health and wellbeing, science, and social studies. Teaching, the police force, nursing and accountancy are some typical career paths that would *require National 5 Maths or Applications of Maths.*

Course title:
National 5 Biology

Level:
SCQF Level 5 – National 5

Course description:
The course covers major areas of biology ranging from cellular to whole organism and includes the study of ecosystems. The focus on cellular level processes leads to an understanding of the importance and roles of the cell. By comparing the processes in multicellular plants and animals, candidates investigate increasing levels of complexity. The key areas of biodiversity and interdependence are covered.

This course would suit candidates who have achieved the fourth curriculum level or the National 4 Biology course or equivalent qualifications. Candidates may also progress from relevant chemistry, environmental science, physics or science courses.

Units taught:

Cell biology
The key areas covered are: cell structure; transport across cell membranes; DNA and the production of proteins; proteins; genetic engineering; respiration.

Biology: multicellular organisms
The key areas covered are: producing new cells; control and communication; reproduction; variation and inheritance; transport systems — plants; transport systems — animals; absorption of materials.

Biology: life on Earth
The key areas covered are: ecosystems; distribution of organisms; photosynthesis; energy in ecosystems; food production; evolution of species.

Course assessment:

- An exam which consists of one paper that contains multiple choice questions and written questions worth 100 marks. The exam length is 2 and a half hours.

- Assignment - Currently removed as part of SQA modifications

Possible progression and careers links:
The Higher Human Biology course is suitable for candidates who are secure in their attainment of National 5 Biology.

Course title: Business Management

Level: SCQF Level 5 – National 5

Course description:

Business plays a vital role in our society. This course will enable you to under-stand and make use of business information to interpret and report on overall business performance in a range of contexts and will develop your enterprise and employability skills.
This course will allow you to develop:

- knowledge and understanding of the way society relies on business to satisfy our needs
- an insight into the systems organisations use to ensure customers' needs are met
- enterprising skills and enterprising attributes by participating in activities in realistic business situations, and an understanding of financial awareness through a business context
- an insight into how organisations organise their resources for maximum efficiency
- an understanding of the steps taken by organisations to improve their overall performance

Within the classroom teachers will aim to use a mixture of teacher led discussions, group work, retrieval practice and up-to-date examples to deliver lessons.

Units taught:

- Understanding Business and Business Influences
- Management of Marketing and Operations
- Management of People and Finance

Course assessment:

- Assignment: 30 Marks
- Final Exam: 90 Marks (2 hours)

Possible progression and carer links:
Many of our students continue with the subject at Higher level, Further Education or the workplace.

Department:

Psychology

Course title:

Criminology – National Progression Award

Level:

SCQF Level 5

Course description:

This National Progression Award (NPA) introduces learners to criminology for example studying the history of crime, the role of the media and crime prevention. It develops knowledge and understanding of the way crime and criminal justice operates. Criminology involves investigating the complex nature of crime, the problems of measuring crime, crime in the community and how to analyse crime scenes. Students will learn the importance of evidence-based research, including investigation and research skills.

Within the classroom there will be a mix of teacher led discussions, group work, individual work, retrieval practice and digital technology to deliver lessons. The department also shares all resources, lessons etc. on TEAMS.

This course will suit candidates who have an interest in Psychology, Sociology, Modern Studies, Law, English or Science.

Units taught:

Mandatory unit: Crime in the Community
Optional Units: The History and Development of Criminology and Crime Scenes.

Course assessment:

There will be a combination of practical and knowledge based ongoing assessments throughout the year. This will involve both open and closed book assessments. There is no exam for this course.

Note: The nature of criminology is challenging and includes sensitive topics.

Possible progression and careers links:

Criminology, law, psychology, medicine, policing.

Course title:

Cyber Security – National Progression Award

Level:

SCQF Level 5

Course description:

This course is designed to raise awareness of Cyber Security in order fill the current skills gap in this field within the workplace.

Units taught:

- **Data security**:
- Learners will investigate & discuss examples of real-life data security breaches
- Learners will also examine the damage caused to a business's reputation and finances as a result of having poor data security

- **Digital forensics:**
- In this unit pupils will learn how data breaches are detected and investigated
- They will complete practical exercises and analyse real life case studies

- **Ethical hacking:**
- This unit will enhance learners' awareness of the potential threats from malicious hackers to individuals and organisations.
- Learners will learn how hackers gain access to systems and how to prevent illegal and unauthorised access to a business's data.

Course assessment:

- Through observed practical activities
- Written reports
- Online assessments

Possible progression and career links:

Many of our students continue with the subject at Further Education or the workplace. Most Scottish Universities offer degree courses in Cyber Security with some partnering with leading companies in the industry to deliver Graduate Apprenticeships.

Course title: Drama

Level: SCQF Level 5 – National 5

Course description:
The National 5 Drama course encourages candidates to exercise imagination and creativity. They develop important skills, attitudes and attributes, including creativity and adaptability, learning independently and as part of a group, critical thinking, enthusiasm, and confidence.
The course allows candidates to develop practical skills in creating, presenting and producing drama. It provides scope for personalisation and choice by encouraging candidates to be creative and to express themselves in different ways. Learning through drama helps candidates to appreciate cultural values, identities and ideas.
Candidates analyse and evaluate how t
he use of self-expression, language and movement can develop their ideas for drama. They also develop critical-thinking skills as they investigate, develop and apply a range of drama skills and production skills.
Both acting and design is offered at this level, so if a candidate does not want to act for their practical exam they can instead become a designer in one of the following areas: prop, set, costume, makeup/hair, sound, and finally lighting.

Course assessment:

Component 1: question paper	40%
Component 2: performance	60%

Possible progression and career links:
The skills you learn at National 5 level will prepare you to continue into Higher Drama. Drama is also valuable in many career areas including theatre industry, film industry, law and teaching. However, it is important to remember that most careers need the key skills that this subject fosters: autonomy, independent thinking, creative and critical thinking, team work, problem solving and an ability to confidently present information.

Course title:

Design and Expressive Units in Art

Level:

SCQF Level 5 – National 5

Course description:

The course integrates investigative and practical learning, and knowledge and understanding of art and design practice.
In the course, candidates draw upon their understanding of artists' and designers' work and practice. They follow art and design processes to develop their own creative work. They also reflect on and evaluate their creative processes and the qualities of their expressive and design portfolios.
Course topics can vary; Still Life, Portraiture, Lighting Design, Textiles, Jewellery, Visual Communication etc.

Units taught:

Design Unit
Expressive Unit
Critical Activity

Course assessment:

Component 1 – Question Paper 50marks
Component 2 – Expressive Folio 100marks
Component 3 – Design Folio 100marks

Possible progression and career links:

Through completion of the course, pupils will employ the following skills for life and work; Health & Wellbeing, Personal learning, Thinking Skills, Analysing & Evaluating and Creating. Pupils will be gaining practical skills for future career paths within the Creative Industries.

Course title:
Skills for Work: Early Learning and Childcare

Level:
SCQF Level 5 National 5

Course description:
The Skills for work: Early learning and childcare course allows pupils to develop an understanding of the benefits of play for children and young people. Pupils will visit Early Learning and Childcare settings, which offer high quality child-centred play provision.
They will develop an understanding of the Early Learning and Childcare sector and to explain ways in which the sector meets the care, learning and development needs of children and young people aged 0–16 years. Pupils will consider career options within the sector and the skills, values, knowledge and qualifications required to fulfil these roles.
Pupils will examine the specific needs of a baby and continuing needs of a child, and how meeting these needs contributes to the holistic development of the child.

Units taught:

Unit 1 : Development and Wellbeing of Children and Young People (SCQF level 5)
Unit 2 : Play in Early Learning and Childcare (SCQF level 5)
Unit 3 : Working in Early Learning and Childcare (SCQF level 5)
Unit 4 : Care and Feeding of Children and Young People (SCQF level 5)

Course assessment:
To achieve the award of Skills for Work: Early Learning and Childcare National 5, learners must achieve all the required units. They will be assessed pass/fail within centres. Skills for Work courses have no question paper and are not graded.

Possible progression and career links:
Higher Childcare and Development (SCQF level 6)

Department:
English

Course title:
English

Level:
SCQF Level 5 – National 5

Course description:
The study of English helps pupils to develop many of the skills that are essential to success, both in school and beyond. Through the study of language and literature, learners develop their reading, writing, talking and listening skills, and enhance their ability to communicate effectively in a range of contexts.

In their study of fiction and non-fiction texts, learners develop their comprehension, analysis and evaluation skills, focusing on the craft of writers and also on the relevance of texts to our own lives. Learners are given opportunities to create their own texts, both written and spoken, where they develop their language skills through producing critical, persuasive and creative responses.

Units taught:
- The study of literature
- The study of Scottish texts
- Reading for Understanding, Analysis and Evaluation
- Writing skills
- Talking and listening skills

Course assessment:
- The examination, consisting of two papers:
  - Paper 1 - *Reading for Understanding, Analysis and Evaluation*
  - Paper 2 - *Critical Reading*

- Coursework, usually consisting of two pieces of writing (reduced to one piece in session 2022-23 as an SQA modification):
  - One piece is *broadly creative*
  - One piece is *broadly discursive*

- Internal Assessment (removed in session 2022-23 as an SQA modification):
  - *Spoken Language*

Possible progression and career links:
- Most pupils progress from National 5 English to Higher English.
- The skills developed through the National 5 English course are relevant to all career paths.

