Barrhead High School



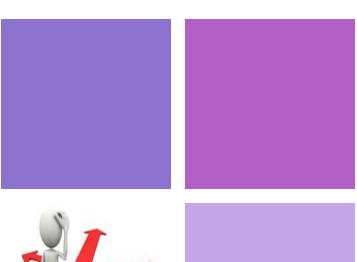




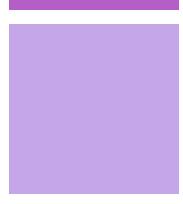


S5/6 NATIONAL 5 COURSES SCQF – LEVEL 5 FOR SESSION 2017-2018

This booklet contains courses that – depending on demand – may be offered next session. Please read this booklet prior to your option interview with Pastoral Support Staff.









CHOOSING SUBJECTS

What should I think about?

When you are thinking about what 5 subjects you should be choosing next year there are a number of factors you should take into account

- There are no option columns to begin with in the Senior School. Pupils going into S5 and S6 make a free choice and the 5 columns are decided by a 'Best Fit' policy.
- You should where possible continue with the subjects you studied in either S4 or S5 – continuity to the next level is the best option. There are occasions where picking up a new subject is desirable.
- You should have researched college courses, University courses to see which subjects/levels are entry requirements for the coming Session 2017-2018 – remember these can change from year to year.

- You should look at recommended levels for courses within this booklet and talk to your class teacher regarding progression.
- If crashing a Higher eg RMPS, Modern Studies, you should look at recommended subject requirements.
- Courses will commence June 2017 and it is important that you attend. Changes can be made in August
- Even if you are opting for the vocational college courses you must choose 5 subjects.

Admin and IT



National (5) Administration and IT

WHAT IS THE COURSE STRUCTURE?

There are 3 Units and an internal assessment prior to SQA examination in May 2018.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

National 4 Admininistration and IT

WHAT IS THE COURSE DESIGN?

Unit 1 IT Solutions for Administrators

Pupils will further develop their IT skills using the following packages;

- Word processing;
- Spreadsheets;
- Databases.

Unit 2 Communication in Administration

Pupils will further develop their IT skills in gathering and sharing information and will learn to:

- Search for and download information from the internet;
- Outline key features of reliable sources of information;
- Explain the consequences of using unreliable internet sources of information.

Unit 3 Administrative Practices

Pupils will further their knowledge of the Administrative function in the workplace and will learn about:

- The skills, qualities and duties of an Administrative Assistant;
- Customer Care;
- Health and Safety;
- Security of people, property and information.

HOW IS THIS SUBJECT ASSESSED?

Students will perform an assignment and sit a final exam.

- The Assignment. Students will perform an assignment worth 70 marks. The assignment will take place in class under exam conditions and will take 3 hours. The assignment will be worth 58% of the course assessment.
- The Exam. The exam will take 2 hours and be worth 42% of the course assessment.



National (5) Art

WHAT IS THE COURSE STRUCTURE?

There are 3 Units and an external SQA examination in May 2018.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 Art

WHAT IS THE COURSE DESIGN?

Unit 1: Art and Design: Expressive Activity

The expressive unit focuses on **your** ideas and imagination, **your** observational skills (drawing etc) and your ability to explore and handle a variety of media (charcoal, inks, pastel, paint, etc).

The main area of study will be Still Life and Portraiture.

Unit 2: Art and Design: Design Activity

The design unit focuses on problem solving and experimental ideas and solutions in response to a design brief which you have evolved. This can include computer generated work.

The design brief is based on Fashion Design.

HOW IS THIS SUBJECT ASSESSED?

Portfolio

- Expressive (portraiture, still-life)
- Design (Fashion)

The portfolio is worth 80% of the final course award, while the question paper is worth 20% of the overall course award.



National (5) Biology

WHAT IS THE COURSE STRUCTURE?

There are 3 Units and an external SQA examination in May 2018..

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 Biology

WHAT IS THE COURSE DESIGN?

Unit 1 - Cell Biology

The unit comprises cell structure; transport across cell membranes; producing new cells; DNA and the production of proteins; proteins and enzymes; genetic engineering; photosynthesis and respiration.

Unit 2 - Multicellular Organisms

The unit comprises cells, tissues and organs; stem cells and meristems; control and communication; reproduction; variation and inheritance; the need for transport and the effects of lifestyle choices on animal transport and exchange systems.

Unit 3 - Life on Earth

The unit comprises biodiversity and the distribution of life; energy in ecosystems; abiotic and biotic factors; adaptation, natural selection and the evolution of species and human impact on the environment.

HOW IS THIS SUBJECT ASSESSED?

There is an end of course external final exam which will contribute 80% to the final grade. 20% will be provided by an assignment where learners will carry out a meaningful and appropriately challenging task in biology.

Business Management



National (5) Business Management

WHAT IS THE COURSE STRUCTURE?

There are 3 Units and an external SQA examination in May 2018.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 Business

WHAT IS THE COURSE DESIGN?

Unit 1 Understanding Business

Pupils will gain an understanding of the business environment and will learn:

- the key objectives and activities of small and medium business organisations;
- the internal and external factors which impact of business activity.

Unit 2 Management of People and Finance

Pupils will gain an understanding of the management of people and finance for small and medium businesses and will learn:

- how to recruit, train and motivate staff within a business;
- the sources of finance available to business;
- how to interpret financial documents such as cash budgets and profit and loss statements.

