



PATHWAYS AND POSITIVE
DESTINATIONS BOOKLET

Course Choice for Session 2021

Introduction

Throughout S1 to S3 pupils continue to experience a Broad General Education (BGE). Through accessing a wide variety of subjects across all curricular areas, with a focus on breadth and depth of learning, pupils add layers of skills and knowledge to the foundations set in Primary School.

When pupils transition into the Senior Phase, S4 to S6, pupils select areas of interest in which to pursue further study, usually areas which will allow progression into pupils' preferred post-school destinations: further education, higher education, and the world of work. It is therefore incredibly important that pupils give sufficient consideration to all of the options available and make choices which are not solely based on what one year of school may look like; pupils must consider scope for progression in their learning and the Career Management Skills (CMS)* developed, and career pathways made available to them, through their choices at all stages in the Senior Phase journey.

To support pupils in making informed decisions regarding which subjects to take forward within the Senior Phase, this booklet offers information about each of the subjects available to students at Montrose Academy alongside information relating to level of study/certification, such as National Qualifications (NQs), Freestanding SCQF Units, National Progression Awards (NPAs) and Skills for Work courses. Each subject page contains hyperlinks to SQA Course Award and/or Unit Specification documents. Please refer to these for more information about entry requirements, course content, and course assessment information. Each page also identifies topics/themes explored through subject-specific learning, as well as CMS developed and relevant careers.

The range of courses pupils are able to study while at school is complemented by our partnership with Dundee and Angus College. In discussion with Principal Teachers of Pupil Care and Support and parents/carers, pupils may opt to study a course at Dundee and Angus College. For most pupils, this course will lead to attendance at the Arbroath Campus every Friday of the school session; for S5 pupils who opt to study a Foundation Apprenticeship, a Level 6 Award, this is more likely to be a Tuesday. A link to the list of courses available to study at Dundee and Angus College can be found alongside the link to this Pathways Booklet on the school website.

It is important that pupils seek appropriate advice when making significant choices such as what to study in the Senior Phase. Pupils at Montrose Academy can seek advice from the following to ensure they are as informed as possible:

- Principal Teachers of Pupil Care and Support
- Subject Teachers and Faculty Heads
- Year Heads
- SDS Careers Adviser, Graeme O'Neill
- My World of Work website: <http://www.myworldofwork.co.uk>

However, prior to choices being signed off in school, pupils must discuss their choices with parents/carers. Pupils are then required to complete an online Glow Form which should be submitted by Friday 19th February. Paper copies of the Form will be provided for those who are unable to access it online. It is important that all parties responsible for supporting pupils through this stage in the learner journey are in agreement that the choices being made best meet the interests and needs of the individual.

*More information about skills for work can be found in *Skills 4.0: A Skills model to Drive Scotland's Future* and accessed via the following link: <https://www.skillsdevelopmentscotland.co.uk/what-we-do/skills-planning/skills4-0/>.

Administration and IT

Course Content

Students who opt to study Administration and IT as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Administration in the workplace
- Customer care
- IT skills
- Social issues such as internet safety, the impacts of IT

Progression

Students can study Administration and IT at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - https://www.sqa.org.uk/files/nq/CfE_CourseSpec_N4_SocialStudies_AdministrationandIT.pdf
- National 5 Course Award
 - https://www.sqa.org.uk/files_ccc/AdministrationAndITCourseSpecN5.pdf
- SCQF Level 5 Units
 - <https://www.sqa.org.uk/sqa/81078.html>
- Higher Course Award
 - https://www.sqa.org.uk/files_ccc/HigherCourseSpecAIT.pdf
- SCQF Level 6 Units
 - <https://www.sqa.org.uk/sqa/81078.html>

Preparation for Employment

While the Administration and IT courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Self-Management
- Social Intelligence
- Innovation

Positive Destinations

Careers related to the study of Administration and IT include:

- Insurance
- Civil service
- Reception work
- Secretarial work
- Travel and tourism
- Financial services
- Local government
- Event management
- Data administration

Art and Design

Course Content

Students who opt to study Art & Design as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- **Expressive activity;** still-life and/or portraiture
- **Design activity;** textiles and/or graphics
- **Art & Design Studies;** Social & Cultural context and analysis of artworks and designs
- **Evaluation;** critical reflection on own practical work

