

VOCATIONAL PROGRAMME



Course outline
2022/23

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Information

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.

Please note, to comply with current restrictions, when possible, we have adapted many courses to on-line or blended learning.

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 S4/5/6. Pupils will spend time at college or the workplace either physically or remotely to achieve the Foundation Apprenticeship alongside their other subjects like National 5s and Highers.

The qualification 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. You should speak to your school about the necessary Health & Safety paperwork required.

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 of the course.

GENERAL INFORMATION

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.

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.

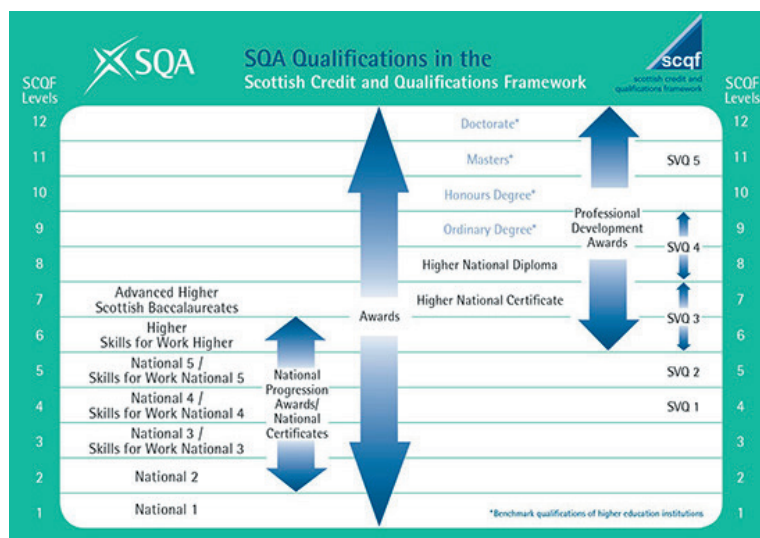
Find out more about Gateway by visiting www.ceg.org.uk

Skills Development Scotland

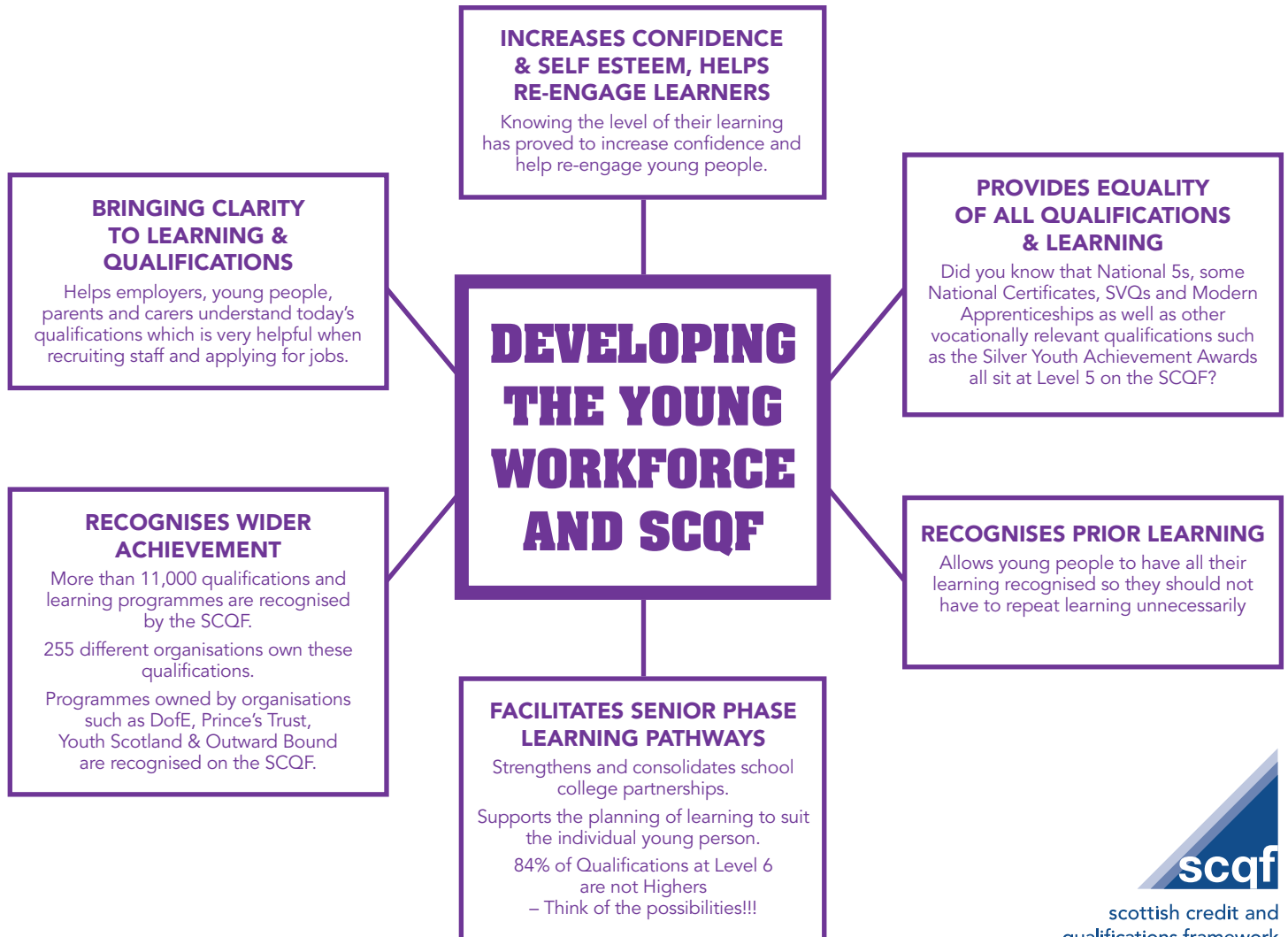
• My World of Work

As you move through secondary school, you have lots of exciting decisions to make about the route you want to take. You might be navigating through your subject choices, or deciding what you want to do when you leave school. Either way, your future is in your hands. But don't worry. My World of Work is here to support you as you find your path – whatever stage you're at in your journey.

