# **ST NINIAN'S HIGH SCHOOL**





# S5/6 option choices 2024/25

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- 122 **Physics** Advanced Higher (SCQF Level 7)
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- 124 **Pool Lifeguarding** (SCQF Level 5)
- 125 **Practical Electronics** (SCQF Level 5)
- 126 **Practical Metalworking** National 5 (SCQF Level 5)
- 127 **Practical Woodworking** National 5 (SCQF Level 5)
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- 129 **Psychology** (SCQF Level 7)
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# INTRODUCTION

## **S5/6 Course Choice**

Making the right course choices in S5 and S6 is a very important part of your educational development. The choices that you make at these times are crucial to your educational future and your possible career thereafter. It is vitally important, therefore, that you take the option choice process seriously and that you give it your full attention and commitment.

It is important that your course choices are based on full and accurate information. This document is a starting point and contains details of each of the courses on offer. You should read it carefully. You should also discuss your course choices with your family and friends as this will give you every opportunity to think through your decisions.

You will, of course, receive advice and support from staff in the school. You will have a formal options interview with your pupil support teacher; however, by this point you should more or less know what subjects you are planning to take. If you are unsure, you should speak to your pupil support teacher and/or your subject teachers prior to your options interview. In addition to this, you can request a careers appointment through your pupil support teacher. It is essential that those of you who are considering further study at college or university check carefully which subjects are essential for your preferred courses. You will find this information by checking the prospectus or website of the college or university concerned. Again, speak to your pupil support teacher if you need help.

Your course choices are vitally important to your future. Think carefully before you make any decisions and remember to seek advice if you are unsure. This is an important stage in secondary school. At the end of fourth year, you are faced with a number of possible choices:

• Stay on for a fifth year

## OR

• Stay on until Christmas of fifth year if you have not reached school leaving age by the end of fourth year\*

## OR

Take up full-time employment/training

## OR

• Apply for a college course - Further Education

If you are considering leaving school, it is crucial that you have an interview with the Careers Officer. You should also be discussing your plans with your pupil support teacher and using the internet to research career areas.

#### A useful website is www.myworldofwork.co.uk

The Careers Library within the school also contains information on careers, modern apprenticeships and other relevant pathways.

If your choice is to continue at school, you should still be making use of the Careers Library to help you select appropriate subjects to study next year.

All students entering fifth year must:

- a) Choose English at the appropriate level
- b) Choose four other subjects that they are currently studying in S4 at the appropriate next level
- c) Have a full 33 period timetable

\*Official school leaving dates are as follows:

You may leave at the end of May 2024 if you will reach the age of sixteen on or before 30th September 2024.

You may leave at Christmas if you will reach the age of sixteen between 1st October 2024 and 28th February 2025.



## **Choosing Subjects**

When you were choosing your subjects at the end of second year; you were advised to keep a balanced set of subjects and not to cut out any subjects which might be important later on. This time, you should be thinking more selectively about which subjects to take.

You should take the following factors into account

- Choose subjects that are essential for your chosen career area / university or college course
- Choose the subjects that you are most likely to pass at the next level and at the highest grade
- Choose subjects that you enjoy
- Keep a balanced range of subjects if you are still unsure of a career area

The correct choice of subject is vitally important. In S4 you studied eight or nine subjects, whereas in S5 you will be studying 5 subjects.

You must choose a sensible set of subjects, especially if you intend to go on to Higher or Further Education. To ensure progression you must choose the correct LEVEL to study in each subject. The 5 subjects will be chosen from the eight or nine subjects that you are currently studying. (NB this can include PE and RMPS).

You should by now have some idea of the kind of Higher Education, Further Education, training course or career for which you are aiming and you should be aware of any subjects that you require to study in order to achieve that aim. It may be difficult for students to decide which other subjects to choose. You should speak to your class teachers, Pupil Support teacher and your parents who can all advise you of your realistic prospects in your proposed course.

If you are considering applying to university, particularly for courses such as Medicine, Veterinary Medicine, Dentistry, Physiotherapy and Pharmacy you are advised to consult the university website and/or telephone the admissions officer, as the entrance requirements can change from year to year. At the end of fifth year, you are faced with a number of possible choices:

- Stay on for a sixth year
- Apply to Higher Education
- Apply to Further Education (you should be applying for this now)
- Take up full-time employment/training

If you are considering leaving school, it is crucial that you have an interview with the Careers Officer. You should also be discussing your plans with your pupil support teacher and using the internet to research career areas.

A useful website is www.planitplus.net. It is your future -ensure you make a sensible and informed choice.

All students entering sixth year:

- a) should choose at least 4 subject options
- b) have the opportunity to take judiciously chosen "crash" subjects
- c) can attend work experience placements as part of their timetable
- d) can attend additional college placements
- e) can volunteer as a Peer Tutor

In sixth year, students are expected to take greater responsibility for their learning and use their non-class time profitably. Making the best use of this time can be quite complex and involves careful advance planning and disciplined working. If you find this difficult, ask your pupil support teacher for help.



## **Higher Education**

Universities are keen to encourage applicants to pursue their studies to a more advanced level in Sixth Year. Students who meet or exceed the minimum university entrance requirements after Fifth Year are recommended to study at least one (and preferably more) subject at Advanced Higher level.

However, it is not always advisable for students who have not met the minimum university entrance requirements to take Advanced Highers. The universities will continue to look for breadth of study across four or more subjects; it is, therefore, vital to select more Highers in these circumstances. For example, if a course has a minimum entrance requirement of BBBB and a student achieves AACC or BBCC at Higher, taking two Advanced Highers in the subjects in which the As or Bs have been gained will not help the applicant reach the minimum requirement.

Pupils should instead concentrate on improving their qualifications across the broad range of subjects, as opposed to specialising in the areas in which they have already performed well.

Students should note that for certain courses, such as Veterinary Medicine, Advanced Highers are compulsory. Please consult the appropriate university website for more information.



# GENERAL ADVICE

## "Crash" Subjects

Only students in S6 can take a "crash" Higher - i.e. in a subject that they have not previously studied to National 5 level. Advice should be sought from the relevant subject principal teacher and also from your pupil support teacher as this is not an easy option. Similarly, students may choose to "crash" at National 5 level.

## **Career choice**

Students planning to take up full-time employment or training after sixth year should take advice from their pupil support teacher and from the Careers Officer on appropriate subject choice. There are a variety of vocational options within the vocational programme which may be of relevance and interest. Students can take a combination of school based courses and college based courses.

## **Pupil Support**

Your Pupil Support teacher will be able to advise you about the balance of subjects you are considering, and their appropriateness in the light of your progress over the past few years and in the context of any career interests you may already have.

## Subject Teacher

Your current SS teachers will be able to tell you whether you have a realistic chance of success if you take that subject to a more advanced level. Ask them!

If you are thinking of starting a new subject or "crash" subject, be sure that you really understand what will be involved -

how much practical work, how much written work, how much homework, what work you might need to catch up in your own time - the best person to ask is the principal teacher of that department.

## **Careers Interview**

Any pupil in the school can request an appointment with the Careers Officer at any time. A self-referral system is in operation please speak to your pupil support teacher if you wish to request an interview.

## **Vocational Programme**

East Renfrewshire Council and St Ninian's High School have developed a very successful vocational programme providing young people with the opportunity to achieve qualifications and a progression route that fits them best, and that will serve their interests, talents and ambition.

Pupils interested in college based options should see their pupil support teachers to find out more. This will not commit pupils to a course but will give them, and their parents, the opportunity to consider the courses available so they may make a relevant and appropriate choice. On the school option form there is a box to tick if pupils are interested in work-related courses. Pupils who tick this box will be given the opportunity to find out more about the specific courses on offer as further details become available.

## **Foundation Apprenticeship**

Foundation Apprenticeships are a work-based learning opportunity for high school pupils in SS Pupils for 2 Year Model / S6 for Shorter Duration Delivery Model. Pupils will spend time out of school at college or with a local employer, and complete the Foundation Apprenticeship alongside their other subjects. The qualification has two delivery models, the two year delivery model and the shorter duration delivery model (one academic year) and is linked to one of six key sectors of the Scottish economy, so young people are getting industry experience which will help them kick-start a successful career in their chosen field.

Please note: this option will be considered 2 of your S6 subjects. You will travel independently by bus or train - travel tickets should be kept as you will be reimbursed.

Pupils interested in Foundation Apprenticeships can obtain more information from their pupil support teacher.

You may wish to source a work placement yourself.

This would need to be health and safety checked by Gateway Service.



# BACKGROUND

## What is East Renfrewshire's Vocational programme?

East Renfrewshire's Vocational Programme brings various council services together with local employers and colleges of further education, to provide a range of stimulating vocational courses for pupils. The programme currently offers approximately 500 places providing a broader range of options for East Renfrewshire pupils entering 5th or 6th year (with S4 places available) offering them the opportunity to study for a vocational or national qualification together with their other subjects.

## Who can apply for a place on the programme?

Pupils attending East Renfrewshire secondary schools who are about to enter 5th or 6th year (S4 are eligible). Places are limited; therefore pupils will be nominated and interviewed by their school prior to a place being offered. If courses are oversubscribed or pupils are unsuccessful they will be placed on a reserve list and advised if a place becomes available.

## How is the programme delivered?

Courses run during the academic year and will be delivered within the school week. Locations and duration are given in the appropriate programme page. Pupils do not attend during in-service days, exams, public holidays and/or school holidays.

## What is a Foundation Apprenticeship?

A Foundation Apprenticeship can help young people gain valuable, real-world work experience and access work-based learning while still at school, closing the gap between the classroom and the workplace.

By giving young people earlier exposure to the world of work, we're helping them develop the skills, experience and knowledge they'll need when they leave school.

For young people it's the chance to get a head start on their careers by gaining an industry-recognised qualification, work on real projects and broaden their career options when they leave school.

And for employers, it's the chance to attract highly motivated and committed young people who are willing to learn, identify young people who are right for their business and ensure their organisation has people with the skills they need.

## Learning in the workplace

Foundation Apprenticeships are a work-based learning opportunity for secondary school pupils in S5. Young people spend time out of school at college or with a local employer, and complete the Foundation Apprenticeship alongside their other subjects like National 5s and Highers.

The qualification takes two years to complete and is linked to one of six key sectors of the Scottish economy, so young people are getting industry experience which will help them kick-start a successful career in their chosen field.

A Foundation Apprenticeship can lead straight into a job, further study at college or university, or a Modern Apprenticeship

You may wish to source a work placement yourself. This would need to be health and safety checked by Gateway Service.



# **GENERAL** INFORMATION

## Joining

- All secondary schools in East Renfrewshire participate in this programme, so places are limited. The vocational programme office and your school can provide you and your parents with further information on each option and its availability
- You will discuss with your Pastoral/Pupil Support Teacher the most suitable course
- Prior to starting and once your place has been confirmed your parent or carer must complete a "joining form" available online
- The joining form provides permission for you to attend

## Transport

- Transport will take you to your location and will return you back to school at the end of the afternoon
- If you do not live near the school your parent or carer will need to make arrangements to pick you up at the end of the day if they do not wish you to make your own way home
- There may be some independent travel

## Health & Safety

As some of the options will require you to operate equipment, use tools or work in certain specialised areas, special clothing may be required, known as "personal protective equipment" (PPE). If required you will be provided with PPE.

- You must bring your PPE each week. Please complete this section online
- All training venues, activities and tasks that you undertake have been risk assessed to ensure safety standards are met
- You are expected to conduct yourself in a safe and appropriate manner
- All bus and taxi drivers work to specific standards, fully observing health and safety regulations

## How will a vocational course help me?

• Vocational courses are intended to provide a pathway for you to employment, training or further and higher education

## Who would consider these options?

- You should be well mannered, mature, well behaved and keen to adapt to a college learning environment
- You should be interested in learning about your chosen option
- You should be prepared to fully participate in all aspects of the programme
- You should be working at the appropriate level in school with an aptitude and enthusiasm for your chosen option

## The difference

- Vocational qualifications are part of the same structure and covered by the same arrangements as subjects delivered in school
- Whilst progressing through the programme, you will naturally work towards five core skills which are transferable into the world of work: communication, numeracy, working with others, problem solving and information technology
- All courses have been developed to recognise the needs of future employers, and in most cases the relevant industry sector has assisted with the development



## **Gateway Shared Services**

Gateway is a dynamic public sector, not-for-profit organisation, which specialises in providing online and printed careers, education and work-related information resources for young people.

These support the development of career management and employability skills.

Find out more about Gateway by visiting www.ceg.org.uk

## Resources

The valuable resources available in school and online include:

• Planit at www.planitplus.net

Providing accurate, up-to-date information on: over 700 jobs, college and university courses throughout Scotland and a range of interactive tools.

### • Workit at www.workit.info

An online system for managing work placement applications, used by pupils to identify and book suitable placements.

## **Skills for the future: Meta-Skills**

To ensure we thrive as individuals, businesses and on an economic and a societal level, we all need to develop new skills. These skills are not just to help us cope in this environment of ongoing change. They are skills to excel; to collaborate and empathise with others and to create our own futures. We have termed these skills for the future 'meta-skills'. The meta-skills covered will help learners to adapt to and embrace the inevitable changes to industry, job roles and society that are expected as a result of continuing technological advance. The development of these meta-skills, together with the three literacies (literacy, numeracy and digital literacy), will support learners as they prepare themselves for this uncertain and constantly evolving future. It will also help centres to develop innovative delivery and assessment methods that maximise the opportunities for skills development (meta-skills and literacies) to be integrated throughout delivery and assessment.

These skills, alongside the literacies, have been grouped into the following categories, as shown in the diagram below.





## SQA Qualifications in the Scottish Credit and Qualifications Framework

SCQF Levels		SQA Qualifications		Qualifications of Higher Education Institutions	Apprenticeships & SVQs	
12				$\mathbf{}$	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				ssional lent 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					

## **Skills Development Scotland**

At Skills Development Scotland (SDS) we provide young people with a range of career information, advice and guidance. Our professionally qualified School Careers Advisers are available to support young people at key decision stages as they progress through school. Careers information and advice is also delivered through our websites **My World of Work** and **Apprenticeships.scot**.

Young people and their parents or carers can make an appointment to speak to their SDS careers adviser in school at any time if they are feeling worried about their career journey.



scottish credit and qualifications framework

# ACCOUNTING

## Higher (SCQF Level 6)

## **COURSE OUTLINE**

The aim of the Higher Accounting course is to help you to understand and use financial information. You will learn to prepare accounting statements as well as analyse, interpret and report on a company's financial performance. The skills you will develop in this course include numeracy and logical reasoning. The course combines practical and theoretical aspects of learning related to accounting, and will allow you to use IT for some tasks.

## **PUPIL ELIGIBILITY**

### You must have:

• Higher Maths at and A or a B. Due to the nature of this subject pupils should expect to spend around 2 hours a week outside class revising layouts and classwork.

## **QUALIFICATION BREAKDOWN**

#### Accounting SCQF Level 6:

- Financial Accounting
- Management Accounting

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Other National Qualifications, National Certificates, Higher National Certificates, Higher National Diplomas and degrees in accountancy or other business related subjects. The level you might enter would depend on the level and relevance of your other qualifications.
- Employment and/or training in an accounting related industry



# ADMINISTRATION AND IT

## Higher (SCQF Level 6)

## **COURSE OUTLINE**

The course will help you to develop advanced administrative skills and digital literacy, enabling you to contribute to the effective functioning of organisations in supervisory administrative positions.

You will develop the ability to use a range of advanced software application functions covering word processing, spreadsheets, databases and emerging technologies.

## **PUPIL ELIGIBILITY**

• S5 students should have National 5 Administration and IT

## **QUALIFICATION BREAKDOWN**

#### Higher Administration and IT SCQF Level 6:

- IT Solutions for Administrators
- Administrative Theory and Practice
- Communication in Administration

## **ASSESSMENT:**

- Theory examination 50 marks in May
- Practical assignment 70 marks in March

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- University courses in Administration & IT, Event Management, Business Administration courses
- College courses in Business Administration & IT
- Careers in almost anything as IT encompasses all careers
- In industry this qualification shows a strong IT capability



## ADMINISTRATION AND INFORMATION TECHNOLOGY

## City of Glasgow College – City Campus SCQF Level 7/8 – Open to S6 Pupils

## **COURSE OUTLINE**

The Higher National Certificate in Administration and Information Technology aims to develop the required knowledge and skills required for employment in a business environment, enabling you to enter a range of administrative, commercial or managerial positions. It will provide you with the opportunity to focus on the development of skills in IT, digital technologies and business.

## ATTENDANCE PATTERN

Tuesday and Tuesday all day (8.45 am to 4.00 pm).

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance. In addition, you will travel independently by bus or train. Please refer to the Scottish Government free travel for young people under 22.

## PUPIL ELIGIBILITY

#### You must:

- have 3 passes at National 5, which should include English and a Business subject
- have 1 Higher (A-C) in relevant subject areas Economics, Accounts, Business etc.

## **QUALIFICATION BREAKDOWN**

## Higher National Certificate (HNC) in Administration and Information Technology – SCQF Level 7/8 Mandatory Units:

- IT in Business: Word Processing and Presentation Applications
- IT in Business: Spreadsheets
- IT in Business: Databases
- Office Administration
- Digital Technologies for Administrators
- Recording Financial Transactions
- Personal Development Planning
- Communication: Business Communication
- Administration and Information Technology: Graded Unit 1
- A range of Optional units are available such as:
- Managing Administrative Services
- Administrative Management: Personal Skills
- Developing the Individual within a Team

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Higher National Diploma (HND) in Administration and Information Technology
- A range of university Degree courses
- Employment opportunities, such as: Administrative, senior administrative, managerial role
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



# ART AND DESIGN

## Higher (SCQF Level 6)

## **COURSE OUTLINE**

The Higher Art and Design course provides learners with a broad, practical experience of art and design skills and related Art and Design Studies. The Higher course is divided into three components, Expressive, Design and Art and Design Studies. Expressive and Design are folio based and the art and design studies comprises of written examination.

## **PUPIL ELIGIBILITY**

#### You must have:

• National 5 Art & Design

## **QUALIFICATION BREAKDOWN**

#### Higher Art & Design SCQF Level 6:

- Art and Design: Expressive Activity
- Art and Design: Design Activity
- Art and Design: Studies

## **COURSE FOLIO**

## **Expressive Activity Portfolio**

You will draw on, extend and apply the skills you have learned during the production of research and initial development. This area of the course enables you to plan, develop, produce and present art work which demonstrates creativity and the application of practical skills. Through further development of observational drawing and painting skills you will explore methods to visually represent the world you live in and communicate your thoughts, ideas and opinions.

In the portfolio you will produce three single object drawings and colour studies, a variety of compositional studies and an A2 painting.

## **Design Activity Portfolio**

You will draw on, extend and apply the skills you have learned during the production of research and initial development. This area of the course enables you to plan, develop, produce and present design work which demonstrates creativity and the application of practical design skills. Using creativity, problem solving and critical thinking skills, you will resolve design issues and constraints by producing a functional design resolution. Through further development you will produce a variety of design drawings, samples and models. A final design resolution is produced and photographed.

## Both portfolios of work will be presented on three A2 boards which are submitted to the SQA for external assessment.

## Art and Design Studies - Written Work

By investigating the work of artists and designers, you will develop a critical understanding of a range of art and design practice, enabling you to understand the impact of social and cultural influences on the work of artists and designers.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Advanced Higher Art and Design, National Qualifications, National Certificates, Higher National Certificates, Higher National Diplomas and degrees Art and Design
- Employment (including SVQs)



# ART AND DESIGN (ENQUIRY: DESIGN)

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

## **COURSE OUTLINE**

The Advanced Higher in Design offers you a programme of study which aims to equip you with diversity of thought, freedom of experimentation and play, and the ability to use your imagination to present and develop new Design ideas. Introducing you to the necessary skills, which will allow you to develop your expertise and realise your full creative design potential.

## **PUPIL ELIGIBILITY**

#### You must have:

• Higher Art and Design

## **QUALIFICATION BREAKDOWN**

Art & Design Enquiry: Design Advanced Higher SCQF Level 7:

- Art and Design (Design): Design Enquiry
- Art and Design (Design): Design Studies

## **DESIGN ENQUIRY**

The portfolio provides evidence of your ability to further develop and resolve your chosen design idea(s). This design work should be clearly based on your selected initial idea(s) and informed by the design brief. The portfolio will be produced over an extended period of time. This allows you the opportunity to develop, reflect on and refine your work before it is presented for external assessment/marking. The completed portfolio is worth 60%, the evaluation is worth 10% and the Design Studies is worth 30%. There is no written exam at this level.

## **DESIGN STUDIES**

Writing a dissertation with a maximum of 2000 words you will 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

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- BA Honours Degree in Art and Design
- Other National Qualifications
- Employment (including SVQ's)



# ART AND DESIGN (ENQUIRY: EXPRESSIVE)

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

## **COURSE OUTLINE**

The Advanced Higher in Art and Design (Expressive): Expressive Enquiry will give you the opportunity to show that you can plan and carry out a personal art enquiry. You will select expressive stimuli and produce initial investigative drawings and studies before developing and refining developmental ideas for art work for the enquiry. You will also analyse your creative choices and decisions and independently evaluate your art work. You will learn to find unexpected patterns, by making connections sometimes between quite unrelated things.

You will show that you can research and investigate an art area of personal interest. You will plan the investigation, analysing examples of art work and practice within a chosen area of art. You will express substantiated personal judgements about art work and the contexts which influenced your work.

## **PUPIL ELIGIBILITY**

#### You must have:

• Higher Art and Design

## **QUALIFICATION BREAKDOWN**

Advance Higher Art and Design (Enquiry: Expressive) SCQF Level 7:

- Art and Design (Design): Expressive Enquiry
- Art and Design (Design): Expressive Studies

## **EXPRESSIVE ENQUIRY**

The portfolio is to assess your ability to integrate and apply practical art skills and in-depth knowledge and understanding of expressive art practice across the course. You will select one or more examples of your earlier expressive investigative and development work from your unit. You will use this as a basis for developing and producing pieces of highly resolved expressive art work. The portfolio will be produced over an extended period of time. This allows you the opportunity to develop, reflect on and refine your work before it is presented for external assessment/ marking. The completed portfolios worth 60%, the evaluation is worth 10% and the Expressive Studies is worth 30%. There is no written exam at this level.

## **EXPRESSIVE STUDIES**

Writing a dissertation with a maximum of 2000 words you will 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.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- A degree in Art and Design or a related field
- Other National Qualifications
- Employment (including SVQ's)



## AUTOMOTIVE SKILLS – FOUNDATION APPRENTICESHIP

## Glasgow Kelvin College SCQF Level 4 – Open to S4/5/6 Pupils

## **COURSE OUTLINE**

The Foundation Apprenticeship in Automotive Skills will give you an opportunity to develop basic practical skills necessary to work in the automotive industry. You will gain experience of carrying out basic vehicle checks, including the specific skills involved in removal and replacement of components and mechanisms of a vehicle. Relevant jobs such as light and heavy vehicle maintenance, motorcycle maintenance, vehicle fitting, auto electrical, accident repair – body and paint operations, parts distribution and roadside assistance. You will gain an overview and an awareness of the skills required by employers within this industry.

## ATTENDANCE PATTERN

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August to June.

## **PUPIL ELIGIBILITY**

#### You must:

- National 4 Maths and English
- Have a genuine interest in car mechanics and enjoy working as part of a team

## **QUALIFICATION BREAKDOWN**

Foundation Apprenticeship in Automotive Skills Level 4 SCQF Level 4: Skills for Work: Automotive Skills SCQF 4:

- The Garage
- The Technician
- The Car
- The Vehicle Modification Project

### The Work-based Challenge

• Work-based Skills Challenge

A Foundation Apprenticeship is a work based learning apprenticeship, where you are expected to attend industry talks, industry visits and work related training.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

- City & Guilds (Entry Level) Automotive Vehicle Maintenance and Repair
- Employment opportunities after training such as, Motor Vehicle Technician Apprentice or Car Valet

This course will allow a taste of what to expect in the vehicle repair industry. It will give knowledge which could assist in getting a Modern Apprentice position within a garage or alternatively access to a further education course.

• Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond



# NPA BAKERY WITH REHIS ELEMENTARY FOOD HYGIENE

## Skills For Work (SCQF Level 4/5)

## **COURSE OUTLINE**

## NPA Bakery

The National Progression Award in Bakery aims to provide you with an understanding and the necessary skills associated with producing a range of baked items.

You with have the opportunity to develop your knowledge and practical bakery skills during practical activities linked to bread making, specialist craft baking, cake decorating and pastry making.

## **Elementary Food Hygiene**

This course is an introduction to food hygiene issues including hazard analysis and provides the necessary knowledge and information needed to underpin good food safety practices within a commercial kitchen environment.

## **PUPIL ELIGIBILITY**

An interest in food and cooking

## **QUALIFICATION BREAKDOWN**

The National Progression Award (NPA) in Bakery consists of four mandatory Units; three of the Units are at SCQF level 4 and one at SCQF level 5.

## Level 4:

- Cake baking: An introduction
- Cake making: An introduction
- Cake decoration: An introduction

## Level 5:

• Pastry making

The Elementary Food Hygiene course has been independently rated on the Scottish Credit Qualifications Framework (SCQF) at Level 5 with 1 credit.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

The NPA in Bakery equips candidates with the skills required for success in current and future employment within the bakery industry or for progression to further academic qualifications.

This award is aimed at candidates who are interested in pursuing a career in the bakery and catering industries but do not necessarily have any prior experience.

The NPA in Bakery could lead to employment within the bakery industry. It will provide invaluable practical experience and knowledge to candidates who aspire to the more technical professions which exist in bakery.