Course title:

French

Level:

SCQF Level 5 - National 5

Course description:

The course adopts a balanced, topic-based approach and you will cover these topics in four contexts: society, learning, employability and culture. In Talking, a range of activities is tackled including monologue, dialogue and role play. Frequent use of authentic French audio material is used to enhance your Listening skills. Reading comprehension tasks are based on a selection of passages of relevant topics. You will also have experience of a variety of Writing activities. For all of these, you will be expected to learn and revise grammar and vocabulary on a regular basis.

Units taught:

Understanding Language: Reading and Listening
Using Language: Talking and Writing

Course assessment:

Exam consisting of two papers:
1. Listening Paper
2. Reading and Writing Paper

Talking performance - presentation followed by a conversation

Internal Assignment - a piece of writing on a topic of your choice. Currently removed as part of SQA modifications.

Possible progression and career links:

Higher French may be chosen in S5, followed by Advanced Higher French is S6. The ability to speak French is a great advantage on the international job market because it opens doors to French companies like L'Oréal, Renault, Auchan, Chanel, Cartier and many more. There are significant career opportunities for those who can combine marketing, secretarial, journalistic, political, engineering and science qualifications with French.

Course title:

German

Level:

SCQF Level 5 - National 5

Course description:

The course adopts a balanced, topic-based approach and you will cover these topics in four contexts: society, learning, employability and culture. In Talking, a range of activities is tackled including monologue, dialogue and role play. Frequent use of authentic German audio material is used to enhance your Listening skills. Reading comprehension tasks are based on a selection of passages of relevant topics. You will also have experience of a variety of Writing activities. For all of these, you will be expected to learn and revise grammar and vocabulary on a regular basis.

Units taught:

Understanding Language: Reading and Listening
Using Language: Talking and Writing

Course assessment:

Exam consisting of two papers:
1. Listening Paper
2. Reading and Writing Paper

Talking performance - presentation followed by a conversation

Internal Assignment - a piece of writing on a topic of your choice. Currently removed as part of SQA modifications.

Possible progression and career links:

Higher German may be chosen in S5, followed by Advanced Higher German is S6. German is one of the most widely-used languages in the world in the fields of science and technology and it is common to find it studied at a higher level with these other subjects. There are significant career opportunities for those who can combine marketing, secretarial, journalistic, political, engineering and science qualifications with German.

Course title:
Skills for Work: Health Sector

Level:
National 5 – SCQF level 5

Course description: The emphasis of this course is to develop employability skills valued by employers. You will develop a breadth of knowledge and skills required in the health sector that will also be relevant for non-health related jobs. You will investigate a range of job roles and career opportunities as well as participate in a job interview.

This course will also develop a wide range of skills, including research and self-evaluation skills. Emphasis throughout all Units is on the employability skills and attitudes which will help prepare you for the workplace.

Units taught:

1. Physiology of the Cardiovascular System
2. Working in the Health Sector
3. The Life Sciences Industry
4. Working in Non-Clinical Roles
5. Promoting Health and Wellbeing

Course assessment: There is no final exam for this course, however, assessment is ongoing throughout the year. The course assessment can take the form of individual research tasks, group presentations or practical role-play activities.

Possible progression and career links: This course may allow you to progress into a career within the health sector. It will also help you to develop employability skills that can be useful in many other lines of work.

Course title: Mathematics

Level:

SCQF Level 5 – National 5

Course description:
Throughout this course, students acquire and apply operational skills necessary for developing mathematical ideas through symbolic representation and diagrams. They select and apply mathematical techniques and develop their understanding of the interdependencies within mathematics. Pupils develop mathematical reasoning skills and gain experience in making informed decisions.

The following provides a broad overview of the subject skills, knowledge and understanding developed in the course:
¨ Understand and use mathematical concepts and relationships
¨ Select and apply numerical skills
¨ Select and apply skills in algebra, geometry, trigonometry and statistics
¨ Use mathematical models
¨ Use mathematical reasoning skills to interpret information, to select a strategy to solve a problem, and to communicate solutions

This is a suitable course for learners who have achieved the fourth level of learning across the mathematics experiences and outcomes in the broad general education, or who have attained the National 4 Mathematics course, or who have equivalent qualifications or experience. This course is particularly suitable for learners who wish to develop mathematical techniques for use in further study of mathematics or other curriculum areas, or in workplaces.
Every student studying National 5 Mathematics will have access to Mathematics booklets, textbooks, a notes jotter and homework booklets. All students are members of the mathematics digital team which contains a wealth of resources such as, course outlines, video tutorials, mathematics notes, homework, and revision materials.

Units taught:
Expressions and Formulae
Relationships
Applications

Course assessment:
The course assessment has two components.
Component 1: question paper — paper 1 (non-calculator)
Component 2: question paper — paper 2

Possible progression and careers links:
The course develops important mathematical techniques which are critical to successful progression beyond National 5 in Mathematics and many other curriculum areas. The skills, knowledge and understanding in the course also support learning in technology, health and wellbeing, science, and social studies. Teaching, the police force, accountancy and engineering are some typical career paths that would *require National 5 Maths*.

Department:

English

Course title:

Media

Level:

SCQF Level 5 – National 5

Course description:

This course gives pupils the opportunity to learn more about the world of media and the complexity of media texts. The course covers pre-production, production and post-production stages and a range of media texts, including advertisements, print media, music videos, television, film and social media.

In their study of Media, learners develop their skills in analysis and evaluation, by studying how texts have been created and also considering the potential impact on those who watch or read them. Learners develop their creativity, through planning and creating their own texts. They also enhance their communication skills, as discussion of ideas is central to the course.

Learners deepen their knowledge of the role of media and the six key aspects of media literacy: categories, language, representation, narrative, audience, institution and society.

Units taught:

- Analysing Media Content
- Creating Media Content

Course assessment:

- Component 1 – *Question Paper*
- Component 2 – *Assignment*

Possible progression and career links:

The skills developed through National 5 Media are relevant to many career paths, particularly those related to marketing, film production and other creative industries.

Department:
Food and Consumer Science

Course title:
Practical Cookery

Level:
SCQF Level 5 National 5

Course description:
The course, which is practical and experiential in nature, develops a range of cookery skills and food preparation techniques, as well as planning, organisational and time management skills, in hospitality-related contexts.
Through its emphasis on safety and hygiene, the course instils in candidates an understanding of the need to follow safe and hygienic practices in many cookery contexts.

It also develops the thinking skills of remembering, understanding and applying, and aspects of numeracy. Candidates will enhance their cookery skills, food preparation techniques and ability to follow cookery processes in the context of producing dishes. Candidates' knowledge and understanding of ingredients, and their characteristics, will be developed. The importance of sustainability, responsible sourcing of ingredients and current dietary advice are also addressed.

Candidates develop planning, organisational and time management skills by following recipes; and by planning, producing and costing dishes and meals. They also extend their ability to carry out an evaluation of prepared dishes.

Units taught:

Throughout the year, you will take part in 2 Theory periods and 4 Practical periods per week
During the course, you will complete 3 units of work:
1) Cookery skills, techniques and processes
2) Understanding and using ingredients
3) Organisational skills for cooking

Course assessment:
Component 1 - Question paper (marked externally by SQA)
Component 2 – Assignment (marked externally by SQA)
Component 3 – Practical Assessment (marked internally)

Possible progression and carer links:
University of Highlands and Islands:
HND Hospitality Management
HND Fitness, Health & Exercise
HND Professional Cookery

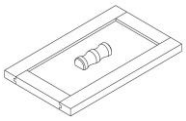
Robert Gordon University: BA (Hons) International Hospitality Management

Course title: National 5 Practical Woodworking

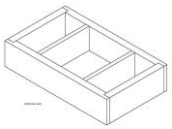
Level: SCQF Level 5 – National 5

Course description:
Design is important, but so is the knowledge, skill and experience of actually making things. Any good designer should experience what it is like to actually make something. In Practical woodworking you will spend your time in the workshop making a variety of interesting models. Practical skills are always in demand by industry and in these courses you will learn what you need to start a modern apprenticeship or make the most of college or university

Units taught:
FLAT FRAME: There are a huge range of wood joints that can be used to create a flat frame. Manufacturing flat frames is an essential for any crafts-person using wood. Creating flat frames that do not rack, rock or move takes real skill.



CARCASE: There are a huge range of wood joints that can be used to create a carcass. Manufacturing carcasses is an essential for any crafts-person using wood. Creating carcasses that are square, rock or move takes real skill.



MACHINING AND TURNING: Machine tools open up a whole world of different woodwork and craft options beyond mere hand tools. In this course you will use a range of machinery including wood turning lathes, power drills and mortise machines.

Course assessment:
SQA Exam 30%
Internal Practical Assignment 70%

Possible progression and careers links:
Cabinet Maker, Sign writer, Musical Instrument Maker Or Repairer, French Polisher, Carpenter Or Joiner, Shop fitter, Marine Craftsperson, Teacher- Secondary school- Design and technology

Highers and SCQF Level 6 subjects

Course title: Accounting

Level: SCQF Level 6 - Higher

Course description:

As anyone who has researched the profession knows, accountants are in high demand, have a high degree of job stability, and are top tier salary earners. After entering the profession, hard-working accountants enjoy good prospects for upward mobility, and many eventually go on to establish their lucrative private practices. Unlike many jobs that are at the mercy of the market, accountancy remains in demand even when the economy takes a tumble. Studying Accounting will enable you to acquire the skills and knowledge necessary for understanding and taking part in the world of business. Even if you are not planning a career in accounting, this subject helps to improve your ability to think logically, work accurately, make decisions and solve problems.

The Accounting Course enables learners to understand and use financial information, so that they can prepare accounting statements and analyse, interpret and report on an organisation's financial performance. It develops learners' knowledge and understanding of the relevant accounting concepts and techniques used to prepare financial information.