Progression

Students can study Art & Design at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - [Click here to access the Course Specification](#)
- National 5 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 5 Units
 - [Click here to access the Unit Specification](#)
- Higher Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 6 Units
 - [Click here to access the Unit Specification](#)
- Advanced Higher Course Award
 - [Click here to access the Expressive Course Specification](#)
 - [Click here to access the Design Course Specification](#)
- SCQF Level 7 Units
 - [Click here to access the Unit Specification](#)

Preparation for Employment

While the Art & Design courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Creativity
- Initiative
- Communicating
- Critical Thinking

Positive Destinations

Careers related to the study of Art & Design include:

- Further study at University or FE; <https://www.dundee.ac.uk/study/widening-access/in-demand/aces/>
- Creative Industries; <https://discovercreative.careers/#/?search=&context=careers&tags=&filters=>

Biology

Course Content

Students who opt to study Biology as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- National 4 and 5: Cell biology, Multicellular Organisms, and Life on Earth
- Higher: DNA and the genome, Metabolism and survival, Sustainability and interdependence
- Advanced Higher: Cells and Proteins, Organisms and Evolution, Investigative Biology

Progression

Students can study Biology at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - https://www.sqa.org.uk/files/nq/CfE_CourseSpec_N4_Sciences_Biology.pdf
- National 5 Course Award
 - https://www.sqa.org.uk/files_ccc/N5CourseSpecBiology.pdf
- SCQF Level 5 Units
 - <https://www.sqa.org.uk/sqa/81087.html>
- Higher Course Award
 - https://www.sqa.org.uk/files_ccc/HigherCourseSpecBiology.pdf
- SCQF Level 6 Units
 - <https://www.sqa.org.uk/sqa/81087.html>
- Advanced Higher Course Award
 - https://www.sqa.org.uk/files_ccc/AHCourseSpecBiology.pdf
- SCQF Level 7 Units
 - <https://www.sqa.org.uk/sqa/81087.html>

Preparation for Employment

While the Biology courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Focusing
- Critical Thinking
- Curiosity

Positive Destinations

Careers related to the study of Biology include:

- Army, electrician, wine taster, astronaut, photographer
- Food scientist, forestry, sports scientist, farming, conservationist
- Zoologist, oceanographer, dietician, geneticist, pharmacologist

Business Management

Course Content

Students who opt to study Business Management as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Enterprise and employability skills; Entrepreneurial attributes
- Impact of business activities on society
- Decision-making to solve straightforward business-related problems
- Use of technologies in business
- Communicating straightforward business-related information; Interpret and evaluate straightforward business financial data
- Human resource management, Marketing and operations systems
- Awareness of the effects of internal and external influences on business activity

Progression

Students can study Business Management at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - https://www.sqa.org.uk/files/nq/CfE_CourseSpec_N4_SocialStudies_Business.pdf
- National 5 Course Award
 - https://www.sqa.org.uk/files_ccc/BusinessManagementCourseSpecN5.pdf
- SCQF Level 5 Units
 - <https://www.sqa.org.uk/sqa/81095.html>
- Higher Course Award
 - https://www.sqa.org.uk/files_ccc/HigherCourseSpecBusinessManagement.pdf
- SCQF Level 6 Units
 - <https://www.sqa.org.uk/sqa/81095.html>

Preparation for Employment

While the Business Management courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Self-Management
- Social Intelligence
- Innovation

Positive Destinations

Careers related to the study of Business Management include:

- Administration
- Advertising
- Civil service
- Manufacturing

Chemistry

Course Content

Students who opt to study Chemistry as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- National 4 and 5: Chemical changes and structure, Nature's chemistry, and Chemistry in society
- Higher: Chemical changes and structure, Nature's chemistry, and Chemistry in society
- Advanced Higher: Inorganic chemistry, Physical Chemistry, Organic Chemistry and Instrumental Analysis

Progression

Students can study Chemistry at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - https://www.sqa.org.uk/files_ccc/CfE_CourseSpec_N4_Sciences_Chemistry.pdf
- National 5 Course Award
 - https://www.sqa.org.uk/files_ccc/N5CourseSpecChemistry.pdf
- SCQF Level 5 Units
 - <https://www.sqa.org.uk/sqa/81100.html>
- Higher Course Award
 - https://www.sqa.org.uk/files_ccc/HigherCourseSpecChemistry.pdf
- SCQF Level 6 Units
 - <https://www.sqa.org.uk/sqa/81100.html>
- Advanced Higher Course Award
 - https://www.sqa.org.uk/files_ccc/AHChemistryCourseSpec.pdf
- SCQF Level 7 Units
 - <https://www.sqa.org.uk/sqa/81100.html>