The Scottish Credit and Qualifications Framework



DEVELOPING THE YOUNG WORKFORCE AND THE SCOTTISH CREDIT AND QUALIFICATIONS NETWORK



scottish credit and qualifications framework

AVIATION AND TRAVEL

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 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 Check in 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.

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 English and Maths
- 1 other subject at National 4

QUALIFICATION BREAKDOWN

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

- Service of Food and Drink
- Introduction to Beverage's
- Assist with an Event
- Event Theming
- Working as Air Cabin Crew
- Resort Representation: An Introduction

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

- Employment opportunities after training such as, cabin crew, airport security officer, check in assistant, baggage handler, or barista

BUSINESS AND FINANCE

ACCOUNTANCY – FOUNDATION APPRENTICESHIP

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

COURSE OUTLINE

The aim of the Foundation Apprenticeship Accounting course is to help you understand and use financial information. You will learn to record financial accounting information (and bookkeeping), prepare financial information, indirect tax, analysing accounting information, management accounting and professional ethics for accountants.

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. When participating in the work based learning you will travel independently by bus or train – travel tickets should be kept as you will be reimbursed.

PUPIL ELIGIBILITY

You must have:

- Achieved National 5 English and Maths at grade A or B by end of S5
- National 5 Business Studies will be advantageous
- Achieved or working towards Higher English (A-C) by end of S6

QUALIFICATION BREAKDOWN

Foundation Apprenticeship in Accountancy – GR6D 46
National Progression Award (NPA) in Accountancy

- Preparing Management Accounting Information
- Analysing Account Information

- Preparing Financial Accounting Information
- Recording Transactions in the Ledger
- Professional ethics for Accountants

Work Based Unit

- Work Based Challenge

AAT (Association of Accounting Technicians) Advanced Diploma in Accounting (part of)

- Advanced Bookkeeping
- Final Accounts Preparation
- Indirect Tax

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, accountant, accounting technician, company secretary, legal secretary or document controller
- 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

BUSINESS AND FINANCE

BUSINESS

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

Monday and Wednesday all day (9.30am to 4.45pm).

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 – travel tickets should be kept as you will be reimbursed by school.

PUPIL ELIGIBILITY

You must:

- have 3 passes at National 5, which should include English and a Business subject
- have any relevant SCQF level 6 (Higher)

QUALIFICATION BREAKDOWN

Higher National Certificate (HNC) in Business – SCQF Level 7/8

Mandatory Units:

- Managing people and Organisations
- Marketing: An Introduction
- Economic Issues: An Introduction
- Business Accounting
- Communication: Business Communication
- IT in Business: Spreadsheets
- IT Applications Software 1
- Business: Graded Unit 1

A range of Optional units are available such as:

- Business Law: An Introduction
- Digital Marketing Communications: An Introduction
- Human Resource Management: An Introduction

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

- Higher National Diploma (HND) in Administration and Information Technology, Business Management or Human Resource Management
- Articulation agreements are in place with a range of Universities for progression into 2nd or 3rd Year degree programmes
- Employment opportunities, such as: Administrative Office/ Supervisor, Banking Advisor, Personal Assistant, Team Leader or Trainee Manager

BUSINESS AND FINANCE

BUSINESS SKILLS – FOUNDATION APPRENTICESHIP

City of Glasgow College, Genius People, Tigers Training or West College Scotland
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 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. When participating in the work based learning you will travel independently by bus or train – travel tickets should be kept as you will be reimbursed.

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

CRIMINOLOGY AND 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.

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

PDA in Criminology and Law – SCQF level 7

- Criminology: The Accused's Journey
- Applying Sociological Theories to Sociological Topics
- Scottish Legal System

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?

You might go on to do:

- Full time higher education course in social science at 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.
- For those interested in studying Law at university this provides an excellent introduction to the institutions, individuals and procedures involved in the Scottish Legal System.

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 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. When participating in the work based learning you will travel independently by bus or train – travel tickets should be kept as you will be reimbursed.

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?

You might go on to do:

- 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

HUMAN RESOURCE MANAGEMENT

South Lanarkshire College

SCQF Level 7 – Open to S6 Pupils

COURSE OUTLINE

The aim of the Higher National Certificate (HNC) is to provide you with an opportunity to develop your knowledge, skills and understanding of the technical areas of Human Resource Management in preparation for employment. The HNC course content will enhance your employment prospects and offer you a range of core and transferable skills essential within Human Resource Management.

ATTENDANCE PATTERN

Monday and Wednesday (9.30 am – 4.45 pm).

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 – travel tickets should be kept as you will be reimbursed.

PUPIL ELIGIBILITY

You must have:

- 3 passes at National 5, 1 of which should be English
- any relevant SCQF level 6 (Higher)

QUALIFICATION BREAKDOWN

Higher National Certificate (HNC) Human Resource Management – SCQF Level 7

Mandatory Units:

- Human Resource Management: An Introduction
- Individual Employment Relations: Practice
- Individual Employment Relations: Law
- Interviewing
- Human Resource Management: The Business Context
- Continuing Professional Development: Introduction
- Recruitment, Selection and Induction
- Human Resource Management: Graded Unit 1

A range of Optional units are available such as:

- Human Resource Management: An Introduction to Finance
- Learning and Development: An Introduction
- Managing People and Organisations

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to:

- Higher National Diploma (HND) in Human Resource Management, Administration and Information Technology or Business Management
- Articulation agreements are in place with a range of Universities for progression into 2nd or 3rd Year degree programmes

Employment Opportunities such as:

- Employment relations
- Employee resourcing
- Training and Development

LEGAL SERVICES

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

COURSE OUTLINE

The National Progression Award (NPA) in Legal Services will provide you with the knowledge and understanding of the role of the law and the opportunity to develop relevant skills for legal related occupations and further study. The Unit Crime in Society will emphasise the value of your opinion, the expression of your ideas and principles, and will help you to develop reasoned and qualified arguments and personal transferable skills. You get an opportunity to make the most of your learning experience by developing your position and role as a contributor to the subject, the lesson, and the class.