Units taught:

- Financial Accounting (Including Final Accounts of a PLC, Partnership Accounts, Manufacturing Accounts)
- Management Accounting (Including Job Costing, Investment Appraisal, Inventory Costing, Budgeting)

Course assessment:

- Assignment: 60 Marks (2.5 hours)
- Final Exam: 120 Marks (2.5 hours)

Possible progression and career links:
Many of our students continue with the subject at Further Education or the workplace.

Course title: Administration and IT

Level: SCQF Level 6 - Higher

Course description: Administration is a growing sector, which cuts across the entire economy, and offers wide-ranging employment opportunities. Studying Administration will allow you to develop your skills in problem solving and decision-making. You will have to investigate a range of business and technological problems, identify the most appropriate solutions and plan for their successful implementation. Administration has **a large practical component** which involves hands on learning and uses real-life contexts which make it relevant to the world of work. It is unique in that it will allow you to work towards industry standards in IT in an administration-related context. Throughout the course you will develop skills in oral and written communication as you research, process and communicate business information in response to challenges set for you.

Units taught:

Practical Element using Microsoft Office Applications:

- Word - creating and editing a wide range of business documents
- Spreadsheets - formatting and editing complex spreadsheets to process data, problem solve and present information
- Databases - working with relational databases to find and present information
- PowerPoint - working with existing presentations to create a final document
- Outlook - using digital technology to communicate information in ways appropriate to its context, audience and purpose

Administrative theory and practice:

- Role of Administrative Assistant
- Strategies for effective time and task management
- Characteristics and the importance of effective teams
- Knowledge of workplace legislation and strategies for ensuring compliance
- Impact of digital technology on an organisation
- Features of good customer care
- Procedures for organising and supporting a range of meetings and events
- Appropriate methods of communication and research

Course assessment:

Practical Assignment - 70 marks, 2 hours in class (March)
Theory Question Paper - 50 marks, 1 hour 30 minutes (May)

Possible progression and career links: Many of our students continue with the subject at Further Education or the workplace.

Course title: Applications of Mathematics

Level: SCQF Level 6 – Higher

Course description:
The Higher Applications of Mathematics course focuses on developing the mathematical and analytical skills required in society and for the future workforce. The course develops students' quantitative and mathematical literacy, problem-solving skills and reasoning skills as they apply mathematics in real-life contexts. Applying mathematics in real-life contexts includes identifying relevant information, formulating a problem in appropriate mathematical or statistical terms, selecting and applying tools correctly, finding solutions, interpreting solutions in the context of a problem, and evaluating the approach taken. The skills, knowledge and understanding in the course supports learning and further study and builds confidence in a wide range of curricular areas, such as humanities, social sciences, healthcare, and business.
The following provides a broad overview of the subject skills, knowledge and understanding developed in the course:

- ♦ analyse complex real-life situations and problems involving mathematics
- ♦ select and apply skills in finance, statistics and probability, data modelling, and planning and decision making
- ♦ communicate mathematical information with complex features
- ♦ select and apply skills in numeracy
- ♦ use mathematical reasoning skills to extract and interpret information and draw conclusions or justify decisions
- ♦ use software where appropriate, for example to model and analyse statistical, mathematical, and financial problems

This course is suitable for students who have completed the National 5 Applications of Mathematics course or the National 5 Mathematics course. It is also suitable for students who are interested in developing the mathematical reasoning and numerical skills that are useful in other curriculum areas and workplaces.

Units taught:
Statistics
Finance
Modelling

Course assessment:
The course assessment has two components.
Component 1: question paper
Component 2: project

Possible progression and careers links:
Studying Higher Application of Mathematics offers the knowledge to progress to university or college. It is particularly useful for students who are interested in studying for careers in accountancy, economics, retail, insurance, banking, statistics, management and medicine.

Course title:

Higher Art & Design

Level:

SCQF Level 6 - Higher

Course description:

The course has an integrated approach to learning. It combines investigative and practical learning with knowledge and understanding of art and design practice. Candidates develop a range of art and design techniques and complex problem-solving skills.

Course topics can vary; Still Life, Portraiture, Lighting Design, Textiles, Jewellery, Visual Communication etc.

Units taught:

Design Unit
Expressive Unit
Critical Activity

Course assessment:

Component 1 – Question Paper 60marks
Component 2 – Expressive Folio 100marks
Component 3 – Design Folio 100marks

Possible progression and career links:

Through completion of the course pupils will employ the following skills for life and work; Health & Wellbeing, Personal learning, Thinking Skills, Analysing & Evaluating and Creating. Pupils will be gaining practical skills for future career paths within the Creative Industries.

Course title: Business Management

Level: SCQF Level 6 - Higher

Course description:

Business plays a vital role in our society. This course will enable you to under-stand and make use of business information to interpret and report on overall business performance in a range of contexts and will develop your enterprise and employability skills.
This course will allow you to develop:

- knowledge and understanding of the way society relies on business to satisfy our needs
- enterprising skills and attributes by participating in activities in realistic business situations, and an understanding of financial awareness through a business context
- an insight into how organisations organise their resources for maximum efficiency
- an understanding of the steps taken by organisations to improve their overall performance

Within the classroom teachers will aim to use a mixture of teacher led discussions, group work, retrieval practice and up-to-date examples to deliver lessons.

Units taught:

- Understanding Business and Business Influences
- Management of Marketing and Operations
- Management of People and Finance

Course assessment:

- Assignment: 30 Marks
- Final Exam: 90 Marks (2 hours 45 minutes)

Possible progression and career links:
Many of our students continue with the subject at Higher level, Further Education or the workplace.

Course title: Higher Chemistry

Level: SCQF Level 6 - Higher

Course description: The higher course develops your curiosity, interest and enthusiasm for chemistry in a range of contexts. The skills of scientific inquiry and investigation are developed throughout the course. You will develop an appreciation of the impact of chemistry on everyday lives by applying your knowledge and understanding of chemical concepts in practical situations. The course provides opportunities to think analytically, creatively and independently, and to make reasoned evaluations.

Topics covered are rates, Periodicity and Bonding, Getting the most from Reactants, Ester Fts and Oils, Chemistry of food, Chemistry of toiletries, Chemical Energy and Redox and titrations.

Pupils will use personal learning planner workbooks as well as applying their knowledge to questions on the topics both in their workbooks and in their homework.
Lessons incorporate both knowledge, problem solving and practical activities. Pupils will work individually and in groups to complete their tasks. The teacher will incorporate many different teaching activities such as direct lessons, research based, retrieval practice, informative film clips and investigative practical work to deliver the key facts to pupils.

Units taught:
Topics from Chemical Changes and Structure
Nature's Chemistry
Chemistry in Society

Course assessment:

Pupils will be assessed informally with quizzes and homework and formally with topic tests.
There is a three hour exam at the end of the course formally assessed by the SQA it consists of two papers first paper is 40 minutes with 25 marks of multiple choice questions and the second paper is two hours and forty minutes with 95 marks of written questions testing both knowledge and understanding and applied knowledge in problem solving situations.
The course assignment is presently not assessed due to the modifications from SQA.

Possible progression and careers links:
A pass at Higher level in S5 allows progression to Advanced Higher in sixth year.
Many degrees at university require chemistry, for example, medicine, dentistry, chemical engineering, pharmacy, veterinarian medicine, environmental science and pharmacology. Many careers require chemistry such as food science, forensic science, technician, dieticians, sports nutritionist, nursing and health-related jobs.

Course title: Childcare and Development

Level: SCQF Level 6 Higher

Course description: 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 gain skills, knowledge and understanding that help them to contribute to the development of children in personal and professional contexts. The course gives candidates opportunities for active learning, personalisation and choice by encouraging them to investigate a range of childcare issues and topics.
The main aims of the course are to enable candidates to:

- Understand child development and the factors that influence it from pre-birth to 16
- Understand theories of development and the way these are applied to working with children and young people
- Develop awareness of initiatives and/or strategies used to inform current childhood practice
- Develop awareness of current services for children and young people
- Understand the role and responsibilities of professionals and others in contributing to the development of children and young people
- Develop skills of investigating, analysing, evaluating and presenting information

Units taught:

Child Development
Child Development: Theory
Services for children and young people

Course assessment:

Component 1 - Question paper 40 marks (1hr 30min marked externally by SQA)

Component 2 - Project 90 marks (Carried out over time and marked externally by SQA)

Possible progression and career links:

- HNC Childhood Practice or related subjects at SCQF level 6, such as Higher Care
- Further study, employment and/or training in the childcare sector

Course title:

Computing Science

Level:

SCQF Level 6 – Higher

Course description:

Computing science is vital to everyday life – on social, technological and economic levels. It shapes the world in which we live and its future. Computing is embedded in the world around us, from systems and devices in our homes to our places of work. It has also changed the way we learn, relax, travel and communicate. Learning computing science will give you many benefits apart from learning about technology. You will learn valuable transferable work and life skills, such as being able to solve problems in a logical way, think creatively and handle information. The skills you learn in this course are useful in lots of different job areas. These include science, communications, entertainment, education, business and industry.

This course aims to help you develop a range of computing and computational thinking skills. You will learn how to analyse and solve problems. In addition, you will develop skills in design and modelling, developing, implementing and testing digital solutions across a range of contemporary contexts.

Units taught:

Software Design and Development

Database Design and Development

Computer Systems

Course assessment:

Component 1: question paper – worth 80 marks

Component 2: assignment – worth 40 marks

Possible progression and career links:

Many of our students continue with the subject at Further Education or the workplace.

Course title: Design & Manufacture

Level: SCQF Level 6 - Higher

Course description:

The main purpose of the course is to allow candidates to develop the skills and knowledge associated with designing and manufacturing.