Preparation for Employment

While the Chemistry courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Collaborating
- Focusing
- Critical Thinking

Positive Destinations

Careers related to the study of Chemistry include:

- Army, brewer, wine taster, astronaut, laboratory technician
- Food scientist, chemical engineer, sports scientist, farming, conservationist
- Material chemist, forensic scientist, dietician, toxicologist, pharmacist
- Doctor, dentist, vet, teacher, nurse, pilot, embalmer

NPA in Computer Games Development

Course Content

Student who opt to study Computer Games Development will study a range of topics and themes, including:

- Design
- Media assests and development
- Coding

Progression

Students can study Computer Games Development at the following levels. To access more information about the structure and assessment of each NPA Level, please follow the link to the relevant Course Specification document.

- NPA Level 4 or 5
 - [Click here to access the Course Specification](#)

Preparation for Employment

While the (insert subject name here) courses are designed to prepare students for success in course assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Innovation
- Critical Thinking
- Creativity

Positive Destinations

Careers related to the study of Computer Games Developer include:

- Computer games developer
- Software developer
- Animator

Computing Science

Course Content

Students who opt to study Computing Science as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Understanding the impact of computing science on our society
- Programming skills and software and information system design
- Communicating computing concepts and computational behaviour
- Planning, researching, organising and problem-solving with complex features
- Computational thinking
- Understanding information representation and transfer

Progression

Students can study Computing Science at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - https://www.sqa.org.uk/files_ccc/CfE_CourseSpec_N4_Technologies_ComputingScience.pdf
- National 5 Course Award
 - https://www.sqa.org.uk/files_ccc/ComputingScienceCourseSpecN5.pdf
- SCQF Level 5 Units
 - <https://www.sqa.org.uk/sqa/81105.html>
- Higher Course Award
 - https://www.sqa.org.uk/files_ccc/HigherCourseSpecCompSci.pdf
- SCQF Level 6 Units
 - <https://www.sqa.org.uk/sqa/81105.html>
- Advanced Higher Course Award
 - https://www.sqa.org.uk/files_ccc/AHCourseSpecComputingScience.pdf
- SCQF Level 7 Units
 - <https://www.sqa.org.uk/sqa/81105.html>

Preparation for Employment

While the Computing Science courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Self-Management
- Social Intelligence
- Innovation

Positive Destinations

Careers related to the study of Business Management include:

- IT consultant, support services, project management
- Software programming
- Cyber security

Drama

Course Content

Students who opt to study Drama as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Drama Skills – using stimuli to develop acting skills and understand how to structure drama
- Production Skills – using text to explore and develop aspects of design and production
- Performance – applying acting or design skills to communicate a text in performance
- Theoretical Analysis – written analysis of dramatic features and performance techniques

Progression

Students can study Drama at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - [Click here to access the Course Specification](#)
- National 5 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 5 Units
 - [Click here to access the Unit Specification](#)
- Higher Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 6 Units
 - [Click here to access the Unit Specification](#)
- SCQF Level 6 NPA Acting & Performance
 - [Click here to access the Unit Specification](#)
- Advanced Higher Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 7 Units
 - [Click here to access the Unit Specification](#)

Preparation for Employment:

While the Drama courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Creativity
- Communicating
- Leading and Collaborating

Positive Destinations:

Careers related to the study of Drama include:

- Further study at University or FE; <https://sdt.n.org/courses/>
- Creative Industries; <https://discovercreative.careers/#/?search=&context=careers&tags=&filters=>

Drama: Technical Theatre in Practice Course Content

Students who opt to study Technical Theatre as a National Progression Award or the related Freestanding SCQF Units will cover a range of topics and themes, which can include:

- ◆ Lighting
- ◆ Sound
- ◆ Prop making
- ◆ Model set construction

S6 students can study Technical Theatre at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- SCQF Level 6 NPA Technical Theatre in Practice

[Click here to access the Unit Specification](#)

Preparation for Employment:

While the Drama courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Creativity
- Initiative
- Communicating
- Leading and collaborating

Positive Destinations:

Careers related to the study of Drama include:

- Further study at University or FE; <https://sdtm.org/courses/>
- Creative Industries; <https://discovercreative.careers/#/?search=&context=careers&tags=&filters=>

English

Course Content

Students who opt to study English as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Prose texts, studying themes such as freedom and society
- Drama texts, studying themes such as relationships and conflict
- Poetry, studying themes such as loss and war
- Film, studying themes such as peer pressure and adulthood.