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 5, 1 of which should be English

QUALIFICATION BREAKDOWN

National Progression Award in Legal Studies SCQF Level 6:

- Scots National Law: an Introduction
- Crime in Society
- Employment Law: An Introduction

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

- Administrative support within private legal practice, the Crown Office, the Fiscal Service, commercial legal teams, Personal injury claim handler, private legal practice or the Crown Office General court administration
- A full time higher education course, such as a Higher National Certificate (HNC), Higher National Diploma (HND) or degree in Legal Studies or Criminology.

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

CARE, HEALTH, LIFE SCIENCE AND SOCIAL CARE

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 OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

- 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
- A one year full time National Certificate (NC) or National Qualification (NQ) course in Early Education and Child Care at a local college of further education
- 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

CARE, HEALTH, LIFE SCIENCE AND SOCIAL CARE

EARLY EDUCATION AND CHILDCARE

Glasgow Clyde College - Vocational Facilities, Barrhead High School
SCQF Level 5 - Open to S5/6 Pupils

COURSE OUTLINE

The Skills for Work (SfW) in Early Learning and Childcare Level 5 course at Glasgow Clyde College will introduce you to the knowledge and skills required to prepare you for further study Early Learning and Childcare. The course will help you understand some of the demands and responsibilities of working in this sector.

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 5

QUALIFICATION BREAKDOWN

Skills for Work: Early Education and Childcare SCQF Level 5:

This course consists of 4 units at National 5 which will cover a broad range of issues in each area of the units listed:

Mandatory Units:

- Development and Wellbeing of Children and Young People
- Play in Early Learning and Childcare
- Working in Early Learning and Childcare

You will also complete one optional unit which will be chosen by the college:

- Contemporary Families
- Care and Feeding of Children and Young People
- Introduction to First Aid
- Children and Young People: Rights and Protection

Please note that there is no placement attached to this course

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

This may lead to further vocational training and/or potential employment within certain posts in the childcare sector.

You might 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
- Higher National Certificate (HNC) level 7 Early Education and Childcare at college. The level you might enter would depend on the level and relevance of your other qualifications
- On gaining employment, further possible progression onto level 8 Professional Development Award as well as degree level study at level 9

CARE, HEALTH, LIFE SCIENCE AND SOCIAL CARE

HUMAN BODY STRUCTURE AND FUNCTION

West College Scotland

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 (9:15am to 11.30am). The duration of the course is August to April.

PUPIL ELIGIBILITY

You must have:

- Biology or Human Biology Higher
- You should have a genuine interest in human anatomy & physiology

QUALIFICATION BREAKDOWN

Please note you will be studying 2 Units at SCQF 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

CARE, HEALTH, LIFE SCIENCE AND SOCIAL CARE

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 health care. It 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.

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
- Prevention of Infection
- Improving Health and Wellbeing
- Working In The Health Sector (Skills for Work)
- Introduction to Mental Health

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

- 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.
- 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.

CARE, HEALTH, LIFE SCIENCE AND SOCIAL CARE

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 as 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 OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

- 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 Paramedic professions 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.

CARE, HEALTH, LIFE SCIENCE AND SOCIAL CARE

MENTAL HEALTH & SOCIETY

Glasgow Clyde College - @ Barrhead High Vocational Facilities

SCQF Level 5 - Open to S5/6 Pupils

COURSE OUTLINE

The Mental Health and Society course will provide you with the opportunity to develop your understanding of mental health and wellbeing. The award will build upon your communication skills, and your confidence, as you develop on your journey towards further education or a career in health care. The course consists of some practical sessions, written work and discussions.

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 National 5 English

QUALIFICATION BREAKDOWN

Mental Health & Wellbeing Award SCQF level 5:

- Understanding Mental Health Issues
- Influences on Mental Health and Wellbeing
- Coping Strategies and Building Resilience
- Care: Social Influences

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 in Social Care or Healthcare.

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

CARE, HEALTH, LIFE SCIENCE AND SOCIAL CARE

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

PDA 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.

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

CARE, HEALTH, LIFE SCIENCE AND SOCIAL CARE

SCIENTIFIC TECHNOLOGIES – 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 learn about competent occupational practices within the scientific 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. When participating in the work based learning you will travel independently by bus or train – travel tickets should be kept as you will be reimbursed.

PUPIL ELIGIBILITY

Pupils who plan to leave school at the end of S6 with minimum of 1 or more Highers including Chemistry and National 5's.
As a guide:

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

QUALIFICATION BREAKDOWN

Foundation Apprenticeship in Scientific Technologies – GN14 46

**National Progression Award (NPA) in Scientific Technologies
SCQF Level 6**

- Laboratory Safety
- Mathematics for Science
- Fundamental Chemistry: An Introduction
- Experimental Procedures: Science

SVQ 3 Laboratory and Associated Technical Activities

- Carry Out Simple Scientific or Technical Tests Using Manual Equipment
- Prepare Compounds and Solutions for Scientific or Technical Use

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 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

CARE, HEALTH, LIFE SCIENCE AND SOCIAL CARE

SOCIAL SERVICES AND HEALTHCARE – FOUNDATION APPRENTICESHIP

**City of Glasgow College, Glasgow Clyde College, Tigers Training
or West College Scotland**

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 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. When participating in the work based learning you will travel independently by bus or train – travel tickets should be kept as you will be reimbursed.

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?

You might go on to do:

- 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

CARE, HEALTH, LIFE SCIENCE AND SOCIAL CARE

SOCIAL SERVICES CHILDREN AND YOUNG PEOPLE – FOUNDATION APPRENTICESHIP

**Glasgow Clyde College, Glasgow Kelvin College, City of Glasgow College,
Tigers Training or West College Scotland**
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. When participating in the work based learning you will travel independently by bus or train – travel tickets should be kept as you will be reimbursed.