Candidates study the lifecycle of products from their inception through design, manufacture, and use, including their disposal and/or re-use. It helps candidates to appreciate the impact commercial manufacture has on design and the need for balance and compromise when developing successful commercial products. Candidates develop:

- Research skills
- Skills in designing products
- Knowledge and understanding of materials and commercial manufacture
- Knowledge and understanding of design factors
- An understanding of the impact of design and manufacturing technologies on society, the environment and the world of work.

The course is suitable for candidates attracted by the creative and practical activities required to design and manufacture commercial products. It allows candidates to be innovative and resourceful when exploring and resolving problems.

Units taught:

Design
Candidates study the design process from brief to design proposal. This helps them to develop skills in initiating, developing, articulating and communicating design proposals.

Manufacture
Candidates study the manufacture of commercial products. They develop knowledge of materials, manufacturing and production processes and strengthen their understanding of how these influence the design of products.

By combining the study of design with the study of manufacturing, candidates also learn to appreciate the impact design and manufacturing technologies have on society, the environment and the world of work.

Course assessment:

Component 1: question paper 80 marks
Component 2: assignment 90 marks

Possible progression and carer links:

The course provides a foundation for those considering further study or a career in design, manufacturing, engineering, science, marketing, and related disciplines.

Course title:
Drama

Level:
SCQF Level 6 – Higher

Course description:

The Higher Drama course encourages candidates to exercise their imagination and creativity. They develop important skills, attitudes and attributes, including creativity and adaptability, learning independently and as part of a group, critical-thinking, enthusiasm and confidence. Candidates develop practical skills creating and presenting drama.
The course provides scope for personalisation and choice by encouraging candidates to be creative and express themselves in different ways. Learning through drama helps candidates appreciate historical, social and cultural values, identities and ideas.
Candidates analyse and evaluate how the use of self-expression, language and movement can develop their ideas for drama. They also develop critical-thinking skills as they investigate, develop and apply a range of drama skills and production skills.
If a candidate does not want to act for their practical exam, they can instead direct or design. The following design areas are offered at Higher level: prop, set, costume, makeup/hair, sound, and finally lighting.

Course assessment:

Component 1: question paper	40%
Component 2: performance	60%

Possible progression and career links:

The skills you learn at Higher level will prepare you to continue into Advanced Higher Drama. Drama is also valuable in many career areas including theatre industry, film industry, law and teaching. But it is important to remember that most careers need the key skills that this subject fosters: autonomy, independent thinking, creative and critical thinking, team work, problem solving and an ability to confidently present information.

Course title: Engineering Science

Level: SCQF Level 6 - Higher

Course description:

Engineering shapes the world in which we live and its future. Engineers play key roles in meeting the needs of society in fields that include climate change, medicine, IT and transportation.

Higher Engineering Science is designed to give candidates a detailed understanding of the central role of engineers as designers and problem solvers and will help them understand the wider impact of engineering on our society and the environment.

Within the classroom, pupils will explore varied engineering systems through simulation, practical work and investigative tasks in a range of contexts.

This course will suit candidates who have an interest in engineering, mathematics and science. The course will provide candidates with the opportunity to develop a greater understanding of the role and impact of engineering in changing and influencing our environment and society.

Units taught:

- Electronics and Control
- Mechanisms and Structures
- Contexts and Challenges

Course assessment:

- Component 1: Question Paper (110 marks, 2 hours and 30 minutes duration)
- Component 2: Assignment (50 marks, Currently removed as part of SQA modifications)

Possible progression and careers links:

The skills you learn in Engineering Science are valuable in many career areas, including the following sectors of engineering: Electronic, Electrical, Mechanical, Structural, Civil, Materials and Renewable Energy.

Further information:

https://www.myworldofwork.co.uk/my-career-options/job-categories#job-category-engineering

Course title:
English

Level:
SCQF Level 6 - Higher

Course description:
The study of English helps pupils to develop many of the skills that are essential to success, both in school and beyond. Through the study of language and literature, learners develop their reading, writing, talking and listening skills, and enhance their ability to communicate effectively in a range of contexts.

In their study of fiction and non-fiction texts, learners develop their comprehension, analysis and evaluation skills, focusing on the craft of writers and also on the relevance of texts to our own lives. Learners are given opportunities to create their own texts, both written and spoken, where they develop their language skills through producing critical, persuasive and creative responses.

Units taught:
- The study of literature
- The study of Scottish texts
- Reading for Understanding, Analysis and Evaluation
- Writing skills
- Talking and listening skills

Course assessment:
- The examination, consisting of two papers:
  - Paper 1 - *Reading for Understanding, Analysis and Evaluation*
  - Paper 2 - *Critical Reading*

- Coursework, usually consisting of two pieces of writing (reduced to one piece in session 2022-23 as an SQA modification):
  - One piece is *broadly creative*
  - One piece is *broadly discursive*

- Internal Assessment (removed in session 2022-23 as an SQA modification):
  - *Spoken Language*
  -

Possible progression and career links:
- The skills developed through the Higher English course are relevant to all career paths.
- Learners with a real interest in and passion for literature may wish to progress to Advanced Higher English.

Course title:

ESOL (English for Speakers of Other Languages)

Level:

SCQF Level 6 - Higher

Course description:
The course is for pupils whose first language is not English.

The course will support learners as they further develop English skills in reading, writing, listening, and speaking. The aim is that learners will have improved skills in understanding and using English in everyday life and in work-related and study-related contexts.

As Higher ESOL learners further develop their language skills, they are able to process information more easily and apply knowledge of language in practical and relevant contexts. Through developing these skills, they gain confidence to do new and more challenging tasks in a wide variety of situations.

Units taught:

- Listening
- Reading
- Writing
- Talking

Course assessment:

- The examination, consisting of three components:
  - Paper 1 - *Listening*
  - Paper 2 – *Reading*
  - Paper 3 – *Writing*

- An internally assessed component:
  - *Speaking and Listening*

Possible progression and career links:
The reading, writing, talking and listening skills developed through the Higher ESOL course are relevant to all career paths. Higher ESOL is usually recognised by universities as equivalent to Higher English.

Course title: Exercise and Fitness Leadership, National Progression Award

Level: SCQF level 6

Course description:

The course is made up of three main components, coaching Cardiovascular training, Circuit training and Free weights training.
It aims to:
¨ Develop the candidate's knowledge and understanding of current practices, thinking and philosophies of sport and fitness and their impact on specific aspects of industry.
¨ Develop the candidate's knowledge and skills in planning, implementing and evaluating aspects of the Sport and Fitness Industry.
¨ Enhance the candidate's prospects for their continuing education in the industry or outside it by the development of transferable skills.
¨ Enable progression within the Scottish Credit and Qualifications Framework (SCQF) and allow candidates to progress to another level of education, if so desired.
¨ Develop study skills and skills in investigating aspects of the industry, which are specific to their interests and needs.

This National Progression Award is suitable for a wide range of candidates including:
¨ Candidates with a strong leaning towards and interest in Sport and Fitness.
¨ S5 and S6 candidates (who may have achieved S or H Phys. Ed. awards).

Units taught: : Cardiovascular training
Circuit training
Free Weights training

Course assessment: Continual assessment throughout the year

Possible progression and carer links:

Progression into HNC/D college based programmes in Fitness coaching and Sport & Recreation management.
Other qualifications in Physical Education or related areas
Further study / employment in Sport / Gyms

Course title:

French

Level:

SCQF Level 6 - Higher

Course description:

The course adopts a balanced, topic-based approach and you will cover these topics in four contexts: society, learning, employability and culture. In Talking, there is an emphasis on developing conversational skills within these familiar contexts. Authentic French audio material is used to enhance your Listening skills. Reading comprehension tasks are based on complex passages of relevant topics. Parts of the Reading texts will also be used to help you develop your translation skills. You will also have experience of a variety of Writing activities, to prepare you for responding to Directed Writing bullet points. For all of these, you will be expected to learn and revise grammar and vocabulary on a regular basis.

Units taught:

Understanding Language: Reading and Listening
Using Language: Talking and Writing

Course assessment:

Exam consisting of two papers:
1. Reading/Translation and Directed Writing Paper
2. Listening Paper

Talking performance – conversation

Internal Assignment - a piece of writing on a topic of your choice. Currently removed as part of SQA modifications.

Possible progression and career links:

Advanced Higher French may be chosen in S6. The ability to speak French is a great advantage on the international job market because it opens doors to French companies like L'Oréal, Renault, Auchan, Chanel, Cartier and many more. There are significant career opportunities for those who can combine marketing, secretarial, journalistic, political, engineering and science qualifications with French.

Course title:

Gàidhlig

Level:

SCQF Level 6 – Higher

Course description:

Higher Gàidhlig builds further upon literacy skills to expand understanding, improve analysis and evaluation skills and to utilise language skills in new and creative contexts. We continuously add to our vocabulary as we use class discussions to explore themes, current affairs and pupil interests in a natural way. Your vocabulary will expand as you are exposed to the use of Gaelic in a variety of contexts and you will develop as a fluent Gaelic speaker in doing so. Within the classroom, there will be lots of opportunities to use your spoken and written language through group work and whole class discussions. We will use a variety of digital resources to support your learning and understanding.

This course is relevant for all pupils who have gone through Gaelic Medium Education and have completed National 5 Gàidhlig.

Units taught:

Reading
Writing
Speaking
Listening

Course assessment:
Reading and Literature (Leughadh agus Litreachas)
Listening (Èisteachd)
Performance–talking (Còmhradh)
Assignment – currently removed as part of SQA modifications

Possible progression and careers links:
Bilingualism is desirable in many careers. There are direct links to the media, teaching and translation.