## (SCQF Level 5) S6 pupils and S5 students undertaking a Tues/Thursday vocational course

## **COURSE OUTLINE**

This course is designed to enable learners to develop basic knowledge, understanding and technical skills required for the role of a barista. The course covers how to operate specialist equipment to prepare and serve coffee and a variety of other drinks. This forms a large part of the service offered to customers in the hospitality industry.

Part of the course will include planning and hosting a coffee morning.

The course covers general barista skills including:

- Coffee Roasting and blend selection
- Learning to operate a coffee machine
- Maintenance and cleaning of coffee machine
- Setting the coffee grinder
- Perfecting espresso extraction times
- Tamping and packing coffee for shots
- Assessing the qualities of the coffee
- Milk steaming and how to make silky micro foam for the milk based coffees
- Making the coffees including espressos, lattés, cappuccinos, flat whites etc
- Latte Art
- Smoothies & Making and serving non-alcoholic Beverages

## **ATTENDANCE PATTERN**

Friday period 1 and 2.

## **PUPIL ELIGIBILITY**

#### You must:

- Be interested in learning barista skills
- S6 pupils only
- No formal entry requirements

## **QUALIFICATION BREAKDOWN**

- 1 National Unit credit at SCQF level 5, this is not a group award
- Barista Skills
- Please note: you will be handling dairy products.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- National Certificate (NC), Higher National Certificate (HNC) or Higher National Diploma (HND) in Events or other Hospitality related subjects
- Employment opportunities after training such as, barista, food counter assistant, waiter or kitchen assistant



## BEAUTY AND COMPLEMENTARY THERAPY SKILLS

## Glasgow Clyde College – Langside Campus SCQF Level 4 – Open to S5/6 Pupils

## **COURSE OUTLINE**

Studying at Glasgow Clyde College will ensure you experience a broad introduction to this area of study. Practical and theory sessions are designed to ensure you develop both vocational skills and the knowledge and understanding required. Practical experience will include, dependant on any close contact restrictions, working on classmates to practice and perfect a range of skills including skin cleansing and nail artistry, make-up application and both back, leg and facial massage. Written work will include workbooks, short tests, projects, portfolio production and home study. Emphasis throughout all units is on the employability skills and attitudes which will help to prepare you for the workplace.

## **ATTENDANCE PATTERN**

Tuesday & Thursday afternoons (1.30pm to 4pm). The duration of the course is August to April.

## **PUPIL ELIGIBILITY**

#### You must:

- have National 4 Maths and English
- have a keen interest in beauty therapy and complementary therapies
- enjoy working as part of a team and have a caring, mature approach

Please note, you are required to work on each other and must be prepared to give and receive massage treatments, remove make-up to have make-up reapplied and participate in skin care.

## WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?

## **QUALIFICATION BREAKDOWN**

### National Progression Award in Beauty Skills: An Introduction SCQF Level 4 Mandatory Units:

- Cosmetology: Make-up Artistry Practical Skills
- Beauty Skills: An Introduction
- Creative Finishes to Hand and Foot

### **Optional Units**

- Fashion Make-up
- Introduction to Face and Back Massage
- Introduction to Traditional Head Message

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Upon successful completion and subject to attendance, effort and commitment you will be offered an Unconditional place within Glasgow Clyde College on one of the following courses. The level you might enter would depend on the level and relevance of your other qualifications.

- National Qualification (NQ) Level 5 Beauty Care and make-up
- National Qualification (NQ) Level 6 Beauty care

#### Alternatively, you might go on to do:

- A full time NC in Spa Therapies, Wellness or Beauty Therapy at a local college of further education which can progress to Higher
- Level 2 or 3 diploma in Complementary Therapies
- National Certificate & Higher National Diploma in Beauty Therapy or Make-up Artistry. The level you might enter would depend on the level and relevance of your other qualifications After training you can be employed in a beauty salon, spa, cruise ship or nail bar.
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond





# BEEKEEPING

## National Progression Award (SCQF Level 5)

## **COURSE OUTLINE**

National Progression Awards (NPAs) assess a defined set of skills and knowledge in specialist vocational areas, linked to National Occupational Standards. The NPA in Beekeeping at SCQF level 5 introduces learners to techniques that are important in the Apiculture sector.

This NPA develops knowledge and understanding of beekeeping; practical, technical and transferable skills; oral, written and evaluation abilities; resource management; problem solving and planning; organisational and communication skills.

This qualification includes an introduction to beekeeping covering the equipment and tools used to keep bees, and the techniques used to subdue and handle them. It also covers recognising the nectar producing plants bees need, and the pests and diseases that can effect bees. The two remaining units build upon the introduction, the Theory unit further developing the learner's scientific knowledge and understanding of the importance of bees to the wider agricultural economy and a Practice unit which provides hands on experience of working with bees.

Pupils will visit primary schools and nurseries.

## **PUPIL ELIGIBILITY**

Entry to this qualification would be suitable for learners prepared to study at level 5. However, pupils completing this course who would not meet this criteria, can participate in this class and would achieve the John Muir Award.

## **QUALIFICATION BREAKDOWN**

There are 3 x 40hr NQ units with a total of 18 SCQF Credit Points:

- Beekeeping: An Introduction
- Beekeeping: Theory
- Beekeeping: Practical Skills

## **PUPIL COMMITMENT**

Pupils will be timetabled for six periods a week.

Practical sessions will be held at Rouken Glen park and theory will be based at school.

During the spring and summer months pupils will be involved in the maintenance of the school allotment and in the winter months they will be visiting local communities such as cluster primary schools to raise the awareness of the importance of bees as pollinators.

## ASSESSMENT

- Portfolio of evidence
- Practical Assessment
- Closed Book theory Test
- Presentation

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- SBA Basic Beekeeping certificate
- SBA Beekeeping Exam on completion of all three units
- University courses in Zoology, Animal and Conservation Biology, Animal Behaviour and Wildlife Conservation



# BIOHOGY

## National 5 (SCQF Level 5)

## **COURSE OUTLINE**

This 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, along with the processes leading to evolution as well as food security and ethical issues. The course content includes the following areas of biology:

- Cell biology
- Biology: multicellular organisms
- Biology: life on Earth

## **PUPIL ELIGIBILITY**

It is recommended that you have:

• National 4 Biology or equivalent

## **QUALIFICATION BREAKDOWN**

## National 5 Biology SCQF level 5:

- Cell Biology
- Multicellular Organisms
- Life on Earth

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Higher Biology or related areas
- further study, employment or training



# BIOHOGY

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

## **COURSE OUTLINE**

The Advanced Higher Biology course is based on integrative ideas and unifying principles of modern biological science. It covers key aspects of life science at the molecular scale and extends to aspects of the biology of whole organisms that are among the major driving forces of evolution.

In addition, the Advanced Higher Biology course aims to develop a sound theoretical understanding and practical experience of experimental investigative work in biological science.

## **PUPIL ELIGIBILITY**

#### You must have:

• Higher Biology

## **QUALIFICATION BREAKDOWN**

## Advanced Higher Biology SCQF Level 7:

- Cell and Proteins
- Organisms and Evolution
- Investigative Biology

## **COURSE ASSESSMENT**

**Course Exam** – externally set and assessed by SQA. The question paper has two sections.

Section 1 – contains multiple-choice questions and has 20 marks.

Section 2 – contains structured and extended-response questions and has 80 marks.

## Investigation (project)

The purpose of the project is to allow you to carry out an in-depth study of a biology topic. You will individually investigate the underlying biology of your chosen topic, as well as extend and apply the skills of independent /autonomous working. This will further develop and enhance your scientific literacy and assess the application of skills of scientific inquiry and related biology knowledge and understanding.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- HND/degree in a biology based course
- Entry to employment in a biology-based discipline or related area



# **BIOLOGY8 HUMAN**

## Higher (SCQF Level 6)

## **COURSE OUTLINE**

The course content includes the following areas of human biology:

## Human cells

The key areas covered are: division and differentiation in human cells, structure and replication of DNA, gene expression, mutations, human genomics, metabolic pathways, cellular respiration, energy systems in muscle cells.

## Physiology and health

The key areas covered are: gamete production and fertilization, hormonal control of reproduction, the biology of controlling fertility, antenatal and postnatal screening, the structure and function of arteries, capillaries and veins, the structure and function of the heart, pathology of cardiovascular disease (CVD), blood glucose levels and obesity.

## Neurobiology and immunology

The key areas covered are: divisions of the nervous system and neural pathways, the cerebral cortex, memory, the cells of the nervous system and neurotransmitters at synapses, non-specific body defences, specific cellular defences against pathogens, immunization, clinical trials of vaccines and drugs.

## **PUPIL ELIGIBILITY**

## You must have:

• National 5 Biology and National 5 English and Maths

## **QUALIFICATION BREAKDOWN**

- Higher Human Biology SCQF Level 6
- Human Cells
- Physiology and Health
- Neurobiology and Immunology

The assignment is marked externally by the SQA and is worth 20% of the final overall mark in Human Biology.

**Course Exam** – externally set and assessed by SQA. This is split into 2 Papers - Multiple Choice (25marks) and Extended Response (95 marks).

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Advanced Higher Biology
- Entry into employment, training or further education



# BRITISH SIGN HANGUAGE

## (Level 1)

## **COURSE OUTLINE**

This beginner's level course will enable you to communicate in British Sign Language (BSL). You'll be able to communicate about familiar, day-to-day topics and activities. The three-unit structure will allow you to study the qualification in bite-sized chunks.

At the end of this course, you'll be able to communicate confidently to deaf people, using basic sign language skills, in a variety of situations.

You'll study:

- Fingerspelling the alphabet, your name and where you are from.
- Numbers, calendar, dates, times and colours.
- Explain directions, different modes of transport and how you arrived.
- Talk about friends, family and pets.
- Hobbies, interests and everyday activities.
- Describe people, objects and buildings.
- Compound signs and directional verbs.
- Practice on receptive, presentation and conversational skills.

## **ATTENDANCE PATTERN**

Wednesday 2.40 – 4pm.

## **PUPIL ELIGIBILITY**

- You must be interested in learning BSL
- S6 pupils only
- No formal entry requirements

## **QUALIFICATION BREAKDOWN**

The qualification is divided into three units, each of which can be achieved separately. To achieve the full Level 1 Award in British Sign Language, you must pass all units.

- Unit BSL 101 (F/502/4513) Introduction to BSL.
- Unit BSL 102 (J/504/0762) Conversational BSL.
- Unit BSL 103 (F/504/0761) Communicate in BSL about Everyday Life.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- This course will benefit you in many different environments enabling you with the additional skill to communicate with those who have hearing impairments
- You may choose to progress to Level 2



## **BUILDING SERVICES ENGINEERING**

## Glasgow Kelvin College - Springburn Campus SCQF Level 5 - Open to S5/6 Pupils

## **COURSE OUTLINE**

The National Progression Award (NPA) in Building Services Engineering will provide you with the knowledge and understanding of building services engineering and the course will allow you to develop transferable skills such as problem solving, planning, organisational and communication skills.

## ATTENDANCE PATTERN

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August to April.

## **PUPIL ELIGIBILITY**

#### You must have:

• National 5 Maths

## **QUALIFICATION BREAKDOWN**

## National Progression Award in Building Services Engineering SCQF Level 5:

- Basic Electrical Installation Operations
- Basic Plumbing Operations
- Basic Heating and Ventilation Operations
- Basic Refrigeration and Air Conditioning Operations
- Energy and the Environment
- Systems, Roles, Responsibilities and Procedures
- Science

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Modern Apprenticeships in Heating and Ventilation, Service and Maintenance, Refrigeration and Air Conditioning or general employment in the engineering or construction industry. A National Certificate in Building Services Engineering, Electrical Installation, Plumbing, Mechanical Engineering or Manufacturing Engineering
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



## **BUILDING SERVICES ENGINEERING**

## Glasgow Kelvin College - Springburn Campus SCQF Level 6 - Open to S6 Pupils

## **COURSE OUTLINE**

The National Certificate (NC) in Building Services Engineering will provide you with the opportunity to develop the knowledge, understanding and skills of the building services engineering sector of the construction industry.

## ATTENDANCE PATTERN

### Monday and Wednesday all day.

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance.

In addition, you will travel independently by bus or train.

#### **PUPIL ELIGIBILITY**

### You must have:

• National 5 Maths and a Science at A or B level

### **QUALIFICATION BREAKDOWN**

## National Certificate in Building Services Engineering SCQF Level 6:

#### **Mandatory Units:**

- Health and Safety
- Graphical Detailing
- Science
- Electrical & Electronic Technology
- Building Services Engineering Technology
- Mathematics: Technician
- Construction Technology & Design
- Building Services Engineering: Design Project

## You will study optional units to be discussed with the lecturer once course commences, such as:

- Heating & Plumbing
- Air Conditioning & Ventilation
- Refrigeration Technology
- Planning, Organisation and Control of Resources in Construction

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Modern Apprenticeships in Heating and Ventilation, Service and Maintenance, Refrigeration and Air Conditioning or general employment in the engineering or construction industry.
- A Higher National Certificate (HNC) in Building Services Engineering, Electrical Installation, Plumbing, Mechanical Engineering or Manufacturing Engineering
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



## **BUILDING SERVICES ENGINEERING**

## Glasgow Kelvin College - Springburn Campus SCQF Level 7 – Open to S6 Pupils

## **COURSE OUTLINE**

The Higher National Certificate (HNC) course will provide you with the opportunity to develop technical, skills in Building Services Engineering. You will undertake a course of study that relates to the design, installation, maintenance and management of heating, ventilation and air conditioning (HVAC) systems within commercial/industrial buildings.

## ATTENDANCE PATTERN

Monday and Wednesday all day.

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance.

In addition, you will travel independently by bus or train.

## PUPIL ELIGIBILITY

#### You must have:

• Higher Maths or Physics

## **QUALIFICATION BREAKDOWN**

## Higher National Certificate in Building Services Engineering SCQF Level 7:

- Design Principles and Application
- Heating
- · Ventilating and Air Conditioning
- Thermofluids and Acoustic Criteria
- Analytical Methods
- Building Services Engineering Science
- Piped Distribution Services
- Health and Safety in the Building Services Industry
- Building Services Project Management
- Final Project

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to:

- Glasgow Kelvin College has an articulation partnership with many universities to a degree in engineering
- Modern Apprenticeships in Heating and Ventilation
- Service and Maintenance
- Refrigeration and Air conditioning or general employment in the engineering or construction industry
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



Valuable resources: www.myworldofwork.co.uk • www.planitplus.net • www.workit.info

## **BUSINESS**

## City of Glasgow College or South Lanarkshire College SCQF Level 7/8 – Open to S6 Pupils

## **COURSE OUTLINE**

The Higher National Certificate in Business aims to develop the required knowledge and skills required for employment in a business environment, enabling you to enter a range of administrative, commercial or managerial positions. It will provide you with the opportunity to adopt an innovative and creative approach to work; give you the tools to respond quickly to challenges posed by changes in the business environment.

## **ATTENDANCE PATTERN**

City of Glasgow College: Tuesday and Thursday all day (9:30am to 4pm).

South Lanarkshire College: Monday and Tuesday all day (8.45 am to 4.00 pm).

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance. In addition, you will travel independently by bus or train.

## PUPIL ELIGIBILITY

#### You must:

- have 3 passes at National 5, which should include English and a Business subject
- have 1 Higher (A-C) in relevant subject areas Economics, Accounts, Business etc.

## **QUALIFICATION BREAKDOWN**

## Higher National Certificate (HNC) in Business – SCQF Level 7/8 Mandatory Units:

- Managing people and Organisations
- Marketing
- Economic Issues
- Accounting for Business
- Business Communication
- IT in Business: Spreadsheets
- Business: Graded Unit 1
- Business Fundamentals and Emergent Technologies

## A range of Optional units are available such as:

- Business Law
- Digital Marketing Communications
- Human Resource Management

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Higher National Diploma (HND) in Business Management
- A range of university Degree courses
- Employment opportunities, such as: Banking Advisor, Personal Assistant, Team Leader or Trainee Manager
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



# **BUSINESS MANAGEMENT**

## Higher (SCQF Level 6)

## **COURSE OUTLINE**

The Higher Business Management course will extend your understanding of the ways in which organisations in the private, public and third sectors operate. You will carry out activities that highlight the opportunities and constraints on these organisations in the pursuit of their strategic goals.

You will develop skills and knowledge that will deepen your understanding and critical awareness of the issues facing organisations in the management of people and finance. In addition, you will extend your knowledge that will deepen your understanding of the importance to organisations of having effective marketing and operations systems.

## **PUPIL ELIGIBILITY**

#### You must have:

• Business Management at National 5, other higher subjects may be considered.

## **COURSE ASSESSMENT**

#### The SQA will assess this course in two parts:

- Question Paper externally set and assessed by the SQA (90 marks). This is made up of case study and extended response questions.
- **Research Project** externally assessed by the SQA (30 marks) and is on a business and topic of their interest/choice from the Higher course

## **QUALIFICATION BREAKDOWN**

### Higher Business Management SCQF Level 6:

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

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Advanced Higher Business
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications
- Employment (including SVQs)



# **BUSINESS MANAGEMENT**

## Advanced Higher (SCQF Level 7)

## **COURSE OUTLINE**

This course is designed for students who wish to continue their study of Business Management beyond Higher and who subsequently may wish to continue their studies at college or at university. Topics covered by these units consist of; the EU, Corporate Social Responsibility and Ethics, growth of multinationals, transfer pricing, equality and diversity, leadership and management theories, teams and time and task management.

Advanced Higher Business will also give pupils the opportunity to lead and take a managerial role within the Young Enterprise Team.

## **PUPIL ELIGIBILITY**

### You must have:

• Business Management at at Higher level, other higher subjects may be considered.

## **QUALIFICATION BREAKDOWN**

### Advanced Higher Business Management SCQF Level 7:

- The External Business Environment
- The Internal Business Environment
- Evaluating Business Information

## **COURSE ASSESSMENT**

#### The SQA will assess this course in two parts:

- Question Paper externally set and assessed by the SQA (80 marks). This is made up of case study and extended response questions.
- **Research Project** externally assessed by the SQA (40 marks) and is on a topic of their interest/choice from the Advanced Higher course.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Higher Business Management
- Higher National Diploma (HND) or Degree level studies in a wide range of Business courses at College or University. Advanced Higher Business covers many topics learnt in first year university on universal Business courses. The level you might enter would depend on the level and relevance of your other qualifications
- Employment within HR Management, Marketing and Sales, Retail, Banking and Accountancy



# BUSINESS WITH INFORMATION TECHNOLOGY

## National Progression Award (SCQF Level 5, 6)

## **COURSE OUTLINE**

The National Progression Award in Business with Information Technology has been designed to provide you with the fundamental knowledge required for success in current and future employment in the business and information technology sector or for progression onto further academic qualifications. The award will provide you with fundamental knowledge and skills relating to the study of business and information technology. It allows for progression to other business, administration and/or IT related programmes in both the further and higher education sector, as well as providing progression within or into employment.

## PUPIL ELIGIBILITY

- Pupils could have National 4 Business or Administration and IT
- Good ICT Skills would be beneficial

## **QUALIFICATION BREAKDOWN**

The NPA requires 4 credits (24 SCQF points) – The Mandatory Unit and one credit from Group A and two credits from Group B.

## Mandatory:

Understanding Business

#### Group A:

Marketing and Operations Management of People and Finance

## Group B:

IT Solutions for Administrators Communication in Administration

## **COURSE AIMS**

The award will develop candidates' problem solving and information technology skills. It will enable them to be more confident in the use of software application packages for administrative and business purposes. It will also develop their awareness of issues facing organisations in today's contemporary business society.

## ASSESSMENT

Units are internally assessed against SQA requirements and include rigorous SQA quality assurance procedures. Learners will complete a collection of open book theory assessments and practical assessments for Administration and IT. There is no external examination.

## HOMEWORK

Home learning will consist of tasks such as research on topics we are studying in class. It would be useful to be practicing the Administration and IT practical skills outside class when completing work for other subjects.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

This Award will give you valuable ICT skills and knowledge of the Business World. It could support progression to Higher Courses or further education options in Business and Administration.



## BUSINESS SKILLS – FOUNDATION APPRENTICESHIP

## City of Glasgow College SCQF Level 6 – Open to S5 Pupils for 2 Year Model / S6 for 1 Year Model

## **COURSE OUTLINE**

The aim of the Foundation Apprenticeship is to provide you with a range of business and IT skills allowing you to apply a solutions-based approach to improving business processes, to work logically and methodically to pre- set deadlines.

## ATTENDANCE PATTERN

Please refer to your Pastoral/Pupil Support Teacher regarding the attendance pattern.

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance. In addition, you will travel independently by bus or train.

## PUPIL ELIGIBILITY

- National 5 in English, Maths, Business or IT subject
- Achieved or working towards Higher (A-C) in relevant subject areas Economics, Accounts, Business etc. by end of S6

A short personal statement on why you want to study a Foundation Apprenticeship is required.

Please note if studying Business Higher at school 2 of the 3 business units are included in the Foundation Apprenticeship.

## **QUALIFICATION BREAKDOWN**

Foundation Apprenticeship in Business Skills SCQF Level 6 GR50 46: National Progression Award in NPA in Business Skills SCQF Level 6 Mandatory units:

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

## Work Based Challenge Unit

• Work Placement

## 4 units from SVQ Level 3 Business and Administration SCQF Level 6:

- Plan how to manage own performance in a business environment
- Communicate in a business environment
- Support other people to work in a business environment
- Design and produce documents in a business environment

A Foundation Apprenticeship is a work based learning apprenticeship, where you are expected to attend work placements either physically or remotely including work shadowing, industry talks, industry visits and work related training.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

- Employment opportunities such as, office supervisor, assistant manager or team leader
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree.

The level you might enter would depend on the level and relevance of your other qualifications

• Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



# CHEMISTRY

## National 5 (SCQF Level 5)

#### **COURSE OUTLINE**

The National 5 chemistry course develops candidates' curiosity, interest and enthusiasm for chemistry in a range of contexts. The skills of scientific inquiry are integrated and developed throughout the course. The relevance of chemistry is highlighted by the study of the applications of chemistry in everyday contexts. This enables candidates to become scientifically literate citizens, able to review the science-based claims they will meet. The course offers opportunities for candidates to develop the ability to think analytically and to make reasoned evaluations. The course covers a variety of relevant contexts including the chemistry of the Earth's resources, the chemistry of everyday products and chemical analysis. It develops a broad, versatile and adaptable skill set which is valued in the workplace, forms the basis for progression to the study of chemistry at a higher level, and provides knowledge useful in the study of all of the sciences.

#### **PUPIL ELIGIBILITY**

The course is suitable for learners who have experienced learning across the sciences experiences and outcomes in S1-S3. The course may be suitable for those wishing to study chemistry for the first time.

#### **QUALIFICATION BREAKDOWN**

#### Chemistry National 5 SCQF Level 5:

- Chemical Changes and Structure
- Nature's Chemistry
- Chemistry in Society

#### **COURSE ASSESSMENT**

The course assessment has two components, a question paper and an assignment. The relationship between these two components is complementary, to ensure full coverage of the knowledge and skills of the course.

#### SQA Question Paper (80% of final grade)

2.5 hour exam, consisting of 25 marks of multiple choice questions and 75 marks of written questions.

Completed during the main SQA diet of exams, April – June.

#### Assignment (20% of final grade)

A written report of a chemical investigation.

The Assignment Report is externally marked by the SQA.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Higher Chemistry
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications
- NPA Scientific Technologies (SCQF Level 6)



# CHEMISTRY

## Higher (SCQF Level 6)

#### **COURSE OUTLINE**

The Higher Chemistry course provides a good basis for the future study of chemistry and chemistry–related subjects in higher education or if you wish to pursue a career in a science-based area.

The Higher Chemistry course builds upon prior learning and covers key areas of organic, physical, inorganic and analytical chemistry. The 'Researching Chemistry' unit provides you with the opportunity to develop and apply your literacy, numeracy, communication and scientific investigative skills within a topical, scientific context.

#### PUPIL ELIGIBILITY

#### You must have:

• National 5 Chemistry and National 5 Mathematics

#### **QUALIFICATION BREAKDOWN**

#### Higher Chemistry SCQF Level 6:

- Chemical Changes and Structure
- Nature's Chemistry
- Chemistry in Society

#### **COURSE ASSESSMENT**

#### SQA Question Papers (80% of final grade)

Question Paper 1 – 25 marks of multiple choice questions (40 mins).

Question Paper 2 – 95 marks of written questions (2 hrs 20 mins).

Completed during the main SQA diet of exams, April – June.

#### Assignment (20% of final grade)

A written report of a chemical investigation completed during the Researching Chemistry Unit.

The Assignment Report is externally marked by the SQA.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Advanced Higher Chemistry
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications



# CHEMISTRY

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

#### **COURSE OUTLINE**

The Advanced Higher Chemistry course will develop your knowledge and understanding of the physical and natural environments. The course builds on the Higher level, developing further the underlying theories of chemistry and the practical skills used in the chemical laboratory. The course also develops the skill of independent study and thought that are essential in a wide range of occupations.

#### PUPIL ELIGIBILITY

#### You must have:

• Higher Chemistry and Higher Mathematics

#### **QUALIFICATION BREAKDOWN**

#### Advanced Higher Chemistry SCQF Level 7:

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

#### **COURSE ASSESSMENT**

#### SQA Question Paper (75% of final grade)

3 hour exam, consisting of 25 marks of multiple choice questions and 85 marks of written questions.

Completed during the main SQA diet of exams, April – June.

#### Project (25% of final grade)

The project will assess the application of skills of scientific inquiry and related chemistry knowledge and understanding. It requires you to demonstrate aspects of challenge and application; you will apply skills of scientific inquiry, using related knowledge, to carry out meaningful and appropriately challenging tasks in chemistry and communicate findings in a report.

The project will be externally marked by the SQA.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Further study at a higher education undertaking Higher National Diplomas (HND) and degrees in Science, Engineering, Medicine and Teaching. The level you might enter would depend on the level and relevance of your other qualifications.