Unit 3 Management of Marketing and Operations

Pupils will gain an understanding of the management of marketing and operations for small and medium businesses and will learn:

- methods of market research as well as other key elements of the marketing function;
- methods of production and how to ensure a high quality product as well as other key elements of the operations function.

HOW IS THIS SUBJECT ASSESSED?

Final SQA question paper (weighted 75%) and an assignment to be completed in class time (weighted 25%)



National (5) Chemistry

WHAT IS THE COURSE STRUCTURE?

There are 3 Units and an external SQA examination in May 2018.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 Chemistry

WHAT IS THE COURSE DESIGN?

Unit 1 Chemical Changes & Structure

The Unit covers the key areas of chemical reactions in our world e.g. average rates of reactions, neutralisation reactions.

Unit 2 Nature's Chemistry

The Unit covers the key areas of the physical and chemical properties of Earth's rich supply of natural resources.

Unit 3 Chemistry in Society

The Unit covers the key areas of the chemistry of metals and their bonding, reactions and uses.

HOW IS THIS SUBJECT ASSESSED?

There is an end of course external final exam which will contribute 80% to the final grade. 20% will be provided by an assignment where learners will carry out a meaningful and appropriately challenging task in chemistry.

Computing



National (5) Computing Science

WHAT IS THE COURSE STRUCTURE?

There are 3 Units and an external SQA examination in May 2018.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 Computing

WHAT IS THE COURSE DESIGN?

Unit 1 - Information System Design and Development

The general aim of this Unit is for the learner to develop knowledge, understanding and practical problemsolving skills related to the design and development of information systems through a range of practical and investigative tasks.

Unit 2 - Software Design and Development

Learners will develop their programming and computational thinking skills by developing, implementing and testing practical solutions and explaining how these programs work. They will gain an understanding of how data and instructions are stored.

HOW IS THIS SUBJECT ASSESSED?

Each unit will be internally assessed using a variety of assessment methodologies. There will be a coursework assignment (weighted 31%) which will be submitted by the end of March in S4 and a final exam (weighted 69%).

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National (5) English

WHAT IS THE COURSE STRUCTURE?

There are 2 Units in this course plus a Portfolio. There will also be an external SQA examination in May 2018.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 English

WHAT IS THE COURSE DESIGN?

Unit 1 - 'Creation and Production'

Unit 1 - <u>Creation and Production</u> - The 'creation and production' of detailed written texts and detailed spoken interactions.

Pupils must demonstrate the standard required by producing at least one written text using detailed written language and at least one spoken interaction using detailed language

Students will also produce a folio of written pieces demonstrating the breadth of their experience over the course. This is graded externally as part of their overall final assessment.

Unit 2 'Analysis and Evaluation'

Unit 2 - <u>Analysis and Evaluation</u>: The 'understanding, analysis and evaluation' of detailed written texts and of detailed spoken language.

The students will be asked to demonstrate their knowledge of fiction and non-fiction texts through response to unseen questions and in the creation of critical essays, spoken responses and discussions.

Students will also watch and listen to spoken language and be expected to show their knowledge of the spoken word. This will be demonstrated through responding to questions and tasks designed to test their understanding.

All students will be required to provide evidence of their reading and listening skills by understanding, analysing and evaluating at least one <u>detailed written</u> text and understanding/analysing and evaluating at least one <u>detailed spoken</u> language activity.

HOW IS THIS SUBJECT ASSESSED?

The **COURSE AWARD** is based on 2 separate components:

Component 1 = exam: 2 separate exam papers = 70 marks

Paper 1 - Reading for Understanding, Analysis and Evaluation. (RUAE)

This is worth 30 marks. This is 1 hour and 30 minutes.

Paper 2 - Critical Reading with 2 sections.

Section 1 =Questions on **Set Scottish Texts** studied in class.

This is worth 20 marks. This is 1 hour and 30 minutes $\mbox{.}$

Component 2 — Portfolio of writing = 30 marks.

This will be made up of 2 essays from different genres produced over the course of the 2 years. One essay will be Creative and one will be Discursive. The portfolio is submitted to the SQA prior to exam.



National (5) French

WHAT IS THE COURSE STRUCTURE?

There are 2 Units and an external SQA examination in May 2018.

- 1. French: Understanding Language
- 2. French: Using Language

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 French

WHAT IS THE COURSE DESIGN?

Modern Languages: Understanding Language (National 5)

This unit provides learners with the opportunity to develop listening and reading skills, and to develop their knowledge of detailed language in familiar contexts.

Modern Languages: Using Language (National 5)

This unit provides learners with the opportunity to develop talking and writing skills, to develop their knowledge of detailed language in familiar contexts and to develop the skills needed to use a modern language in a range of contexts.

Conditions of award

To gain the award of the Course, the learner must pass all the Units as well as the Course assessment. Course assessment will provide the basis for grading attainment in the Course award.

HOW IS THIS SUBJECT ASSESSED?

Course Assessment:

- <u>Writing:</u> candidates will be required to create and submit <u>one piece of writing</u> which will be externally marked by SQA. The writing assignment will be worth 20 marks and will contribute to 12.5% of the course assessment.
- The performance: the talking component will be worth 30 marks and will contribute to 25% of the course assessment.