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?

You might go on to do:

- 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.

CONSTRUCTION AND ENGINEERING

BUILDING SERVICE ENGINEERING

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

COURSE OUTLINE

The National Progression Award (NPA) in Building Service 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?

You might go on to do:

- 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

CONSTRUCTION AND ENGINEERING

BUILDING SERVICE ENGINEERING

Glasgow Kelvin College - Springburn Campus
SCQF Level 6 – Open to S5/6 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 – travel tickets should be kept as you will be reimbursed.

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?

You might go on to:

- 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

CONSTRUCTION AND ENGINEERING

BUILDING SERVICE 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 – travel tickets should be kept as you will be reimbursed.

PUPIL ELIGIBILITY

You must have:

- Higher Maths and a Science at A or B level

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

CONSTRUCTION AND ENGINEERING

CIVIL ENGINEERING – FOUNDATION APPRENTICESHIP

Glasgow Kelvin College, Tigers Training or West College Scotland

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. When participating in the work based learning you will travel independently by bus or train – travel tickets should be kept as you will be reimbursed.

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?

You might go on to do:

- 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

CONSTRUCTION AND ENGINEERING

CONSTRUCTION CRAFTS

West College Scotland – Paisley Campus
SCQF Level 5 – Open to S5/6 Pupils

COURSE OUTLINE

The aim of the Skills for Work (SfW) in Construction Crafts Level 5 is to provide you with an insight into several trades allowing you to make an informed choice regarding a career in construction. The course will involve workshop sessions on Carpentry and Joinery, Brickwork, Painting and Decorating 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:

- 3 passes at National 4, which should include Maths and English

QUALIFICATION BREAKDOWN

Skills for Work in Construction SCQF Level 5:

- Employability Skills
- Half Brick Walling
- Decorative Painting
- Site Carpentry Bench Joinery

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

The construction sector is a major employer and significant contributor to the Scottish economy and there is a need for trainees in all trades in this diverse sector.

You might go on to do:

- You will have the opportunity to progress at National Qualification (NQ) level in construction with further opportunity to continue on to Higher National Certificate (HNC) Construction at college.
- A Modern Apprenticeship in one of the main trades at craft or operative level. You would train on the job, on a building site or workshop, and off the job at college
- A one year full time National Progression Award (NPA) in Construction at college

CONSTRUCTION AND ENGINEERING

CONSTRUCTION – FOUNDATION APPRENTICESHIP

Glasgow Kelvin College

SCQF Level 4 – Open to S4/5/6 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 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. 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 a genuine interest in construction.

QUALIFICATION BREAKDOWN

Construction Foundation Apprenticeship Level 4 - SCQF Level 4:

- Work-Based Skills: Construction
- Construction Craft and Technician
- Work-Based Skills Challenge
- 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.

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

CONSTRUCTION AND ENGINEERING

CONSTRUCTION – FOUNDATION APPRENTICESHIP

West College Scotland – Vocational Facilities @ Barrhead High School
SCQF Level 5 – Open to S4/5/6 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 a genuine interest in construction.

QUALIFICATION BREAKDOWN

Construction Foundation Apprenticeship Level 5 - SCQF Level 5:

- Work-Based Skills: Construction
- Construction Craft and Technician
- Work-Based Skills Challenge
- 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.

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

CONSTRUCTION AND ENGINEERING

CONSTRUCTION MANAGEMENT

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

COURSE OUTLINE

The Higher National Certificate (HNC) Construction Management course is a unique opportunity to complete a recognised qualification within 1 year. It's designed to provide an in-depth insight into the roles, responsibilities, and duties performed by construction management trainees in the building industry and equip you with the knowledge, understanding and skills to allow you to gain employment in the built environment sector.

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 – travel tickets should be kept as you will be reimbursed.

PUPIL ELIGIBILITY

You must have:

- 2 passes at Higher, 1 of which should be Maths or English
- An interest in working in the construction industry

QUALIFICATION BREAKDOWN

Higher National Certificate in Construction Management
SCQF Level 7:

- Building Services in Large Buildings
- Building Services: Introduction
- CAD: 2D1
- Construction Materials and Specification
- Construction Site Surveying
- Construction Technology
- Construction Technology: Industrial/Commercial Superstructure
- Domestic Construction
- Health and Safety in Construction
- Site Administration
- Standard Forms of Construction Contracts
- Substructure

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

- Higher National Diploma (HND) in Construction Management
- Glasgow Kelvin College has an articulation partnership with many universities to a degree in engineering
- Modern Apprenticeships in Construction
- Construction Management Trainee

CONSTRUCTION AND ENGINEERING

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 several trades 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

CONSTRUCTION AND ENGINEERING

DESIGN MANUFACTURING – FOUNDATION APPRENTICESHIP

West College Scotland

SCQF Level 6 – Open to S5

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 Digital Manufacturing. 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 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. When participating in the work based learning you will travel independently by bus or train – travel tickets should be kept as you will be reimbursed.

PUPIL ELIGIBILITY

- National 5 Maths, STEM or Technical subject
- Working towards Higher Maths or Physics (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 Digital Manufacturing SCQF Level 6 - G97L 46:

National Certificate (NC) Manufacturing Engineering SCQF Level 6

- Communication
- Engineering: Applying IT
- Mathematics: Technician 1
- CAD for Engineers

- Engineering Manufacturing Processes
- Engineering Materials
- Industrial CNC Machining
- Graphical Engineering Communication
- Robotic & Automated Systems
- Engineering Systems
- Applications of PLC's
- Industrial CNC Programming

SVQ2 in Performing Engineering Operations SCQF L5 (part of)

- Statutory Regs & Organisational Safety requirements
- Using & Interpreting Engineering Data and Documentation
- Working efficiently and effectively in Engineering
- Conducting Business Improvement Activities
- Using Computer Software Applications to assist in engineering activities
- Work-related experience / Industry Challenge

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 Apprenticeships in the energy, maintenance, design and process engineering sectors or general employment in the engineering or construction industry.
- 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

CONSTRUCTION AND ENGINEERING

ENGINEERING SYSTEMS – FOUNDATION APPRENTICESHIP

Glasgow Kelvin College or West College Scotland

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 and knowledge to enter into a career in Engineering. 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 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. When participating in the work based learning you will travel independently by bus or train – travel tickets should be kept as you will be reimbursed.