## CHILDCARE DEVELOPMENT

### Glasgow Clyde College – Langside Campus SCQF Level 4 – Open to S5/6 Pupils

#### **COURSE OUTLINE**

The Skills for Work (SfW) in Early Education and Childcare course at Glasgow Clyde College can offer you an introduction to the basic knowledge and skills required to prepare you for further study leading to potential employment in the early education and childcare sector.

#### Please note that there is no placement attached to this course.

#### **ATTENDANCE PATTERN**

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August to April.

#### **PUPIL ELIGIBILITY**

You must have:

• English National 4

#### **QUALIFICATION BREAKDOWN**

Skills for Work: Early Education and Childcare SCQF Level 4: Mandatory Units:

- Child Development
- Play in Early Learning and Childcare
- Working in Early Learning and Childcare

Candidates also study one optional Unit which will be chosen by the college:

- Care of Children
- Maintenance of a Safe Environment
- Contemporary Families

#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Upon successful completion and subject to attendance, effort and commitment you will be offered an Unconditional place within Glasgow Clyde College on one of the following courses. The level you might enter would depend on the level and relevance of your other qualifications.

• A one-year full time National Certificate (NC) or National Qualification (NQ) course in Early Education and Child Care

#### You might also go on to do:

- A one-year full time higher education course, such as a Higher National Certificate (HNC) in Early Education and Childcare. You may be able to progress to a Nursery Manager post once you have achieved a degree or equivalent in Childhood Practice
- A Modern Apprenticeship in Childcare or Early Years Care and Education, leading to a Scottish Vocational Qualification (SVQ) Levels 2 to 4 in Children's Care, Learning and Development
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.





## CIVIL ENGINEERING – FOUNDATION APPRENTICESHIP

### City of Glasgow or Glasgow Kelvin College SCQF Level 6 – Open to S5 Pupils for 2 Year Model/S6 for 1 Year Model

#### **COURSE OUTLINE**

The aim of the Foundation Apprenticeship is to provide you with the opportunity to develop the skills required by modern professional Civil Engineering Technicians and provide an insight to the many career options available. You will study the principles and practices utilised by engineers and consultancy teams working in the field of renewable energy, roads and bridges, flood alleviation, commercial buildings, marine works and environmental protection.

#### ATTENDANCE PATTERN

Please refer to your Pastoral/Pupil Support Teacher regarding the attendance pattern as this will vary according to the Training Provider you make an application to.

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance. In addition, you will travel independently by bus or train.

#### PUPIL ELIGIBILITY

#### Pupils who plan to leave school at the end of S6 with minimum of 1 or more Highers and National 5's. Essential criteria as follows:

- National 5 Maths and English
- Achieved or working towards Higher Maths, Physics or Chemistry (A-C) by end of S6

A short personal statement on why you want to study a Foundation Apprenticeship is required.

#### **QUALIFICATION BREAKDOWN**

#### Foundation Apprenticeship in Civil Engineering SCQF Level 6 GL51 46 National Certificate (NC) in Civil Engineering

- Civil Engineering Materials Civil Engineering Project
- Civil Engineering Site Work 
   Civil Engineering Technology
- Computer Aided Drafting: An Introduction
- Construction Site Surveying: An Introduction
- Health and Safety in the Construction Industry
- Mathematics: Craft 1
- Mechanics for Construction: An Introduction
- Mathematics for Construction Technicians
- Construction Project Management: An Introduction
- Sustainability in the Construction Industry

#### SVQ level 3 Site Technical Support Portfolio

• Develop and maintain working relationships of personal development

#### Work Based Learning

• Maintain professional relationships and practice in built environment design

A Foundation Apprenticeship is a work based learning apprenticeship, where you are expected to attend work placements either physically or remotely including work shadowing, industry talks, industry visits and work related training.

#### WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Modern Apprenticeship in Civil Engineering or other construction technician area (SVQ Level 3)
- Employment
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



# COMPUTER GAMES DEVELOPMENT

## National Progression Award (SCQF Level 4, 5 & 6)

#### **COURSE OUTLINE**

Computer gaming is a growing industry, with Scotland one of the global leaders. Scotland's computer games industry has been subject to major investment with the aim to support existing companies and create many new ones. In Scotland there are more than 50 companies, mostly based in Dundee, Edinburgh and Glasgow. These companies rely on a range of creative skills such as art, design, animation, audio and programming. Employers increasingly expect candidates to have critical thinking and problem solving abilities, to be good communicators and able to work within a group/team, as these are essential skills for working in a modern business environment.

#### **PUPIL ELIGIBILITY**

• It would be beneficial if learners possessed basic IT skills.

#### **QUALIFICATION BREAKDOWN**

#### NPA Computer Games Development - SCQF Level 4/5/6:

- Computer Games: Design
- Computer Games: Media Assets
- Computer Games: Development

#### **COURSE AIMS**

#### The Course aims to enable learners to:

- Investigate the computing gaming industry/genres/hardware/ trends and emerging technologies;
- Gain an understanding of underlying concepts and the fundamental principles involved in digital gaming planning and design;
- Gain the knowledge and skills required in the creation of media assets and games development;
- Work with others to test a game and give constructive feedback;
- Collaborate with others in an enterprise activity to promote/ market a game.

#### ASSESSMENT

Units are internally assessed against SQA requirements and include rigorous SQA quality assurance procedures. Learners are expected to create a portfolio of their work providing evidence of their progress throughout the units. There is no external exam.

#### HOMEWORK

Home learning will consist of tasks such as research, revision and suggested practical activities. As the nature of the course is practical it is expected that learners will use additional time to develop their portfolio of evidence for each unit.

#### WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Learners can go on to study NC Digital Media Computing.



# **COMPUTING SCIENCE**

## Higher (SCQF Level 6)

#### **COURSE OUTLINE**

The course introduces candidates advanced computational processes, which you will learn to apply across a variety of contemporary contexts. You will also gain an awareness of the important role that computing professionals play in meeting the needs of society today and for the future.

You will develop your skill in analysis, design, implementation, testing and evaluation to create a range of complex digital solutions through the use of programming, database and website development. You will then learn how to communicate advanced computing concepts and explain computational behaviour clearly and concisely, using appropriate terminology. Finally, you will develop awareness of current trends in computing technologies and their impact in transforming and influencing our environment and society.

#### **ASSESSMENT IS COMPRISED OF:**

- Examination 80 marks May
- Practical Assignment 40 marks Feb/March

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND)
- Degree in a variety of computing related disciplines such as Web Design, Computers Games Design, Cyber Security or Software Engineering

The level you might enter would depend on the level and relevance of your other qualifications

#### **PUPIL ELIGIBILITY**

#### You must have:

• Computing Science at National 5 at level A or B

#### **QUALIFICATION BREAKDOWN**

- Software Design and Development (45 marks)
- Computer Systems (10 marks)
- Database Design and Development (25 marks) OR Web Design and Development (25 marks)



# **COMPUTING SCIENCE**

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

#### **COURSE OUTLINE**

The course consists of four areas of study.

**Software design and development** – Development methodologies, Analysis, Design, Implementation (data types and structures), Implementation (data types and structures); Implementation (algorithm specification), Testing, and Evaluation.

**Computer systems** – Data representation, Computer structure.

**Database design and development** – Analysis, Design, Implementation(SQL), Testing, and Evaluation.

**Web design and development** – Analysis, Design, Implementation (CSS), Implementation (HTML and PHP), Implementation (JavaScript), Testing, and Evaluation.

#### **PUPIL ELIGIBILITY**

#### You must have:

• Grade A or B in Higher Computing Science

#### ASSESSMENT

The course assessment has two components totalling 135 marks:

- Component 1: question paper worth 55 marks
- Component 2: assignment worth 80 marks

For the assignment component you will be given three tasks to complete, by solving computing science problems in the areas of software design and development, database design and development and web design and development. You will gain marks for use of the following skills on each task: analysis, design, implementation, testing and evaluation.

Both the question paper and the assignment are set and externally marked by the Scottish Qualifications Authority (SQA).

The grade awarded is based on the total marks achieved across course assessment.

The course assessment is graded A-D.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Computing Science and Information Technology is one of the fastest growing employment areas in the UK and around the world. Advanced Higher Computing Science is an accepted qualification for a variety of courses:

- Computing Science
- Information Science
- Computer Engineering
- Software Engineering
- Cybersecurity
- Games Design



## CONSTRUCTION – FOUNDATION APPRENTICESHIP

### Glasgow Clyde College - Cardonald Campus SCQF Level 5 - Open to S5/6 Pupils

#### **COURSE OUTLINE**

The Course includes practical construction crafts units in 5 trade areas. It is a suitable level of entry for candidates with an aptitude for practical crafts work who can cope with demands at National 5. You will learn a variety of skills in the trade specific units. In addition, you will develop skills and attitudes that enhance employability, not just in the Construction industry but in employment generally.

Included in the course is the Work-Based Challenge Unit which will require you to draw on technical skills developed through the course and apply these in a work based situation. The course will have the involvement of an Industry partner in developing and evaluating the challenge.

#### ATTENDANCE PATTERN

Tuesday & Thursday afternoons (1.30pm to 4pm). The duration of the course is August to June.

#### PUPIL ELIGIBILITY

You must have:

- 3 passes at National 5, 1 of which should be Maths
- An interest in working in the construction industry

#### QUALIFICATION BREAKDOWN

#### Construction Foundation Apprenticeship Level 5 SCQF Level 5:

- Work-Based Skills: Construction
- Construction Craft and Technician
- Understanding Industry
- Personal Development: Self and Work

You will also undertake three introductory practical units which will be selected to suit a project identified by a partner industry employer. The trade areas for selection are: Joinery, Brickwork, Painting & Decorating or Roof Slating & Tiling.

• Work-based Skills Challenge

A Foundation Apprenticeship is a work based learning apprenticeship, where you are expected to attend industry talks, industry visits and work related training.

#### WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

- A Modern Apprenticeship in construction at craft or operative level. You would train on the job, on a building site or workshop, and off the job at a college or training centre.
- A 1 year full time course National Certificate (NC) or National Qualification (NQ) course, in a related area of study such as Construction Skills or Construction Crafts at a college of further education
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.

#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?





## CONSTRUCTION SKILLS – CARPENTRY AND JOINERY

## Glasgow Clyde College – Vocational Facilities @ Barrhead High School SCQF Level 4 – Open to S5/6 Pupils

#### **COURSE OUTLINE**

The City and Guilds Construction Skills – Carpentry and Joinery course will help you gain an insight into Carpentry and Joinery and make informed choices regarding a career in construction. The course will also provide you with the opportunity to develop employability skills and attitudes, which will help to prepare you for the workplace. You are required to work independently and in a team.

#### ATTENDANCE PATTERN

Tuesday & Thursday afternoons (1.30pm to 4pm). The duration of the course is August to April.

#### PUPIL ELIGIBILITY

#### You must have:

- 3 passes at National 4, which should include Maths and a Technical subject
- An interest in working in the construction industry
- Some aptitude for graphical forms of communication, as you will be required to read basic drawings

#### **QUALIFICATION BREAKDOWN**

#### City and Guilds Certificate in Construction Skills SCQF Level 4:

- Joinery
- Introduction to Industry
- Project work
- Health and Safety
- Construction operations

#### Health and Safety in a working Environment - SCQF Level 4:

On Successful completion of this unit you will sit the CSCS (Construction Skills Certificate Scheme) Card test

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

- A Modern Apprenticeship in construction at craft or operative level. You would train on the job, on a building site or workshop, and off the job at a college or training centre. Apprenticeships usually last for three years
- A one year full time course National Certificate (NC) or National Qualification (NQ) course, in a related area of study such as Construction Skills or Construction Crafts at a college of further education
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.

#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?





## **COSMETOLOGY AND HAIRDRESSING**

### Glasgow Clyde College – Cardonald Campus SCQF Level 4 – Open to S5/6 Pupils

#### **COURSE OUTLINE**

The National Progression Award (NPA) Cosmetology will provide you with the opportunity to express your creativity in Hairdressing. You will develop knowledge and understanding of health and safety as well as understanding the effects of treatments. The practical learning activities in the course encourage, develop and perfect a range of skills.

#### **ATTENDANCE PATTERN**

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August to April.

#### **PUPIL ELIGIBILITY**

#### You must:

- have National 4 Maths and English
- have a keen interest in Hairdressing
- enjoy working as part of a team and have a caring, mature approach

You will be required to work on each other, so you must be prepared to be a client, model or shampooing, and styling techniques, and other treatments.

#### **QUALIFICATION BREAKDOWN**

#### National Progression Award in Cosmetology SCQF Level 4

- Working with Customers and Colleagues
- Cosmetology: Product Awareness
- Cosmetology: Career Options and Choices
- Cosmetology: Prepare and Assist in a Workplace Environment
- Cosmetology: Hairdressing Practical Skills
- Cosmetology: Health and Safety
- Long hair styling
- IT Skills

#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?

In order to achieve your award, you will be expected to complete some home study to consolidate your learning. Whilst this class is practical in nature, you must also complete some written work in the form of a workbook, as well as a portfolio and short tests.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Upon successful completion and subject to attendance, effort and commitment you will be offered an Unconditional place within Glasgow Clyde College on one of the following courses. The level you might enter would depend on the level and relevance of your other qualifications.

 National Certificate (NC) or National Qualification (NQ) course in Hairdressing, Barbering, Make-up Artistry or Beauty Therapy. After completing the National Qualification (NQ) or National Certificate (NC) further study at Glasgow Clyde College is available. You can study a Higher National Certificate (HNC) in Hairdressing, Beauty or even Make-up Artistry.

- A Modern Apprenticeship, leading to a Scottish Vocational Qualification (SVQ) Levels 2 & 3 in Hairdressing, Barbering, Make-up Artistry and or Beauty Therapy. Apprenticeships usually last for two years.
- Attend college or training provider (usually one day a week) whilst in employment (salon) which will include on the job training.
- With relevant work experience, you can be employed a salon stylist, Barber, Make-up Artist, Beauty therapist etc, with further opportunities for career progression, as salon manager or even a salon owner.
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond





## NPA COSTUME: AN INTRODUCTION TO CUTTING, SEWING'AND'SURFACE'DECORATION'

## (SCQF Level 5)

#### **COURSE OUTLINE**

The qualification will provide basic foundation skills relevant to the cutting, making and decoration of theatrical costume and accessories commonly used by professional costume makers.

This National Progression Award provides training in cutting, sewing, decoration and fitting of basic costume and components using theatrical methods and standard practices.

You will understand the basic concepts of garment and costume manufacture, and the creation and application of decorative elements.

The units of study which make up this award are largely practical and creative in focus but require precision, discipline, numeracy and literacy skills.

You will engage in a variety of teaching and learning approaches to develop your skills and knowledge of the world of costume design. The development of practical skills is key and permeates the course, enabling you to become confident in your ability and to work more independently when manufacturing your costume design.

#### PUPIL ELIGIBILITY

#### You must have:

• National 5 and/or Higher Fashion and Textile Technology

Also suitable for students opting for this subject for the first time who have a keen interest in practical textiles.

#### **QUALIFICATION BREAKDOWN**

#### NPA Costume SCQF Level 5:

- Introductory sewing machine skills
- Introduction to garment pattern construction
- Introduction to surface decoration

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

A full time higher education course, such as:

- NC Theatre Design: Set, Costume and Props An Introduction at SCQF level 6. Higher National
- Certificate(HNC),
- Higher National Diploma (HND) in Fashion and Textiles
- Bachelor of Arts (BA) in Fashion Management,
- Bachelor of Arts (BA) in Costume Design and Construction.

The level you might enter would depend on the level and relevance of your other qualifications.

#### Career progression:

- Clothing/textile technologist
- Costume Designer/Assistant/Maker
- Fashion designer
- Clothing and manufacturing engineer
- Pattern Maker/Cutter



## CREATIVE AND DIGITAL MEDIA – FOUNDATION APPRENTICESHIP

### Glasgow Clyde College SCQF Level 6 – Open to S5 Pupils for 2 Year Model/S6 for 1 Year Model

#### **COURSE OUTLINE**

The aim of the Foundation Apprenticeship is to provide you with the opportunity to develop the skills required by the Creative and Digital Media industry. You will gain knowledge in units that will develop an understanding of the technologies, processes and practices used within the Creative Industries.

#### **ATTENDANCE PATTERN**

Please refer to your Pastoral/Pupil Support Teacher regarding the attendance pattern.

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance. In addition, you will travel independently by bus or train.

#### **PUPIL ELIGIBILITY**

Candidates intending to leave school at the end of S6 with minimum of one or more Highers in relevant subject areas. Essential criteria as follows:

- National 5 English and Computing or Media Subject
- Achieved or working towards Higher (A-C) in relevant subject areas IT, English, Maths etc. by end of S6
- You should have an appreciation of different technologies, alongside general knowledge, including the capacity to work efficiently and in teams

A short personal statement on why you want to study a Foundation Apprenticeship is required.

#### **QUALIFICATION BREAKDOWN**

## Foundation Apprenticeship in Creative and Digital Media SCQF Level 6 GM69 46:

#### National Progression Award (NPA) in Creative and Digital Media: Technologies, Processes and Practices

- Creative Industries: An Introduction Scotland
- Creative Industries: Understanding a Creative Brief
- Media: Understanding the creative process
- Storytelling for the Creative Industries

#### Work Based Learning in Digital Media

- Work effectively with others in the Creative Industries
- Ensure Your Own Actions Reduce Risks to Health and Safety
- Communicating Using Digital Marketing/Sales Channels
- Use Digital and Social Media in Marketing Campaigns

A Foundation Apprenticeship is a work based learning apprenticeship, where you are expected to attend work placements either physically or remotely including work shadowing, industry talks, industry visits and work related training.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Employment opportunities after training such as, broadcast journalist, camera operator, film media technician, film or video editor, lighting technician, technician or TV, Film or radio
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree.
   The level you might enter would depend on the level and relevance of your other qualifications
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



# **CREATIVE INDUSTRIES**

## Skills for Work National 5 (SCQF Level 5)

#### **COURSE OUTLINE**

#### **Creative Industries: An Introduction**

Pupils study different sectors of the creative industries researching career paths, job roles and responsibilities. Looking at employability skills and qualifications valued by employers culminates in pupils creating their own employability profile.

#### **Creative Industries: Skills Development**

Pupils develop their skill set and work to improve practical skills associated with a chosen job role in the creative industries. The focus is on development of practical skills in a creative working environment.

#### **Creative Industries: The Creative Process**

Pupils work independently and collaboratively on a given a brief. They contribute their own creative ideas to an overall team response to come up with a resolution that is implemented as part of the creative project.

#### **Creative Industries: Creative Project**

Pupils contribute to, and participate in all stages of the implementation of a creative project and evaluate the completed project and their contribution to it.

#### **PUPIL ELIGIBILITY**

#### You should have:

• an interest in developing employability skills, working as part of a team towards a shared goal.

#### **QUALIFICATION BREAKDOWN**

- This course is assessed throughout with no final examination at the end of the year.
- All units must be completed in order to gain a pass.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

The format of this course focuses on building employability skills such as leadership, teamwork, creative thinking, and ability to analyse and find solutions to problems. These transferable skills are a solid foundation across a wide range of careers and help many pupils in preparation for university or college courses that require independent learning. Pupils with an interest in creative writing, advertising, art & design, photography, TV, film or animation will find this course particularly relevant.

Pupils on this course may be working towards an HND, HNC or a degree within the creative industries. Courses within this sector are extremely varied and offer pupils a wealth of choice such as practical journalism, media and communication, photography, television production and digital media. These are only a few of the options available, many more can be found within the creative sector for those with an interest in industry.



## **CRIMINOLOGY WITH LAW**

### Glasgow Clyde College – Langside Campus SCQF Level 7 – Open to S6 Pupils

#### **COURSE OUTLINE**

Glasgow Clyde College will provide you with the opportunity to gain a Personal Development Award in Criminology with Law. The award aims to provide you with an understanding of the accused's journey through the Scottish Criminal Justice System. You will be given the opportunity to compare the Scottish legal system with that of other countries and through this, discuss the efficacy of the Criminal Justice System, reoffending rates and non-custodial sentences. In addition, you will cover sociological theories of crime and deviance with the topic of the mass media and its influence on public perception being analysed. The Forensic Psychology unit provides and introduction to the work of forensic psychologists as well as different psychological theories of criminal behaviour and their application in explaining crime and deviance.

#### ATTENDANCE PATTERN

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August until April.

#### PUPIL ELIGIBILITY

You must have:

• Higher English at A or B level

#### **QUALIFICATION BREAKDOWN**

#### Personal Development Award in Criminology and Law SCQF Level 7

- Criminology: The Accused's Journey
- Applying Sociological Theories to Sociological Topics
- Psychology: Forensic Psychology

This course is demanding in terms of written work, study at home and group work.

#### **COURSE ASSESSMENT**

The course will be assessed in a variety of ways including essay responses and closed book assessment and a research assignment. The assessment approach will enable you to engage in independent research and develop the skills you will require for university entry.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Students who successfully complete the Personal Development Award (PDA) in Criminology will be offered an unconditional place on Higher National Diploma (HND) in Social Science at Glasgow Clyde College.

#### You might also go on to:

College or university, degree courses in law, social sciences, criminology or business studies. The level you might enter would depend on the level and relevance of your other qualifications.

• Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.

#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?





# CUSTOMER SERVICE AWARD

## National Progression Award (SCQF Level 4, 5, 6)

#### **COURSE OUTLINE**

Customer service impacts on all occupational sectors. Employees working in, for example, hotels, retail outlets, travel organisations, beauty therapy, hairdressing, sports centres, local authorities or voluntary organisations all require effective customer service skills and knowledge.

Behind the increasing importance of customer service are three major drivers for change: The UK economy is increasingly service-led; 80% of employment is now based on services, Technology has promoted the globalisation of communication and commerce by reducing the importance of national and geographic boundaries and across all sectors, the use of social media is changing the relationship between organisations and their customers in terms of expectations, loyalty and power.

Employees in customer service sectors increasingly need transferrable skills to operate across different environments. The growing use of social media has created a need for new digital knowledge and skills, as well as adaptability in communicating with customers. This new NPA provides opportunities for learners to develop the ability to communicate effectively, use social media in a customer service context, and understand product and service requirements in customer service.

#### PUPIL ELIGIBILITY

• It would be helpful if pupils had basic IT Skills and basic communication skills and a strong desire to develop these further

#### **QUALIFICATION BREAKDOWN**

#### Customer Service Award (SCQF Level 4,5,6)

- Communication Skills for Customer Service
- Social Media for Customer Service
- Customer Service: Product and Service Requirements

#### **COURSE AIMS**

#### In general, the NPAs in Customer Service will:

- 1 Enhance learners' digital skills
- 2 Enhance learners' employability skills
- 3 Develop transferable skills, including Core Skills
- 4 Enhance learners' confidence and self-belief
- 5 Develop practical customer service skills and knowledge
- 6 Develop basic communication skills and skills in working with others
- 7 Develop basic knowledge and skills in the use of social media for customer service

#### ASSESSMENT

Units are internally assessed against SQA requirements and include rigorous SQA quality assurance procedures. Learners will complete a collection of open book assessments and be observed in role play activities. There is no external exam.

#### HOMEWORK

Home learning will consist of tasks such as research on customer service digital and face to face and practicing customer service techniques in preparation for assessments.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

This Award will give you valuable skills for work and further education.



# GYBER SECURITY

## National Progression Award (SCQF Level 6) (S6 only)

#### **COURSE OUTLINE**

The National Progression Award (NPA) in Cyber Security provides foundation knowledge and skills in data security, digital forensics and ethical hacking – providing a skills pipeline into the Cyber Security industry. The course is designed to raise awareness of Cyber Security and fill the current skills gap in this field. You will learn how to improve your cyber hygiene and resilience, and enable you to identify security vulnerabilities safely, legally and ethically. In addition, this will help you to contribute more safely to virtual communities.

#### **ATTENDANCE PATTERN**

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is from the end of August to April.

#### **PUPIL ELIGIBILITY**

#### You must have:

- 3 passes at National 5, 1 of which should be Maths
- a clear interest in the subject area

#### **QUALIFICATION BREAKDOWN**

#### National Progression Award in Cyber Security SCQF level 6:

- Data Security
- Ethical Hacking
- Digital Forensics

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### Successful completion of this award may allow progression to:

- National Certificate (NC) Digital Media Computing SCQF Level 5 or 6
- National Certificate (NC) Information Technology
- Higher National Certificate/Diploma (HNC/D) Computing, Computer Games Development, Information Technology, Computer Networking, Interactive Media or Multimedia

The level you might enter would depend on the level and relevance of your other qualifications.



## **CYBER SECURITY**

### Glasgow Clyde College – Langside Campus SCQF Level 6 – Open to S5/6 Pupils

#### **COURSE OUTLINE**

The National Progression Award (NPA) in Cyber Security provides foundation knowledge and skills in data security, digital forensics and ethical hacking – providing a skills pipeline into the Cyber Security industry. The course is designed to raise awareness of Cyber Security and fill the current skills gap in this field. You will learn how to improve your cyber hygiene and resilience, and enable you to identify security vulnerabilities safely, legally and ethically. In addition, this will help you to contribute more safely to virtual communities.

#### ATTENDANCE PATTERN

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is from the end of August to April.

#### **PUPIL ELIGIBILITY**

#### You must have:

- 3 passes at National 5, 1 of which should be Maths
- a clear interest in the subject area

#### **QUALIFICATION BREAKDOWN**

National Progression Award in Cyber Security SCQF level 6:

- Data Security
- Ethical Hacking
- Digital Forensics

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Upon successful completion and subject to attendance, effort and commitment you will be offered an Unconditional place within Glasgow Clyde College on one of the following courses. The level you might enter would depend on the level and relevance of your other qualifications.