Question paper 1

- Reading 30 marks, which will contribute to 25% of the course assessment
- Writing 20 marks, which will contribute to 12.5% of the course assessment
- Listening 20 marks, which will contribute to 25% of the course assessment





National (5) Geography

WHAT IS THE COURSE STRUCTURE?

There are 3 Units and an external SQA examination in May 2018.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 Geography

WHAT IS THE COURSE DESIGN?

Unit 1 Physical Environments

Unit 1 looks at landscapes and weather. We will learn how glaciation has shaped Scotland's landscape and how its dramatic coastline was formed. Learners will learn how these landscapes are used and coming under threat from land uses such as tourism. The unit also covers the causes of Scotland's weather patterns and systems.

Unit 2 Human Environments

Unit 2 is a wide-ranging topic which looks at population issues, urban and rural change in more and less economically developed countries including current issues affecting life in Glasgow and Rio de Janeiro. We also study population changes across the world.

Unit 3 Global Issues

Unit 3 offers schools a choice of a range of global issues to explore and research. The choice of topics studied will be led by learners' choices which will be chosen from:

- Climate change and sustainability
- The impact of world climates (deserts, rainforests and polar regions)
- Environmental hazards (tropical storms, earthquakes and volcanoes
- Trade and globalisation
- Development and health
- Tourism

HOW IS THIS SUBJECT ASSESSED?

Assessments will take place throughout the course with pupils generating evidence that they have achieved the required level of knowledge, understanding and skills through a combination of project work and more formal assessments for each of the three units above.

The course award will be assessed through an end of course exam accounting for 80% of the overall mark.

The remaining 20% will be assessed through an assignment. Learners have a high degree of choice in the topic or issue chosen for study.



National (5) History

WHAT IS THE COURSE STRUCTURE?

There are 3 Units and an external SQA examination in May 2018.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 History

WHAT IS THE COURSE DESIGN?

Unit 1: Migration and Empire 1830-1939

A study of the causes and results of the movement of population into and away from Scotland during the period 1830s to 1930s, focusing on issues of identify and community and on the expe5riences of migrants in their new countries or communities. Pupils will study Immigration to Scotland, 1830-1939 Experience of immigrants to Scotland (sectarianism), 1830s-1939s Scottish emigration, 1830s-1939 Experience of Scots abroad, 1830s-1939

Unit 2: Changing Britain 1760-1900

This unit studies the changes in British society leading up to the First World War. It looks at the problems of Health and housing and the changes to industry, in particular the textile factories and coal mines. It also looks at the growth of the transport network and changes to British democracy up to 1884.

Unit 3: Free at Last? Civil Rights in the USA

This unit is a study of the development of race relations in the USA during the years 1918–68. It looks at the open door immigration policy and the changing attitudes to immigrations, the attitudes and activities of the Ku Klux Klan and the growing civil rights movement.

HOW IS THIS SUBJECT ASSESSED?

Assessments will take place throughout the course with pupils generating evidence that they have achieved the required level of knowledge, understanding and skills through a combination of project work and more formal assessments for each of the three units above.

The course award will be assessed through an end of course exam accounting for 80% of the overall mark.

The remaining 20% will be assessed through an assignment. Learners have a high degree of choice in the topic or issue chosen for study.

Hospitality: Practical Cookery



National (5) Hospitality: Practical Cookery

WHAT IS THE COURSE STRUCTURE?

There are 3 Units and an practical examination prior to SQA examination in May 2018.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 Hospitality

WHAT IS THE COURSE DESIGN?

Cookery Skills, Techniques and Processes

This Unit aims to enhance learners' cookery skills, food preparation techniques and their ability to follow cookery processes in the context of producing dishes.

Understanding and Using Ingredients

This Unit aims to enhance learners' knowledge and understanding of ingredients from a variety of different sources and of their characteristics. It also addresses the importance of sustainability, the responsible sourcing of ingredients and of current dietary advice.

Organisational Skills for Cooking

This Unit aims to extend learners' planning, organisational and ability to work safely and hygienically. They will also extend their time management skills. Learners will develop the ability to follow recipes; to plan, produce and cost dishes and meals ability to carry out an evaluation of the product.

HOW IS THIS SUBJECT ASSESSED?

The Course Award is a combination of practical cookery, performed in school and subject to external verification, and a question paper performed in the SQA exam diet.

- The practical component will contribute to 75% of the course assessment.
- The question paper will contribute to 25% of the course assessment. It will be externally assessed by SQA.

Mathematics



National (5) Mathematics

WHAT IS THE COURSE STRUCTURE?

There are 3 Units and an external SQA examination in May 2018.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 Maths

WHAT IS THE COURSE DESIGN?

Unit 1 Expressions and Formulae

The general aim of this Unit is to develop skills linked to mathematical expressions and formulae. These include the manipulation of abstract terms, the simplification of expressions and the evaluation of formulae. The Outcomes cover aspects of number, algebra, geometry and reasoning.

Unit 2 Relationships

The general aim of this Unit is to develop skills linked to mathematical relationships.

These include solving and manipulating equations, working with graphs and carrying out calculations on the lengths and angles of shapes. The Outcomes cover aspects of algebra, geometry, trigonometry and reasoning.

Unit 3 Applications

The general aim of this Unit is to develop skills linked to applications of mathematics.

These include using trigonometry, geometry, number processes and statistics within real life contexts. The Outcomes cover aspects of these skills and also skills in reasoning.