Course title:

Geography

Level:

SCQF Level 6 – Higher

Course description:

Through the study of geography, and by gaining geographical analysis techniques, you will develop an understanding of aspects of the contemporary world. You will be challenged to look at the world in new ways, understand more about the sense of identity, and learn about different countries and cultures. You will build up a framework of geographical knowledge and understanding with which to understand and respond to global issues. You will gain experience in contributing to group work and working on your own through taking part in investigative and critical-thinking activities. You will also progressively develop your skills in literacy and numeracy.

Within the classroom, you will take part in in-depth class and group discussions, co-operative tasks, digital quizzes, creative opportunities and retrieval tasks.

Units taught:

Human Environments- Urban, Population, Rural
Physical Environments- Lithosphere, Hydrosphere, Atmosphere, Biosphere
Global Issues- River Basin Management and Development & Health
Applications of Geographical Skills- Map work

Course assessment:

Exam consisting of two papers.

- Paper 1- Human and Physical Environments
- Paper 2- Global Issues and Applications of Geographical Skills

Internal Assignment – Currently removed as part of SQA modifications

Possible progression and career links:

The knowledge and skills you will learn in Geography will be valuable in many careers as it is recognised as both a science and literacy based subject. Some of the career opportunities include cartographer, journalist, meteorologist (weather), teacher, environmentalist, government advisor, civil service and many more.

Course title:

German

Level:

SCQF Level 6 - Higher

Course description:

The course adopts a balanced, topic-based approach and you will cover these topics in four contexts: society, learning, employability and culture. In Talking, there is an emphasis on developing conversational skills within these familiar contexts. Authentic German audio material is used to enhance your Listening skills. Reading comprehension tasks are based on complex passages of relevant topics. Parts of the Reading texts will also be used to help you develop your translation skills. You will also have experience of a variety of Writing activities, to prepare you for responding to Directed Writing bullet points. For all of these, you will be expected to learn and revise grammar and vocabulary on a regular basis.

Units taught:

Understanding Language: Reading and Listening
Using Language: Talking and Writing

Course assessment:

Exam consisting of two papers:
1. Reading and Directed Writing Paper
2. Listening Paper

Talking performance – conversation

Internal Assignment - a piece of writing on a topic of your choice. Currently removed as part of SQA modifications.

Possible progression and career links:

Advanced Higher German may be chosen in S6. German is one of the most widely used languages in the world in the fields of science and technology and it is common to find it studied at university with these other subjects. There are significant career opportunities for those who can combine marketing, secretarial, journalistic, political, engineering and science qualifications with German.

Course title:

Graphic Communication

Level:

SCQF Level 6 - Higher

Course description:
The course provides opportunities for candidates to initiate and develop their own ideas graphically. It allows them to develop skills in reading and interpreting graphics produced by others. Candidates will develop a range of skills in 3D modelling and rendering, and in DTP both theory and practice. The course is practical and experiential in nature. It combines elements of creativity and communicating for visual impact using manual and electronic methods.

Units taught:

2D graphic communication
3D and pictorial graphic communication

Course assessment:

Component 1: question paper 90 marks	2 hours and 30 minutes
Component 2: assignment 50 marks	8 hours

Possible progression and careers links:

People who study graphic communication often go onto study in the creative industries. This can include advertising and marketing, product, graphic and fashion design, film, TV and video production and architecture.
Given the extensive use of 3D modelling the course would also be helpful in a range of engineering environment such as civil, mechanical electrical and aeronautical disciplines

Department: Food and Consumer Science

Course title: Health and Food Technology

Level: SCQF Level 6 Higher

Course description: The Higher HFT course allows candidates to develop and apply the knowledge and skills of research, analysis and evaluation in order to make informed food and dietary choices. Candidates develop their understanding of the properties of food in relation to food production, processing and the development of food products.
The course has five broad and inter-related aims that enable candidates to:

Analyse the relationships between health, nutrition and food

Develop and apply skills, knowledge and understanding related to the functional properties of food

Investigate contemporary issues affecting food and consumer choice

Use research, management and technological skills to plan and evaluate food products for a range of dietary and lifestyle needs

Units taught:

Food for Health
Contemporary Food Issues
Food Product Development

Course assessment:

Component 1 - Question paper 60 marks (marked externally by SQA)

Component 2 - Assignment 60 marks (Carried out over time and marked externally by SQA)

Possible progression and career links:

Advanced Higher Health and Food Technology course
National Progression Awards
Other qualifications in hospitality or related areas at the same or different levels
Higher National Certificates or other further education provision
Further study, employment and/or training

Course title:
History

Level:
SCQF Level 6 - Higher

Course description:
Higher History helps candidates develop their understanding of the world by learning about other people and their values in different times, places and circumstances. The course helps candidates to develop a map of the past and an appreciation and understanding of the forces which have shaped the world today. The course emphasises the development and application of skills including source analysis and critical thinking. Learners develop confidence, respect for others, openness to new ideas and global citizenship.
In class, pupils will engage in debate and discussion, group work, presentations, independent research, creative projects and skills practice.
The course will suit candidates who have an enthusiasm for learning about the past and enjoy social subjects.

Units taught:

Scottish
The Scottish Wars of Independence
British
Britain: - 1951
European and World
Germany, 1815 –1939

Course assessment:

Higher
Exam – Paper 1 – Two Essay Questions based on the British and European and World Units
Exam – Paper 2 – Four Source Based Questions based upon the Scottish Unit
Internal Assignment – Currently removed as part of SQA modifications

Possible progression and careers links:
Pupils may have the option of progressing to Advanced Higher History in S6. Studying History develops a wide range of skills that are transferable to the workplace. These include critical thinking and analytical skills, communication and teamwork. A qualification in History is valued in career areas such as the public sector, law, teaching, heritage, journalism and business.

Course title:
Higher Human Biology

Level:
SCQF 6 - Higher

Course description:

The course provides a broad-based, integrated study of a range of biological topics which develop the concepts of human biology. The course allows candidates to acquire a deeper understanding of cellular processes, physiological mechanisms and their impact on health, aspects of the nervous system, and defence mechanisms as they apply to the human species.

The course is suitable for candidates who are secure in their attainment of National 5 Biology. It may also be suitable for those wishing to study biology for the first time. The course emphasises practical and experiential learning opportunities, with a strong skills based approach to learning.

Units taught:
Human Cells
Physiology and Health
Neurobiology and Immunology

Course assessment:

- The exam consists of two papers:

Paper 1 – multiple choice worth 25 marks – 40 minute paper

Paper 2 – short answer and extended question paper worth 95 marks – 2 hours and 20 minutes

- Assignment - Currently removed as part of SQA modifications

Possible progression and careers links:
The Advanced Higher Biology course is suitable for candidates who are secure in their attainment of Higher Human Biology. The skills you learn in Higher Human Biology are valuable in many career areas and further studies (see the Biology noticeboard for more information and courses which would be open to you).

Course title: Mathematics

Level: SCQF Level 6 – Higher

Course description:

The Higher Mathematics course develops, deepens and extends the mathematical skills necessary at this level and beyond. Throughout this course, students acquire and apply operational skills necessary for developing mathematical ideas through symbolic representation and diagrams. They select and apply mathematical techniques and develop their understanding of the interdependencies within mathematics. Candidates also develop mathematical reasoning skills and gain experience in making informed decisions.

Higher Mathematics is a must have for degrees in: physics, engineering, actuarial science, economics and, of course, maths. Maths is recommended or sometimes required for: computer science, accounting, chemistry, biology and life sciences, medicine/nursing, dentistry, business studies, management studies, finance, architecture, geology, psychology, surveying and even philosophy.

This course is particularly suitable for students who:
¨ Have demonstrated an aptitude for National 5 Mathematics
¨ Are interested in developing mathematical techniques to use in further study or in the workplace

Units taught:

Expressions and Functions
Relationships and Calculus
Applications

Course assessment:

The course assessment has two components.
Component 1: question paper — paper 1 (non-calculator)
Component 2: question paper — paper 2

Possible progression and careers links:

Students who are successful at Higher Mathematics can choose to study Advanced Higher Mathematics in S6. People with maths degrees and other qualifications can go into: accounting, medicine, engineering, forensic pathology, finance, business, consultancy, teaching, IT, games development, scientific research, programming, the civil service, design, construction and astrophysics to name a few. Specific job roles include actuary, business analyst, software engineer, technology analyst, information engineer, speech technology researcher, and maths teacher.

Jobs in the mathematical sciences tend to be very well paid. The combination of a skills shortage and a growing need for maths skills means more and more employers are on the lookout for maths graduates.

Course title:

Modern Studies

Level:

SCQF Level 6 - Higher

Course description:

Higher Modern Studies is designed to give candidates a detailed understanding of contemporary political and social issues in local, Scottish, United Kingdom and international contexts, and, in these contexts, develop an awareness of the social and political issues you will meet in your life. You will also develop investigating, evaluating and analysing skills in order to understand and explain political, social and international issues.

Within the classroom teachers will aim to use a mixture of teacher led discussions, group work, retrieval practice and up-to-date media materials to deliver lessons.

This course will suit candidates who have an interest in Politics, Sociology (the study of society), and English or for an S6 candidate who has previously studied another SCQF Level 6 Social Science in school. These include History, Geography, Psychology and RMPS.

Units taught:

Democracy in Scotland and the UK
Social issues in the UK
World Issue: Poverty in the developing world

Course assessment:

Exam, consisting on two exam papers.
- Paper 1: Essays
- Paper 2: Skills

Internal Assignment – Currently removed as part of SQA modifications

Possible progression and career links:

The skills you learn in Modern Studies are valuable in many career areas, including public administration, business management, law, teaching and journalism.