PUPIL ELIGIBILITY

Essential criteria as follows:

- National 5 Maths, English and a STEM based subject
- 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 Engineering Systems SCQF Level 6 – GL7C 46:

National Certificate (NC) Engineering Systems SCQF L6

- Communication
- Engineering: Applying Information Technology
- Mathematics: Technician 1

- Mechanical Engineering Principles L6
- Engineering Systems
- Engineering Materials
- Graphical Engineering Communication
- Electrical Principles
- Electrical Principles
- Health and safety: Engineering
- Pipework systems
- Mechanical Engineering Principles L5

SVQ2 in Performing Engineering Operations SCQF L5 (part of)

- Working Efficiently and Effectively in Engineering
- Complying with statutory regulations and organisational safety requirements
- Using and interpreting engineering data and documentation
- Wiring and testing electrical equipment and circuits
- Forming and assembling electrical cable enclosure and support systems

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 Apprenticeships in the energy, maintenance, design and process engineering sectors or general employment in the engineering or construction industry.
- 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

CONSTRUCTION AND ENGINEERING

MECHANICAL ENGINEERING – FOUNDATION APPRENTICESHIP

City of Glasgow College or 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 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. You will travel independently by bus or train – travel tickets should be kept as you will be reimbursed.

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

CONSTRUCTION AND ENGINEERING

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 – travel tickets should be kept as you will be reimbursed.

PUPIL ELIGIBILITY

You must have, or are studying:

- 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

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

CONSTRUCTION AND ENGINEERING

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 areas such as building services in large buildings, construction technology: substructure and industrial/commercial superstructure, estimating, quantitative building studies: floors and roofs/ substructure and drainage and standard forms of construction contracts. South Lanarkshire College will prepare you with necessary academic skills to progress on to university degree pathway or to 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 – travel tickets should be kept as you will be reimbursed.

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 H72A 34
- Industrial commercial superstructure
- Building services in large building
- Building services: an introduction
- Quantitative building studies: floors and roofs
- Construction materials and specifications
- Estimating
- Standard form of construction contracts
- Domestic Construction
- CAD: 2D I
- Quantity Surveying

Optional Units

- Domestic Construction
- Building services: an introduction

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
- employment in quantity surveying, construction/ or building service engineering

CREATIVE AND DIGITAL INDUSTRIES AND MUSIC

COMPUTER GAMES DEVELOPMENT

West College Scotland – Paisley Campus
SCQF Level 5 – Open to S5/6 Pupils

COURSE OUTLINE

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. This 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 that will foster an atmosphere conducive to creative games development.

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, 1 of which should be Maths
- Due to the competitive nature of this sector, it helps if you demonstrate a real passion for gaming and you will be asked to provide a short personal statement on why you want to attend college

QUALIFICATION BREAKDOWN

National Progression Award in Computer Games Development
SCQF Level 5:

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

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You will have the opportunity to progress to studying the National Certificate (NC) in Computer Games Development. If you have Higher Maths progression to the Higher National Certificate/Diploma (HNC/D) in Computer Games Development is encouraged.

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, in the computer games industry, computer games (Design), programmer, or related area of study. The level you might enter would depend on the level and relevance of your other qualifications
- A career in graphic design or as a games tester

CREATIVE AND DIGITAL INDUSTRIES AND MUSIC

CREATIVE AND DIGITAL MEDIA – FOUNDATION APPRENTICESHIP

**West College Scotland, City of Glasgow College, Glasgow Clyde
and 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 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 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. When participating in the work based learning you will travel independently by bus or train – travel tickets should be kept as you will be reimbursed.

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?

You might go on to do:

- 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

CREATIVE AND DIGITAL INDUSTRIES AND MUSIC

CYBER SECURITY

Glasgow Clyde College – Cardonald 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?

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.

CREATIVE AND DIGITAL INDUSTRIES AND MUSIC

ICT HARDWARE SYSTEM SUPPORT – FOUNDATION APPRENTICESHIP

Glasgow Kelvin College or Genius People

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 introduce you to hardware/systems support roles within this sector and how hardware skills are utilised in the workplace.

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. When participating in the work based learning you will travel independently by bus or train – travel tickets should be kept as you will be reimbursed.

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 – Information Technology, Maths, Computing Science etc. by end of S6

QUALIFICATION BREAKDOWN

**Foundation Apprenticeship in ICT Hardware System Support
SCQF Level 6 – GL55 46:**

Diploma for IT & Telecommunications Professionals

- Health and Safety in IT & Telecom
- IT & Telecom System Operation 2

- Testing IT & Telecom Systems 2
- Working with IT & Telecoms Hardware and Equipment 1

National Progression Award (NPA) in Professional Computer Fundamentals

- Security Fundamentals
- Network Fundamentals
- Server Administration Fundamentals

Work Based Learning

- Work Based Challenge

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 after training such as, network architect, network engineer, computer forensic analyst or IT security specialist
- 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

CREATIVE AND DIGITAL INDUSTRIES AND MUSIC

ICT SOFTWARE DEVELOPMENT – FOUNDATION APPRENTICESHIP

City of Glasgow College or Tigers Training

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 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 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. When participating in the work based learning you will travel independently by bus or train – travel tickets should be kept as you will be reimbursed.

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?

You might go on to do:

- 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

CREATIVE AND DIGITAL INDUSTRIES AND MUSIC

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. This is a practical project-based course where you will work on a range of product design briefs using 2D and 3D processes including Computer Assisted Drawing programmes.

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 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?