HOW IS THIS SUBJECT ASSESSED?

National 5 has an end of course external SQA exam.



Lifeskills Mathematics

National (5) Lifeskills Mathematics

WHAT IS THE COURSE STRUCTURE?

There are 3 Units and an external SQA examination in May 2018.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 Maths

WHAT IS THE COURSE DESIGN?

Unit 1 Managing Finance and Statistics

The general aim of this Unit is to develop skills that focus on the use of mathematical ideas and valid strategies that can be applied to managing finance and statistics in real-life contexts which may be new to the learner. This includes skills in analysing financial positions, budgeting as well as organising and presenting data to justify solutions and/or draw conclusions. The Outcomes cover aspects of finance and statistics in real-life situations requiring mathematical reasoning.

Unit 2 Geometry and Measures

The general aim of this Unit is to develop skills that focus on the use of mathematical ideas and valid strategies that can be applied to geometry and measurement in real-life contexts which may be new to the learner. This includes skills in analysing and using geometry and measures to determine and justify solutions to real-life problems. The Outcomes cover aspects of geometry and measurement in real-life situations requiring reasoning.

Unit 3 Numeracy

The general aim of this Unit is to develop learners' numerical and information handling skills to solve real-life problems involving number, money, time and measurement. At this level, real-life problems will have some complex features and be set in contexts which are likely to be unfamiliar to the learner. As learners tackle real-life problems, they will decide what numeracy and information handling skills to use, and how to apply those skills to an appropriate level of accuracy. Learners will also interpret graphical data and use their knowledge and understanding of probability to identify solutions to solve real-life problems involving money, time and measurement. Learners will use their solutions to make and justify decisions.

HOW IS THIS SUBJECT ASSESSED?

Course assessment structure Component 1 — question paper: Paper 1 (non-calculator) 35 marks Component 2 — question paper: Paper 2 (case studies) 55 marks Total marks 90 marks



National (5) Music

WHAT IS THE COURSE STRUCTURE?

There are 3 Units and an external SQA examination in May 2018.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 Music

WHAT IS THE COURSE DESIGN?

Music: Performing Skills

In this unit, learners, with guidance, will develop performing skills on two selected instruments, or on one selected instrument and voice. They will play level-specific music with sufficient accuracy while maintaining the musical flow. Learners will, with support, reflect on their own performing skills.

Music: Composing Skills

In this unit, learners will use knowledge of music styles and concepts when creating their own music. Learners will experiment with and use straightforward compositional methods and simple music concept in imaginative ways. Learners will, with support, reflect on their own creative choices and decisions and those of others.

Understanding Music

In this unit, by listening to a range of music and music styles, learners will develop their understanding of levelspecific music concepts. They will develop the ability to distinguish between different music styles and sounds, and will be able to identify and recognise simple music signs and symbols used in music notation.

The skills developed throughout the National Music course will include:

- Development of performing skills in solo and/or group settings on two selected instruments or on one instrument and voice.
- Creating music using straightforward compositional methods and music concepts.
- Developing an understanding of the things that influence composers and their work.
- Develop an understanding of music and musical literacy by listening to music and identifying simple music signs, symbols and musical concepts.
- Identifying areas for improvement in their work and with support and guidance improve skills and enhance musical ability.

HOW IS THIS SUBJECT ASSESSED?

Music: Performing Skills: At National 5 Performing Skills make up 50%

Music: Composing Skills: The assignment will make up 15% of the Course Award.

Understanding Music At National 5: At National 5 Understanding Music makes up 35% of the total mark and is assessed through a listening paper.



Practical Metalworking

WHAT IS THE COURSE STRUCTURE?

There are 3 Units in this course. There will also be a course assessment.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 relevant course

WHAT IS THE COURSE DESIGN?

Unit 1 Bench skills

This Unit helps learners develop a range of metalworking hand tool skills including bench-fitting work, routine sheet-metal work, and measuring and marking out. Tasks will involve some complex features. Learners will be able to read and interpret drawings and diagrams depicting both familiar and unfamiliar metalworking tasks.

Unit 2 Machine Processes

This Unit helps learners build their measuring and marking out skills and to develop skills in using common metalwork machines, equipment and related processes. Tasks will involve some complex features. Learners will work with an appropriate range of metals in both familiar and unfamiliar contexts.

Unit 3 Fabrication and Thermal Joining

This Unit helps learners develop skills in fabrication, forming and joining of metalwork components with some complex features. Learners will develop skills in thermal joining techniques. They will also build skills in measuring and marking out.

HOW IS THIS SUBJECT ASSESSED?

The course assessment will be a practical activity carried out under workshop conditions.



National (5) Physics

WHAT IS THE COURSE STRUCTURE?

There are 3 Units in this course. There will also be an external SQA examination in May 2018

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 Physics

WHAT IS THE COURSE DESIGN?

Unit 1 Dynamics & Space

The Unit covers the key areas of movement, forces and space.

Unit 2 Electricity & Energy

The Unit covers the key areas of energy transfer, heat and the gas laws, electrical & electronic circuits.

Unit 3 Waves & Radiation

The Unit covers the key areas of waves and nuclear radiation.

HOW IS THIS SUBJECT ASSESSED?

There is an end of course external final exam which will contribute 80% to the final grade. 20% will be provided by an assignment where learners will carry out a meaningful and appropriately challenging task in physics.