Course title: Music

Level: SCQF Level 6 - Higher

Course description:

Throughout this course, candidates develop a breadth of knowledge and understanding of music concepts and musical literacy. They learn to recognise and distinguish level-specific music concepts, signs and symbols as they perform, create and listen to music.

The course allows candidates to develop and consolidate practical skills in music and knowledge and understanding of music styles and concepts. It encourages them to self-reflect and explore their creative ideas. Understanding music through listening enables candidates to build on and extend their knowledge and understanding of music and influences on music.

The course provides opportunities for candidates to perform a range of music in solo and/or group settings.

Course assessment:

Component 1: question paper	35%
Component 2: assignment*	15%
Component 3: performance — instrument 1	25%
Component 4: performance — instrument 2	25%

*This has been taken out due to covid but is likely to return soon

Possible progression and careers links:

Higher Music will prepare you well for continuing into Advanced Higher Music. This subject is valuable if you want to progress in performing arts, but also in careers like law, business and medicine.

Course title:

Higher Photography

Level:

SCQF Level 6 – Higher

Course description:

The course has an integrated approach to learning. It combines practical learning activities that are underpinned by knowledge and understanding of photography.
Candidates learn how to plan and carry out practical photographic work. They investigate selected photographers' work and practice and explain how external influences impact on these. They use this understanding of photographers and their work when developing their own personal approaches to photography. They learn and apply a range of image-making techniques. Candidates develop their creative problem-solving skills as they resolve visual and technical problems. They also reflect on and evaluate the effectiveness of their practice and the qualities of their photographic work.
Content of topics varies between candidates.

Units taught:

Planning Research & Investigation
Development & Production
Evaluation

Course assessment:

Component 1 – Project 100marks
Component 2 – Question Paper 30marks

Possible progression and career links:

Through completion of the course pupils will employ the following skills for life and work; Health & Wellbeing, Personal learning, Thinking Skills and Analysing & Evaluating. Pupils will be gaining creative and technical skills for future career paths within the Creative Industries.

Course title: Physical Education

Level: SCQF Level 6 - Higher

Course description:

The course is made up of two main components Factors impacting on performance and Performance.
Factors impacting on performance develops a knowledge and understanding of mental, emotional, social and physical factors that impact on personal performance in physical activities. Through collecting information, candidates consider how these factors can influence effectiveness in performance. They develop knowledge and understanding of a range of approaches for enhancing performance. Candidates select and apply these approaches to factors that impact on their personal performance. Candidates create and implement Personal Development Plans (PDPs), modify these, and justify decisions relating to future personal development needs.

Performance develops their ability to demonstrate a broad and comprehensive range of complex movement and performance skills through a range of physical activities. They select, demonstrate, apply and adapt these skills, and use them to make informed decisions. They also develop their knowledge and understanding of how these skills combine to produce effective outcomes. Candidates develop consistency, precision, control and fluency of movement. They also learn how to respond to, and meet, the demands of performance in a safe and effective way.

Units taught: Practical Performance and Factors impacting performance

Course assessment: Exam 2 hours 30 mins (50 marks) 50%
One of Performance (60) marks 50%

Possible progression and carer links:

Advanced Higher Physical Education
Other qualifications in Physical Education or related areas
Further study / employment in Sport

Course title:
Physics

Level:

SCQF Level 6 - Higher

Course description:

The Higher Physics course allows candidates to understand and investigate the world in an engaging and enjoyable way. It develops candidates' ability to think analytically, creatively and independently, and to make reasoned evaluations. The course provides opportunities for candidates to acquire and apply knowledge, to evaluate environmental and scientific issues, to consider risk, and to make informed decisions. Candidates develop skills in communication, collaborative working and leadership, and apply critical thinking in new and unfamiliar contexts to solve problems.

Within the classroom, teachers will aim to use a mixture of teacher led discussions, group work, retrieval practice and experimental work to deliver lessons.

This course will suit candidates who have an interest in Science, Engineering, Technology and Mathematics or for an S6 candidate who has previously studied another SCQF Level 6 Science in school. These include Biology, Chemistry and Engineering Science.

Units taught:

Particles and Waves
Electricity
Our Dynamic Universe

Course assessment:

Exam, consisting on two exam papers:
- Paper 1: Multiple Choice
- Paper 2: Written

Internal Assignment – Currently removed as part of SQA modifications

Possible progression and carer links:

The skills you learn in Physics are valuable in many career areas, including engineering, optometry, medical physics, teaching and meteorology.

Course title: Higher Politics

Level: SCQF Level 6 - Higher

Course description:

The Higher Politics course enables candidates to identify, explore and analyse political issues in order to develop their own views and perspectives. Candidates develop analysing and evaluating skills during the course which help them to interpret and understand global political issues. A large section of this course is comparative which allows candidates to contrast political beliefs and structures which will help form their own views.
Everything in the world is touched by politics to some extent, and so it is a good idea to study politics as an academic subject in terms of developing as a global and informed citizen.
This course will suit candidates who have an interest in Politics, Sociology (the study of society), English or for an S6 candidate who has previously studied another SCQF Level 6 Social Science in school. These include Modern Studies, History, Geography, Psychology and RMPS.

Units taught:

Political Systems: UK vs USA
Political Theory: Conservatism vs Socialism
Parties and Elections

Course assessment:

Exam, consisting on two exam papers. Paper 1: Essays Paper 2: Skills Internal Assignment – Currently removed as part of SQA modifications

Possible progression and careers links:

This course would be suitable for anyone who is interested in Politics, Social Sciences or Sociology. It is useful for a range of career paths such as Law, Journalism, Government and Politics, Civil Service, Police, teaching and many more.

Course title:

Psychology

Level:

SCQF Level 6 - Higher

Course description:

The course enables candidates to develop an understanding of the psychological study of the human mind and behaviour in a range of contexts, and enhances their ability to use evidence to explain behaviour. The course develops candidates' understanding of psychology as the scientific study of the mind and behaviour. Psychology is a research-based subject, and it provides the opportunity to conduct practical research, including working with human participants in accordance with ethical standards. The course is suitable for all candidates with an interest in finding out more about the human mind and behaviour. Candidates should be interested in developing their thinking, research and communication skills.

Within the classroom there will be a mix of teacher led discussions, group work, individual work, retrieval practice and digital technology to deliver lessons. The department also shares all resources, lessons etc. on TEAMS.

This course will suit candidates who have an interest in Politics, Sociology, English, Science, or for an S6 candidate who has previously studied another SCQF Level 6 Social Science (including History, Geography, Modern Studies, Politics and RMPS) or Science in school.

Units taught:

SQA modified course content: Individual Behaviour Unit – Sleep and Dreams, Social Behaviour Unit – Conformity and Obedience. May be additional topics with potential changes to SQA modifications.

Course assessment:

- Exam –Section 1: sleep and dreams (30 marks). Section 2: conformity and obedience (30 marks). (2 hours)
- Assignment – Marked by SQA worth 40 marks (carried out over time in class)

Possible progression and careers links:

Psychology, medicine, criminology, law, business, policing, politics, marketing and teaching.

Course title:

Spanish

Level:

SCQF Level 6 - Higher

Course description:

The course adopts a balanced, topic-based approach and you will cover these topics in four contexts: society, learning, employability and culture. In Talking, there is an emphasis on developing conversational skills within these familiar contexts. Authentic Spanish audio material is used to enhance your Listening skills. Reading comprehension tasks are based on complex passages of relevant topics. Parts of the Reading texts will also be used to help you develop your translation skills. You will also have experience of a variety of writing activities, to prepare you for responding to Directed Writing bullet points. For all of these, you will be expected to learn and revise grammar and vocabulary on a regular basis.

Units taught:

Understanding Language: Reading and Listening
Using Language: Talking and Writing

Course assessment:

Exam consisting of two papers:
1. Reading and Directed Writing Paper
2. Listening Paper

Talking performance – conversation

Internal Assignment - a piece of writing on a topic of your choice. Currently removed as part of SQA modifications.

Possible progression and career links:

There is the potential for Advanced Higher Spanish in S6. Spanish is one of the most spoken languages in the world and is an enjoyable language to learn. It is the second most used language in international communication and is one of more than 20 official languages of the European Union, one of six official languages of the United Nations and the second most studied language in the world.

RMPS

Advanced Highers and SCQF Level 6 subjects

Course title:

Art & Design
(Either Expressive or Design)

Level:

SCQF Level 7- Advanced Higher

Course description:
Option 1 Design - The course combines investigative and practical learning with knowledge and understanding of design practice. Candidates develop a range of design techniques and creative skills.
Candidates select a design brief for their portfolio. They follow a design process to develop design ideas and resolve and realise solutions which are influenced by their investigation into design practice. They produce a contextual analysis of a selected design work by discussing related contexts and analysing their impact on the features of the design work. Candidates reflect on and evaluate their creative decisions and design work.

Option 2 Expressive - The course combines investigative and practical learning with knowledge and understanding of expressive art practice. Candidates develop a range of expressive art techniques and creative skills.
Candidates select a theme or stimulus for their portfolio. They follow a creative process to develop expressive art ideas and resolve and realise artworks which are influenced by their investigation into art practice. They produce a contextual analysis of a selected artwork by discussing related contexts and analysing their impact on the features of the artwork. Candidates reflect on and evaluate their creative decisions and artwork.

Units taught:

Practical Folio
Critical Essay
Evaluation

Course assessment:
Portfolio 100 (Practical 64marks, Contextual Analysis 30marks and Evaluation 6marks)

Possible progression and career links:

Through completion of the course pupils will employ the following skills for life and work; Health & Wellbeing, Personal learning, Thinking Skills, Analysing & Evaluating and Creating. Pupils will be gaining specific practical skills for future career paths within the Creative Industries.