Progression

Students can study English at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - [English National 4 Course Specification](#)
- National 5 Course Award
 - [English National 5 Course Specification](#)
- SCQF Level 5 Units
 - [Level 5 Creation & Production Unit](#)
 - [Level 5 Analysis & Evaluation Unit](#)
- Higher Course Award
 - [Higher English Course Specification](#)
- SCQF Level 6 Units
 - [Level 6 Creation & Production Unit](#)
 - [Level 6 Analysis & Evaluation Unit](#)
- Advanced Higher Course Award
 - [Advanced Higher English Course Specification](#)
- SCQF Level 7 Units
 - [Level 7 Creation & Production Unit](#)
 - [Level 7 Analysis & Evaluation Unit](#)

Preparation for Employment

While the English courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Focusing
- Communicating
- Creativity
- Critical thinking

Positive Destinations

Careers related to the study of English include:

- Editor and content manager
- Lawyer
- Journalist
- Social media manager

Events Coordination

Course Content

Students who opt to study the National Certificate in Events Coordination will study a range of topics and themes, including:

- Events organisation and costing
- Marketing
- Customer care

Progression

Students can study the National Certification in Events Coordination at Level 5. For more information, please follow the link to the relevant Course Specification document.

- National Certificate at Level 5

[Please click here for the Course Specification](#)

Preparation for Employment

While the Leadership Award courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Leading
- Collaborating
- Critical Thinking
- Integrity

Positive Destinations

Careers related to the study of the Events Coordination include:

- Event Planner
- Exhibitors
- Venue Providers
- Customer Services

French

Course Content

Students who opt to study French as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Culture
- Education
- The World of Work
- Relationships
- Technology

Progression

Students can study French at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
[Click here to access the Course Specification](#)
- SCQF Level 4 Units
[Click here to access the Unit Specification](#)
- National 5 Course Award
[Click here to access the Course Specification](#)
- SCQF Level 5 Units
[Click here to access the Course Specification](#)
- Higher Course Award
[Click here to access the Course Specification](#)
- SCQF Level 6 Units
[Click here to access the Course Specification](#)

Preparation for Employment

While the French courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Communication & Listening skills
- Written skills / improved Literacy in English & a Modern Language
- Collaboration & Cultural Tolerance
- Initiative and Problem Solving

Positive Destinations

Careers related to the study of French include:

- Interpreter / Translator
- Education (Primary, Secondary, University)
- International aid / development worker
- Broadcast and Journalism
- Business, logistics and finance careers

Geography

Course Content

Students who opt to study Geography as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Physical Environments
- Human Environments
- Global Issues

Progression

Students can study Geography at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 4 Units
 - [Click here to access the Unit Specification](#)
- National 5 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 5 Units
 - [Click here to access the Unit Specification](#)
- Higher Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 6 Units
 - [Click here to access the Unit Specification](#)
- Advanced Higher Course Award
 - [Click here to access the Unit Specification](#)

Preparation for Employment

While the Geography courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Creativity
- Communication
- Collaborating
- Initiative

Positive Destinations

Careers related to the study of Geography include:

- Environmental Manager
- Location Expert
- Climate Change Advisor
- Community Development Advisor

German

Course Content

Students who opt to study German as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Culture
- Education
- The World of Work
- Relationships
- Technology

Progression

Students can study German at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
[Click here to access the Course Specification](#)
- SCQF Level 4 Units
[Click here to access the Unit Specification](#)
- National 5 Course Award
[Click here to access the Course Specification](#)
- SCQF Level 5 Units
[Click here to access the Course Specification](#)
- Higher Course Award
[Click here to access the Course Specification](#)
- SCQF Level 6 Units
[Click here to access the Course Specification](#)
- Advanced Higher Course Award
[Click here to access the Course Specification](#)

Preparation for Employment

While the German courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Communication & Listening skills
- Written skills / improved Literacy in English & a Modern Language
- Collaboration & Cultural Tolerance
- Initiative and Problem Solving

Positive Destinations

Careers related to the study of German include:

- Interpreter / Translator
- Education (Primary, Secondary, University)
- International aid / development worker
- Broadcast and Journalism
- Business, logistics and finance careers

Graphic Communication

Course Content

Students who opt to study Graphic Communication as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Skills in 2D and 3D graphic communication techniques
- Knowledge and understanding of graphic communication standards, protocols and conventions in unfamiliar contexts
- Understanding of the impact of graphic communication technologies on our environment and society
- An awareness of graphic communication as an international language
- Describe, respond to and analyse the work of others
- The ability to read, interpret and create graphic communication
- To develop solutions to graphic tasks with some complex features
- Planning, organising, critical thinking, evaluating and decision-making
- Knowledge of colour, illustration and presentation techniques