National (5) Physical Education (PE)

Physical Education (PE)

WHAT IS THE COURSE STRUCTURE?

There are 2 Units - an internal SQA performance and a portfolio course assessment prior to the SQA diet of examinations.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Pass at National 4 PE

WHAT IS THE COURSE DESIGN?

Physical Education: Performance Skills

The general aim of this Unit is to develop learners' ability to perform in physical activities by enabling them to acquire a comprehensive range of movement and performance skills. They will learn how to select, use, demonstrate and adapt these skills

Physical Education: Factors Impacting on Performance

The general aim of this Unit is to develop learners' knowledge and understanding of the factors that impact on performance in physical activities. Learners will consider the effects of mental, emotional, social and physical factors on performance, and will develop an understanding of how to plan for, monitor, record and evaluate the process of personal performance.

HOW IS THIS SUBJECT ASSESSED?

To achieve the National 5 Physical Education Course, the learners must complete an assessed practical performance and complete a written portfolio. The performance will contribute to 50% of the course assessment and the portfolio will contribute to 50%.





SCQF Level 5/6 - Award in Airport Services & Ground Operations

West College Scotland - Paisley Campus

Open to S5/6 Pupils

WHAT IS THE COURSE STRUCTURE?

There are 3 Units:

- 1. Airport Ground Operations
- 2. Learn to check-in
- 3. Introduction to Swissport Training

ATTENDANCE PATTERN:

Friday morning (9:15am to 11am). The duration of the course is August to May.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

National 5 English, National 4 Maths and you must have a genuine interest in working at an airport, good communication skills and a strong desire to deliver excellent customer service

WHAT WILL I ACHIEVE IN THIS COURSE

The Award in Airport Services & Ground Operations will provide you with the opportunity to learn how an airport works, how airlines operate, where they fly to, the different types of aircraft they use and the regulations governing safety and security. The programme will include a visit to Glasgow Airport, where you will see first-hand how it operates and be given a behind

the scenes tour of the airport. It will provide you with an introduction to airports, airlines and the travel industry and develop your employability skills for working at an airport.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?

The Units take a practical approach to both delivery and assessment. The majority of assessment is practical-based. Candidates should have ample opportunities to develop competence and skills through formative assessment opportunities.

Building Services Engineering

National Progression Award in Building Services Engineering SCQF Level 5

Glasgow Kelvin College or West College Scotland

WHAT IS THE COURSE STRUCTURE?

There are 7 Units

- √ 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

ATTENDANCE PATTERN:

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

WHAT IS THE RECOMMENDED ENTRY LEVEL?

National 4 Maths

WHAT WILL I ACHIEVE IN THIS COURSE?

The National Progression Award (NPA) in Building Services Engineering will teach you the basic knowledge and skills required to prepare you for further study or potential career in heating and ventilation, plumbing, electrical installation, refrigeration and air conditioning. This new course has been approved by the industry skill sector lead bodies as the preferred entry qualification for the above trades.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?

Assessment will include formal observations, assignments and test papers.





National Progression Award Computer Games Development

SCQF Level 5

West College Scotland

WHAT IS THE COURSE STRUCTURE?

There are 3 Units.

- 1. Computer Games Design
- 2. Computer Games Media Assets
- 3. Computer Games Development

ATTENDANCE PATTERN:

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

WHAT IS THE RECOMMENDED ENTRY LEVEL?

3 passes at National 4, 1 of which should be Maths. Due to the competitive nature of this sector, it helps if you demonstrate a real passion for gaming.

WHAT WILL I ACHIEVE IN THIS COURSE

The National Progression Award (NPA) in Computer Games Development provides an opportunity for you to develop your knowledge and understanding of games design and games programming. Computer Gaming is an intensive course and requires you to be self-motivated, enthusiastic and prepared to study out with college. You will be working in labs that are equipped with the latest games software and hardware and foster an atmosphere conducive to creative games development.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?

You will be assessed on the knowledge and skills that you have developed in each Unit.





Skills for Work Construction Crafts - SCQF Level 4 & 5

Glasgow Clyde College - Cardonald Campus

Open to S5/6 Pupils

WHAT IS THE COURSE STRUCTURE?

You will achieve two Skills for Work qualifications

Skills for Work: Construction SCQF Level 4:

Employability Skills
 Half Brick Walling

Decorative Painting
 Site Carpentry and Bench Joinery

Plumbing
 Joinery Techniques

Roofing
 Electrical

Skills for Work: Construction SCQF Level 5:

Employability Skills
 Bench Joinery

SCQF Level 5:

- Health & Safety & CSCS Testing
- Fabrication & Welding Engineering

ATTENDANCE PATTERN:

Monday, Tuesday, Wednesday (1.30pm to 4pm) and Thursday all day (9.30am to 4pm). The duration of the course is August to May.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

3 passes at National 4, one of which should be 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. You are required to work independently and in a team

WHAT WILL I ACHIEVE IN THIS COURSE?

The Skills for Work (SfW) in Construction Crafts will help you gain an insight into several of the important trades and make informed choices regarding a career in construction. Training will be provided by Glasgow Clyde College. The course will also provide you with the opportunity to develop employability skills and attitudes, which will help to prepare you for the workplace.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?