- Higher National Certificate/Diploma (HNC/D) Software Engineering with Emerging Technologies
- Higher National Certificate/Diploma (HNC/D) Infrastructure with Cyber Security
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.

#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?







## Higher (SCQF Level 6)

#### **COURSE OUTLINE**

The course inspires and challenges candidates by giving them the opportunity to create, appreciate and perform dance. Candidates use knowledge and understanding of dance techniques and choreographic skills to inform practice, and develop skills in appreciating and evaluating dance practice and theatre arts. Candidates learn how to use dance techniques and choreography creatively to enhance performance. They experiment with a range of dance styles and learn how to apply them to enhance their own performances and the performances of others. Candidates also explore the use of theatre arts in dance.

The course is suitable for all candidates with an interest in dance and for those wanting to progress onto higher levels of study. It allows candidates to consolidate and extend their dance skills developed through the National 5 Dance course. The course is largely candidate-centred, with practical and experiential learning opportunities. The learning experiences are flexible and adaptable, with opportunities for personalisation and choice. This makes the qualification accessible to the needs and aspirations of a diverse range of candidates.

#### PUPIL ELIGIBILITY

Candidates should have achieved the National 5 Dance course or equivalent qualifications and/or experience prior to starting this course.

#### **QUALIFICATION BREAKDOWN**

#### Higher Dance SCQF Level 6:

Component 1: question paper 30% Component 2: practical activity 40% Component 3: performance 30%

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- a range of dance-related National Progression Awards (NPAs)
- HNC and HND Professional Dance Performance
- HNC and HND Dance Artists
- further study, employment and/or training



## DAYDREAM BELIEVERS CREATIVE THINKING

## (SCQF Level 5 and 6)

#### **COURSE OUTLINE**

Working to three different briefs that have been set by industry practitioners, pupils will cover the following five point framework for each brief.

#### Research

Learn to find information to explore a problem. Demonstrate use of two or more research methods and be able to draw conclusions from the outcomes.

#### Conceptualise

Propose imaginative and creative concepts, which demonstrate understanding of the research outcomes.

#### Fail & Fix

Test and improve initial ideas. Compare, contrast and develop solutions to deal with a problem, situation, or issue.

#### Communicate

Independently select and use appropriate media to clearly and creatively communicate ideas and potential solutions.

#### **Evaluate**

Demonstrate creative bravery in the evaluation of independent work and show awareness of roles and potential for improvement in own practices and performance.

#### **PUPIL ELIGIBILITY**

#### You should have:

- an interest in developing your creative thinking skills, exploring creative processes to challenge your approach to thinking and creating ideas
- N5 Creative Industries (desirable but not essential)

#### **QUALIFICATION BREAKDOWN**

- This course is awarded through Edinburgh Napier University.
- Pupils are assessed throughout the year with no end of year exam.
- All units must be completed in order to gain a course award, the coursework completed will be graded using the same format as SQA Qualifications

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

The format of this course focuses on building creative thinking skills such as research, idea generation, analytical skills, teamwork, resilience and the ability to develop solutions that meet the brief. These transferable skills are a solid foundation across a wide range of careers and help many pupils in preparation for university or college courses that require independence and creative thinking skills for learning or the work place. Pupils with an interest in roles relating to the Creative Industries will find this course particularly relevant.

Pupils on this course may be working towards an HND, HNC or a degree within the Creative Industries. Courses within this sector are extremely varied and offer pupils a wealth of choice such as advertising; architecture; fine art; crafts; design; designer fashion; film and video; interactive software; music; performing arts; publishing; software and computer games; and television and radio. There are many options available within each of these creative sectors for those with an interest in business and industry.



# DESIGN AND MANUFACTURE

## Higher (SCQF Level 6)

#### **COURSE OUTLINE**

The aim of the Higher Design and Manufacture course is to develop your practical skills in the planning and development of models and prototypes. You will learn the processes of product design from brief to resolved design proposals and specification; develop skills in initiating, developing, articulating and communicating design proposals for products. The course allows you to develop an appreciation of design concepts and the various factors that influence the design and manufacture of products. In addition, you will 'close the design loop' by manufacturing a set of design ideas.

It allows you to consider the manufacturing techniques and processes that would apply to a design proposal in an industrial/ commercial context.

#### **PUPIL ELIGIBILITY**

#### You should have:

• National 5 English

#### Desirable but not essential:

- National 5 Art and Design
- National 5 Graphic Communication

#### **QUALIFICATION BREAKDOWN**

#### Higher Design and Manufacture SCQF Level 6:

- Design
- Materials and Manufacturing

#### **COURSE ASSESSMENT**

Assessment of this course is made up of the following:

This course will be assessed through a combination of an assignment and a question paper. In the Design and Manufacture assignment, students will draw on their range of design skills, knowledge of materials, and practical skills, in order to produce an effective overall response to the brief. The response to the brief will include a folio and model and/or a prototype.

The brief for the assignment, which will cover a range of key design factors, will be sufficiently open and flexible to allow for personalisation and choice.

The question paper requires depth of understanding and application of knowledge from the Units.

#### WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Advanced Higher Design and Manufacture
- Modern Apprenticeships in Manufacturing, Design Engineering, Architecture, Quantity Surveying, Product Design, Graphic Design, Architecture and Teaching.



# DRAMA

## Higher (SCQF Level 6)

#### **COURSE OUTLINE**

The Higher Drama course is designed to give you a knowledge and understanding of many aspects of theatre, including an appreciation of theatre forms and styles, theatre practitioners and drama plays/scripts. In addition, the course aims to develop theatre skills and increase experience of theatrical performance, as well as develop knowledge of the social, historical and theatrical contexts of plays.

#### **PUPIL ELIGIBILITY**

#### You should have:

- National 5 English
- National 5 Drama

#### **QUALIFICATION BREAKDOWN**

#### Higher Drama SCQF Level 6:

- Drama Skills
- Drama: Production Skills

#### **COURSE ASSESSMENT**

You can be assessed in Performance in an Acting, Production or Directing role. This is a Visiting Assessment by SQA.

Skills, knowledge and understanding are assessed in a final written paper.

**Question Paper** - 40% of final grade Paper marked out of 50 (2 hours and 30 minutes)

**Performance** - 60% of final grade (Visiting SQA Assessment) Acting Production or Design role (50 marks) PfP (10 marks)

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

The social and personal skills that are developed through drama are also beneficial and transferable to lifelong learning. Higher drama is a recognised qualification to have in order to gain entry into courses such as law. Other careers/courses that can benefit from drama experience are Teaching, Politics, Business, Psychology, English Studies, Media Studies, Journalism, Social Work and many more.

#### You might go on to do:

 A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) and Degree. The level you might enter would depend on the level and relevance of your other qualifications





### Advanced Higher (SCQF Level 7)

#### **COURSE OUTLINE**

The Advanced Higher Drama course is designed to provide a progression from the Higher course for those interested in theatre practice. The course will give you the opportunity to explore the role and craft of the actor, director, and designer. Through devised and textual activities, you will practically explore a variety of acting, directing and design concepts. You will independently create and perform a devised drama production and explore how meaning and theatrical concepts can be communicated to an audience. In addition, you will explore the performance and directorial theories of a key practitioner from a chosen perspective: acting, directing or designer (lighting/sound/set/ costume/makeup/props).

#### **PUPIL ELIGIBILITY**

#### You must have:

- Higher Drama
- Higher English

#### **QUALIFICATION BREAKDOWN**

Advanced Higher Drama SCQF Level 7:

- Drama Skills
- Production Skills

#### **COURSE ASSESSMENT**

#### Project-dissertation (30 marks)

Candidates identify a performance issue. They research relevant and current performance theories and practice, and communicate their findings in a dissertation.

#### Assignment (20 marks)

Candidates analyse a professional theatrical production, as well as the work of at least one theatre practitioner (actor, director, and/or designer) involved in the production and produce an assignment based on a choice of two questions.

#### Performance (50 marks)

Candidates prepare concepts for their chosen text(s) from full-length published play(s). You can be examined in an Acting, Directing or Production role.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- A full time higher education course, such as a Professional Development Awards (PDAs), (HNC), Higher National Diploma (HND) and degree. The level you might enter would depend on the level and relevance of your other qualifications
- Employment or training



## EARLY EDUCATION AND CHILDCARE

### Glasgow Clyde College – Langside Campus SCQF Level 6 – Open to S5/6 Pupils

#### **COURSE OUTLINE**

The National Progression Award (NPA) Social Services: Children and Young People Level 6 course at Glasgow Clyde College will introduce you to the knowledge and skills required to prepare you for further study leading to potential employment within Early Learning and Childcare. The course will help you understand some of the demands and responsibilities of working in this sector. Upon completion of this qualification you will have the opportunity to choose to add value through a work placement. Successful completion of the work placement will provide you with a Foundation Apprenticeship.

#### **ATTENDANCE PATTERN**

You will attend college on Tuesday and Thursday afternoons (1:30pm to 4pm) and complete a work placement on a Friday morning (8:30am to 10:30am). The duration of the course is August until June.

Please note, if you choose to complete the Foundation Apprenticeship you will be required to do a 3-week block placement in June and potentially commit to additional time as required (this will be discussed with your school to best fit with your timetable). When participating in the work based learning you will travel independently by bus or train.

#### **PUPIL ELIGIBILITY**

#### You must have:

- Higher English
- a clear interest in Early Learning and Childcare, Playwork, Education or Social Services

#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?

#### **QUALIFICATION BREAKDOWN**

#### National Progression Award Social Services: Children and Young People SCQF Level 6:

- Communication with Children and Young People
- Play for Children and Young People
- Development of Children and Young People
- Promote the Wellbeing and Safety of
- Children and Young People
- Safeguarding of Children and Young People

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Upon successful completion and subject to attendance, effort and commitment you will be offered an Unconditional place within Glasgow Clyde College on one of the following courses. The level you might enter would depend on the level and relevance of your other qualifications.

 Higher National Certificate (HNC) Childhood Practice (SCQF Level 7)

#### You might also go on to:

A Modern Apprenticeship in Childcare or Early Years Care and Education, leading to a Scottish Vocational Qualification (SVQ) Levels 2 to 4 in Social Services: Children and Young People

On gaining employment, further possible progression onto level 8 Professional Development Award as well as degree level study at SCQF level 9

 Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.





## ELECTRONIC ENGINEERING

### Glasgow Kelvin College – Springburn Campus SCQF Level 7 – Open to S6 Pupils

#### **COURSE OUTLINE**

The Higher National Certificate (HNC) in Electronic Engineering will provide you with the opportunity to develop skills, knowledge and understanding in a range of core electrical, analogue electronics and digital electronics principles and technologies. In addition the course will enable you to further develop knowledge and skills in planning, project management and investigation skills. It will allow you to gain an understanding of the external and internal factors that influence the performance of modern companies.

#### ATTENDANCE PATTERN

Wednesday and Thursday all day.

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance. In addition, you will travel independently by bus or train.

#### **PUPIL ELIGIBILITY**

You must have:

• Higher Maths or Physics

#### **QUALIFICATION BREAKDOWN**

Higher National Certificate in Electronic Engineering SCQF level 7:

- DC/AC Principles
- Analogue Electronic Principles
- Combinational Logic
- Sequential Logic
- Electronic Testing Skills
- Engineering Mathematics 1
- Communication: Practical Skills
- High Level Engineering Software
- Electrical Networks and Resonance
- Power Electronics
- Graded Unit

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

- Higher National Diploma (HND) Electronic Engineering
- University (Subject to university entry criteria)
- Employment as a junior technician or engineering apprentice
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



Valuable resources: www.myworldofwork.co.uk • www.planitplus.net • www.workit.info

# EHEMENTARY FOOD HYGIENE

## **Skills For Work (SCQF Level 5)**

#### **COURSE OUTLINE**

#### **Elementary Food Hygiene**

Provides a general introduction to food hygiene issues including hazard analysis and provides the necessary knowledge and information needed to underpin good food safety practices.

#### **Elementary Food and Health Cooking Skills**

Provides students with the knowledge and understanding of the requirements of a healthy balanced diet, factors affecting food choice and the nutritional requirements of individuals.

Through practical activities students will develop basic cooking skills and increase confidence and knowledge of food preparation and meal planning. Students will learn the relationship between food and health and how to prepare nutritionally balanced meals on a budget.

#### **PUPIL ELIGIBILITY**

• An interest in food and cooking

#### **QUALIFICATION BREAKDOWN**

Both these qualifications are covered on this course.

The Elementary Food and Health course has been independently rated on the Scottish Credit Qualifications Framework (SCQF) at Level 5 with 1 credit.

The Elementary Food Hygiene course has been independently rated on the Scottish Credit Qualifications Framework (SCQF) at Level 5 with 1 credit.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

This course is designed as a lifestyle course to give pupils the knowledge and skills to live independently.



## National 4 (SCQF Level 4)

#### **COURSE OUTLINE**

The main purpose of the Course is to provide learners with the opportunity to develop the skills of listening, talking, reading and writing in order to understand and use language. As learners develop their literacy skills, they will be able to process information more easily, apply knowledge of language in practical and relevant contexts, and gain confidence to undertake new and more challenging tasks in a variety of situations.

- listen, talk, read and write, as appropriate to purpose, audience and context
- understand, analyse and evaluate texts, as appropriate to purpose and audience in the contexts of literature, language and media
- create and produce texts, as appropriate to purpose, audience and context
- plan and research, integrating and applying language skills as appropriate to purpose, audience and context
- apply knowledge of language

#### **QUALIFICATION BREAKDOWN**

#### 4 internally assessed units. There is no final exam.

English: Analysis and Evaluation (National 4) - The purpose of this Unit is to provide learners with the opportunity to develop listening and reading skills in the contexts of literature, language and media. Learners develop the skills needed to understand, analyse and evaluate straightforward texts.

English: Creation and Production (National 4) - The purpose of this Unit is to provide learners with the opportunity to develop talking and writing skills in familiar contexts. Learners develop the skills needed to create and produce straightforward texts in both written and oral forms.

Literacy (National 4) The purpose of this Unit is to develop the learners' reading, writing, listening and talking skills in a variety of forms relevant for learning, life and work. Learners develop the ability to understand straightforward ideas and information presented orally and in writing. Learners also develop the ability to communicate ideas and information orally and in writing with technical accuracy.

Added Value Unit: English Assignment (National 4) The purpose of this Added Value Unit is to provide learners with the opportunity to apply their language skills to investigate and report on a chosen topic. This assignment will allow the learner to demonstrate challenge and application.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Being competent in English is the key to success in many aspects of life and work. Skills in English language and communication are important in many school, college and university courses and essential in many occupations.

#### You might go on to do:

National 5 English



## National 5 (SCQF Level 5)

#### **COURSE OUTLINE**

The English National 5 course will give you the opportunity to learn how to read detailed texts in order to understand, analyse and evaluate in familiar contexts and develop the skills to listen to detailed language in order to understand, analyse and evaluate in familiar contexts.

In addition, you will learn how to develop and extend talking and writing skills in a wide range of contexts. You will develop the skills needed to create and produce texts in both written and oral forms.

#### **PUPIL ELIGIBILITY**

#### You must have:

• English National 4

#### **QUALIFICATION BREAKDOWN**

#### English National 5 SCQF Level 5:

- An examination consisting of two papers:
- Paper 1 Reading for Understanding, Analysis and Evaluation
- Paper 2 Critical Reading encompassing Scottish Text and critical essay
- An internally assessed Spoken Language Unit
- A portfolio, which will contain one piece of writing

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Being competent in English is the key to success in many aspects of life and work. Skills in English language and communication are important in many school, college and university courses and essential in many occupations.

#### You might go on to do:

• Higher English



## Higher (SCQF Level 6)

#### **COURSE OUTLINE**

The Higher English course will provide you with the opportunity to develop and extend reading and listening skills. Learners develop the skills needed to understand, analyse and evaluate a wide range of detailed and complex texts and spoken language in the contexts of literature, language and media.

In addition, you will learn how to develop and extend talking and writing skills in a wide range of contexts. You will develop the skills needed to create and produce detailed and complex texts in both written and oral forms.

#### **PUPIL ELIGIBILITY**

#### You must have:

• English National 5

#### **QUALIFICATION BREAKDOWN**

#### Higher English SCQF Level 6:

- An examination consisting of two papers:
- Reading for Understanding, Analysis and Evaluation
- Critical Reading encompassing Scottish Text and critical essay
- An internally assessed Spoken Language Unit
- A portfolio, which will contain one piece of writing

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Being competent in English is the key to success in many aspects of life and work. Skills in English language and communication are important in many school, college and university courses and essential in many occupations.

- Advanced Higher English
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications
- Employment or training in Teaching, Law or Journalism



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

#### **COURSE OUTLINE**

The Advanced Higher English provides you with the opportunity to develop complex language skills which are essential for learning, life and work; and to develop their ability to interpret complex literary forms and to produce sophisticated language. Advanced Higher English fosters an in-depth appreciation, of complex and sophisticated language, and of a wide range of literature and texts in different genres. This enables learners to access their own cultural heritage and history, as well as the culture and history of others. You will have the opportunity to personalise your study; choices enable you to encounter a wide range of texts in different genres and to produce sophisticated writing in chosen literary forms. Building on the four capacities, Advanced Higher English enables you to communicate, become a critical thinker, develop your cultural awareness, and be creative.

#### **PUPIL ELIGIBILITY**

#### You must have:

• A pass in Higher English at A or B level

If you have Higher at C it is strongly recommended that you upgrade at Higher.

#### **QUALIFICATION BREAKDOWN**

#### Advanced Higher English SCVQF Level 7:

- Analysis and Evaluation of Literary Texts
- Creation and Production
- A portfolio, which will contain one piece of writing
- A project-dissertation

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Being competent in English is the key to success in many aspects of life and work. Skills in English language and communication are important in many school, college and university courses and essential in many occupations.

- A full time higher education course, such as degree. The level you might enter would depend on the level and relevance of your other qualifications
- Employment or training in Teaching, Law or Journalism



## ENGLISH FOR SPEAKERS OF OTHER L'ANGUAGES

## Higher (SCQF Level 6)

(Valued as a Higher qualification in English by many college/universities - please check your own courses)

#### **COURSE OUTLINE**

The course is for candidates whose first language is not English, to further develop the skills of reading, writing, listening, and speaking. This allows a better understanding and use of English in everyday life and study-related contexts. As candidates further develop their language skills, they are able to process information more easily and apply knowledge of language in practical and relevant contexts.

They gain confidence to do new and more challenging tasks in a wide variety of situations. Candidates develop and extend a wide range of skills:

- reading, writing, listening, and speaking skills in English
- understanding detailed and complex written and spoken texts in English in the contexts of everyday life and study
- producing detailed and complex written English in the contexts of everyday life or study
- developing skills in using different media effectively to support communication in English and independent learning
- interacting with others showing understanding of, and using detailed and complex spoken English in, the contexts of everyday life or study
- applying knowledge and understanding of detailed and complex language in spoken and written English

#### **QUALIFICATION BREAKDOWN**

Course assessment structure: question paper Question paper: **Listening** 25 marks Question paper: **Reading** 35 marks Question paper: **Writing** 30 marks Performance: **Speaking and Listening** 30 marks

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

A strong 'A' pass in Higher ESOL might indicate that a pupil could access Higher English in S6, where they could engage with literature not covered in ESOL.

Higher ESOL is accepted by many further and higher education courses as an alternative to Higher English.

It is your own responsibility to check if this applies in your own situation, with regard to the courses for which you are applying.



## ENGLISH FOR SPEAKERS OF OTHER LANGUAGES (ESOL)

### Glasgow Clyde College – Cardonald Campus SCQF Level 2 or 3 – Open to S5/6 Pupils

#### **COURSE OUTLINE**

ESOL (English for Speakers of Other Languages) is aimed at students who have a first language other than English. There will be an intensive focus on improving English for work and study at Elementary and Pre-Intermediate level. Lecturers will use a variety of teaching methods such as role play and group work to enable you to improve your understanding of English and your speaking and writing. These skills will increase your confidence in everyday life and will help you communicate in the home, with your family, in social situations, and at work. We will provide an introduction to opportunities in different vocational areas of the college like Sport, Hospitality, Engineering, Care, Business, IT, etc.

#### **ATTENDANCE PATTERN**

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August until April.

#### PUPIL ELIGIBILITY

#### You must:

• be working at National 2/3 level

#### **QUALIFICATION BREAKDOWN**

Please note, you will be studying units at SCQF Level 2 or 3, this is not a Group Award:

• ESOL for Everyday Life at National 2 or 3

#### **Optional Units**

- Living in Scotland at National 2/3
- Digital Skills at National 2/3
- ESOL for Employability at National 2/3

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Upon successful completion and subject to attendance, effort and commitment you will be offered an Unconditional place within Glasgow Clyde College on a full-time or part-time college ESOL course. You will also have the option on being guaranteed a place on one of our wide range of ESOL Transitions courses which offer subjects like Beauty, Automotive, Early Years, Social Care, alongside ESOL classes.

Support with Guidance, CVs, job searches and interviews for progression into employment is part of every course at GCC.

• Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.

#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?





## ENGLISH FOR SPEAKERS OF OTHER LANGUAGES (ESOL)

### Glasgow Clyde College – Cardonald Campus SCQF Level 4 or 5 – *Open to S5/6 Pupils*

#### **COURSE OUTLINE**

ESOL (English for Speakers of Other Languages) is aimed at students who have a first language other than English. There will be an intensive focus on improving English for work and study. Lecturers will use a variety of teaching methods such as role play and group work to enable you to improve your understanding of English and your speaking and writing. These skills will increase your confidence in everyday life and will help you communicate in the home, with your family, in social situations, and at work.

We will provide an introduction to opportunities in different vocational areas of the college like Sport, Hospitality, Engineering, Care, Business, IT, etc.

#### **ATTENDANCE PATTERN**

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August until April.

#### PUPIL ELIGIBILITY

#### You must:

• be working at National 4/5 level

#### **QUALIFICATION BREAKDOWN**

Please note, you will be studying units at SCQF Level 4 or 5, this is not a Group Award:

• ESOL for Everyday Life at National 4 or 5

#### **Optional Units**

- Living in Scotland at National 4/5
- Digital Skills at National 4/5
- ESOL for Employability at National 4/5

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Upon successful completion and subject to attendance, effort and commitment you will be offered an Unconditional place within Glasgow Clyde College on a full-time or part-time college ESOL course. You will also have the option on being guaranteed a place on one of our wide range of ESOL Transitions courses which offer subjects like Beauty, Automotive, Early Years, Social Care, alongside ESOL classes.

Support with Guidance, CVs, job searches and interviews for progression into employment is part of every course at GCC.

• Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.

#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?





# FASHION AND TEXTILE TECHNOLOGY

## Higher (SCQF Level 6)

#### **COURSE OUTLINE**

The course introduces you to the key aspects of the exciting and highly creative world of Fashion and Textiles. You will explore the drivers behind industry fashion trends, marketing and advertising as well as developing a variety of practical design and manufacturing skills.

You will engage in a variety of teaching and learning approaches to develop your skills and knowledge in the subject. The development of practical skills is key and permeates the course, enabling you to become confident in your ability and to work more independently when manufacturing fashion/textile items.

You will have the opportunity to develop, make and evaluate complex fashion/textile items in practical contexts.

#### **PUPIL ELIGIBILITY**

• National 5 Fashion and Textile Technology

Also suitable for students opting for this subject for the first time who have a keen interest in practical textiles.

#### **QUALIFICATION BREAKDOWN**

#### Higher Fashion and Textile Technology SCQF Level 6:

- Textile Technologies
- Fashion/Textile Item Development
- Fashion and Textile Choices

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

 A full time higher education course, such as a Higher National Certificate(HNC), Higher National Diploma (HND) in Fashion and Textiles, Bachelor of Arts (BA) in Fashion Management, Bachelor of Arts (BA) in International Fashion Branding or Bachelor of Arts (BA) in Costume Design and Construction.

The level you might enter would depend on the level and relevance of your other qualifications.

#### Career progression:

- Clothing/textile technologist
- Interior and special designer
- Fashion designer
- Textile designer
- Clothing and manufacturing engineer
- Retail buyer
- Retail merchandiser
- Costume Designer/Assistant/Maker
- Pattern Maker/Cutter



## **FASHION RETAIL BRANDING**

### City of Glasgow College – City Campus SCQF Level 6 – Open to S5/6 Pupils

#### **COURSE OUTLINE**

This City of Glasgow Fashion Retil Branding course will introduce you to the business side of retail fashion. You will develop an understanding of the creative processes of retail fashion and how they're managed and you will investigate the historical and environmental factors which have influenced fashion over the years, exploring the process of how a fashion concept seen on the catwalk becomes a high street fashion garment. You will gain skills to allow you to consider merchandising approaches in the fashion industry, researching how fashion is branded, displayed and promoted. You will gain and insight to the role of the marketing mix in fashion comparing different approaches used in the industry and create your own merchandising ideas.

The course will cover what it takes to be a fashion buyer and you will investigate different buying structures, the buying process and the factors involved in producing a retail buying plan. In addition, you will have the opportunity to create, design and implement your own fashion event or show.

#### ATTENDANCE PATTERN

Tuesday and Thursday afternoons (2pm to 4pm). The duration of the course is August to April.

Please note, you will travel home independently by bus or train from the City of Glasgow College. Please refer to the Scottish Government free travel for young people under 22.