Progression

Students can study Graphic Communication at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 5 Course Award
 - https://www.sqa.org.uk/files_ccc/CfE_CourseSpec_N4_Technologies_GraphicCommunication.pdf
- SCQF Level 5 Units
 - <https://www.sqa.org.uk/sqa/81124.html>
- Higher Course Award
 - https://www.sqa.org.uk/files_ccc/HigherCourseSpecGraphComm.pdf
- SCQF Level 6 Units
 - <https://www.sqa.org.uk/sqa/81124.html>

Preparation for Employment

While the Graphic Communication courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Self-Management
- Social Intelligence
- Innovation

Positive Destinations

Careers related to the study of Graphic Communication include:

- Engineering
- Product Design
- Web design
- Illustration

Health and Food Technology

Course Content

Students who opt to study Health and Food Technology as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Food for Health
- Food Product Development
- Contemporary Food Issues

Progression

Students can study Health and Food Technology at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- **National 4 Course Award**
 - https://www.sqa.org.uk/files/nq/CfE_CourseSpec_N4_HealthWellbeing_HealthFoodTechnology.pdf
 - https://www.sqa.org.uk/files/nu/CfE_Unit_N4_HealthandFoodTechnology_FoodforHealth.pdf
 - https://www.sqa.org.uk/files/nu/CfE_Unit_N4_HealthandFoodTechnology_FoodProductDevelopment.pdf
 - https://www.sqa.org.uk/files/nu/CfE_Unit_N4_HealthandFoodTechnology_ContemporaryFoodIssues.pdf
- **National 5 level**
 - https://www.sqa.org.uk/files_ccc/HealthandFoodTechnologyCourseSpecN5.pdf
- **National 6 Level**
 - https://www.sqa.org.uk/files_ccc/HigherCourseSpecHFT.pdf

Preparation for Employment

While the Health and Food Technology courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Creativity
- Initiative
- Communicating
- Collaborating

Positive Destinations

Careers related to the study of Health and Food Technology include:

- Sustainability
- Teaching
- Dietician
- Food Product Development
- Career in Sports Coaching/Personal Training

History

Course Content

Students who opt to study History as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Historical Study: Scottish
- Historical Study: British
- Historical Study: European and World

Progression

Students can study History at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 4 Units
 - [Click here to access the Unit Specification](#)
- National 5 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 5 Units
 - [Click here to access the Unit Specification](#)
- Higher Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 6 Units
 - [Click here to access the Unit Specification](#)
- Advanced Higher Course Award
 - [Click here to access the Unit Specification](#)

Preparation for Employment

While the History courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Critical Thinking
- Communication
- Adapting
- Leading

Positive Destinations

Careers related to the study of History include:

- Heritage Organisations
- Primary or Secondary Teaching
- Broadcast Journalist
- Human Relations Officer

Human Biology

Course Content

Students who opt to study Human Biology as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Human Cells
- Physiology and Health
- Neurobiology and immunology

The Higher Human Biology qualification develops learners' interest in and enthusiasm for human biology in a range of contexts. Learners acquire a deeper understanding of cellular processes, physiological mechanisms, communication between organisms, and the biology of populations as they apply to the human species

Progression

Students can study Human Biology at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- Higher Course Award
 - https://www.sqa.org.uk/files_ccc/HigherCourseSpecHumanBiology.pdf
- SCQF Level 6 Units
 - <https://www.sqa.org.uk/sqa/81179.html>

Preparation for Employment

While the Human Biology courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Focusing
- Collaborating
- Critical Thinking
- Curiosity

Positive Destinations

Careers related to the study of Human Biology include:

- Army , electrician, wine taster, astronaut, photographer,
- Food scientist, forestry, sports scientist, farming, conservationist
- Zoologist, oceanographer, dietician, geneticist, pharmacologist
- Doctor, dentist, vet, teacher, nurse, optician, embalmer

Leadership Award

Course Content

Students who opt to study the Leadership Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Theme 1 Leadership - An Introduction
- Theme 2 Leadership in Practice