Skills for Work Construction Crafts - SCQF Level 5

West College Scotland - Paisley Campus

Open to S5/6 Pupils

WHAT IS THE COURSE STRUCTURE?

There are 4 Units.

Skills for Work in Construction SCQF Level 5:

- 1. Employability Skills
- 2. Half Brick Walling
- 3. Decorative Painting
- 4. Site Carpentry Bench Joinery

ATTENDANCE PATTERN:

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

WHAT IS THE RECOMMENDED ENTRY LEVEL?

3 passes at National 4, 1 of which should be Maths

WHAT WILL I ACHIEVE IN THIS COURSE?

The Skills for Work (SfW) in Construction Crafts will provide you with an insight into several trades and allows you to make an informed choice regarding a career in construction. Relevant job opportunities would be joiner, bricklayer, roof tiler, painter & decorator and plasterer. This is a very practical course; you will work in a variety of workshops producing products and models to industry standards.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?





National Progression Award Construction Industry Crafts

SCQF Level 5

Glasgow Kelvin College

WHAT IS THE COURSE STRUCTURE?

There are 3 Mandatory Units and discuss optional units with your lecturer at the start of the course.

National Progression Award in Construction SCQF Level 5:

Mandatory Units:

- 1. Construction Safety Practices: An Introduction
- 2. Construction Occupation Practices: An Introduction
- 3. Efficient Construction Practices: An Introduction

You will study optional units to be discussed with your lecturer once course commences:

- 1. Brickwork
- 2. Construction
- 3. Roofing Skills
- 4. Develop Bench Joinery Skills
- 5. Carpentry and Joinery: An Introduction
- 6. Fundamentals of Cavity Walling
- 7. Preparing and Painting Surfaces

ATTENDANCE PATTERN:

Monday, Tuesday, Wednesday (1.30pm to 4pm) and Thursday all day (9:15am to 3.30pm). The duration of the course is August to May.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

3 passes at National 4, one of which should be Maths

WHAT WILL I ACHIEVE IN THIS COURSE?

The National Progression Award (NPA) in Construction Crafts will provide you with an insight into several trades and allows you to make an informed choice regarding a career in construction. Relevant job opportunities would be joiner, bricklayer, roof tiler, painter & decorator and plasterer. This is a very practical course; you will work in a variety of workshops producing products and models to industry standards.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?





National Progression Award Craft Baking - SCQF Level 4/5

Glasgow Clyde College – Langside Campus

Open to S5/6 Pupils

WHAT IS THE COURSE STRUCTURE?

There are 4 Units.

National Progression Award in Bakery SCQF Level 4/5:

- 1. Craft Baking: An Introduction
- 2. Bread Making: An Introduction
- 3. Pastry
- 4. Cake Decorating: An Introduction

ATTENDANCE PATTERN:

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

WHAT IS THE RECOMMENDED ENTRY LEVEL?

An interest in baking, Catering or Hospitality

WHAT WILL I ACHIEVE IN THIS COURSE?

The National Progression Award (NPA) in Bakery at SCQF level 4 develops practical bakery skills in craft baking, bread making, cake decoration and pastry making. This award is aimed at candidates who are interested in pursuing a career in the bakery or catering industries, but do not necessarily have any prior experience.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?



SCQF Level 4/5: ESOL - Glasgow Clyde College

Cardonald Campus

Open to S4/5/6 Pupils

WHAT IS THE COURSE STRUCTURE?

There are 1 Unit.

Language skills covering the 4 modes of Writing, Reading, Listening and Speaking

ATTENDANCE PATTERN:

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

WHAT IS THE RECOMMENDED ENTRY LEVEL?

ESOL skills level 3/4

WHAT WILL I ACHIEVE IN THIS COURSE?

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. Tutors 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 productive skills. 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 also include work on citizenship. In addition, this course will provide an Introduction to opportunities in FE in areas like Sport, Hospitality, Engineering, Care, Business, IT etc.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?

You will be assessed on the knowledge and skills that you have developed in each Unit.





SCQF Level 5: Hair, Beauty and Make Up

East Renfrewshire Style Academy

Open to S5/6 Pupils

WHAT IS THE COURSE STRUCTURE?

There are 2 Units.

Please note you will be studying 2 Units at SCQF level 5, this is not a Group Award:

- 1. Current Techniques in Long Hair: Basic
- 2. Hair, Beauty and Make Up: Personal Care and Appearance

ATTENDANCE PATTERN:

Wednesday mornings (9:15am to 12 noon). The duration of the course is August to May.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Have a genuine interest in hair and beauty. Have National 4 or equivalent in English. Enjoy working as part of a team and have a creative flair.

WHAT WILL I ACHIEVE IN THIS COURSE?

Glasgow Clyde College will provide you with a broad, experiential introduction to hairdressing, beauty and fashion.

Practical and theory sessions are designed to ensure you develop both vocational skills and the underpinning knowledge and understanding required for the hairdressing & beauty industry. Practical experience will include working on classmates to practice and perfect a variety of treatments including current techniques in long hair, makeup, nail and hand care and

dress code. 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.

This would enhance any other hair & beauty option.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?





SCQF Level 5: Introduction to Nursing

Glasgow Clyde College - Cardonald Campus

Open to S5/6 Pupils

WHAT IS THE COURSE STRUCTURE?

There are 5 Units.