#### **PUPIL ELIGIBILITY**

#### You must have:

- 3 passes at National 5, 1 of which should be English
- a genuine interest in Fashion, Retail or Marketing

#### **QUALIFICATION BREAKDOWN**

Please note, you will be studying units at SCQF Level 6, this is not a Group Award:

- Fashion: an Introduction
- Fashion Merchandising: an Introduction
- Branding: an Introduction
- Retail Buying

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

- Bachelor of Art in International Fashion Branding (Fashion Branding, marketing communications)
- Bachelor of Art in Fashion Design with Business
- Bachelor of Art in International Marketing

#### You might also go on to:

- Employment opportunities in Fashion Retail Management, Fashion Merchandising, and Fashion Buying.
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



## FASHION AND TEXTILE INDUSTRY

### Glasgow Clyde College – Cardonald Campus SCQF Level 5 – Open to S5/6 Pupils

#### **COURSE OUTLINE**

The Skills for Work Textile Industry course will provide you with the practical skills to develop and apply skills within project- based design and research work. The practical learning activities in the course encourage you to develop problem solving techniques, make informed choices and take responsibility for the development of an idea through to the completed item. This course will encourage you to build communication and presentation skills which are required within the industry.

#### **ATTENDANCE PATTERN**

Tuesday and Thursday (1.30pm to 4pm). The duration of the course is August to April.

#### **PUPIL ELIGIBILITY**

#### You must have:

- 3 passes at National 5, 1 of which should be English
- a genuine interest in practical textiles

#### **QUALIFICATION BREAKDOWN**

#### Skills for Work: Textile Industry SCQF Level 5:

- An Introduction to the Textile
- Textile Technologies
- Textile Products & Processes

These will be a mix of practical and theory based tasks.

#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

On successful completion of this course, you will have the opportunity to be treated as an internal applicant. This will also be dependent on your attendance and commitment to this course. You could progress on to one of the following full-time programmes. The level you might enter would depend on the level and relevance of your other qualifications

- A full time higher education course, such as a National Certificate (NC), Higher National Certificate (HNC) in Fashion Communications, Fashion Design, Fashion Technology, Fashion Textiles or Fashion and Textiles
- Clothing/textile technologist
- Interior and special designer
- Fashion designer
- Textile designer
- Clothing and manufacturing engineer
- Retail buyer
- Retail merchandiser
- Costume Designer/Assistant/Maker
- Pattern Maker/Cutter
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.





# FINANCIAL SERVICES – FOUNDATION APPRENTICESHIP

## City of Glasgow College SCQF Level 6 – Open to S5 Pupils for 2 Year Model / S6 for 1 Year Model

### **COURSE OUTLINE**

The aim of the Foundation Apprenticeship is to provide you with the opportunity to learn about competent occupational practices within the financial sector. You will learn more about workplace practices including industry specific skills.

### ATTENDANCE PATTERN

Please refer to your Pastoral/Pupil Support Teacher regarding the attendance pattern.

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance. In addition, you will travel independently by bus or train.

### PUPIL ELIGIBILITY

Pupils who plan to leave school at the end of S6 with minimum of 1 or more Highers in relevant subject areas and National 5's. Essential criteria as follows:

• Achieved or working towards Higher (A-C) in relevant subject areas – Economics, Accounts, Business etc. by end of S6

Please note: all pupils are required to be Credit Checked.

### **QUALIFICATION BREAKDOWN**

## Foundation Apprenticeship in Financial Services SCQF Level 6 GL53 46:

### National Progression Award (NPA) Financial Services

- Financial Services: An Introduction
- Financial Services: The Regulatory Framework
- Financial Services: Communication

- Financial Services: Promoting Positive Customer Relationships
- Financial Services: Personal Finance Awareness

### Work Based Challenge Unit

• Work based Challenge Unit

### SVQ 3 Providing Financial Services

- Develop yourself to improve and maintain workplace
- Competence in a financial services environment
- Comply with regulations in the financial services environment

A Foundation Apprenticeship is a work based learning apprenticeship, where you are expected to attend work placements either physically or remotely including work shadowing, industry talks, industry visits and work related training.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Employment opportunities after training such as, bank or building society customer branch adviser, cashier, financial adviser, insurance account manager, insurance broker or stock broker
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



# FIRST AID AND HIV// HEPATITIS INFECTIONS

## (SCQF Level 6) S6 pupils only

### **COURSE OUTLINE**

The course is made up of three units to achieve the SCQF Level 6

- First Aid Measures
- Emergency Paediatric First Aid
- HIV and Hepatitis B & C

### First Aid Measures and Emergency Paediatric First Aid

Course Content:

- Role and responsibilities of first aider
- Assessing the emergency situation
- Recovery Positions
- CPR to adult, infant and child
- Assist a choking adult, infant or child
- Deal with external bleeding
- How to deal with shock
- First aid measures for anaphylaxis
- First Aid box contents
- Emergency calls

### HIV Infection, Hepatitis B & C & Related illness

Course Content:

- Routes of Infection for blood borne viruses
- Diagnosis of disease
- Progress of diseases
- Methods of protection
- Treatment
- Health and wellbeing
- Alternative therapies
- Inclusive practice
- Society and culture

### ATTENDANCE PATTERN

• Thursday period 3 and 4

### **PUPIL ELIGIBILITY**

- S6 pupils only
- No formal entry requirements
- A genuine interest in learning life saving skills

### **COURSE QUALIFICATIONS**

SQA Units: First Aid, Paediatric First Aid, HIV, Hepatitis B and C

- Introduction to First Aid (HX1W 75)
- Emergency Paediatric First Aid (GP71 46)
- HIV, Hepatitis B and Hepatitis C Infections (DM5T 12))

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Work in the health service
- Work in an environment with regular contact with others
- Potentially save someone's life



# FRENCH

## Higher (SCQF Level 6)

### **COURSE OUTLINE**

This course provides the opportunity to further develop talking, listening, reading and writing skills. A variety of topics are studied based on four contexts: society, learning, employability and culture. French will be used in class as much as possible to improve pupils talking skills. Authentic videos, texts and listening materials will be used. Pupils will develop an in-depth understanding of how French works to enable them to use their knowledge to say and write what they want in French, rather than learning phrases off by heart. Successful completion of the Higher French course will provide pupils with a good level of language competence.

### **PUPIL ELIGIBILITY**

### You must have:

• National 5 French A or B

### **QUALIFICATION BREAKDOWN**

### Higher French SCQF Level 6:

• Assignment writing

Final Exam: Including internally assessed talking performance

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Advanced Higher French
- An opportunity to follow college courses/ degree courses solely based on the study of languages or one of a variety of courses offered at college/university which combine a language with other disciplines. There are a variety of career opportunities with a language degree including business, engineering, teaching, law and many more.
- Opportunities to study abroad.





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

### **COURSE OUTLINE**

The Advanced Higher French course will allow you to develop further your language skills to a level of competence, whether or not you intend to follow a language course in higher or further education. The course provides you with the opportunity to further develop your skills of reading, listening, talking and writing. In addition it will contribute to your general education through consideration of intellectually stimulating topics. As far as possible, the foreign language is the medium of instruction and discussion. You will have access to a range of authentic materials including videos, newspapers and magazines.

### **QUALIFICATION BREAKDOWN**

### Advanced Higher French SCQF Level 7:

Portfolio

Final Exam: Including an externally assessed talking performance

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

### You might go on to do:

• Further study of French at Higher or Further education

### **PUPIL ELIGIBILITY**

### You must have:

• Higher French at A or B



# GEOGRAPHY

### National 5 (SCQF Level 5)

### **COURSE OUTLINE**

The National 5 Geography course builds on the principles and practices for social studies and for science. Pupils develop a framework of geographical knowledge and increase their understanding of the environment, sustainability and the impact of global issues. Through the study of geography and the acquisition of techniques of geographical analysis, pupils develop an understanding of aspects of the contemporary world and learn about the interconnections of countries, cultures and global citizenship. The course encourages pupils to develop an open mind and respect for the values, beliefs and cultures of others.

## The National 5 Geography course is divided into three units of study:

- Physical Environments
  - Glaciation
  - Coasts
- Weather
- Human Environments
  - Urban geography
  - Rural geography
  - Population
- Global Issues
  - Health
  - Environmental Hazards

### **PUPIL ELIGIBILITY**

#### You must have:

- National 4 award in Geography
- National 4/5 in other Social Subject

### **QUALIFICATION BREAKDOWN**

#### National 5 Geography SCQF Level 5:

- Geography: Physical Environments
- Geography: Human Environments
- Geography: Global Issues

### WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Further study of Higher Geography or another social subject at higher level
- National 5 Travel and Tourism



# GEOGRAPHY

## Higher (SCQF Level 6)

### **COURSE OUTLINE**

The purpose of Higher Geography is to develop your understanding of our changing world and its human and physical processes. Opportunities for practical activities, including fieldwork, will be encouraged, so that learners can interact with their environment.

The contexts for study are local, national, international and global. Geography draws on the social and natural sciences so it is at heart an interdisciplinary subject and has links with many other subjects. The study of Geography fosters positive life-long attitudes about environmental stewardship, sustainability and global citizenship.

### **PUPIL ELIGIBILITY**

### You must have:

• National 5 geography or another social subject

### **QUALIFICATION BREAKDOWN**

### Higher Geography SCQF Level 6:

- Geography: Physical Environments
- Geography: Human Environments
- Geography: Global Issues

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

### You might go on to do:

• Further study of a social subject at higher level or Advanced Higher Geography



# GEOGRAPHY

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

### **COURSE OUTLINE**

The Advanced Higher Geography course will give you the opportunity to develop a range of cognitive skills and geographical skills. It encourages active learning which will include fieldwork, in the process of developing a high level of knowledge and understanding of geographical issues. You will acquire and apply relevant knowledge and evaluating, investigating, and analysing skills, at an appropriate level, in order to understand and explain geographical issues.

### **PUPIL ELIGIBILITY**

### You must have:

- Higher Geography at A or B level
- Higher English at B level or above

### **QUALIFICATION BREAKDOWN**

### Advanced Higher Geography SCQF Level 7:

- Geographical Skills
- Geographical Issues
- Skills, Knowledge and Understanding

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

### You might go on to do:

• A qualification in Advanced Higher Geography is excellent preparation for further education at college or university due to the independent nature of the course.



# **GRAPHIC COMMUNICATION**

## Higher (SCQF Level 6)

### **COURSE OUTLINE**

The Higher Graphic Communication course will give you the opportunity to develop skills in graphic communication techniques, including the use of equipment, graphics, materials and software, creativity in the production of graphic communications to produce visual impact. You will gain skills in evaluating the effectiveness of graphics in communicating and an understanding of the impact of graphic communication technologies on our environment and society.

### PUPIL ELIGIBILITY

### You must have:

• Graphic Communication at National 5

### **QUALIFICATION BREAKDOWN**

### Higher Graphic Communication SCQF Level 6:

- 2D Graphic Communication Unit
- 3D and Pictorial Graphic Communication Unit

### **COURSE ASSESSMENT**

- 1. Course Work 90 Marks
- 2. Examination 50 Marks

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

### You might go on to do:

• Further study of Graphic Communication at Advanced Higher level



# **GRAPHIC COMMUNICATION**

## Advanced Higher (SCQF Level 7)

### **COURSE OUTLINE**

Course Outline The Advanced Higher Graphic Communication course will allow you to gain an understanding, which directly supports graphic designing and communication activities in the various contexts of technical activities. It will enable you to experience graphic communication in technical detail through exploring the purposes, applications and audience requirements.

You will have an opportunity to develop an interest in the broad commercial and visual media use of graphics which might include presentation work, magazines, newspapers, informational manuals, static promotional work, website page layout, graphic design, advertising and point of sale, digital media, games, animation, expressive arts, electronic-based learning and advertising. Graphic design work will be iterative, with an expectation of review, evaluation, amendment and presentation, and with a deep understanding of the needs of the intended audience.

### **PUPIL ELIGIBILITY**

### You must have:

• Higher Graphic Communication

### **QUALIFICATION BREAKDOWN**

### Advanced Higher Graphic Communication SCQF Level 7:

- Technical Graphics
- Commercial and Visual Media Graphics

### **COURSE PROJECT**

You will undertake an independent project where you will identify and select your own problem and will aim to solve it utilising skills in graphic communication. You will select either a technical graphics or visual media approach. The final project will showcase what you can do and will provide you with an extensive portfolio that can be utilised when applying for jobs or university/college courses.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

• A qualification in Advanced Higher Graphic Design can prepare pupils well for further education as it develops independent learning. This qualification is also of use for pupils wanting to go on to study Design, Architecture or Engineering courses.



# GROW, COOK AND EAT

### West College Scotland – Paisley Campus & Eastwood Allotments SCQF Level 1 – Open to S4/5/6 Pupils

### **COURSE OUTLINE**

West College Scotland will provide a broad, experiential introduction to the horticulture and hospitality sectors. You will learn about baking, how to select a product to bake, identify the ingredients required, and follow the correct sequence to make your chosen product using the correct tools safely and hygienically along with general horticulture duties. The programme ends with you harvesting vegetables and herbs in May and using these, we hope to prepare a lunch in June for invited guests and family.

### ATTENDANCE PATTERN

Wednesday (10am to 12 noon). The duration of the course is August to June

### **PUPIL ELIGIBILITY**

### You should have:

- An interest in Horticulture
- An interest in Bakery

### **VOCATIONAL OPTION BREAKDOWN**

### One SQA SCQF Level 1 Unit:

• Food Preparation: Baking

Please note: you will be handling eggs and dairy products.

### **GARDENING SKILLS – COLLEGE CERTIFICATE**

- Indoor Propagation growing from seed, taking cuttings, feeding, watering and pricking out
- Outdoor Cultivation ground preparation, weeding, planting out and watering
- Understanding of Health and Safety instructions and why they are important during activities
- Meeting personal targets while in a learning situation
- · Completing allocated activities while supervised
- Selecting, cleaning and storing the appropriate materials used

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- A practical based course covering a range of gardening skills used whilst growing a selection of vegetables and herbs
- Progression to horticultural related and personal and social education suite units
- Training in the hospitality industry. You would normally train on the job or off the job at college, restaurant kitchen, professional catering kitchen or training centre

You will need to be 18 years of age or older for some of the jobs in this sector.

• Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond



# HEALTH AND FOOD TECHNOLOGY

## Higher (SCQF Level 6)

### **COURSE OUTLINE**

In this course you will learn about the properties of food in relation to food production, processing and the development of food products. Issues that influence food choices are investigated to allow the consumer to make an informed decision.

The course consists of three areas of study.

### Food for Health

Topics covered: the relationship between health, food and nutrition, dietary needs for individuals at various stages of life and explain current dietary advice, and producing and evaluating food products which meet individual needs.

### Food Product Development

Topics covered: the functional properties of ingredients in food and their use in developing food products, the stages involved in developing a food product, producing food products to meet a range of consumer needs, and the safe and hygienic food practices and techniques.

### **Contemporary Food Issues**

You will investigate contemporary food issues, how these issues influence decisions taken by consumers when making food choices, and communicate your findings in an appropriate way.

### **PUPIL ELIGIBILITY**

National 5 Practical Cookery

Also suitable for students opting for this subject for the first time who have a keen interest in Food science and nutrition.

### **QUALIFICATION BREAKDOWN**

The course assessment has two components:

- Component 1: question paper
- Component 2: assignment

For the assignment component, you will be required to research and analyse information regarding a food or consumer issue and make a food product. The assignment will be assessed across four sections: planning, the product, product testing and evaluation.

Both the question paper and the assignment are set and externally marked by the Scottish Qualifications Authority (SQA).

The grade awarded is based on the total marks achieved across course assessment.

The course assessment is graded A-D.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

### You might go on to do:

 Diploma in Food Technology and marketing. BA Food technology and Marketing BSC in Nutrition and dietetics, BA Product Development. BSc Nutrition and Sports science. BSC Sport nutrition.



# HEALTH SECTOR

## National 5 (SCQF Level 5)

### **COURSE OUTLINE**

### Unit 1 Health Sector: Working in the Health Sector

This unit will introduce you to the services provided by the health sector in your local area. Participation in an interview for a specific job role will help you to develop knowledge and understanding of the world of work. The unit also focuses on the employability skills and attitudes identified as being those most valued by employers in the health sector. You will be given the opportunity to reflect on and evaluate your employability skills.

### Unit 2 Health Sector: Life Sciences Industry and the Health Sector

This unit will introduce you to the contribution of the life sciences industry in the diagnosis and treatment of illness. You will investigate the safety of pharmaceutical products made by the life sciences industry and the health and safety responsibilities of employers and employees in the life sciences industry. A risk assessment will be undertaken in relation to production, storage or use of products made by the life sciences industry.

### Unit 3 Health Sector: Improving Health and Well-being

This unit will introduce you to the wide range of options available in the health sector that help tackle current health and lifestyle issues. Health and safety risks to workers in the health sector are introduced and the importance of a healthy lifestyle.

### Unit 4 Health Sector: Physiology of the Cardiovascular System

This unit will introduce you to the structure and function of the cardiovascular system. You will then use this knowledge to investigate the effect of a specific disorder on the structure and function of the cardiovascular system. Participation in a practical activity will help to develop your knowledge and skills in taking physiological measurements at different activity levels. You will also participate in a practical activity to demonstrate current first aid procedures to provide emergency life support.

### Unit 5 Health Sector: Working in Non-Clinical Roles

This unit will introduce you to the range and diversity of careers in non-clinical roles in the health sector. This will lead you to undertake an investigation into the roles and responsibilities of non-clinical roles and the diversity of career opportunities available. Participation in a practical activity will enable you to demonstrate customer care skills in a non-clinical role.

### **PUPIL ELIGIBILITY**

This course is aimed at pupil's who plan to work in the health sector in a registered, non-registered practitioner, support services or maintenance roles. In addition, the focus on employability skills allows you to develop the skills required for employment out with the health sector while the knowledge gained of the health sector is applicable to everyone.

### **QUALIFICATION BREAKDOWN**

## You will be required to achieve all the required unit passes as outlined below:

- Health Sector: Working in the Health Sector –Scotland
- Health Sector: Improving Health and Well-being
- Health Sector: Life Sciences Industry and the Health Sector
- Health Sector: Physiology of the Cardiovascular System
- Health Sector: Working in Non Clinical Roles

### The course is assessed as pass/fail – not graded. There is no final exam.

By choosing Health Sector, you also have the opportunity to gain an additional 2 qualifications. These are both at SCQF Level 6:

- Emergency First Aid at Work
- Young STEM Leader Award

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to have a career in hospitals, nursing homes, health centres, social work, occupational therapy, clinics and work with GPs and other areas within the Health and Social Care Partnership.



# HISTORY

### National 5 (SCQF Level 5)

### **COURSE OUTLINE**

The National 5 History course will allow you to gain breadth and depth in your knowledge and understanding of the past through the study of Scottish, British, European and World contexts. You will have an opportunity to gain an insight into your own history, of society and the wider world in which you live. By examining the past, you can better understand your own community, country and the wider world.

### **PUPIL ELIGIBILITY**

### You must have:

• There are no formal entry requirements to pursue this course

### **QUALIFICATION BREAKDOWN**

### National 5 History SCQF Level 5:

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

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Further study of history at higher level.
- Training/employment



# HISTORY

## Higher (SCQF Level 6)

### **COURSE OUTLINE**

The Higher History course will open up the world of the past providing you with an insights into your history, of society and the wider world in which you live. By examining the past, you can better understand your own community, country and the wider world. You will gain knowledge and understanding of the past through the study of Scottish, British, European and world contexts.

### **PUPIL ELIGIBILITY**

### You must have:

• National 5 History or another social subject

### **QUALIFICATION BREAKDOWN**

### Higher History SCQF Level 6:

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

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

### You might go on to do:

• Further study of another social subject at Higher level or Advanced Higher History



# HISTORY

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

### **COURSE OUTLINE**

The Advanced Higher History course is designed to add to the breadth and depth of your knowledge and understanding of historical concepts through study of chosen contexts. It also aims to develop your skills in evaluating events and sources and of investigating issues. It will provide the opportunity to integrate these skills in an extended piece of individual research.

### **PUPIL ELIGIBILITY**

### You must have:

- Higher pass in History at A or B level
- Higher English at B or above

### **QUALIFICATION BREAKDOWN**

### Advanced Higher History SCQF Level 7:

- Historical Study Britain: at war, 1938-51
- Researching Historical Issues

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

### You might go on to do:

• A qualification in advanced higher history is excellent preparation for further education at college or university due to the independent nature of the course



# HOSPITALITY – Foundation Apprenticeship

### City of Glasgow College – City Campus SCQF Level 5 – Open to S4/5/6 Pupils

### **COURSE OUTLINE**

The Foundation Apprenticeship in Hospitality will give you an opportunity to develop practical skills necessary to work in the hospitality sector. City of Glasgow College will provide you the skills and qualities, both practical and interpersonal, in order to progress into employment in hospitality job roles. You will carry out a range of food preparation techniques while working in a team, following food hygiene procedures and serving a finished product to customers. In addition, you will learn all of the different components necessary to plan, organise and deliver a real life event.

### **ATTENDANCE PATTERN**

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August to June.

### **PUPIL ELIGIBILITY**

### You must have:

- National 4 English and Maths
- An interest in the Hospitality Industry, Professional Cookery and Events

### **QUALIFICATION BREAKDOWN**

Foundation Apprenticeship in Hospitality Level 5 SCQF Level 5

- Developing Skills for Working in Hospitality
- Events
- Developing Skills for Working in the Professional Kitchen
- Front of House Operations
- Work Based Challenge

A Foundation Apprenticeship is a work based learning apprenticeship, where you are expected to attend industry talks, industry visits and work related training.

Please note: you will be handling meat, eggs and dairy products.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

### You might go on to do:

 National Certificate (NC), Higher National Certificate (HNC) or Higher National Diploma (HND) in Events or other Hospitality related subjects

### You might also go on to do:

 a Modern Apprenticeship in the hospitality industry, leading to a relevant Scottish Vocational Qualification (SVQ) Levels 2 and 3. You would normally train on the job or off the job at college, restaurant kitchen, professional catering kitchen or training centre. Apprenticeships usually last for two or three years. You will need to be 18 years of age or older for some of the jobs in this sector



# HOSPITALITY = PRACTICAL CAKE CRAFT

## Skills for Work (SCQF Level 5)

### **COURSE OUTLINE**

The course is practical and experiential in nature, developing a range of cake baking and finishing skills in hospitality-related contexts. It enables candidates to develop, consolidate and demonstrate creative techniques in the production of cakes and other baked items. It develops the thinking skills of understanding, analysing and evaluating, and creating. Aspects of numeracy, employability skills, and the ability to work safely and hygienically are similarly developed as well as a high degree of manual dexterity.

### **PUPIL ELIGIBILITY**

### You must have:

- Although National 4 & 5 Practical Cookery Skills would be advantageous it is not essential
- An interest in the creative and artistic aspect of the course would be an important consideration.
- Those with a background in art would be advantageous

### **QUALIFICATION BREAKDOWN**

Unit 1: Cake Baking (National 5) Unit 2: Cake Finishing (National 5)

### **COURSE ASSESSMENT**

Course assessment structure Component – Planning Booklet 22% Practical 52% Question Paper 25% Total Assessment 100% Total marks 100 marks

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

• Hospitality: Creative Cake Production is useful for students considering further education, higher education or employment in the hospitality industry.



# HUMAN BODY STRUCTURE AND FUNCTION

## (SCQF Level 8) Open to S6 pupils

### **COURSE OUTLINE**

Human Body Structure and Function offers you the opportunity to extend your knowledge and develop an understanding of selected body systems and how the human body co-ordinates these systems to maintain homeostasis. In studying these systems, you will also discover what happens when things go wrong, covering conditions as diverse as hyperthyroidism, gigantism and coronary heart disease.

### **ATTENDANCE PATTERN**

Friday morning (9:00am to 11.30am). The duration of the course is August to April.

### **PUPIL ELIGIBILITY**

- Pupils must take Advanced Higher Biology
- You should have a genuine interest in human anatomy & physiology

### **QUALIFICATION BREAKDOWN**

Please note you will be studying 2 SQA credits (16 SCQF credit) at level 8, this is not a Group Award:

This course covers topics including:

- Structure & function of the skeletal system
- Reflex actions
- Function of the blood and heart
- Structure and function of respiratory system
- Structure and function of urinary system
- Structure and function of digestive system
- Practical laboratory experiments

### WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

The unit would be an ideal stepping stone between secondary education and university programmes in medicine and dentistry, as well as to biology based degree routes. Data handling, problem solving and experimental techniques are all developed alongside expanding knowledge on anatomy and physiology.

### You might go on to do:

• Employment in Physiology, Biochemistry, Genetics or Pharmacology



## ICT SOFTWARE DEVELOPMENT -FOUNDATION APPRENTICESHIP

### Glasgow Clyde College – Langside Campus SCQF Level 6 – Open to S6 for 1 Year Model

### **COURSE OUTLINE**

The aim of the Foundation Apprenticeship is to introduce you to software development roles within this sector and how software skills are utilised in the workplace.

### ATTENDANCE PATTERN

Please refer to your Pastoral/Pupil Support Teacher regarding the attendance pattern.

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance. In addition, you will travel independently by bus or train.

### **PUPIL ELIGIBILITY**

Pupils who plan to leave school at the end of S6 with minimum of 1 or more Highers in relevant subject areas and National 5's. Essential criteria as follows:

• Achieved or working towards Higher Maths (A-C) by end of S6

### **QUALIFICATION BREAKDOWN**

### Foundation Apprenticeship in ICT Software GL54 46 Diploma for IT & Telecommunications Professionals

- Personal Effectiveness
- Health and Safety in IT & Telecom
- Investigating and Defining Customer Requirements for IT & Telecoms Systems
- Data Modelling

### One optional unit from:

- Event Driven computer Programming
- Procedural Programming
- Object Oriented Computer Programming

### Work Based Learning:

• Work Based Challenge

### National Progression Award (NPA) in Software Development

- Computing Applications: Development
- Computing: Authoring a Website
- Software Design and Development

A Foundation Apprenticeship is a work based learning apprenticeship, where you are expected to attend work placements either physically or remotely including work shadowing, industry talks, industry visits and work related training.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Employment opportunities after training such as, software engineer, Developer, Software Tester or Database Administrator
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



# THE INSPIRE PROGRAMME

## (SCQF Level 5 and 6)

### **COURSE OUTLINE**

We are looking to gather interest in a new course that we will run in the E column.