Course title:

Biology

Level:

SCQF Level 7 – Advanced Higher

Course description:

The course develops a systems approach to the study of biological science. It allows candidates to integrate their learning, and to appreciate the global dimension of life on Earth and the importance of understanding biological issues in society. The course encourages candidates to become scientifically literate citizens, who are able to make rational decisions based on scientific evidence and information. It gives them further experience in independent investigative work. Candidates improve their scientific literacy by designing and carrying out their own investigation, analysing and evaluating scientific publications and media reports, and producing scientific reports and communications. Opportunities to generate new ideas when planning and designing investigations and experiments also develops candidates' creativity.

Within the classroom teachers will aim to use a mixture of teacher led discussions, practical work, group work, retrieval practice and up-to-date media materials to deliver lessons.

Units taught:

Unit 1 – Cell Biology
Unit 2 – Organisms and Evolution
Unit 3 – Investigative Biology

Course assessment:

Exam – Consisting of multiple choice, short-answer and extended response questions

Project – Completed internally but assessed externally. Currently removed a part of SQA modifications.

Possible progression and careers links:

This course will suit candidates who have an interest in studying a course related to Biological Sciences at university; including Medicine, Veterinary Medicine and Dentistry. There are also many transferrable skills developed during this course, including critical analysis, problem solving, and manual dexterity and cooperation skills.

Course title: Business Management

Level: SCQF Level 7- Advanced Higher

Course description:

The course prepares candidates to play an active part in Scotland's vibrant and innovative business culture, by equipping them with an understanding of the local, national, and global nature of business. This includes the challenges posed by globalisation and the effect it has on Scotland's businesses and the business environment. Candidates develop analytical and research skills by investigating real organisations in a range of contexts. The course aims to enable candidates to:

- enhance the skills of independent learning, research, critical analysis, and problem
- solving in a business context
- apply business and management concepts and theories to reach conclusions
- evaluate the social, ethical, and global factors that affect local, national, and multinational organisations
- analyse and evaluate leadership theories, management schools of thought and approaches to managing change
- prepare and critically evaluate a range of analytical techniques and management
- techniques used to assist in effective planning and decision making

Units taught:

- The external business environment
- The internal business environment
- Evaluating business information

Course assessment:

- Project: 40 Marks
- Final Exam: 8 Marks (2 hours 45 minutes)

Possible progression and career links:
Many of our students continue with the subject at Further Education or the workplace.

Course title: Advanced Higher Chemistry

Level: Higher SCQF Level 7- Advanced Higher

Course description: The Advanced Higher course is suitable for pupil's who are secure in their attainment of Higher Chemistry. It is designed for pupils's who can respond to a level of challenge, especially those considering further study or a career in chemistry and related disciplines. The course emphasises practical and experiential learning opportunities, with a strong skills-based approach to learning.

The topics covered are: ♦ electromagnetic radiation and atomic spectra ♦ atomic orbitals, electronic configurations and the periodic table ♦ transition metals ♦ chemical equilibrium ♦ reaction feasibility ♦ kinetics ♦ molecular orbitals ♦ synthesis ♦ stereo chemistry ♦ experimental determination of structure ♦ pharmaceutical chemistry ♦ stoichiometric calculations ♦ gravimetric analysis ♦ volumetric analysis ♦ practical skills and techniques.

Pupils will use personal learning planner work books as well as applying their knowledge to questions on the topics both in their workbooks and in their homework.
Lessons incorporate both knowledge, problem solving and practical activities. Pupils will work individually and in groups to complete their tasks. The teacher will incorporate many different teaching activities such as direct lessons, research based, retrieval practice, informative film clips and investigative practical work to deliver the key facts to pupils.

Units taught:
Inorganic and Physical Chemistry
Organic Chemistry
Researching Chemistry

Course assessment:
Pupils will be assessed informally with quizzes and homework and formally with topic tests. There is a three hour exam at the end of the course formally assessed by the SQA it consists of one paper first paper with 25 marks of multiple choice questions and 85 marks of written questions testing both knowledge and understanding and applied knowledge in problem solving situations.
The course assignment is presently not assessed due to the modifications from SQA.

Possible progression and careers links:
A pass at Advanced Higher level in S6 meets certain entry requirements for courses at university. For example, medicine, dentistry, chemical engineering, pharmacy, veterinarian medicine, environmental science and pharmacology. Many careers require chemistry such as food science, forensic science, technician, dieticians, sports nutritionist, nursing and health-related jobs.

Course title: Drama

Level: SCQF Level 7 – Advanced Higher

Course description:

Advanced Higher Drama is designed to enable pupils to explore both practical and analytical aspects of Drama. Students investigate how professional theatre practice has been shaped by influential theatre practitioners and explore, develop and communicate ideas through acting, directing, or designing. Some of these practitioners are Stanislavsky, Brecht, Berkoff, and Artaud – which allows students to understand both naturalistic and non-naturalistic theatre.

Students will devise drama and interpret texts using their understanding of form, style, structure and genre. They develop knowledge and understanding of historical, social, cultural and/or political influences on Drama while learning how to evaluate their own progress and the progress of others.

Candidates do not need to specialise in acting for their practical assessment. Instead they can chose to focus on directing or design.

Course assessment:

Component 1: project-dissertation (similar to folio piece)	Sent to SQA	30%
Component 2: internal assignment (pre-prepared essay)	Sent to SQA	20%
Component 3: performance	Examined by SQA in school	50%

Possible progression and career links:

The skills you learn in Drama are valuable in many career areas including theatre industry, film industry, law and teaching. But it is important to remember that most careers need the key skills that this subject fosters: autonomy, independent thinking, creative and critical thinking, team work, problem solving and an ability to confidently present information.

Course title:
English

Level:
SCQF Level 7 – Advanced Higher

Course description:
Advanced Higher English will appeal to learners who have a passion for literature and who have particularly enjoyed the analysis and evaluation of texts at Higher English.

The course focuses on the critical and creative study of complex and sophisticated literature and language from different literary genres, through which learners will develop their skills in both creative and critical writing.

Through guided and independent study, pupils develop the confidence to make informed critical responses to literature, through analysing, evaluating and making connections between texts. The course also encourages learners to appreciate the ways in which literature promotes self-awareness and explores moral, ethical, social and cultural concerns.

Units taught:

- Literary Study
- Textual Analysis
- Portfolio of Writing
- Dissertation

Course assessment:

- The examination, consisting of two papers:
  - Paper 1 – *Literary Study*
  - Paper 2 – *Textual Analysis*

- Coursework:
  - A writing portfolio, usually consisting of two pieces of writing from two different genres (reduced to one piece in session 2022-23 as an SQA modification).
  - A dissertation of 2500-3500 words on an aspect(s) of literature independently chosen, studied and written.

Possible progression and career links:
Learners with real passion for the subject may wish to progress to the study of literature at university level. The skills developed through the Advanced Higher English course are relevant to many career paths, but particularly those where reading and writing skills are prominent, such as teaching, journalism and law.

Course title:

French

Level:

SCQF Level 7 – Advanced Higher

Course description:

The course adopts a balanced, topic-based approach and you will cover these topics in four contexts: society, learning, employability and culture. In Talking, there is an emphasis on developing complex and sophisticated conversational skills within these familiar contexts. Authentic French audio material is used to enhance your Listening skills. Reading comprehension tasks are based on complex and sophisticated passages of relevant topics, part of which will also be used to develop your translation skills. You will also gain experience of discursive essay writing on relevant topics. In addition, you will have the opportunity to study an authentic French text or film for your assignment. For all of these, you will be expected to learn and revise grammar and vocabulary on a regular basis.

Units taught:

Understanding Language: Reading and Listening
Using Language: Talking and Writing

Course assessment:

Exam consisting of two papers:
Paper 1: Reading and Translation
Paper 2: Listening and Discursive Writing

Talking performance – an extended conversation with a visiting assessor.

Portfolio – an extended essay, written in English after studying an authentic text or film in French.

Possible progression and career links:

The ability to speak French is a great advantage on the international job market because it opens doors to French companies like L'Oréal, Renault, Auchan, Chanel, Cartier and many more. There are significant career opportunities for those who can combine marketing, secretarial, journalistic, political, engineering and science qualifications with French.

Course title:

Gàidhlig

Level:

SCQF Level 7 – Advanced Higher

Course description:
Advanced Higher Gàidhlig provides an opportunity to research and discuss topics and issues that are of interest to you in Gaelic. You will work independently to analyse literature in depth to reveal themes and to explore their relevance to young people today. Your analysis and evaluation skills will be used to explore unseen texts. You will be exposed to many opportunities to discuss and converse naturally in Gaelic. Your vocabulary will expand as you are exposed to the use of Gaelic in a variety of contexts and you will develop your fluency as a Gaelic speaker in doing so. Within the classroom, there will be lots of opportunities to use your spoken and written language through group work and whole class discussions.

This course is relevant for all pupils who have gone through Gaelic Medium Education and have completed Higher Gàidhlig.

Units taught:

Critical reading
Writing
Conversation
Research
Translation

Course assessment:
Sgrùdadh (Practical Criticism)
Litreachas agus Sgrìobhadh (Literature and Writing)
Eadar-theangachadh (Translating)
Còmhradh (performance – talking)

Possible progression and careers links:
Bilingualism is desirable in many careers. There are direct links to the media, teaching and translation.