- 1. Basic Health Care Needs
- 2. Prevention of Infection
- 3. The Human Body
- 4. Roles and Responsibilities (Skills for Work)
- 5. Emergency First Aid, Health & Safety and Introduction to Mental Health (in-house certificates)

ATTENDANCE PATTERN:

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

WHAT IS THE RECOMMENDED ENTRY LEVEL?

National 5 Maths and English

WHAT WILL I ACHIEVE IN THIS COURSE?

The Introduction to Nursing programme will provide students with an introduction to the nursing profession which will allow them to examine a career in nursing or health care. The course consists of some practical sessions within the college skills lab carrying out basic nursing skills such as bed bathing and prevention of infection.

The roles available within nursing will be explored and the responsibilities of a health care professional will be addressed. Candidates will be introduced to speakers from the health care sector and will attend clinical placement visits to meet with different areas within nursing.

To support employment opportunities, certificates include Emergency First Aid, Health and Safety and an Introduction to Mental Health.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?





Skills for Work: Maritime Skills - SCQF Level 5

City of Glasgow College – Riverside Campus

Open to S5/6 Pupils

WHAT IS THE COURSE STRUCTURE?

There are 5 Units.

Skills for Work: Maritime Skills SCQF Level 5:

- 1. Seamanship: An Introduction
- 2. Maritime Environment: An Introduction
- 3. Small Boat Engineering
- 4. Health and Safety in the Maritime Sector
- 5. Employability Skills and Careers in the Maritime Sector

ATTENDANCE PATTERN:

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

WHAT IS THE RECOMMENDED ENTRY LEVEL?

You must be working towards or have National 5 in English, Maths and one other science

WHAT WILL I ACHIEVE IN THIS COURSE?

You will explore a variety and range of career opportunities — local, national and global, in the maritime sector, including commercial seafishing, the Royal Navy, the Merchant Navy, inland waterways and marine leisure, ports and harbours.

City of Glasgow College will introduce you to the operation of boats and equipment, including: boat handling, the use of ropes, wires and chains and effective anchoring, mooring and securing a vessel are tackled in practical situations. There's an introduction to marine navigation, where you will learn how to use a marine chart to plot position using standard marine instruments, and how to take account of the weather.

You will learn the safety aspects of any job in the maritime sector, including: safe working practices on board ship, life-saving principles, basic first aid and basic fire safety. Basic engineering involved with small boats, such as pumping and steering mechanism are reviewed and the routine care and maintenance of the engine and auxiliaries on a boat.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?

You will be assessed on the knowledge and skills that you have developed in each Unit.





National Progression Award: Playwork and Childcare

SCOF Level 5

Glasgow Clyde College - Cardonald Campus

WHAT IS THE COURSE STRUCTURE?

There are 5 Units.

This course is a group award and consists of 5 units at National 5 level which includes a weekly practical training placement and will cover a broad range of issues in each area of the units listed:

- 1. Child Development and Health
- Children and Young People: Process of Play
 Children and Young People: Rights and Protection
- 4. Supporting Children with Additional Support Needs
- 5. Working with Children and Young People (placement unit)

Please note: all candidates are required to be vetted by Disclosure Scotland as part of the Protecting Vulnerable Groups Scheme (PVG Scheme).

ATTENDANCE PATTERN:

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

WHAT IS THE RECOMMENDED ENTRY LEVEL?

English National 5. Be 16 years old prior to commencement of course.

WHAT WILL I ACHIEVE IN THIS COURSE?

The National Progression Award (NPA) in Playwork and Childcare course offers you an introduction to the basic knowledge and skills required to prepare you for further study leading to potential employment in the childcare sector and help you understand some of the demands and responsibilities for working in this sector. Relevant job opportunities would be in the following areas; Child Development Officer, Playworker or Nursery Assistant.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?





Skills for Work Retailing - SCQF Level 5

Glasgow Kelvin College - Springburn

Open to \$5/6 Pupils

WHAT IS THE COURSE STRUCTURE?

There are 4 Units 2017.

- 1. Working in Retail
- 2. Storing, Replenishing and Displaying Stock
- 3. Satisfying Customer Needs
- 4. Planning and Implementing an Event

ATTENDANCE PATTERN:

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

WHAT IS THE RECOMMENDED ENTRY LEVEL?

3 passes at National 5, 1 of which should be English. A genuine interest and enthusiasm for retailing. Enjoy working as part of a team. Be 16 years old prior to placement in January 2018.

WHAT WILL I ACHIEVE IN THIS COURSE?

The qualification offers a broad experiential introduction to the retailing industry. You will have opportunities throughout the course to experience and to develop a range of employability skills including communicating with customers, working with others and problem solving. You will be provided with the opportunity to participate in activities in a learning environment similar to that of a retail environment. This is a practical course that requires you to engage in team-work and discussion tasks.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?





National Progression Award: Sports and Fitness – Outdoor Sport SCQF Level 5

Glasgow Clyde College - Cardonald Campus

WHAT IS THE COURSE STRUCTURE?

There are 3 Units.

Outdoor Sport SCQF level 5:

- 1. Sport and Fitness: Coaching Development
- 2. Sports Officiating and Organisation Recreational: Mountain Biking
- 3. Sports Officiating and Organisation Recreational: Orienteering

ATTENDANCE PATTERN:

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

WHAT IS THE RECOMMENDED ENTRY LEVEL?

Be actively involved in sports or fitness. 3 passes at National 5.