Progression

Students can study the Leadership Award at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- SDS *My World of Work* and Leadership SCQF Level 5
https://www.sqa.org.uk/sqa/files_ccc/mywow-sqa-leadership-scqf5.pdf
- SCQF Level 5 Units
https://www.sqa.org.uk/sqa/files_ccc/FinalArrangementsforLeadershipAwardlevel5.pdf
- SCQF Level 6 Units
https://www.sqa.org.uk/sqa/files_ccc/FinalArrangementsforLeadershipAwardlevel6.pdf

Preparation for Employment

While the Leadership Award courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Leading
- Collaborating
- Critical Thinking
- Integrity

Positive Destinations

Careers related to the study of the Leadership Award include:

- Management roles
- Coaching of Sports
- Event Planner
- Salesperson/Advertising

Mathematics

Course Content

Students who opt to study Mathematics as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Problem Solving and Real World Context; Finance and Understanding Money; Probability and Chance
- Algebra, Equations and Expressions; Statistics, Graphs and Charts; Calculus and Geometry

Progression

Students can study mathematics at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - [Click here to access the Course Specification](#)
- National 5 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 5 Units
 - [Expressions and Formulae](#)
 - [Applications](#)
 - [Relationships](#)
- Higher Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 6 Units
 - [Expressions and Functions](#)
 - [Relationships and Calculus](#)
 - [Applications](#)
- Advanced Higher Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 7 Units
 - [Applications of Algebra and Calculus](#)
 - [Methods in Algebra and Calculus](#)
 - [Geometry, Proof and Systems of Equations](#)

Preparation for Employment

While the mathematics courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Focusing
- Critical Thinking
- Sense Making
- Adapting

Positive Destinations

Careers related to the study of Maths include:

- Construction
- Air Traffic Control
- Engineering

Modern Studies

Course Content

Students who opt to study Modern Studies as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Historical Study: Scottish
- Historical Study: British
- Historical Study: European and World

Progression

Students can study Modern Studies at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 4 Units
 - [Click here to access the Unit Specification](#)
- National 5 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 5 Units
 - [Click here to access the Unit Specification](#)
- Higher Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 6 Units
 - [Click here to access the Unit Specification](#)
- Advanced Higher Course Award
 - [Click here to access the Unit Specification](#)

Preparation for Employment

While the Modern Studies courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Critical Thinking
- Communication
- Focusing
- Sense making

Positive Destinations

Careers related to the study of Modern Studies include:

- Editorial Assistant
- Primary or Secondary Teaching
- Media Researcher
- Lawyer

Music

Course Content

Students who opt to study Music as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Performing Skills; On two instruments (one can be voice)
- Composing Skills; Composing assignment and review
- Understanding music; Listening and literacy

Progression

Students can study Music at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - [Click here to access the Course Specification](#)
- National 5 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 5 Units
 - [Click here to access the Unit Specification](#)
- Higher Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 6 Units
 - [Click here to access the Unit Specification](#)
- Advanced Higher Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 7 Units
 - [Click here to access the Unit Specification](#)

Preparation for Employment

While the Music courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Creativity
- Initiative
- Communicating
- Sense Making

Positive Destinations

Careers related to the study of Music include:

- Further study at University or FE; <https://www.whatuni.com/degree-courses/search?subject=music&location=scotland>
- Creative Industries; <https://discovercreative.careers/#/?search=&context=careers&tags=&filters=>

Philosophy

Course Content

Students who opt to study Philosophy as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Epistemology: Knowledge & Doubt
- Ethics: Moral Philosophy
- Logic and Critical Thinking: Arguments in Action

Progression

Students can study Philosophy at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 5 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 5 Units
 - [Click here to access the Unit Specification](#)
- Higher Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 6 Units
 - [Click here to access the Unit Specification](#)

Preparation for Employment

While the Philosophy courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Critical Thinking
- Communication
- Curiosity
- Initiative

Positive Destinations

Careers related to the study of Philosophy include:

- Lawyer/Barrister
- Primary or Secondary Teaching
- Engineer
- Medical Professional

Photography

Course Content

Students who opt to study Photography as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Image making; Technical aspects of digital photography
- Contextual Imagery ; Exploring and researching photographic approaches
- Photographic editing; Photoshop
- Thematic portfolio production; Personal exploration of photography

Progression

Students can study Photography at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- SCQF NPA Level 4 Units
 - [Click here to access the Course Specification](#)
- SCQF NPA Level 5 Units
 - [Click here to access the Unit Specification](#)
- Higher Course Award
 - [Click here to access the Course Specification](#)

Preparation for Employment

While the Photography courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Creativity
- Initiative
- Communicating
- Critical Thinking

Positive Destinations

Careers related to the study of Art & Design include:

- Further study at University or FE; <https://www.dundee.ac.uk/study/widening-access/in-demand/aces/>
- Creative Industries; <https://discovercreative.careers/#/>

NPA Photography

Course Content

Students who opt to study NPA Photography as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Understanding Photography- researching professional photographers work.
- Photographing people – practical photography assignment
- Photographing places – practical photography assignment
- Working with photographs – technical aspects of photography storage and editing for print

Progression

Students can study NPA Photography at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- SCQF NPA Level 4 Units
 - [Click here to access the Course Specification](#)
- SCQF NPA Level 5 Units
 - [Click here to access the Unit Specification](#)
- SCQF NPA level 4 & 5 Group Award
 - [Click here to access the Course Specification](#)

Preparation for Employment

While all Photography courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- CREATIVITY
- INITIATIVE
- COMMUNICATING
- CRITICAL THINKING
-

Positive Destinations

Careers related to the study of photography include:

- Further study at University or FE; <https://www.dundee.ac.uk/study/widening-access/in-demand/aces/>
- Creative Industries; <https://discovercreative.careers/#/>

Physical Education

Course Content

Students who opt to study Physical Education as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

Theme

- **Factors Impacting on Performance**

Theme

- **Performance Skills**

Students can study Physical Education at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- **National 4 Course Award**

https://www.sqa.org.uk/files/nq/CfE_CourseSpec_N4_HealthWellbeing_PhysicalEducation.pdf

- **National 5 Course Award**

https://www.sqa.org.uk/files_ccc/PECourseSpecN5.pdf

- **Higher Course Award**

https://www.sqa.org.uk/files_ccc/HigherCourseSpecPhysicalEducation.pdf

- **Advanced higher course Award**

https://www.sqa.org.uk/files_ccc/AHCourseSpecPE.pdf

Preparation for Employment

While the Physical Education courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- **Initiative**
- **Communicating**
- **Leading**
- **Curiosity**

Positive Destinations

Careers related to the study of Physical Education include:

- Teaching
- Sports Development Officer
- Personal Trainer / Sports Coach
- Firefighter

Physics

Course Content

Students who opt to study Physics as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- National 4 and 5: Electricity and Energy, Waves and Radiation, and Dynamics and Space
- Higher: Our Dynamic Universe, Particles and Waves, and Electricity
- Advanced Higher: Rotational Motion and Astronomy, Quanta and Waves, Electromagnetism, and Units, prefixes and uncertainties

Progression

Students can study Physics at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - https://www.sqa.org.uk/files/nq/CfE_CourseSpec_N4_Sciences_Physics.pdf
- National 5 Course Award
 - https://www.sqa.org.uk/files/nq/CfE_CourseSpec_N5_Sciences_Physics.pdf
- SCQF Level 5 Units
 - <https://www.sqa.org.uk/sqa/81202.html>
- Higher Course Award
 - https://www.sqa.org.uk/files_ccc/HigherCourseSpecPhysics.pdf
- SCQF Level 6 Units
 - <https://www.sqa.org.uk/sqa/81202.html>
- Advanced Higher Course Award
 - https://www.sqa.org.uk/files_ccc/AHPhysicsCourseSpec.pdf
- SCQF Level 7 Units
 - <https://www.sqa.org.uk/sqa/81202.html>

Preparation for Employment

While the Physics courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Curiosity
- Critical Thinking
- Collaborating

Positive Destinations

Careers related to the study of Physics include:

- Aeronautical engineer, renewable energy technician, laser fusion scientist
- Satellite engineer, meteorology, weather forecaster, gravity scientist
- Doctor, dentist, vet, teacher, nurse, optician, pilot

Practical Cookery

Course Content

Students who opt to study Practical Cookery as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Cookery Skills, Techniques and Processes
- Understanding and using Ingredients
- Organisational Skills for Cooking

Progression

Students can study Practical Cookery at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- **National 4 Course Award**
 - <https://www.sqa.org.uk/files/nq/N4CourseSpecPracticalCookery.pdf>
 - <https://www.sqa.org.uk/files/nu/N4PracticalCookerySkillsTechniquesProcesses.pdf>
 - <https://www.sqa.org.uk/files/nu/N4PracticalCookeryUnderstandingUsingIngredients.pdf>
 - <https://www.sqa.org.uk/files/nu/N4PracticalCookeryOrganisationalSkillsCooking.pdf>
- **SCQF Level 5 Units**
 - https://www.sqa.org.uk/files_ccc/N5CourseSpecPracticalCookery.pdf