Course title:

Geography

Level:

SCQF Level 7 - Advanced Higher

Course description:

The Advanced Higher Geography Course further develops learners understanding of our changing world and its human and physical processes in local, national, international and global study contexts. Opportunities for practical activities including fieldwork are essential parts of this course, so that learners can interact with their environment. The study of geography encourages positive lifelong attitudes of environmental stewardship, sustainability and global citizenship. The course provides candidates with the skills, knowledge and understanding to contribute effectively to their local communities and wider society.

Units taught:

Geographical Skills
Geographical Issues

Course assessment:

The course assessment has three components –

- Exam, consisting of one paper worth 50 marks
- Project: Folio – Geographical Study worth 60 marks
- Project: Folio – Geographical Issue worth 40 marks

Possible progression and carer links:

This course helps candidates to develop broad, generic skills. Geographers are taught a wide-ranging combination of skills drawing in ideas from many sources. This ability to view issues from a wider perspective is appropriate for working in many different areas. Geography provides a firm base for life-long learning.

Course title:

German

Level:

SCQF Level 7 – Advanced Higher

Course description:

The course adopts a balanced, topic-based approach and you will cover these topics in four contexts: society, learning, employability and culture. In Talking, there is an emphasis on developing complex and sophisticated conversational skills within these familiar contexts. Authentic German audio material is used to enhance your Listening skills. Reading comprehension tasks are based on complex and sophisticated passages of relevant topics, part of which will also be used to develop your translation skills. You will also gain experience of discursive essay writing on relevant topics. In addition, you will have the opportunity to study an authentic German text or film for your assignment. For all of these, you will be expected to learn and revise grammar and vocabulary on a regular basis.

Units taught:

Understanding Language: Reading and Listening
Using Language: Talking and Writing

Course assessment:

Exam consisting of two papers:
Paper 1: Reading and Translation
Paper 2: Listening and Discursive Writing

Talking performance – an extended conversation with a visiting assessor.

Portfolio – an extended essay, written in English after studying an authentic text or film in German.

Possible progression and career links:

German is one of the most widely used languages in the world in the fields of science and technology and it is common to find it studied at university with these other subjects. There are significant career opportunities for those who can combine marketing, secretarial, journalistic, political, engineering and science qualifications with German.

Course title: Health and Food Technology

Level: SCQF Level 7 Advanced Higher

Course description: The Advanced Higher HFT course aims to enable candidates to, develop skills of independent enquiry, critical thinking, analysis and evaluation. Candidates will be able to :

- Apply knowledge and understanding of the relationships between nutrition, food and health, and the importance of these relationships.
- Develop detailed knowledge and understanding of food science.
- Apply knowledge and understanding of the functional properties of food in food product development.
- Develop detailed knowledge and understanding of commercial food manufacturing.
- Apply knowledge and understanding of contemporary issues affecting consumer food choices

The course will appeal to candidates who would like to have more independence and responsibility for their learning. They should be able to demonstrate a mature approach to learning and the ability to work using their own initiative with minimal supervision.

Units taught:

Food for Health
Food Science, Production and Manufacturing

Course assessment:

Component 1 - Question paper 50 marks (2hr 30min marked externally by SQA)

Component 2 - Project 60 marks (Carried out over time and marked externally by SQA)

Possible progression and career links:

- Higher National Diplomas (HNDs) in areas such as food science and food technology
- Degrees in areas such as food science and technology; food product design; human nutrition and dietetics; or food, nutrition and health
- Further study, employment and/or training such as health promotion or food testing

Course title: Advanced Higher History

Level: SCQF Level 7 – Advanced Higher

Course description:

This course introduces students to the late medieval period in Scottish history beginning with the accession of King Alexander III in 1249 and progressing to the years immediately following the death of King Robert I in 1329. The major themes of the course are the definition and maintenance of royal authority within Scotland and the struggle to safeguard the independence of the Scottish kingdom from the ambitions of successive English kings to impose overlordship. The epilogue to our course begins in 1329. King Robert's death in that year reignites the competition for the Scottish throne from those men who had been disinherited and displaced by King Robert after his victory at Bannockburn. Students will gain first-hand experience with contemporary medieval sources including English and Scottish chronicles, biographies of key individuals and a variety of letters of state. Students will also engage directly with the work of the major historians who have written on this period of Scottish history and who have taught, or currently teach, the period at university level.

Units taught:

Field of Study 2**:** Scotland and Independence, 1249 - 1334

Course assessment:

Exam, consisting of one exam paper over three hours. The exam, as with Higher History includes essays and source-based questions
Externally Marked Submitted Dissertation; 4,400 words

Possible progression and careers links:

Advanced Higher History is an excellent grounding for anyone considering pursuing history at undergraduate level. The formal essay-writing component and source-handling skills are also highly beneficial training for pupils interested in careers in media, journalism and law.

Course title: Mathematics

Level: SCQF Level 7 – Advanced Higher

Course description:

The Advanced Higher Mathematics course develops, deepens and extends the mathematical skills necessary at this level and beyond. Throughout this course, candidates acquire and apply operational skills necessary for exploring complex mathematical ideas. They select and apply mathematical techniques and develop their understanding of the interdependencies within mathematics. Candidates develop mathematical reasoning skills and gain experience in making informed decisions. The skills, knowledge and understanding in the course also support learning in technology, science, and social studies. The importance of logical thinking and proof is emphasised throughout the course.

Study at Advanced Higher Maths level will provide excellent preparation for your studies when at university. Some universities may require you to gain a pass at AH Maths to be accepted onto the course of your choice. The AH Maths course is fast paced so students must do their very best to keep on top of their studies.

This course is particularly suitable for candidates who:
¨ have demonstrated an aptitude for Higher Mathematics
¨ are interested in developing mathematical techniques to use in further study or in the workplace

Units taught:
Applications of Algebra and Calculus
Methods in Algebra and Calculus
Geometry, Proof and Systems of Equations

Course assessment:
The course assessment has two components.
Component 1: question paper — paper 1 (non-calculator)
Component 2: question paper — paper 2

Possible progression and careers links:
People with maths degrees and other qualifications can go into: accounting, medicine, engineering, forensic pathology, finance, business, consultancy, teaching, IT, games development, scientific research, programming, the civil service, design, construction and astrophysics to name a few. Specific job roles include actuary, business analyst, software engineer, technology analyst, information engineer, speech technology researcher, and maths teacher.

Jobs in the mathematical sciences tend to be very well paid. The combination of a skills shortage and a growing need for maths skills means more and more employers are on the lookout for maths graduates.

Course title: Music

Level: SCQF Level 7- Advanced Higher

Course description:

Throughout this course, candidates develop and extend their knowledge and understanding of music concepts and music literacy. They learn to recognise, distinguish and apply level-specific music concepts, signs and symbols as they perform, create and listen to music.

The course allows candidates to develop and consolidate practical skills in music and knowledge and understanding of music styles and concepts. It encourages them to self-reflect and explore their creative ideas. Understanding music through listening and analysing enables candidates to build on and extend their knowledge and understanding of music and influences on music.

The course provides opportunities for candidates to perform a range of music in solo and/or group settings.

Course assessment:

Component 1: question paper	35%
Component 2: assignment*	15%
Component 3: performance — instrument 1	25%
Component 4: performance — instrument 2	25%

*This has been taken out due to covid but is likely to return soon

Possible progression and careers links:

Advanced Higher Music is an excellent subject to have obtained if you want to progress in performing arts, but will also put you in good stead for careers like law, business and medicine.

Course title:
Physics

Level:

SCQF Level 7 – Advanced Higher

Course description:

The Advanced Higher Physics course allows candidates to understand and investigate the world in an engaging and enjoyable way. It develops candidates' ability to think analytically, creatively and independently, and to make reasoned evaluations. It also seeks to illustrate and emphasise situations where the principles of physics are used and applied, thus promoting the candidates' awareness that physics involves interaction between theory and practice.

Within the classroom teachers will aim to use a mixture of teacher led discussions, group work, retrieval practice and experimental work to deliver lessons.

This course will suit candidates who have an interest in Physics, Engineering, Technology and Mathematics. Pupils must have attained SCQF Level 6 Higher Physics or equivalent to study this course.

Units taught:

Rotational Motion and Astrophysics
Quanta and Waves
Electromagnetism

Course assessment:

Exam, consists of one written paper – 3 hrs

Internal Project – Currently removed as part of SQA modifications

Possible progression and carer links:

The skills you learn in Physics are valuable in many career areas, including engineering, optometry, medical physics, teaching and meteorology.

RMPS

Course title:

Spanish

Level:

SCQF Level 7 – Advanced Higher

Course description:

The course adopts a balanced, topic-based approach and you will cover these topics in four contexts: society, learning, employability and culture. In Talking, there is an emphasis on developing complex and sophisticated conversational skills within these familiar contexts. Authentic Spanish audio material is used to enhance your Listening skills. Reading comprehension tasks are based on complex and sophisticated passages of relevant topics, part of which will also be used to develop your translation skills. You will also gain experience of discursive essay writing on relevant topics. In addition, you will have the opportunity to study an authentic Spanish text or film for your Portfolio. For all of these, you will be expected to learn and revise grammar and vocabulary on a regular basis.

Units taught:

Understanding Language: Reading and Listening
Using Language: Talking and Writing

Course assessment:

Exam consisting of two papers:
Paper 1: Reading and Translation
Paper 2: Listening and Discursive Writing

Talking performance – an extended conversation with a visiting assessor.

Portfolio – an extended essay, written in English after studying an authentic text or film in Spanish.

Possible progression and career links:

Spanish is one of the most spoken languages in the world and is an enjoyable language to learn. It is the second most used language in international communication and is one of more than 20 official languages of the European Union, one of six official languages of the United Nations and the second most studied language in the world.