WHAT WILL I ACHIEVE IN THIS COURSE?

The aim of the National Progression Award (NPA) in Sport and Fitness: Outdoor Sport option is to develop skills that enable progression towards becoming an outdoor activities instructor, sports coach, fitness instructor, personal trainer and sports development officer. Glasgow Clyde College will provide you with the opportunity to improve your knowledge and skills in planning, implementing and evaluating the context of Sport & Fitness. In addition it will develop knowledge in sport, exercise, health and wellbeing and outdoor activities.

You will participate in outdoor activities, assist a qualified instructor delivering sport & exercise sessions, understand coaching development, and recognise and correct poor technique.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?

National Progression Award - TV Production

SCOF LEVEL 5

Clyde College - Cardonald Campus

Open to S5/6 Pupils

WHAT IS THE COURSE STRUCTURE?

There are 4 Units.

- 1. Media: Directing a Single Camera Production
- 2. Media: Basic Video Camera Operations
- 3. Media: Sound Recording for Single Camera
- 4. Media: Basic Video Editing

ATTENDANCE PATTERN:

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

WHAT IS THE RECOMMENDED ENTRY LEVEL?

English National 5. 3 other subjects at National 5. A genuine interest in television industry

WHAT WILL I ACHIEVE IN THIS COURSE?

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.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?

T.V.
Production





SCQF Level 4/5: Up in the Air and on the Ground

City of Glasgow College – City Campus

Open to S5/6 Pupils

WHAT IS THE COURSE STRUCTURE?

There are 6 Units.

- 1. Service of Food and Drink
- 2. Introduction to Beverage's
- 3. Assist with an Event Level
- 4. Event Theming
- 5. Working as Air Cabin Crew
- 6. Resort Representation: An Introduction

ATTENDANCE PATTERN:

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

WHAT IS THE RECOMMENDED ENTRY LEVEL?

3 passes at National 4, 1 of which should be English and Maths

WHAT WILL I ACHIEVE IN THIS COURSE?

This course brings together the world of Travel, Events and Hospitality in an innovative and inspirational way. A practical course which will focus on developing a range of skills within the City of Glasgow College CITYAIR resource which is a simulated airline cabin and purpose built Airline Checkin desks. You will develop a range of food and drink service skills from counter service to Barista training, plan and participate in events within a realistic live restaurant environment.

To further enhance learning, visits are included to Tourist destinations within the city and Glasgow Airport.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?





SCOF Level 5: Urban Music - Riverside Studios

Open to S5/6 Pupils

WHAT IS THE COURSE STRUCTURE?

There are 2 Units.

- 1. Midi Sequencing
- 2. Appreciation of Music SCQF Level 6

ATTENDANCE PATTERN:

Friday Morning (9:15am to 11am). The duration of the course is August to May.

WHAT IS THE RECOMMENDED ENTRY LEVEL?

A genuine interest in music. Be musically creative but may have little or no instrument skills.

WHAT WILL I ACHIEVE IN THIS COURSE?

Throughout the Urban Music course you will learn about remixing which involves making an alternative backing track/ arrangement for a song in a different musical style from the original. You will make up new beats and other parts for songs. This is achieved by playing, programming new parts or sampling these new parts from other songs and matching them for pitch and tempo with elements of the original song - usually the vocal.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?





National Progression Award: Youth Work - SCQF Level 5

Glasgow Kelvin College – Springburn Campus

Open to S5/6 Pupils

WHAT IS THE COURSE STRUCTURE?

There are 2 Units.

- 1. Youth Work Engaging with Young People
- 2. Working with Communities Youth Work

ATTENDANCE PATTERN:

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

WHAT IS THE RECOMMENDED ENTRY LEVEL?

English National 5. Have a strong interest in working with young people. Good verbal and written communication skills are essential. Experience of working with young people, either in a paid or voluntary capacity.

WHAT WILL I ACHIEVE IN THIS COURSE?

This National Progression Award (NPA) in Theory and Approaches to Youth Work will provide you with an overview of how youth work evolved into its present format, along with practical classroom based group-work activities. Additionally, you will develop an understanding of communication and group work skills necessary to engage with young people in a range of settings.

WHAT RESOURCES WILL BE AVAILABLE TO ME?

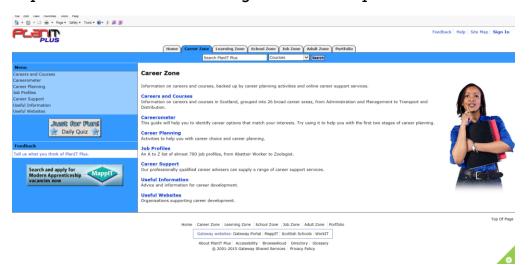
College Lecturers will discuss resources at the Parents Information Evening.

HOW IS THIS SUBJECT ASSESSED?

THE FOLLOWING WEBSITES WILL HELP YOU IN MAKING DECISIONS:

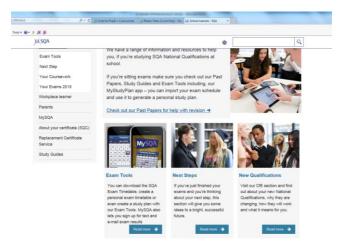


http://www.educationscotland.gov.uk/nationalqualifications





http://www.planitplus.net/careerzone





http://www.sqa.org.uk

College and University Website