Preparation for Employment

While the Practical Cookery courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Creativity
- Focusing
- Adapting
- Collaborating

Positive Destinations

Careers related to the study of Practical Cookery include:

- Catering manager
- Chef
- Restaurant manager
- Residential support worker
- Forces
- Catering Business
- Environmental health Issues

Practical Woodworking

Course Content

Students who opt to study Practical Woodworking as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Skills in woodworking techniques for tasks with some complex features
- Using a range of woodworking tools, equipment and materials safely and correctly
- Reading and interpreting drawings and diagrams
- Measuring and marking out timber sections and sheet materials
- Cutting and shaping tasks with some complex features
- Following given stages to take a practical problem-solving approach to woodworking tasks
- Awareness of safe working practices in a workshop environment
- Knowledge and understanding of the properties and uses of a range of woodworking materials
- Knowledge and understanding of sustainability issues in a practical woodworking context

Progression

Students can study Practical Woodworking at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - https://www.sqa.org.uk/files/nq/CfE_CourseSpec_N4_Technologies_PracticalWoodworking.pdf
- National 5 Course Award
 - https://www.sqa.org.uk/files_ccc/PracticalWoodworkingCourseSpecN5.pdf
- SCQF Level 5 Units
 - <https://www.sqa.org.uk/sqa/81211.html>

Preparation for Employment

While the Practical Woodworking courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Self-Management
- Social Intelligence
- Innovation

Positive Destinations

Careers related to the study of Practical Woodworking include:

- Joinery
- Carpentry
- Construction Crafts
- Craft work

Religious, Moral and Philosophical Studies

Students who opt to study Religious, Moral and Philosophical Studies as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- World Religion
- Morality and Belief
- Religious and Philosophical Questions

Progression

Students can study Religious, Moral and Philosophical Studies at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 4 Units
 - [Click here to access the Unit Specification](#)
- National 5 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 5 Units
 - [Click here to access the Unit Specification](#)
- Higher Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 6 Units
 - [Click here to access the Unit Specification](#)

Preparation for Employment

While the Religious, Moral and Philosophical Studies courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Critical Thinking
- Communication
- Collaborating
- Curiosity

Positive Destinations

Careers related to the study of Religious, Moral and Philosophical Studies include:

- Counsellor
- Primary or Secondary Teaching
- Community Development
- Police Officer

Spanish

Course Content

Students who opt to study Spanish as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Culture
- Education
- The World of Work
- Relationships
- Technology

Progression

Students can study Spanish at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
[Click here to access the Course Specification](#)
- SCQF Level 4 Units
[Click here to access the Unit Specification](#)
- National 5 Course Award
[Click here to access the Course Specification](#)
- SCQF Level 5 Units
[Click here to access the Course Specification](#)
- Higher Course Award
[Click here to access the Course Specification](#)
- SCQF Level 6 Units
[Click here to access the Course Specification](#)
- Advanced Higher Course Award
[Click here to access the Course Specification](#)

Preparation for Employment

While the Spanish courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Communication & Listening skills
- Written skills / improved Literacy in English & a Modern Language
- Collaboration & Cultural Tolerance
- Initiative and Problem Solving

Positive Destinations

Careers related to the study of Spanish include:

- Interpreter / Translator
- Education (Primary, Secondary, University)
- International aid / development worker
- Broadcast and Journalism
- Business, logistics and finance careers

Travel and Tourism

Course Content

Students who opt to study Travel and Tourism as a National Qualification Course Award or the related Freestanding SCQF Units will cover a range of topics and themes, including:

- Employability
- Customer Service
- UK and Worldwide
- Scotland

Progression

Students can study Travel and Tourism at the following levels. To access more information about the structure and assessment of each NQ Course Award and Freestanding SCQF Units, please follow the link to the relevant Course Specification document.

- National 4 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 4 Units
 - [Click here to access the Unit Specification](#)
- National 5 Course Award
 - [Click here to access the Course Specification](#)
- SCQF Level 5 Units
 - [Click here to access the Unit Specification](#)

Preparation for Employment

While the Travel and Tourism courses are designed to prepare students for success in course/unit assessment tasks, they are also helping to develop the following career management skills which will help to promote success in whatever context the future brings:

- Communication
- Curiosity
- Initiative
- Problem solving

Positive Destinations

Careers related to the study of Travel and Tourism include:

- Travel Agent
- Customer Advisor in Tourism
- Hotel manager
- Marketing Executive