The course will consist of two SCQF awards and both awards can be completed at SCQF 5 or 6 level. SCQF 5 is equivalent to a National 5 qualification and SCQF 6 is equivalent to a Higher qualification.

The 6 periods will be split as follows:

- 2 periods Leadership
- 2 periods Religion, Belief and Values
- 2 periods of independent work.

### **SCQF LEADERSHIP**

Society recognises the need for leadership at all levels. This course is designed to help you recognise and develop your leadership abilities. You will do this through research and carrying out a leading role for an activity within the school.

The course is divided into two Units:

- Leadership: An Introduction
- Leadership: In Practice

### Leadership: An Introduction

In this first unit, you will carry out research to find out about leadership styles and the skills and qualities found in effective leaders. You will produce a written report on what you have found out and evaluate your own potential for leadership.

### Leadership: In Practice

In the second unit, you will take a leading role in an activity. You will prepare to carry out the activity by considering the factors involved such as resources, people, time and potential risks. You will then carry out the activity, monitoring progress and making changes as needed. At the end, you will review your experience and draw conclusions about yourself as a leader. Leadership activities that you could take part in could include:

- Social and school events (School show organisation, discos etc.)
- Involvement in pupil committees (Yearbook, Learning and Teaching groups etc)
- Extracurricular clubs

### SCQF RELIGION, BELIEF AND VALUES AWARD

The Religion, Belief and Values Award helps learners to deepen their knowledge and understanding of how religion and values can shape and contribute to the lives of individuals and communities.

The Award encourages learners to explore and reflect on their personal faith or values, and to deepen their understanding of this through practical engagement in local, national or global communities.

### PUPIL ELIGIBILITY

- S6 pupils only
- No formal entry requirements

### WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Be formally recognised for the leadership skills gained which will enhance CVs, personal statements and applications for employment, college and university.



# INTRODUCTION TO 3D DESIGN SKILLS, MODEL MAKING & PRODUCT DESIGN

### City of Glasgow College – City Campus SCQF Level 5/6 – Open to S5/6 Pupils

### **COURSE OUTLINE**

The Introduction to 3D Design Skills, Model Making & Product Design course will provide you with an introduction to the basic principles of 3D design. You will have the opportunity to gain a foundation in the creative, research, technical and analytical skills required for the specialist areas of Product Design and Model Making. On this practical, hands-on course, you will develop strong communication skills and learn how to produce professional presentations for your design concepts and 3D models. Working with a broad range of materials and equipment such as styrene, card, modelling foam, vacuum formers and laser cutters you will develop an understanding of 3D methods. The design theory will be taught in studio environments using professional IT equipment and software.

### **ATTENDANCE PATTERN**

Tuesday & Thursday afternoons (1.30pm to 4pm). The duration of the course is August to April.

Please note, you will travel home independently by bus or train from the City of Glasgow College. Please refer to the Scottish Government free travel for young people under 22.

### **PUPIL ELIGIBILITY**

#### You must have:

- National 4 English and Art & Design
- 1 other subject at National 4

### **QUALIFICATION BREAKDOWN**

Please note, you will be studying 4 units at SCQF Level 5/6, this is not a Group Award:

- IT Using Technology
- Developmental Drawing
- Product Design
- Production Process

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree, in Model Making for T.V. & Film, Product Design, Furniture Design and Furniture Craftmanship, or related area of study. The level you might enter would depend on the level and relevance of your other qualifications
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



# INTRODUCTION TO ADVENTURE SPORTS AND FITNESS

### Glasgow Kelvin College – Springburn Campus SCQF Level 4 – Open to S5/6 Pupils

### **COURSE OUTLINE**

The Introduction to Adventure Sports and Fitness course will provide you with the opportunity to take part in all fitness related activities. You will be provided training in Resistance Training, Group Exercise, Cardio Training, Watersports, Walking & Orienteering, Dry Slope Skiing, and Climbing. This course takes a practical approach and focuses on a range of fitness related activities.

### **ATTENDANCE PATTERN**

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August to April.

### **PUPIL ELIGIBILITY**

### You must:

- have a strong interest in fitness and be willing to participate in a variety of activities
- be a confident swimmer

### **QUALIFICATION BREAKDOWN**

Please note, you will be studying 2 units at SCQF Level 4, this is not a Group Award: Non modular Personal fitness and nutrition Non modular outdoor activities

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

### You might go on to do:

This is an entry level course providing the basic knowledge for you to continue your studies in:

- Fitness, Health & Exercise
- Adventure Sports
- Sports Coaching

**Employment Routes** 

- After further study, work in a Sport Centre environment
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond



# **INTRODUCTION TO CONSTRUCTION**

### Glasgow Kelvin College SCQF Level 4 – Open to S4/5/6 Pupils

### **COURSE OUTLINE**

The Course includes practical construction crafts units in 3 trade areas. It is a suitable level of entry for candidates with an aptitude for practical crafts work who can cope with demands at National 4. You will learn a variety of skills in the trade specific units. In addition, you will develop skills and attitudes that enhance employability, not just in the construction industry but in employment generally.

### ATTENDANCE PATTERN

Tuesday & Thursday afternoons (1.30pm to 4pm). The duration of the course is August to June.

### **PUPIL ELIGIBILITY**

You must have a genuine interest in construction.

### **QUALIFICATION BREAKDOWN**

Please note, you will be studying 4 units at SCQF Level 4, this is not a Group Award:

- Intro to Brickwork
- Intro to Carpentry and Joinery
- Intro to Roof Slating and Tiling
- Understanding Industry

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- A Modern Apprenticeship in construction at craft or operative level. You would train on the job, on a building site or workshop, and off the job at a college or training centre
- A 1 year full time course National Certificate (NC) or National Qualification (NQ) course, in a related area of study such as Construction Skills or Construction Crafts at a college of further education
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



# INTRODUCTION TO JEWELLERY ARTS & TECHNOLOGY

### City of Glasgow College – City Campus SCQF Level 6 – Open to S5/6 Pupils

### **COURSE OUTLINE**

This National Progression Award on Jewellery Arts & Technology course will provide you with the opportunity to develop a comprehensive range of skills in Jewellery Design, with a design-led focus. You will be encouraged to develop your own creative ideas and will be taught how to translate these ideas into finished, 3D pieces of jewellery. The course will cover areas such as metal forming, piercing, soldering, surface decoration and design work. There is a strong ethos of ethical making and sustainability, which will be embedded into your learning.

### ATTENDANCE PATTERN

Tuesday & Thursday afternoons (1.30pm to 4pm). The duration of the course is August to April.

Please note, you will travel home independently by bus or train from the City of Glasgow College. Please refer to the Scottish Government free travel for young people under 22.

### PUPIL ELIGIBILITY

### You must have:

- National 5 English and an Art or Craft/Design subject
- a genuine interest in the Jewellery Arts Industry

### **QUALIFICATION BREAKDOWN**

Please note, you will be studying 4 units at SCQF Level 6, this is not a Group Award:

- IT Using Technology
- Developmental Drawing
- Product Design
- Production Process

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree, in Jewellery Arts & Technology, Applied Arts or related area of study. The level you might enter would depend on the level and relevance of your other qualifications
- Employment opportunities, such as: Working as a Solo Jeweller, Designer or Artist
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



## INTRODUCTION TO MIDWIFERY AND CHILDREN'S NURSING

### Glasgow Clyde College – Cardonald Campus SCQF Level 4/5 – Open to S5/6 Pupils

### **COURSE OUTLINE**

This course will provide you with an introduction to Midwifery and Children's Nursing and other healthcare professions which will allow you to examine a career in nursing or health consisting of some practical sessions within the college skills lab carrying out basic nursing skills such as bathing babies and undertaking clinical observations. You will explore how to care for children and the responsibilities and values of a health care professional will be addressed. You will also examine risks to health care staff and how to improve health & wellbeing. Guest speakers from the health care sector, real life experience and the opportunity for site visits will ensure that you develop a clear understanding of the career paths available in this sector.

### **ATTENDANCE PATTERN**

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August until April.

### **PUPIL ELIGIBILITY**

### You must have:

- 2 passes at National 5, 1 of which should be English
- an interest in the subject area

### **QUALIFICATION BREAKDOWN**

## Please note you will be studying 5 Units at SCQF level 4/5, this is not a Group Award:

- Care of children
- Basic Health care needs
- Essential skills for maternity & neonatal care
- Improving Health & Wellbeing
- Introduction to midwifery and children's nursing (college certificate)

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

### You might go on to do:

National Certificate (NC) SCQF Level 6 Health Care (Pre-Nursing course with clinical placement on average 1 day per week). Candidates require to have successfully completed the full Introduction to Midwifery and Children's Nursing Course plus 3 credit passes at NAT 5 level.

Higher National Certificate (HNC) Healthcare Practice (Equivalent to First Year Nursing). Candidates require to have successfully completed the Intro to Midwifery & Children's Nursing Course plus have 2 additional Highers which must include English.

The level you might enter would depend on the level and relevance of your other qualifications. Entry level jobs and training, including Modern Apprenticeships in the Health and Social care industry.

• Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.

### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?





# **INTRODUCTION TO NURSING**

### Glasgow Clyde College – Cardonald Campus SCQF Level 5 – Open to S5/6 Pupils

### **COURSE OUTLINE**

This course will provide you with an introduction to the nursing and other healthcare professions which will allow you to examine a career in nursing or other health care professions. It consists of some practical sessions within the college skills lab carrying out basic nursing skills and prevention of infection. The roles available within nursing and healthcare professions will be explored and the responsibilities of a health care professional will be addressed.

### ATTENDANCE PATTERN

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August to April.

### **PUPIL ELIGIBILITY**

### You must have:

• National 5 Maths and English

### **VOCATIONAL OPTION BREAKDOWN**

- Please note you will be studying 4 Units at SCQF level 5, this is not a Group Award:
- Basic Health Care Needs
- Foundations of Care Practice
- Introduction to Mental Health
- First Aid

### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Upon successful completion and subject to attendance, effort and commitment you will be offered an Unconditional place within Glasgow Clyde College on one of the following courses. The level you might enter would depend on the level and relevance of your other qualifications.

- National Certificate (NC) Level 6 Health Care (Pre Nursing course with clinical placement on average one day per week)
- Higher National Certificate (HNC) Healthcare Practice (Equivalent to First Year Nursing). Candidates require to have successfully completed the Intro to Nursing plus have two additional Highers, one of which must be English. Successful completion of the award can lead to degree level study
- Higher National Certificate (HNC) Occupational Therapy Support. Candidates require to have successfully completed the Intro to Paramedic professions plus have two additional Highers, one of which must be English and the other a science-based subject. Successful completion of the HNC

award can lead to degree level study with some opportunities to enter year 2 at university to study Occupational Therapy

- Employment opportunities after further degree level qualification as an Adult Nurse, Children and Young People's Nurse, Health play specialist, Health Visitor, Mental Health Nurse, Learning Disability Nurse, Midwife or Paramedic
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.





# **INTRODUCTION TO PARAMEDICS**

### Glasgow Clyde College – Cardonald Campus SCQF Level 5 – Open to S5/6 Pupils

### **COURSE OUTLINE**

The Introduction to Paramedic Professions course will provide you with the opportunity to examine a career in health care. It consists of some practical sessions within the college skills lab carrying out basic healthcare skills such prevention of infection. The roles available within paramedic professions will be explored and the responsibilities of a health care professional will be addressed.

### **ATTENDANCE PATTERN**

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August to April.

### **PUPIL ELIGIBILITY**

### You must have:

• National 5 Maths and English

### **VOCATIONAL OPTION BREAKDOWN**

Please note you will be studying 6 Units at SCQF level 5, this is not a Full Group Award:

- Introduction to First Aid
- Prevention of Infection
- Introduction to Mental Health
- Working In The Health Sector (Skills for Work)
- Physiology of the cardiovascular system
- Skills for college

### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- National Certificate (NC) Level 6 Health Care (Pre-Nursing course with clinical placement on average one day per week).
- Higher National Certificate (HNC) Healthcare Practice (Equivalent to First Year Nursing). Candidates require to have successfully completed the Intro to Nursing plus have two additional Highers, one of which must be English.
- Higher National Certificate (HNC) Occupational Therapy Support. Candidates require to have successfully completed the Intro to Paramedics course plus have two additional Highers, one of which must be English and the other a science-based subject.
- Employment opportunities after training as an Adult Nurse, Children and Young People's Nurse, Health play specialist, Health Visitor, Mental Health Nurse, Learning Disability Nurse, Midwife or Paramedic. If the Occupational Therapy route is followed opportunities exist to progress to study on a degree programme to become a Registered Occupational Therapist.
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.





# **INTRODUCTION TO TEACHER EDUCATION**

### University of Strathclyde – John Anderson Campus Open to S6 Pupils

### **COURSE OUTLINE**

The Introduction to Teacher Education will provide you with an introduction to the teaching profession – both primary and secondary. You will explore four themes, where you will be drawing on your previous experiences to highlight your own key strengths and examining how these attributes are desirable in Education. You will look at what you know about pupil engagement and success in learning and will experience different approaches. You will have the opportunity to consider the various components that contribute to effective learning and teaching and build skills in these areas. You will get the opportunity to plan, design, deliver and evaluate lessons and learning opportunities. Links will be made to any work experience/volunteering you are currently undertaking.

In addition, you will review what you know about learning and teaching, and identifying what you have gained from the programme with a view to supporting you in generating your personal statements, assisting and preparing you for the application process.

### ATTENDANCE PATTERN

Tuesday & Thursday afternoons (1.30pm to 4pm). The duration of the course is August to December.

Please note, you will travel home independently by bus or train from the City of Glasgow College. Please refer to the Scottish Government free travel for young people under 22.

### **PUPIL ELIGIBILITY**

#### You must have:

- A pass in Higher English at A or B level
- A pass in National 5 Maths at Grade C or above

### **QUALIFICATION BREAKDOWN**

Please note, you will be exploring 4 themes, this is not a Group Award:

- Getting to know your own skills How learning works
- Components of effective teaching Putting it altogether

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- BA in Primary Education
- Other university course to study a subject relevant to teaching followed by a PGDE
- BA Education Studies
- Joint honours programme with Education as a subject
- Employment opportunities after training such as, teacher primary or early years, classroom assistant or teacher additional support for learning
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond



# HABORATORY SCIENCE

## National 5 (SCQF Level 5)

### **COURSE OUTLINE**

### Unit 1: Careers Using Laboratory Science

Pupils investigate the wide range of industries and services, which use scientific knowledge and laboratory skills. Using this new knowledge, pupils will write their own Curriculum Vitae for a specific job role in a laboratory science setting and evaluate their progress in employability skills.

### Unit 2: Working in a Laboratory

During this unit pupils learn and develop the skills and knowledge required to work in a lab setting. This includes learning about health and safety, to risk assess and how to manage chemical spills. Numeracy and communication skills are developed by pupils during recording and reporting on practical work.

### **Unit 3: Practical Skills**

This unit provides learners with the opportunity to learn and develop the skills most commonly used in laboratories. Learners will learn how to work safely with potentially hazardous materials such as microorganisms and will measure radioactivity, as well as developing competence in the use of various types of instrumentation found in laboratories.

### **Unit 4: Practical Investigation**

In this unit, learners will work with others to plan and carry out a scientific investigation. Pupils, working as part of a group, will draw on learning from the previous units to safely carry out an investigation and produce a scientific report of their findings.

### **PUPIL ELIGIBILITY**

Pupils enrolled on this course would be expected to have passes in National 4 or 5 in Biology, Chemistry or Physics or have unit passes in National 5 Biology, Chemistry or Physics. Pupils also require a pass in National 4 or 5 Maths or unit passes in National 5 Maths.

### **QUALIFICATION BREAKDOWN**

## You will be required to achieve all the required unit passes as outlined below:

- Laboratory Science: Careers Using Laboratory Science Scotland
- Laboratory Science: Working in a Laboratory
- Laboratory Science: Practical Skills
- Laboratory Science: Practical Investigation

### The course is assessed as pass/fail – not graded. There is no final exam.

By choosing Laboratory Science, you also have the opportunity to gain an additional 2 qualifications. These are both at SCQF Level 6:

- Emergency First Aid at Work
- Young STEM Leader Award

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Science Technician, Biomedical Sciences, Environmental Science, Pharmacist, Forensics, Food Scientist, Brewer, Distillery Worker
- NPA Scientific Technologies (SCQF Level 6)



# MANDARIN

## National 4 & National 5 (SCQF Level 4 & 5)

### **COURSE OUTLINE**

The National 4 & National 5 Mandarin course provides you with the opportunity to explore the language and culture of China. This is an 'accelerated' course and demands a high level of commitment. All four skills of Talking, Listening, Reading and Writing use materials which will be of interest to you and will provide you with a good level of language competence. Homework will be plentiful and demanding of time and concentration, and will demand the preparation of grammar, reading comprehension, oral and essay work. There are many themes to study drawn from four overarching areas: (Society, learning, employability and culture).

### **PUPIL ELIGIBILITY**

National 4 Mandarin SCQF Level 4:

You must:

• Have a genuine interest in language learning

### NATIONAL 5 MANDARIN SCQF LEVEL 5:

### You should:

• Have National 4 Mandarin

### **QUALIFICATION BREAKDOWN**

### National 4 or National 5 Mandarin SCQF Level 4/5:

- Understanding Language: Reading and Listening
- Using Language: Talking and Writing
- Internally assessed talking performance

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

• Higher Mandarin



# MANDARIN

## Higher (SCQF Level 6)

### **COURSE OUTLINE**

This course provides the opportunity to further develop talking, listening, reading and writing skills. A variety of topics are studied based on four contexts: society, learning, employability and culture. Mandarin will be used in class as much as possible to improve their talking skills. Authentic videos, texts and listening materials will be used. Pupils will develop an in-depth understanding of how Mandarin works to enable them to use their knowledge to say and write what they want in Mandarin, rather than learning phrases off by heart. Successful completion of the Higher Mandarin course will provide pupils with a good level of language competence.

### PUPIL ELIGIBILITY

Have achieved an A at National 5 for Mandarin Simplified (Traditional)

### **QUALIFICATION BREAKDOWN**

• Assignment Writing

Final exam: Including internally assessed talking performance

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Advanced Higher Mandarin
- An opportunity to study Advanced Higher Mandarin or following college courses/degree courses solely based on the study of languages or one of a variety of courses offered at college/university which combine a language with other disciplines. There are a variety of career opportunities with a language degree including business, engineering, teaching, law and many other areas.
- Opportunities to study abroad (e.g. Mainland of China, Taiwan, Malaysia, Singapore)



# MANDARIN

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

### **COURSE OUTLINE**

The Advanced Higher Mandarin course will allow you to develop further your language skills to a level of competence, whether or not you intend to follow a language course in higher or further education. The course provides you with the opportunity to further develop your skills of reading, listening, talking and writing. In addition it will contribute to your general education through consideration of intellectually stimulating topics. As far as possible, the foreign language is the medium of instruction and discussion. You will have access to a range of authentic materials including videos, newspapers and magazines.

### PUPIL ELIGIBILITY

### You must have:

• Higher Mandarin at A or B

### **QUALIFICATION BREAKDOWN**

### Advanced Higher Mandarin SCQF Level 7:

• Portfolio

Final Exam: Including an externally assessed talking performance

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Further study of Mandarin at University or College - A variety of courses offered at college/university combine a language with other disciplines or following college courses/degree courses solely based on the study of languages.

Opportunities to study abroad (e.g Mainland of China, Taiwan, Malaysia, Singapore).

A variety of career opportunities are opened to you with a language degree including business, engineering, teaching, law as well as many others.



### National 5 (SCQF Level 5)

### **COURSE OUTLINE**

The National 5 Mathematics course aims to build upon skills learned within the curriculum for excellence and extend candidates' mathematical thinking. You will be given the opportunity to develop problem-solving skills with emphasis being placed on developing an appreciation of the power of mathematical language and the efficiency of algorithms in preparation for the Higher course.

### **PUPIL ELIGIBILITY**

• Completion of fourth level outcomes in BGE (S1-3) or National 4 Mathematics

### **QUALIFICATION BREAKDOWN**

You will complete 3 units of work which cover:

- Expressions and Formulae
- Relationships
- Applications

The course is awarded based on an external National Examination which is worth 100% of the course award.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

The skills and knowledge of mathematics gained at National 5 level is useful in many scientific, technological, engineering and mathematical (STEM) contexts.

#### You might go on to do:

- Higher Mathematics
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree

The level you might enter would depend on the level and relevance of your other qualifications.



## Higher (SCQF Level 6)

### **COURSE OUTLINE**

The Higher Mathematics course will give you the opportunity to gain confidence in applying mathematical techniques proficiently, manipulating symbolic expressions and communicating with mathematical correctness in the solution of problems. In addition, you will develop an understanding of underlying processes. They will involve the ability to use these skills within mathematical contexts, such as in solving equations or working with indices, surds and logarithms.

### **PUPIL ELIGIBILITY**

### You must have:

• National 5 Mathematics

### **QUALIFICATION BREAKDOWN**

### You will complete 3 units of work which cover:

- Expressions and Functions
- Relationships and Calculus
- Applications

The course is awarded based on an external National Examination which is worth 100% of the course award.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

### You might go on to do:

 A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications



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

### **COURSE OUTLINE**

The Advanced Higher Mathematics course aims to build upon and extend your mathematical skills, knowledge and understanding in a way that recognises problem solving as an essential skill and enables them to integrate their knowledge of different aspects of the subject. You will have the opportunity to develop a range of mathematical skills and in addition, skills in calculus, algebra and areas such as number theory, complex numbers and matrices.

### **PUPIL ELIGIBILITY**

### You must have:

• Higher Mathematics at A or B level

### **QUALIFICATION BREAKDOWN**

### Advanced Higher Mathematics SCQF Level 6:

- Methods in Algebra and Calculus
- Applications in Algebra and Calculus
- Geometry, Proof and Systems of Equations

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

### You might go on to do:

• A full time higher education course, such as a Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications.



### (Applications of) National 5 (SCQF Level 5)

### **COURSE OUTLINE**

The National 5 Applications of Mathematics course aims to build upon skills learned within the curriculum for excellence and extend candidates' practical mathematical thinking. You will be given the opportunity to develop problem-solving skills as well as your confidence and independence in handling information and mathematical tasks in both personal life and the workplace.

### **PUPIL ELIGIBILITY**

### You must have:

• National 4 Applications of Mathematics or equivalent

### **QUALIFICATION BREAKDOWN**

### National 5 Applications of Mathematics SCQF Level 5:

- Managing Finance and Statistics
- Geometry and Measure
- Numeracy

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

The skills and knowledge of mathematics gained at National 5 Applications of Mathematics level is useful in many technological, vocational, scientific, social and environmental contexts.

### You might go on to do:

 A full time further or higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications.



# MATHEMATICS

### (Applications of) Higher (SCQF Level 6)

#### **COURSE OUTLINE**

#### The course aims to:

- Equip candidates with the mathematical and statistical literacy skills they need for life, work and further study in a wide range of curricular areas
- Develop candidates' financial literacy in real-life contexts
- Show candidates how they can use appropriate digital technology to manipulate and model mathematical, statistical and financial information
- Develop candidates' mathematical reasoning skills so that they can generalise, build arguments, draw logical conclusions, assess risk, and make informed decisions in familiar and unfamiliar situations
- Develop candidates' range of mathematical skills so that they can analyse, interpret and present data and numerical information
- Provide candidates with the skills to appraise quantitative information critically, considering modelling or statistical assumptions

#### **PUPIL ELIGIBILITY**

#### You must have:

• Higher Mathematics

#### **COURSE CONTENT**

The Higher Applications of Mathematics course develops, deepens and extends the operational and reasoning skills necessary for solving problems. Through real-life contexts, candidates acquire and apply mathematical and statistical skills directly relevant to life and work, and learn about how mathematics affects the world they live in. Candidates analyse complex real-life problems and gain experience in making and justifying decisions and drawing conclusions.

#### **COURSE ASSESSMENT**

Assessment for this course consists of an external examination worth 80 marks. The question paper allows candidates to demonstrate the application of mathematical skills, knowledge and understanding from across the course.

The second element consists of a project worth 30 marks. Candidates will research and report on a topic that allows them to apply statistical skills and knowledge in Applications of Mathematics at a level appropriate to Higher.

#### WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Possible career choices include, careers in ICT, financial business, statistical analysis and many more.



## MECHANICAL ENGINEERING – FOUNDATION APPRENTICESHIP

### Glasgow Kelvin College SCQF Level 6 – Open to S5 Pupils

#### **COURSE OUTLINE**

The aim of the Foundation Apprenticeship is to provide you with the opportunity to develop the skills and knowledge to enter into a career in Engineering and the Advanced Manufacturing sector. You will gain vocational qualifications that combine sector-specific skills alongside the knowledge that underpins these skills in a workplace setting.

#### ATTENDANCE PATTERN

Please refer to your Pastoral/Pupil Support Teacher regarding the attendance pattern.

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance. You will travel independently by bus or train.

#### PUPIL ELIGIBILITY

Pupils who plan to leave school at the end of S6 with minimum of 1 or more Highers and National 5's. Essential criteria as follows:

• Achieved or working towards Higher Maths (A-C) by end of S6

#### **QUALIFICATION BREAKDOWN**

## Foundation Apprenticeship in Mechanical Engineering SCQF Level 6 G97J 46:

- National Certificate (NC) in Mechanical Engineering SCQF Level 6
- 4 units of SVQ in Performing Engineering Operations at SCQF Level 6

A Foundation Apprenticeship is a work based learning apprenticeship, where you are expected to attend work placements either physically or remotely including work shadowing, industry talks, industry visits and work related training.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

- Modern Apprenticeship
- Employment as a junior technician or engineering apprentice
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree.