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, 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

CREATIVE AND DIGITAL INDUSTRIES AND MUSIC

INTRODUCTION TO ART GLASS PRODUCTION

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

COURSE OUTLINE

This practical course provides an exciting collaboration, bringing together the world of Art and Design and Art Glass. This course provides you with the opportunity to focus on developing a range of skills in Design and Manufacture of Art Glass work, making Contemporary Glass artefacts and 2D and 3D Art Glass manufacture. To further enhance learning, a series of Artist talks will be included in the programme to provide you with an understanding of the vibrant career paths available.

ATTENDANCE PATTERN

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

PUPIL ELIGIBILITY

You must have:

- National 5 Art & Design or Craft/Design subject
- National 5 English

QUALIFICATION BREAKDOWN

Please note, you will be studying 4 units at SCQF Level 5, 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?

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, in Art & Design, Jewellery, Applied Arts or Art Glass Production 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 Stained Glass Artist, Work within the Glass Industry, Designer, Jewellery worker or Artist

CREATIVE AND DIGITAL INDUSTRIES AND MUSIC

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).

PUPIL ELIGIBILITY

You must have:

- 5 passes at National 5 at A or B Level, 1 of which should be English
- 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?

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, 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

CREATIVE AND DIGITAL INDUSTRIES AND MUSIC

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?

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 in Drama The level you might enter would depend on the level and relevance of your other qualifications
- Employment opportunities after training such as, lighting technician, actor, prop maker, scenic artist, set designer, stage manager, stage hand, or wardrobe assistant

CREATIVE AND DIGITAL INDUSTRIES AND MUSIC

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:

- A one-year full time NQ Television with Photography course at a Glasgow Clyde College. Combined with higher qualifications, you could progress to HND Creative Industries: Television.
- Employment opportunities after training such as, broadcast journalist, camera operator, film media technician, sound technician, lighting technician or radio broadcast assistant

Further information on Television Production and the prospects it offers can also be found at Skillset. <http://creativeskillset.org>

FASHION AND DESIGN

FASHION BRAND RETAILING

Glasgow Caledonian University
SCQF Level 7 – Open to S5/6 Pupils

COURSE OUTLINE

Glasgow Caledonian University will offer you an opportunity to study fashion, brand and retail. Fashion Brand Retailing is an exciting and challenging option if you want to further your knowledge of fashion retailing, marketing and design, whilst developing your interpersonal and employability skills and learn university research and referencing techniques. An integral element of the Fashion Brand Retailing course is providing you with the opportunity to meet with personnel in the industry. This is achieved through guest speakers who will provide you with an insight into the various career paths available in the fashion retail sector.

ATTENDANCE PATTERN

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

Please note: You will travel independently by bus or train – travel tickets should be kept as you will be reimbursed by school.

PUPIL ELIGIBILITY

You must have:

- National 5 English
- Higher Art and Design is desirable but not essential

QUALIFICATION BREAKDOWN

Fashion Brand Retailing SCQF Level 7:

There are 2 'themes', each with a specific assessment that you must pass in order to receive a university award for a 20 credit module at Level 1 (equivalent to Advanced Higher Grade C).

Term 1 – August to December:

- Theme 1: The Fashion Supply Chain (students will learn about the various processes involved in taking a product from initial design concept through to presentation for sale on the shop floor)

Term 2 – January to April:

- Theme 2: The Fashion Demand Chain (students will learn about the development of retailing within the fashion industry and about what makes a fashion brand retailer successful)

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

An undergraduate degree programme at GCU in the following areas:

- BA International Fashion Branding (Fashion Branding, marketing communications)
- BA Fashion Design with Business
- BA International Marketing

For more information on courses at GCU, please visit their website: www.gcu.ac.uk You might also consider applying to courses at other universities. Fashion Brand Retailing will give you a good insight into university life and what is required of students at first year level.

FASHION AND DESIGN

FASHION AND TEXTILE TECHNOLOGY

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

COURSE OUTLINE

The National 5 Fashion and Textile Technology Course will provide you with an understanding of textile properties, characteristics and technologies, item development, fashion/textile trends and factors that affect fashion choice. The Course particularly emphasises the development of practical skills and textile construction techniques to make detailed fashion/textile items, to an appropriate standard of quality. You will have the opportunity to be creative and imaginative in the design process. 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. The course will focus on designing, planning, making and evaluating detailed fashion/textile items.

ATTENDANCE PATTERN

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

PUPIL ELIGIBILITY

You must have:

- a keen interest in practical textiles

QUALIFICATION BREAKDOWN

National 5 Fashion and Textile Technology SCQF Level 5:

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

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

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 National Certificate (NC), Higher National Certificate (HNC) in 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

FASHION AND DESIGN

FASHION AND TEXTILE TECHNOLOGY

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

COURSE OUTLINE

The Higher Fashion and Textile Technology course will provide you with the opportunity to combine practical and experiential elements of fashion and textiles with knowledge and understanding to support fashion/textile-related activities. You will apply both a problem-solving approach and practical skills to develop knowledge and skills relevant to the fashion/textile industry. In addition, you will develop, make and evaluate complex fashion/textile items in practical contexts.

ATTENDANCE PATTERN

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

PUPIL ELIGIBILITY

- National 5 Fashion and Textile Technology
- 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

- Employment or training in fashion or textile industries

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

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.

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 Massage

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

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

HAIR AND BEAUTY

HAIRDRESSING

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

COURSE OUTLINE

Glasgow Clyde College will provide you with a broad, experiential introduction to hairdressing. The focus is on experiencing a salon environment and the development of vocational skills, knowledge and understanding. Practical experience of general salon duties, reception skills, communication and customer care is included. Emphasis throughout all units is on employability skills and attitudes which will help prepare you for the workplace.

ATTENDANCE PATTERN

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

PUPIL ELIGIBILITY

You should:

- have a genuine interest in hairdressing
- have National 4 English
- have basic IT skills
- enjoy working as part of a team and have a creative flair

You are required to work on each other and must be prepared to get treatments applied to your hair. You must demonstrate a level of maturity required for the course.

QUALIFICATION BREAKDOWN

Skills for Work – Hairdressing SCQF level 4:

- Salon Awareness
- Working in the Salon
- Employability Skills
- Creativity including gents' grooming skills

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

- A Modern Apprenticeship, leading to a Scottish Vocational Qualification (SVQ) Levels 2 & 3 in Hairdressing. You would train on the job in a salon or barber's and off the job (usually one day a week) at a college or training centre. Apprenticeships usually last for two years
- A full time National Certificate (NC) or National Qualification (NQ) course in Hairdressing or Beauty Care at a local college of further education usually over 2 years. Please note you will also need additional National qualifications in addition to this award. You should check the entry requirements on college website
- After training in a college or salon, and with relevant work experience, you can become a salon stylist, supervisor, salon manager or even a salon owner. It is possible to study for a Higher National Certificate (HNC) in Hairdressing once you have gained a NC Level 6 in Hairdressing or SVQ level 3 in Hairdressing All courses involve a mix of theory and practical work, written assessment and portfolio production.

MAKE UP ARTISTRY

West College Scotland - Paisley Campus
SCQF Level 4 - Open to S5/6 Pupils

COURSE OUTLINE

The National Progression Award in Cosmetology will provide you with a general 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 make-up application and cosmetology. 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 and Thursday (1.30pm to 4pm).
The duration of the course is August to April.

PUPIL ELIGIBILITY

You should:

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

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

QUALIFICATION BREAKDOWN

National Progression Award in Cosmetology – SCQF Level 4

Mandatory Units:

- Cosmetology: Make Up Artistry Practical Skills
- Product Awareness
- Career Option & Choices
- Working with Customers & Colleagues

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

- A full time National Certificate (NC) or National Qualification (NQ) course in Beauty Therapy or Make Up Artistry

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

- Employment opportunities after training such as. beauty salon, spa, fashion, film & theatre or nail bar

HORTICULTURE, HOSPITALITY AND LANDSCAPING

FOOD AND DRINK TECHNOLOGIES – FOUNDATION APPRENTICESHIP

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

COURSE OUTLINE

The aim of the Foundation Apprenticeship is to introduce you to principles of food science and food safety, from developing marketable food products for today's consumer, to the care, legislation and processes involved in creating those products. You will learn in a hands-on way, both in a classroom and at a work placement.

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. When participating in the work based learning you will travel independently by bus or train – travel tickets should be kept as you will be reimbursed.

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 – English, Maths, Business (A-C) by end of S6

QUALIFICATION BREAKDOWN

Foundation Apprenticeship in Food and Drink Operations – GN26 46

National Progression Award in Food Manufacture – SCQF Level 6

- Food Manufacturing: Fundamentals of Food Science

- Food Manufacturing: Food Production
- Food Manufacturing: Commercial and Social Drivers
- Food Manufacturing: Sustainability
- REHIS Food Hygiene: Elementary
- REHIS Elementary Health and Safety Certificate

Work Based Learning in Food and Drink Operations (SCQF Level 6)

- Develop Productive Working Relationships with Colleagues
- Interpret and Communicate Information and Data in Food and Drink Operations
- Contribute to Continuous Improvement of Food Safety in Manufacture
- Develop a New Product in a Food Business
- Promote and Support Creative Thinking in a Food Business

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:

- Employment opportunities after training such as, food scientist, food technologist, brewery worker, distillery worker, abattoir operative or meat process worker
- 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

HORTICULTURE, HOSPITALITY AND LANDSCAPING

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

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.

HORTICULTURE, HOSPITALITY AND LANDSCAPING

HORTICULTURE AND LANDSCAPE DESIGN

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

COURSE OUTLINE

The National Progression Award (NPA) in Horticulture will provide you with the opportunity to develop the basic practical skills necessary to work in the Horticulture industry.

Glasgow Clyde College will offer you the opportunity to learn skills in Horticulture, whilst working in the Horticulture Centre in their Langside Campus. This will provide you with the necessary skills to help you progress within the horticulture and landscaping sector.

ATTENDANCE PATTERN

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

PUPIL ELIGIBILITY

You should have:

- a genuine interest in Horticulture
- National 4 English and Maths

QUALIFICATION BREAKDOWN

National Progression Award in Horticulture – SCQF Level 4

- Allotment Gardening
- Plant Propagation
- Soft Landscaping

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to:

- Level 5 Design and Construction
- Level 4 Horticulture
- Level 4 Landscape and Green keeping
- City and Guilds Horticulture
- Employment opportunities after training such as, landscaper, grounds person, gardener, botanist or arborist

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

HORTICULTURE, HOSPITALITY AND LANDSCAPING

INTRODUCTION TO BARISTA SKILLS

Glasgow Clyde College - Vocational Facilities @ Barrhead High School
SCQF Level 5 - Open to S4/5/6 Pupils

COURSE OUTLINE

The aim of the Introduction to Barista course is to provide you with the opportunity to develop basic practical skills necessary to work in the coffee barista industry. Whether you intend to work as a barista, or are planning to run a cafe or coffee cart or just passionate about coffee, this is the course for you.

The course covers:

- 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
- General barista skills
- Smoothies

ATTENDANCE PATTERN

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

PUPIL ELIGIBILITY

You must:

- National 5 English
- be interested in learning barista skills

QUALIFICATION BREAKDOWN

1 National Unit credit at SCQF level 5, this is not a group award

- Barista Skills

ATTENDANCE PATTERN

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

PUPIL ELIGIBILITY

You must:

- be interested in learning barista skills

QUALIFICATION BREAKDOWN

Barista Skills - Glasgow Clyde College Certificate

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

- Other National Qualifications in Events or other Hospitality related subjects
- Employment opportunities after training such as, barista, food counter assistant, waiter or kitchen assistant

HORTICULTURE, HOSPITALITY AND LANDSCAPING

PROFESSIONAL COOKERY

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

COURSE OUTLINE

The National Progression Award (NPA) in Professional Cookery will provide you with the opportunity to develop basic practical skills necessary to work in the catering industry. You will learn skills in professional cookery, whilst working in the training kitchens within the Hospitality department. You will be preparing and presenting food in a realistic working environment throughout the academic year.