The level you might enter would depend on the level and relevance of your other qualifications

• Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



## **MECHANICAL ENGINEERING**

### Glasgow Kelvin College – Springburn Campus SCQF Level 7 – Open to S6 Pupils

#### **COURSE OUTLINE**

The Higher National Certificate (HNC) in Mechanical Engineering is a unique opportunity to complete a recognised qualification within 1 year and providing you with the opportunity to progress to HND Level or University. This course can enhance your potential prospects for employment in engineering and create opportunities for aspiring engineers and technicians.

You will study the fundamental concepts of mechanical engineering including dynamics, statics, thermodynamics and fluid mechanics. You will gain skills in subjects such as CAD, engineering drawing and other industry essential subjects and you will learn within the classroom, CAD laboratory and a purpose built engineering laboratory.

#### **ATTENDANCE PATTERN**

#### Monday and Tuesday all day.

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance. In addition, you will travel independently by bus or train.

#### **PUPIL ELIGIBILITY**

#### You must have:

• Higher Maths or Higher Physics

#### **QUALIFICATION BREAKDOWN**

Higher National Certificate in Mechanical Engineering SCQF level 7:

- Dynamics
- Thermofluids
- Pneumatics & Hydraulics
- Statics and Strength of Materials
- Materials Selection
- Engineering Mathematics 1
- Communication: Practical Skills
- Quality Management: An Introduction
- Engineering Principles
- Computer Aided Design
- Engineering Drawing

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

- Higher National Diploma (HND) Mechanical Engineering
- University (Subject to university entry criteria)
- Employment as a junior technician or engineering apprentice
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



Valuable resources: www.myworldofwork.co.uk • www.planitplus.net • www.workit.info

# MODERN STUDIES

### Higher (SCQF Level 6)

#### **COURSE OUTLINE**

The Higher Modern Studies course is designed to equip you with the skills necessary for today's society. By studying the Higher course it is hoped that you will improve your ability to understand, through research, discussion and debate, many contemporary issues within the UK and the wider world. The course requires candidates to study issues from within the UK and the wider world.

#### **PUPIL ELIGIBILITY**

#### You must have:

• National 5 Modern Studies or another social subject

#### **QUALIFICATION BREAKDOWN**

#### Higher Modern Studies SCQF Level 6:

- Democracy in the UK
- Social Issues in the UK
- International Issues

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

• Further study of Modern Studies at Advanced Higher level or another Social Subject at Higher level



# MODERN STUDIES

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

#### **COURSE OUTLINE**

The Advanced Higher Modern Studies course allows you to build on your previous knowledge and understanding of political, social and international issues and the theories underpinning them. It also provides you with the opportunity to develop the critical skills of analysis, synthesis and evaluating and carry out your own independent research.

#### **PUPIL ELIGIBILITY**

#### You must have:

- A pass in Higher Modern Studies at A or B level
- A pass in Higher English at A or B level

#### **QUALIFICATION BREAKDOWN**

#### Advanced Higher Modern Studies SCQF Level 7:

- Modern Studies: Contemporary Issues
- Modern Studies: Researching Contemporary Issues

The above units will cover the following:

- Political and Social Issues Unit
- Power and Influence
- Living Political Ideas
- Political Structures
- Research Methods

#### **COURSE PRACTICAL RESEARCH UNIT**

You will carry out an investigation leading to the production of a dissertation based on a topic of your choice, from within the units studied at Higher or Advanced Higher. The research will be from a wide variety of sources, including primary research where appropriate.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

• A full time higher education course, such as a Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications



# MUSIC

### Higher (SCQF Level 6)

#### **COURSE OUTLINE**

The Higher Music Course is designed to provide a broad practical experience of performing and creating music and develop related knowledge and understanding of musical concepts and musical literacy. The course is designed to allow learners to work both individually and collaboratively with others and to make decisions and take responsibility for their own learning. You will have the opportunity to apply your understanding of music in a creative way. You will experiment and explore using composing, arranging and improvisation techniques as appropriate. In addition, you will analyse how musicians and composers create music in different ways and how music styles are shaped by social and cultural influences.

#### **PUPIL ELIGIBILITY**

#### You must have:

- National 5 Music
- The dedication to practise two instruments

#### **QUALIFICATION BREAKDOWN**

Higher Music SCQF Level 6:

- Performing: 60 marks (50% of final grade)
- Composing Assignment: 30 marks (15% of final grade)
- Understanding Music: 60 marks (50% of final grade)

#### **COURSE ASSESSMENT**

You will complete a Composition and Review which will be sent to SQA for marking.

The Understanding element is assessed with a final written paper.

You will be asked to prepare a performance programme on two instruments or one instrument and voice. This will be performed to an SQA Visiting Assessor.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

• Further study of Music at Advanced Higher level



# MUSIC

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

#### **COURSE OUTLINE**

The Advanced Higher Music course is designed to provide a broad practical experience of performing and creating music and develop related knowledge and understanding of musical concepts and musical literacy. You will be given the opportunity, through practice and self-reflection, to develop your technical and musical performance skills. The course allows you to apply your understanding of music in a creative way. You will have the opportunity to experiment and explore using composing, arranging and improvisation techniques as appropriate.

#### **PUPIL ELIGIBILITY**

#### You must have:

- A pass in Higher Music at A or B level
- Grade 5 theory (recommended)
- The dedication to practise two instruments

#### **QUALIFICATION BREAKDOWN**

#### Advanced Higher Music SCQF Level 7:

- Performing: 60 marks (50% of final grade)
- Composing Assignment: 20 marks (15% of final grade)
- Understanding Music: 60 marks (50% of final grade)

#### **COURSE ASSESSMENT**

You will complete an Assignment which will be sent to SQA for marking. This includes a Composition and Review and an Analytical Commentary.

The Understanding element is assessed with a final written paper.

You will be asked to prepare a performance programme on two instruments or one instrument and voice. This will be performed to an SQA Visiting Assessor.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- A full time higher education course, such as a Higher National Diploma (HND) or degree in Music. The level you might enter would depend on the level and relevance of your other qualifications
- A career in music: Professional Musician, Session Musician, Musical Theatre, Music Teacher, Instrumental Instructor. Music Administration and Promotion, Music Tech/Sound Engineer.



## PERSONAL TRAINING

### Glasgow Kelvin College – Springburn Campus SCQF Level 7 – Open to S6 Pupils

#### **COURSE OUTLINE**

Glasgow Kelvin College will provide you with the opportunity to gain a Personal Development Award in Personal Training. The Personal Training award will allow you to develop and maintain long-term adherence to exercise and physical activity, evaluating exercise and physical activity programmes, and health, safety and welfare promotion in active leisure and recreation. It also covers designing, managing and adapting a personal training programme with participants, delivering exercise and physical activity as part of a personal training programme, and applying the principles of nutrition to support participant goals as part of an exercise and physical activity programme.

#### **ATTENDANCE PATTERN**

Tuesday and Thursday afternoons (1.30pm to 4pm).

The duration of the course is August until April.

#### **PUPIL ELIGIBILITY**

#### You must have:

- Higher English at A or B level
- SCQF Level 6 PE, Sports, Sports Coaching or Sports Development
- a passionate interest in playing sport, coaching sport and/or personal fitness or fitness instructing

#### **QUALIFICATION BREAKDOWN**

#### Personal Development Award in Personal Training – SCQF Level 7

- Core Strength and Posture
- Deliver Personal Training Sessions
- Metabolic Considerations for Personal Trainers
- Planning and Management of Personal Training
- Working Effectively and Safely with Clients

This course is demanding in terms of written work, study at home and group work.

#### **COURSE ASSESSMENT**

The course will be assessed in a variety of ways including case studies, reports, reflective accounts and structured questions.

You will be encouraged to compile a portfolio of evidence.

This will facilitate a holistic approach to delivery and assessment.

#### WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

- Instructing Exercise
- Higher National Certificate (HNC) or Higher National Diploma (HND) Sports
   Coaching with Sports Development
- Higher National Diploma (HND) Sports Therapy
- Higher National Certificate (HNC) or Higher National Diploma (HND) Recreation
  Management
- Higher National Diploma (HND) Sports Science

The level you might enter would depend on the level and relevance of your other qualifications

- Employment in coaching sport and/or personal fitness or fitness instructing
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond

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#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?



# PHOTOGRAPHY

### Higher (SCQF Level 6)

#### **COURSE OUTLINE**

#### The course aims to develop;

- practical and creativity skills
- knowledge, understanding and skills involved in photography
- planning and evaluation skills

**Pupils must complete 2 mandatory internally assessed/SQA verified units,** we follow the SQA combined approach (work on both units together):

- Photography: Image Making (Higher)
- Photography: Contextual Imagery (Higher)

As well as an SQA externally marked Course Assessment Project

#### **PUPIL ELIGIBILITY**

- N5 Art & Design A-C\*
- N5 English A-C (essential)

\* Where pupils have no experience within Art & Design, they must be able to demonstrate a keen interest in the Creative Arts/ Photography.

The course is suitable for students who:

- are creative and resourceful
- enjoy working independently
- have an interest in technology

#### **CONTENT OUTLINE**

#### SQA Project (Folio) - 100 marks (77% grade):

- Project presentation (avg. 6000 words):
  - Research & Planning pupils will choose a theme and complete a detailed proposal for their project
  - Development practical photography, self-evaluation & editing; candidates demonstrate their creativity and ability to sustain a line of enquiry
  - Evaluation analysis of strengths and weaknesses, technically and creatively
- 8 Final Photographs

#### Exam Question Paper - 30 marks (23% grade):

- Technical Section multiple choice 10 marks
- Analysis Section written component 20 marks

#### **METHODS OF ASSESSMENT**

Folio - externally assessed by SQA Question Paper - exam in May

#### **PROGRESSION**

Photographer; Wedding/Studio/Fine Art/Fashion/Police/Forensic/ Photo Journalist/ Magazine/Newspaper, Film/TV camera operator, Cinematographer, Graphic Design, Web Design, Advertising, Teaching, Animation, Computer Graphics, Games Design.

Motor skills developed can be of great benefit to a wider range of other careers such as dentists, surgeons, veterinarians, landscape gardening and chefs.



# PHYSICAL EDUCATION

### Higher (SCQF Level 6)

#### **COURSE OUTLINE**

This course gives candidates the opportunity to develop and enhance their movement and performance skills. They develop knowledge and understanding and apply this to the analysis and evaluation of performance in physical activities. Candidates develop their thinking skills through planning, problem solving and analysing performance. Taking part in physical education acts as a stimulus for personal achievement, enabling candidates to develop confidence, resilience, responsibility and the ability to work cooperatively with others. The course promotes awareness of mental, emotional, social and physical wellbeing. Candidates perform in a range of contexts, and develop the ability to reflect on their own performances and those of others.

#### **PUPIL ELIGIBILITY**

#### You must have:

- National 5 Physical Education
- A keen interest in physical activity and sport

#### **QUALIFICATION BREAKDOWN**

#### Higher Physical Education SCQF Level 6:

- Physical Education: Performance Skills
- Physical Education: Factors Impacting on Performance

#### **COURSE ASSESSMENT**

Assessment of this course is made up of the following two components:

- Performance
- Factors Impacting Performance (exam paper)

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

 Further study at a college of further education undertaking Higher National Certificates (HNC), Higher National Diplomas (HND) and degrees in Sports Science, Physiotherapy, P.E.
 Teaching or Sports Management. The level you might enter would depend on the level and relevance of your other qualifications



# PHYSICAL EDUCATION

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

#### **COURSE OUTLINE**

The Advanced Higher Physical Education course will give you the opportunity to research and critically evaluate factors which underpin and impact on performance, and use this knowledge to develop your own high-level performance and/or the performance of others. This course gives you the opportunity to explore key aspects of your performance. You are required to achieve a high level of performance by serious training and by developing disciplined and refined technique. The course aims to develop your knowledge and understanding of the nature and demands of quality performance and of factors which affect performance. The course will contribute to your personal and social development and will promote independent learning.

#### **PUPIL ELIGIBILITY**

#### You must have:

- A pass in Higher Physical Education at A or B level
- A pass in Higher English at A or B level
- A keen interest in physical activity and sport and performing to a high level

#### **QUALIFICATION BREAKDOWN**

#### Advanced Higher Physical Education SCQF Level 7:

- Physical Education: Performance Skills
- Physical Education: Factors Impacting on Performance

#### **COURSE ASSESSMENT**

Assessment of this course is made up of the following two components:

- Performance
- Analysis and Development of Performance

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

 Further study at a college of further education undertaking Higher National Diplomas (HND) and degrees in Sports Science, Physiotherapy, P.E. Teaching or Sports Management. The level you might enter would depend on the level and relevance of your other qualifications



# PHYSICS

### National 5 (SCQF Level 5)

#### **COURSE OUTLINE**

The National 5 Physics course will give you the opportunity to develop your interest and enthusiasm for physics in a range of contexts. The skills of scientific inquiry and investigation are developed, throughout the course, by investigating the applications of physics. This will enable you to become a scientifically literate citizen, able to review the science-based claims you will meet.

#### **PUPIL ELIGIBILITY**

#### You must have:

- National 4 Physics
- or
- National 5 Science or Maths

#### **QUALIFICATION BREAKDOWN**

#### National 5 Physics (SCQF Level 5):

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

#### **COURSE ASSESSMENT**

The course assessment has two components, a question paper and an assignment. The relationship between these two components is complementary, to ensure full coverage of the knowledge and skills of the course.

The question paper has a total of 135 marks and contributes 80% of the overall marks for external assessment.

The question paper has two sections:

- Section 1 (objective test) has 25 marks.
- Section 2 contains restricted and extended response questions and has 110 marks, which is scaled to 75 marks.

The assignment is worth 20% of the final grade. The assignment report is externally marked by the SQA.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

• Further study of Physics at Higher level



# PHYSICS

### Higher (SCQF Level 6)

#### **COURSE OUTLINE**

The Higher Physics course will develop your curiosity, interest, and enthusiasm for Physics in a range of contexts. The skills of scientific inquiry and investigation are developed throughout the course, and the relevance of physics is highlighted by the study of the applications of physics in everyday contexts.

#### **PUPIL ELIGIBILITY**

#### You must have:

- National 5 Physics
- National 5 Mathematics

#### **QUALIFICATION BREAKDOWN**

#### Higher Physics SCQF Level 5:

- Our Dynamic Universe
- Particles and Waves
- Electricity

#### **COURSE ASSESSMENT**

The course assessment has three components: two question papers and an assignment. The relationship between these three components is complementary, to ensure full coverage of the knowledge and skills of the course.

The question papers have a total mark allocation of 155 marks. This contributes 80% to the overall marks for the course assessment.

- Question paper 1 (which is 45 minutes) contains multiple-choice questions and has 25 marks. This is not scaled.
- Question paper 2 (which is 2 hours and 15 minutes) contains restricted-response and extended-response questions and has 130 marks. This is scaled to 95 marks.

The assignment has a total mark allocation of 20 marks. This is scaled to 30 marks by SQA. This contributes 20% to the overall marks for the course assessment.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Further study of Physics at Advanced Higher level
- Further study at a college of further education undertaking Higher National Diplomas (HND) and degrees in Science, Engineering, Medicine and Teaching. The level you might enter would depend on the level and relevance of your other qualifications



# PHYSICS

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

#### **COURSE OUTLINE**

The Advanced Higher Physics course will give you an opportunity to build on the knowledge and skills developed in the Higher physics course and to use your mathematical knowledge and skills to analyse and solve problems in real-life contexts. Through a deeper insight into the structure of the subject, the course reinforces and extends knowledge and understanding of the concepts of physics and develops skills in investigative practical work.

#### **PUPIL ELIGIBILITY**

#### You must have:

- Higher Physics
- Higher Mathematics

#### **QUALIFICATION BREAKDOWN**

Advanced Higher Physics SCQF Level 7:

- Rotational Motion and Astrophysics
- Quanta and Waves
- Electromagnetism

#### **COURSE ASSESSMENT**

The course assessment has two components, a question paper and a project.

There is a single question paper worth 155 marks which you are given 3 hours to complete. This is scaled by SQA to represent 75% of the overall marks for the course assessment.

The project has 30 marks. This is scaled by SQA to represent 25% of the final mark.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

• Further study at a higher education undertaking Higher National Diplomas (HND) and degrees in Science, Engineering, Medicine and Teaching. The level you might enter would depend on the level and relevance of your other qualifications



## **POLICE STUDIES**

### South Lanarkshire College SCQF Level 7/8 – Open to S6 Pupils

#### **COURSE OUTLINE**

The Higher National Certificate (HNC) in Police Studies course has been developed in conjunction with Police Scotland. South Lanarkshire College will provide you the knowledge, skills and attitudes which will support you in making an application to Police Scotland. Some of the units studied will involve examining criminology, evaluating the Scottish legal system, developing your individual fitness, improving your team working skills and getting a high quality work placement.

#### **ATTENDANCE PATTERN**

Monday, Tuesday, Wednesday and Thursday (times to be confirmed).

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance. In addition, you will travel independently by bus or train.

#### **PUPIL ELIGIBILITY**

#### You must have:

- 2 passes at Higher
- 3 other subjects at National 5, 1 of which should be English

#### **QUALIFICATION BREAKDOWN**

#### HNC in Police studies – SCQF Level 7/8 Mandatory Units:

- Scottish Legal System
- Sociology for Social Care Practice

- Personal Development Planning
- Exercise Principles and Programming
- Police Studies
- I.T. in Business: Word Processing, Spreadsheets and Database: An Introduction
- Social Science: Research and Methodology
- Communication: Practical Skills
- Creating a Culture of Customer Care

#### A range of Optional units are available such as:

- Psychology for Social Care practice
- Scottish Criminal Law
- Interviewing

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Employment opportunities after training such as, police officer, crime scene examiner, government intelligence officer/analyst, security officer, prison guard, boarder force officer or community enforcement officer
- Progression to Higher Education with Universities recognising the HNC award as entry to first or second year Degree programmes in arrange of subjects such as: Law, Criminology. The level you might enter would depend on the level and relevance of your other qualifications
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond



## **POOL LIFEGUARDING**

## East Renfrewshire Culture and Leisure SCQF Level 5 – Open to S5/6 Pupils

#### **COURSE OUTLINE**

The National Pool Lifeguard Qualification is the most widely recognised lifeguard qualification in the UK & Ireland and is a requirement for most lifeguarding jobs in the country. East Renfrewshire Culture and Leisure will provide you with the opportunity to develop the knowledge and practical skills to work as a pool lifeguard and administer first aid as required, including cardiopulmonary resuscitation (CPR), automatic external defibrillator (AED) and pool related rescue equipment.

#### **ATTENDANCE PATTERN**

Two week block attendance (1st to 11th April - all day)

#### PUPIL ELIGIBILITY

#### You must:

- Be 16 years of age at the start of the course
- Be able to meet the following criteria:
  - jump/dive into deep water
  - swim 50 metres in less than 60 seconds
  - swim 100 metres continuously on front and back in deep water
  - tread water for 30 seconds
  - surface dive to the floor of the pool
  - climb out unaided without ladder/steps and where the pool design permits

#### **QUALIFICATION BREAKDOWN**

#### IQL Level 2 Award in Pool Lifeguarding, Intervention, Supervision and Rescue SCQF Level 5

- The Lifeguard and the Law, Swimming Pool Supervision
- Intervention and Rescue and Emergency Action Plans
- Cardiopulmonary Resuscitation, AED and First Aid

Please note, this course is physically demanding and will include swimming to set times, lifting casualties and diving in to the deepest part of the swimming pool.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Employment as a Swimming pool attendant, recreation assistant, or beach lifeguard
- Scottish Vocational Qualification (SVQ) in Sport and Recreation
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond



## PRACTICAL ELECTRONICS

### Glasgow Clyde College – Cardonald Campus SCQF Level 5 – Open to S5/6 Pupils

#### **COURSE OUTLINE**

The National 5 Practical Electronics course will provide you with the opportunity to complete practical projects and investigative tasks. You will gain a broad practical introduction to electronics and a solid foundation for further study or a career in electronics, electrical engineering and related disciplines. You will develop knowledge and understanding of key concepts in electronics and apply these in a range of contexts. In addition, you will learn a range of practical skills in electronics, including skills in analysis, problem-solving, design skills, the safe use of tools and equipment, and evaluating products and systems. The Practical Electronics course provides a valuable complementary practical experience if you are already studying engineering science, physics or other science courses.

#### **ATTENDANCE PATTERN**

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August to April.

#### **PUPIL ELIGIBILITY**

#### You must have:

• National 5 Maths and English

#### **QUALIFICATION BREAKDOWN**

#### National 5 Practical Electronics SCQF Level 5:

- Circuit Design
- Circuit Simulation
- Circuit Construction

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

- National Certificate (NC) Level 6 in Practical Electronics
- Higher National Diploma (HND) Electronics

The level you might enter would depend on the level and relevance of your other qualifications

• Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.

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#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?

# PRACTICAL METALWORKING

### National 5 (SCQF Level 5)

#### **COURSE OUTLINE**

The National 5 Practical Metalworking course provides opportunities for candidates to gain a range of theoretical and practical metalworking skills relating to tools, equipment, processes and materials. They also develop skills in reading and interpreting working drawings and related documents as well as an understanding of health and safety. Throughout this course, candidates develop skills, knowledge and understanding of:

- metalworking techniques- including centre lathe turning, welding and forge work
- measuring and marking out metal sections and sheet materials
- safe working practices in workshop environments
- practical creativity and problem-solving skills
- sustainability issues in a practical metalworking context

#### **PUPIL ELIGIBILITY**

#### You should:

• have passed National Qualification in Practical Woodworking or an equivalent National 4/5

#### **QUALIFICATION BREAKDOWN**

#### National 5 Practical Metalwork SCQF Level 5:

- Bench Skills
- Machine Processes
- Fabrication & Thermal Joining

#### **COURSE ASSESSMENT**

1. Question Paper - 60 marks (scaled mark 30%) 1 hour

2. Practical Activity – 70 marks (scaled mark 70%) Completed in class time

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Further study at range of colleges and universities, Skills for Work and sector specific SQA Qualifications. Courses could include: any kind of engineering, plastering, energy & gas, stone masonry, construction, build environment, architecture and joinery
- A Modern Apprenticeship as a vehicle technician, tool maker, plumbing, carpentry, CNC machinist, welder, railway maintenance technician blacksmith, sheet metal worker, fabricator and car mechanics



# PRACTICAL WOODWORKING

### National 5 (SCQF Level 5)

#### **COURSE OUTLINE**

The National 5 Practical Woodworking course provides opportunities for candidates to gain a range of theoretical and practical woodworking skills relating to tools, equipment, processes and materials. They also develop skills in reading and interpreting working drawings and related documents as well as an understanding of health and safety.

The course is practical, exploratory and experimental in nature. It engages candidates with technologies, allowing them to consider the impact technologies have on our environment and society.

Through this, they develop skills, knowledge and understanding of:

- woodworking techniques
- measuring and marking out timber sections and sheet materials
- safe working practices in workshop environments
- practical creativity and problem-solving skills
- sustainability issues in a practical woodworking context

#### PUPIL ELIGIBILITY

#### You should:

• have passed: National 4 Practical Woodworking or equivalent qualifications / experience prior to starting this course.

#### **QUALIFICATION BREAKDOWN**

#### The three main areas of study are:

- Flat frame construction
- Carcass construction
- Machine & finishing

#### **COURSE ASSESSMENT**

- Component 1: question paper 60 marks 30% (1 hour)
- Component 2: practical activity 70 marks 70 % (course assessment)

#### WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Further study at college, skills for life and work sector specific SQA qualifications. Modern apprenticeship e.g. joiner, carpenter, construction and building environment.



## **PROFESSIONAL THEATRE PREPARATION**

### Glasgow Clyde College - Langside Campus SCQF Level 6 - Open to S5 Pupils

#### **COURSE OUTLINE**

The National Progression Award (NPA) in Professional Theatre Preparation offers you the opportunity to develop your skills in acting. This course will provide the knowledge and skills and resources that may be called upon when preparing for interviews and auditions, for entry to drama courses and/or the theatre or performing arts profession.

#### **ATTENDANCE PATTERN**

Tuesday & Thursday (1.30pm to 4pm). The duration of the course is August to April.

#### **PUPIL ELIGIBILITY**

#### You must be working towards or have:

- Previous experience of drama, theatre groups, acting clubs, Higher Drama or equivalent
- English National 5

#### **QUALIFICATION BREAKDOWN**

#### National Progression Award in Professional Theatre Preparation SCQF Level 6:

- Preparation for Audition
- Drama: Acting Skills
- Creative Project

#### There is one mandatory unit, Preparation for Audition, which will prepare you for the audition process through developing a broad overview of the types of work available within the performing arts sector and preparing for, performing and evaluating your own audition performance. You will then work on the specific practical skill of acting. This course is highly practical in nature.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Upon successful completion and subject to attendance, effort and commitment you will be offered an Unconditional place within Glasgow Clyde College on one of the following courses. The level you might enter would depend on the level and relevance of your other qualifications.

- National Certificate (NC) Drama
- Higher National Certificate/Diploma (HNC/HND) Drama

#### You might also go on to:

- Employment opportunities after training such as, lighting technician, actor, prop maker, scenic artist, set designer, stage manager, stagehand, or wardrobe assistant
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.

#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?





## PSYCHOLOGY

### Glasgow Clyde College – Langside Campus SCQF Level 7 – Open to S6 Pupils

#### **COURSE OUTLINE**

Glasgow Clyde College will provide you with the opportunity to gain a Personal Development Award in Psychology. The Psychology award aims to provide you with an understanding of psychology and will look at the historical development of psychology since the 19th Century. The major schools of thought that have influenced the development of psychology will be considered (behaviourist, cognitive, psychoanalytic and biological) as well as the contributions of famous psychologists.

#### ATTENDANCE PATTERN

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August until April.

#### **PUPIL ELIGIBILITY**

#### You must have:

• Higher English at A or B level

#### **QUALIFICATION BREAKDOWN**

#### Personal Development Award in Psychology SCQF Level 7

- History and Development of Psychology
- Explanation and Research of Psychological Topics

This course is demanding in terms of written work, study at home and group work.

#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?

#### **COURSE ASSESSMENT**

The course will be assessed in a variety of ways including an essay response, a closed book assessment and a research assignment. The purpose of the assignment is to assess research and communication skills appropriate to psychology. Small groups will choose to investigate a relevant research topic, design the research method, conduct the research and then write a report using a standardised format. Each individual will write their own report.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

- Full time higher education course in social science at college or university degree courses in psychology, neuropsychology, arts, social sciences, sciences, criminology or business studies. The level you might enter would depend on the level and relevance of your other qualifications
- Employment in psychology, social sciences, sciences, criminology or business

Further information on psychology and the prospects it offers can also be found at **www.bps.org.uk** 

• Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.





## QUANTITY SURVEYING

### South Lanarkshire College SCQF Level 7 – Open to S6 Pupils

#### **COURSE OUTLINE**

The Higher National Certificate (HNC) in Quantity Surveying will provide you with the opportunity to develop knowledge and skills in the fundamentals of construction processes, studying topics such as substructure and domestic construction along with the commercial and contractual subjects used in the construction industry. South Lanarkshire College will prepare you with the necessary academic skills to progress on to University or the workplace.

#### ATTENDANCE PATTERN

Monday and Wednesday all day. The duration of the course is August to June.

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance.

In addition, you will travel independently by bus or train.

#### PUPIL ELIGIBILITY

#### You must have:

- 2 passes at Higher, 1 of which should be Maths or English
- An interest in working in the Building Service industry

#### **QUALIFICATION BREAKDOWN**

## Higher National Certificate in Quantity Surveying SCQF Level: 7

#### **Mandatory Units:**

- Substructure
- Domestic Construction
- Industrial commercial superstructure
- Building services: an introduction
- Building services in large building
- Construction materials and specifications
- CAD: 2D
- Construction contracts
- Quantitative Building Studies: Floors and Roofs
- Quantitative Building Studies: Substructure and Drainage
- Estimating
- Quantity Surveying Graded Unit

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- a full time higher education course, such as a Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications
- employment in quantity surveying, construction/ or building service engineering
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



## **REFEREEING AND SPORTS JOURNALISM**

### NPA Refereeing (SCQF Level 7) & Media: Feature Writing (SCQF Level 6)

#### **COURSE OUTLINE**

The refereeing and sports journalism course are ideal for someone who has a very keen interest in football and sport in general. In both courses, candidates will learn the importance of decision making, understanding of laws and rules and also enhance their discursive writing skills. The refereeing course allows candidates to deepen their knowledge and understanding of football while improving physical fitness through FIFA approved and official specific training sessions. The journalism aspect of the course is both interesting and exciting for those who are creative, as there is opportunities to create podcasts and devise probing interview questions along the way. The course also looks in depth at match reports, and what sort of language and information is important for reporting. Both courses can be married up when having debates and discussions, as interpretation of rules and opinions are extremely important in both courses.

#### **COURSE ASSESSMENT**

The Referee course is assessed through an online exam in unit 1, which you must gain at least 80% to pass. Unit 2 is assessed through a mixture of practical and classroom based coursework, including fitness tests, and then ultimately refereeing and officiating a competitive 11 a side game of football.

Sports Journalism is assessed through classroom based coursework, before completing the final feature piece which is meant to be completed in no more than 1500 words.

#### PUPIL ELIGIBILITY

- Express a keen interest in football and sport
- Played at club level
- Have achieved or are studying higher English

#### **QUALIFICATION BREAKDOWN**

#### PDA Refereeing SCQF level 7:

Unit 1 – Laws of the game (8 SCQF points) Unit 2- Practical Refereeing (8 SCQF points)

#### Sports Journalism:

Feature Writing SCQF level 6 (6 SCQF points)

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Each unit of the PDA SCQF level 7 referee course is worth 8 SCQF points, taking the total of the award to 16 SCQF points.

The journalism aspect of the course is worth 6 SCQF points. This can help candidates build credits and UCAS points to apply for various university and college courses, including media studies.

The refereeing course allows candidates the opportunity to contribute to football after school within their communities whilst also becoming employed by a local referee association.





### Higher (SCQF Level 6)

#### **COURSE OUTLINE**

Higher RMPS is a one year course for students wishing to further explore religious, moral and philosophical ideas. The Higher RMPS course teaches a range of content and skills that are highly relevant in the ever-changing multicultural society in which we live. Higher RMPS is a growing subject in Scotland and is recognised by universities as an excellent entrance qualification.

As part of the higher course you will examine religious ideas and practices, moral issues and dilemmas and some of life's big questions. You will have the opportunity to engage in lively, stimulating and challenging discussion on a range of RMPS topics.

#### **PUPIL ELIGIBILITY**

• It is expected that you will have achieved Nat 5/Higher English.

#### **QUALIFICATION BREAKDOWN**

## Higher Religious, Moral and Philosophical Studies SCQF level 6:

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

#### **COURSE ASSIGNMENT**

The assignment gives you the opportunity to investigate a religious, moral or philosophical question in greater depth.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

• Higher courses at college or university degree courses in Philosophy, Law, Medicine, Journalism, Literature, Media and Social Sciences.

The level you might enter would depend on the level and relevance of your other qualifications



# SCIENTIFIC FEETNOLOGIES

### Higher (SCQF Level 6)

#### **COURSE OUTLINE**

#### Unit 1: Laboratory Safety

This first unit will allow pupils to gain experience and practice in working safely in a laboratory environment. It will provide pupils with knowledge of safety and security procedures and how these are applied to a specific laboratory. Pupils will also learn about common laboratory hazards.

#### Unit 2: Mathematics for Science 2

In this unit, pupils will have the opportunity to gain an understanding of the mathematics which is the foundation for all branches of Science. It aims to allow pupils to develop their skills in calculation, algebra, graph reading and drawing.

#### Unit 3: Fundamental Chemistry: An Introduction

Throughout this unit, pupils will be introduced to the basic concepts of Chemistry. This involves a range of theoretical concepts and practical work.

#### Unit 4: Experimental Procedures: Science

The practical skills of pupils in performing scientific experimental procedures will be developed in this unit. It will also involve pupils processing the results they obtain through carrying out practical work. Pupils will have the opportunity to carry out a laboratory based project within this unit.

#### **PUPIL ELIGIBILITY**

Pupils enrolled on this course would be expected to have passes in National 5 in Biology, Chemistry, Physics or Laboratory Science, or have unit passes in National 5 Biology, Chemistry or Physics. Pupils also require a pass in National 4 or 5 Maths or unit passes in National 5 Maths.

#### **QUALIFICATION BREAKDOWN**

## You will be required to achieve all the required unit passes as outlined below:

- Laboratory Safety (SCQF Level 5)
- Mathematics for Science 2 (SCQF Level 5)
- Fundamental Chemistry: An Introduction (SCQF Level 6)
- Experimental Procedures: Science (SCQF Level 6)

#### The course is assessed as pass/fail – not graded. There is no final exam.

By choosing Scientific Technologies, you also have the opportunity to gain an additional 2 qualifications. These are both at SCQF Level 6:

- Emergency First Aid at Work
- Young STEM Leader Award

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Employment opportunities such as Laboratory Assistant, Technician trainee, Trainee Scientist, Technician, Scientist, or Technologist
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications



## SET DESIGN AND CONSTRUCTION FOR TELEVISION

### City of Glasgow College – City Campus SCQF Level 6 – Open to S5/6 Pupils

#### **COURSE OUTLINE**

The Set Design and Construction for Television course will provide you with the opportunity to develop a comprehensive range of skills in the process of design, construction and eventual siting of a set within the City of Glasgow College state-of-the-art television studios where it will be used as part of a student film project. You will discover how to design a television set. You will learn how to interpret and produce scale plans, before using relevant tools, materials and decorative techniques to build a scale model of the set and you will become familiar with industry health and safety standards. This course will be supplemented by visits from industry professionals and opportunities to visit television studios and production facilities.

#### ATTENDANCE PATTERN

Tuesday & Thursday afternoons (1.30pm to 4pm). The duration of the course is August to April.

Please note, you will travel home independently by bus or train from the City of Glasgow College. Please refer to the Scottish Government free travel for young people under 22.

#### PUPIL ELIGIBILITY

#### You must have:

- National 5 English and an Art or Craft/Design subject
- a genuine interest in the design, film or television Industry

#### **QUALIFICATION BREAKDOWN**

Please note, you will be studying 2 units at SCQF Level 6/7, this is not a Group Award:

- Technical Theatre: Set Construction and Painting
- Theatre Stage Model Set Construction

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree, in Model Making for T.V. & Film, Product Design, Furniture Design and Furniture Craftsmanship, related area of study. The level you might enter would depend on the level and relevance of your other qualifications
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



## SOCIAL SERVICES AND HEALTHCARE - FOUNDATION APPRENTICESHIP

### Glasgow Clyde College - Langside Campus SCQF Level 6 - Open to S5 Pupils for 2 Year Model/S6 for 1 Year Model

#### **COURSE OUTLINE**

The aim of the Foundation Apprenticeship is to provide you with the opportunity to gain skills and knowledge of the Social Services and Healthcare sector. You will learn more about workplace practices including industry specific skills.

#### **ATTENDANCE PATTERN**

Please refer to your Pastoral/Pupil Support Teacher regarding the attendance pattern.

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance. In addition, you will travel independently by bus or train.

#### **PUPIL ELIGIBILITY**

Pupils who plan to leave school at the end of S6 with minimum of 1 or more Highers incl. English and National 5's. Essential criteria as follows:

- National 5 English
- Achieved or working towards Higher English (A-C) by end of S6

#### **QUALIFICATION BREAKDOWN**

Foundation Apprenticeship in Social Services Children and Healthcare (Adult Services) GL52 46:

## National Progression Award (NPA) in Social Services and Healthcare

- Social Services in Scotland
- Safeguarding People
- Communication in Care Relationships
- Safe Practice and Wellbeing in Social Services

• Human Development and Social Influences

#### SVQ Level 2 in Social Services and Healthcare

- Support effective communication
- Support the health and safety of yourself and individuals
- Develop your own knowledge and practice
- Support the safeguarding of individuals

A Foundation Apprenticeship is a work based learning apprenticeship, where you are expected to attend work placements either physically or remotely including work shadowing, industry talks, industry visits and work related training.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Modern Apprenticeship
- Employment opportunities such as a nursing auxiliary, support worker or nursing assistant
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



## SOCIAL SERVICES CHILDREN AND YOUNG PEOPLE – FOUNDATION APPRENTICESHIP

### City of Glasgow College or Glasgow Clyde College SCQF Level 6 – Open to S5 Pupils for 2 Year Model/S6 for 1 Year Model

#### **COURSE OUTLINE**

The aim of the Foundation Apprenticeship is to provide you with the opportunity to gain skills and knowledge of the Social Services and Children and Young People sector. You will learn more about workplace practices including industry specific skills.

#### **ATTENDANCE PATTERN**

Please refer to your Pastoral/Pupil Support Teacher regarding the attendance pattern as this will vary according to the Training Provider you make an application to.

Please note, that unlike other options, this course requires continuous attendance from August to June and may impact on other subjects attendance. In addition, you will travel independently by bus or train.

#### **PUPIL ELIGIBILITY**

Pupils who plan to leave school at the end of S6 with minimum of 1 or more Highers incl. English and National 5's. Essential criteria as follows:

• National 5 English

• Achieved or working towards Higher English (A-C) by end of S6

- an interest in working with children
- voluntary experience working children, would be an advantage

A short personal statement on why you want to study a Foundation Apprenticeship is required.

Please note: all pupils are required to be checked by Disclosure Scotland as part of the Protecting Vulnerable Groups Scheme (PVG Scheme)

#### **QUALIFICATION BREAKDOWN**

## Foundation Apprenticeship in Social Services Children and Young People GL7A 46:

#### Part of SVQ Level 2 in Social Services (Children and Young People)

- Support effective communication
- Support the health and safety of yourself and individuals
- Develop your own knowledge and practice
- Support the safeguarding of children

## National Progression Award (NPA) in Social Services (Children and Young People)

- Safeguarding of Children and Young People
- Play for Children and Young People
- Communication with Children and Young People
- Development of Children and Young People
- Promote the Wellbeing and Safety of Children and Young People

A Foundation Apprenticeship is a work based learning apprenticeship, where you are expected to attend work placements either physically or remotely including work shadowing, industry talks, industry visits and work related training.

#### WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- A Modern Apprenticeship in Childcare or Early Years Care and Education, leading to a Scottish Vocational Qualification (SVQ) Levels 2 to 4 in Social Services: Children and Young People
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree. The level you might enter would depend on the level and relevance of your other qualifications.
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



# SPANISH

### Higher (SCQF Level 6)

#### **COURSE OUTLINE**

This course provides the opportunity to further develop talking, listening, reading and writing skills. A variety of topics are studied based on four contexts: society, learning, employability and culture. Spanish will be used in class as much as possible to improve pupils talking skills. Authentic videos, texts and listening materials will be used. Pupils will develop an in-depth understanding of how Spanish works to enable them to use their knowledge to say and write what they want in Spanish, rather than learning phrases off by heart. Successful completion of the Higher Spanish course will provide pupils with a good level of language competence.

#### **PUPIL ELIGIBILITY**

#### You must have:

• National 5 Spanish A or B

#### **QUALIFICATION BREAKDOWN**

#### Higher Spanish SCQF Level 6:

• Assignment Writing

Final Exam: Including internally assessed talking performance.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

- Advanced Higher Spanish
- An opportunity to follow college courses/ degree courses solely based on the study of languages or one of a variety of courses offered at college/university which combine a language with other disciplines. There are a variety of career opportunities with a language degree including business, engineering, teaching, law and many more.
- Opportunities to study abroad.



# SPANISH

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

#### **COURSE OUTLINE**

The Advanced Higher Spanish course will allow you to develop further your language skills to a level of competence, whether or not you intend to follow a language course in higher or further education. The course provides you with the opportunity to further develop your reading, listening, talking and writing skills. In addition it will contribute to your general education through consideration of intellectually stimulating topics. As far as possible, the foreign language is the medium of instruction and discussion. You will have access to a range of authentic materials including videos, newspapers and magazines.

#### **QUALIFICATION BREAKDOWN**

Advanced Higher Spanish SCQF Level 7:

Portfolio

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

• Further study of Spanish at Higher or Further education

#### **PUPIL ELIGIBILITY**

#### You must have:

• Higher Spanish at A or B



## **SPORT COACHING THROUGH PLAY**

### Glasgow Clyde College – Cardonald Campus SCQF Level 6 – Open to S5/6 Pupils

#### **COURSE OUTLINE**

The National Progression Award (NPA) in Sport Coaching Through Play will develop your knowledge and skills of the Coaching process - Planning, Delivering and Evaluating. The course takes a practical approach, and you will have the opportunity to take part in all aspects of coaching and playing various sports both indoor and outdoor. In addition, you may take part in sports such as, badminton, basketball, volleyball and football, and also fitness activities such as circuits, indoor cycling, group exercise and exercise with music.

#### **ATTENDANCE PATTERN**

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August to April.

#### **PUPIL ELIGIBILITY**

#### You must have:

- 3 passes at National 5
- a passionate interest in playing sport, coaching sport and/or personal fitness or fitness instructing

#### **QUALIFICATION BREAKDOWN**

## National Progression Award in Play in a Sports Environment SCQF Level 6

- Provide Play Sessions in a Sport Environment
- Health, safety and well-being of children and young people in a sport environment
- Working with children and young people to provide play in a sport environment

#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

- National Qualification (NQ) Sports Coaching, Level 6
- National Qualification (NQ) Celtic Football Coaching Pathway, Level 6
- National Qualification (NQ) Fitness, Health and Exercise Level 6
- Higher National Certificate (HNC) or Diploma (HND) Coaching and Developing Sport
- Higher National Certificate (HNC) or Diploma (HND) Fitness, Health and Exercise

#### **Employment Routes**

- After further study, work in a Sport Centre environment
- Coaches, Teachers, Fitness Instructors, Sport Development Officer and Active Schools Coordinator
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond





# SPORTS DEVELOPMENT

### National Progression Award (SCQF Level 6)

#### **COURSE OUTLINE**

This National Progression Award course allows students with an interest in physical activities to apply skills in a coaching context. Students assist in our associated Primary Schools, supporting the delivery of PE lessons and after school clubs. The course is assessed via a project and internal assessments which look at the skills of organising and delivering coaching sessions.

These courses will allow S6 pupils who have successfully achieved Higher PE in S5 the opportunity to gain further qualifications in the field of PE and Sport. It would also provide S5 pupils the opportunity to study a different type of PE course than the National 4 or 5 course completed in S4.

#### **PUPIL ELIGIBILITY**

Students would normally be expected to have attained:

• A National 5 PE course award

#### **CONTENTS COVERED**

- Unit 1 Activity and participation opportunities in the community
- Unit 2 Investigate activity development opportunities in an organisation

#### UNDERSTANDING SPORTS DEVELOPMENT

Learners will look at roles and responsibilities within the community related to sports development and will investigate the wider benefits of participation to the community. Using this knowledge they will complete a 1000 word assignment.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

On successful completion of the Course, some learners may wish to pursue further study and/or career options related to physical education, such as Higher National Diplomas in sports science, sports coaching or health and fitness, or degrees in areas such as physical education, physical activity and health, sport and exercise science, health and fitness, physiotherapy and primary education.



## **TELEVISION PRODUCTION**

### Glasgow Clyde College – Cardonald Campus SCQF Level 5 – Open to S5/6 Pupils

#### **COURSE OUTLINE**

The National Progression Award (NPA) in Television Production will provide you with the techniques to plan and produce a short film. Using industry standard practices and high end equipment the course will offer you the knowledge and practical skills needed to gain an understanding of what is required within the television industry. To help you develop a better understanding of how television production works and the responsibilities of those involved in the process, you will have the opportunity to become part of the Glasgow Clyde College organisation named 8+1 Productions.

#### ATTENDANCE PATTERN

Tuesday and Thursday afternoons (1.30pm to 4pm). The duration of the course is August to April.

#### PUPIL ELIGIBILITY

#### You must have:

- English National 4
- 3 other subjects at National 4
- A genuine interest in television industry

#### **QUALIFICATION BREAKDOWN**

## National Progression Award in Television Production SCQF level 5:

- Media: Directing a Single Camera Production
- Media: Basic Video Camera Operations
- Media: Sound Recording for Single Camera
- Media: Basic Video Editing

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might go on to do:

On successful completion of this course, you will have the opportunity to be treated as an internal applicant. This will also be dependent on your attendance and commitment to this course. You could progress on to one of the following full-time programmes. The level you might enter would depend on the level and relevance of your other qualifications.

- NQ Television with Photography course.
- HND Creative Industries: Television

#### You might also go on to:

• Employment opportunities after training such as, broadcast journalist, camera operator, film media technician, sound technician, lighting technician or radio broadcast assistant

#### WHAT ARE A FEW OF THE META SKILLS I WILL DEVELOP?





# TRAVELAND GOURISM

### **National 5 Skills for Work**

#### **COURSE OUTLINE**

The National 5 Skills for Work: Travel and Tourism course will provide learners with a broad introduction to the travel and tourism industry, allowing experience of a range of industry related work activities. Pupils will learn about travel and tourism in the UK as well as the rest of the world.

The course encourages learners to develop skills for learning and life as well as building learners' confidence. Learners will build the skills, knowledge and attitudes needed for work in the travel and tourism industry whilst to becoming effective job seekers and employees. Learners will be able to deal effectively with all aspects of customer service related to the travel and tourism industry; develop travel itineraries; provide information on accommodation activities, events and attractions; problem solve and deal with customer issues; promote products and services. The course encourages learners to take greater responsibility for their own learning and development and prepares them for progression to further education, training or employment.

#### **PUPIL ELIGIBILITY**

National 4 or 5 in any social subject

#### **QUALIFICATION BREAKDOWN**

#### Travel and Tourism: Skills for Work SCQF Level 5

#### The course is made up of four units

- Travel and Tourism: Employability
- Travel and Tourism: Customer Service
- Travel and Tourism: Scotland
- Travel and Tourism: UK and Worldwide

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Travel and tourism is an important part of the Scottish and UK economy, Hospitality, leisure, travel and tourism accounts for over 209,000 jobs in Scotland, around 10% of the jobs in this sector in the UK. It includes a wide range of jobs from tour guide and travel consultant to tourist information assistant and conference managers. And, of course, there are the staff who work overseas with Scottish and UK tourists travelling abroad for holidays and business trips.

#### You may be able to progress to:

- Employment or training in hospitality, leisure or tourism.
- A Modern Apprenticeship leading to a Scottish Vocational Qualification (SVQ) at SCQF Levels 5 to 6 in Hospitality and Tourism.
- A one year full time National Certificate (NC) or National Qualification (NQ) in Travel and Tourism at a local college of further education
- National Qualification in Business or Social Subject



## UP IN THE AIR AND ON THE GROUND

### City of Glasgow College – City Campus SCQF Level 4/5 – Open to S5/6 Pupils

#### **COURSE OUTLINE**

This exciting collaborative course brings together the sectors of Travel, Events and Hospitality in an innovative and inspirational way. Learning within the City of Glasgow College simulated aircraft cabin and purpose-built airline check-in desks, you will gain knowledge of the aviation industry and practise the skills required to work as member of the cabin crew. You will explore different types of airport check-in work, following the customer journey through the airport, from check-in to security to boarding the aircraft for their flight. You will develop a range of food and drink service skills; barista training to providing food and drinks service at your own events. You will explore a wide variety of beverages such as speciality coffee/ teas, mocktails, bubble teas and other on trend drinks. In addition, you will be introduced to the skills and knowledge necessary for effective events management. Working collaboratively, you will plan, organise and stage an event within the City of Glasgow College training restaurants Scholars and City Bistro.

#### ATTENDANCE PATTERN

Tuesday & Thursday afternoons (1.30pm to 4pm).

The duration of the course is August to April.

Please note, you will travel home independently by bus or train from the City of Glasgow College. Please refer to the Scottish Government free travel for young people under 22.

#### **PUPIL ELIGIBILITY**

#### You must:

- National 4 English and Maths
- 1 other subject at National 4
- an interest in working in the Travel, Events or Hospitality sector

#### **QUALIFICATION BREAKDOWN**

Please note, you will be studying 5 units at SCQF Level 4/5, this is not a Group Award:

- Basic Beverage Service
- Non-Alcoholic Beverages
- Assist with an Event
- Working as Air Cabin Crew
- Airport Ground Operations

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

#### You might also go on to do:

- Employment opportunities after training such as, cabin crew, airport security officer, check in assistant, baggage handler, or barista
- A full time higher education course, such as a National Qualification (NQ), Higher National Certificate (HNC), Higher National Diploma (HND) or degree in Hospitality Management, Travel & Tourism or Events Management. The level you might enter would depend on the level and relevance of your other qualifications
- Employment opportunities such as, Hotel Front of House, Cabin Crew, Tour Guide or Working in a Travel Agency
- Skills Development Scotland professionally qualified careers advisers are available in school to support young people with making key career decisions as they progress through school, and beyond.



# YOUNG ENTERPRISE SCOTLAND

## Completed in school working with Glasgow Kelvin College and Strathclyde (SCQF Level 6) - Open to S6 pupils only

#### **COURSE OUTLINE**

Young Enterprise Scotland has been inspiring & equipping young people to learn, develop and reach their full potential through enterprise since 1992. Every year they support around 16,000 young people to develop business knowledge, entrepreneurial skills & ultimately become more employable.

#### They aim to:

- Enhance entrepreneurial attitudes of young people in Scotland;
- Improve the enterprise skills of young people in Scotland;
- Strengthen the work readiness of Scotland's young people.

Company Programme provides a real-life learning opportunity that introduces young people to the realities of the world of work.

Young people work in teams to set up and run their own Young Enterprise student company under the guidance of a Business Volunteer by setting up a company and running it for 6 months.

#### You will need to:

- Do market research
- Decide what to make --then make it
- Market and promote products
- Sell to the public

#### PUPIL ELIGIBILITY

- You must have passed, or be studying towards Higher English
- Have a keen interest in developing your entrepreneurial skills
- Award is mainly completed in the pupils own time so must be self-motivated

#### **QUALIFICATION BREAKDOWN**

In order to achieve the accreditation for taking part in Young Enterprise Scotland's Company all the evidence will be generated as you work through the milestones on YE Online. For each milestone, there is a Folio of Evidence checklist and accompanying student guidance which lists all of the evidence you will need to submit to achieve accreditation. This will include evidence gathered personally and as a group and entered into your folio.

Unit one: Starting up, Creating the Board & Generating the Idea Unit two: Business Planning & Launching your Business Unit three: Running the Enterprise

Unit four: Winding up & Next Steps and Looking back

#### THE EXAMINATION

Programme participants can take the University of Strathclyde Business School and the Hunter Centre for Entrepreneurship examination. The reflective exam is graded to the same quality standards of all its other courses.

The examination seeks to highlight and provide:

- The extent of individual commitment, engagement and effort
- The benefits of the practical business experience and understanding
- Evidence of ability to reflect and learn from the experience
- A certified qualification for application forms and CVs.
- A valuable talking point at interviews

A copy of the most recent examination paper is available on the Young Enterprise web site.

## WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

Feedback from previous Young Enterprise teams

- Earn a third more than their peers by the age of 30
- Twice as likely to start their own business
- Better understand their own skills
- Better understand the opportunities available
- More passionate about their jobs
- More successful in their careers





ting Effective Results Scotland



East Kilbride