ATTENDANCE PATTERN

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

PUPIL ELIGIBILITY

You should have:

- An interest in professional cookery as this is as this is a practical course with participants learning to cook in a commercial kitchen
- National 4 English

QUALIFICATION BREAKDOWN

National Progression Award in Professional Cookery SCQF Level 4:

- Craft Baking: An Introduction
- Food Preparation Techniques: An Introduction
- Cookery Processes: An Introduction
- Food Hygiene for the Hospitality Industry
- Healthy Cookery – College Certificate

Please note: you will be handling meat.

WHAT OPPORTUNITIES WILL BE AVAILABLE TO ME WHEN I FINISH?

You might go on to do:

- A full time National Certificate (NQ Level 5) in Professional Cookery
- New Group Award – National Progression Award (NPA) 5 Professional Cookery
- Group Award – Bakery SCQF Level 4
- 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.

HUMANITIES AND SOCIAL SCIENCES

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 independently by bus or train – travel tickets should be kept as you will be reimbursed by school.

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?

You might go on to do:

- BA/BEd with a Teaching Qualification
- 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

GYM INSTRUCTION & FITNESS

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

COURSE OUTLINE

The YMCA Level 1 Award in Fitness and Physical Activity course will provide you with an introduction to exercise and fitness focusing on your own fitness as well as an introduction to employment within the fitness industry. In addition, you will have the opportunity to take part in all aspects such as working within a gym environment and personal training.

ATTENDANCE PATTERN

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

PUPIL ELIGIBILITY

You must:

- 3 passes at National 5
- a passionate interest in playing sport, coaching sport and/or personal fitness or fitness instructing

QUALIFICATION BREAKDOWN

YMCA Level 1 Award in Fitness and Physical Activity SCQF Level 5:

The units that you will study are:

- Exercise and Fitness Knowledge
- Understanding the Health and Fitness Industry
- Exploring Personal Fitness
- Participate in Physical Activity in the Fitness Environment
- Assist in the Delivery of an Exercise Session
- Introduction to Healthy Eating

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) Football – Coaching with Development
- 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

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 provide lifeguard and administer first aid as required, including cardiopulmonary resuscitation (CPR), automatic external defibrillator (AED) and pool related rescue equipment.

ATTENDANCE PATTERN

Friday morning (8:45am to 10.15am). The duration of the course is August to April.

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 meters in less than 60 second
 - swim 100 meters 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?

You might go on to do:

- Employment as a Swimming pool attendant, recreation assistant, or beach lifeguard
- Scottish Vocational Qualification (SVQ) in Sport and Recreation

SPORT COACHING THROUGH PLAY

Glasgow Clyde College – Langside 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 will take part in sports such as, badminton, basketball, volleyball, football, rugby, hockey and American football.

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 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) Football – Coaching with Development
- 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

UNIFORMED AND EMERGENCY SERVICES

POLICE STUDIES

South Lanarkshire College

SCQF Level 7/8 – Open to S5/6 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 – travel tickets should be kept as you will be reimbursed by school.

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?

You might go on to:

- 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

VEHICLE SYSTEMS

AUTOMOTIVE SKILLS – FOUNDATION APPRENTICESHIP

West College Scotland - Paisley Campus
SCQF Level 4 – Open to S5/6 Pupils

COURSE OUTLINE

The Skills for Work in Automotive Skills and Greenpower challenge 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 all day. The duration of the course is August to April.

PUPIL ELIGIBILITY

You must:

- 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

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.

INFORMATION

What if I don't like some of the elements or aspects of my course?

You will be asked to fill in an on-line questionnaire to let training providers know what you think of your vocational course. It's important to keep talking to your pupil support teacher at school so that any problems can be dealt with quickly and effectively. We want to ensure that you enjoy your vocational course and that you attend regularly and successfully complete the course.

How do I get there?

Courses take place in a variety of training establishments; we will arrange transport to and from your placement or training centre. We will let you know the transport details in advance of your course starting. Transport will be by bus or taxi with some pupils travelling independently, you will be advised in advance if this is the case and will be reimbursed of all travel costs.

How are the vocational course options different from the subjects that I take at school?

Vocational courses have a strong focus on building skills for life and skills for work. They can lead to awards such as Scottish Vocational Qualifications (SVQs), City and Guilds (C&G), Higher National Certificates (HNCs) and National Certificates (NCs). This booklet will tell you about the awards and provides a breakdown of each qualification.

How will the courses be certified?

When you receive your certificate from the Scottish Qualifications Authority (SQA), your vocational courses will appear alongside the awards for courses you have completed in school.

Health and Safety

Risk assessments are completed to ensure that health and safety regulations are met in full. Your parent/carer will be asked to complete a consent form before you start your vocational course. If you enrol for a course which requires personal protective clothing or equipment, this will be provided for you.

What is The Scottish Credit and Qualifications Framework?

The Scottish Credit and Qualifications Framework (SCQF) is a system where school, vocational, university degree and post graduate qualifications are aligned with one another and placed on levels. National 5 is an SCQF level 5 qualification and a Higher Grade is an SCQF level 6 qualification. (Please see page 6 for the framework).

What is the difference between a National 4 or a National 5 qualification taken in school or at college?

National 4 and National 5 qualifications are at the same level on the SCQF framework (see page 6) whether they are taken in school or at college.

Which S4 pupils should opt for the vocational courses in this leaflet?

Places are limited for S4 pupils and must be discussed with your pupil support teacher. Vocational courses are challenging, flexible and offer plenty of scope to suit different preferred learning styles. They are ideal for pupils who want to leave school at the end of S4 or progression into an S5 Vocational course.

It sounds great – how do I apply?

Places are limited; therefore you should speak to your pupil support teacher who will discuss your options. You should also read the option details of the course you are interested in and discuss with your parent/carer.

Disclaimer

East Renfrewshire Council will endeavour to deliver courses in accordance with the descriptions set out in this booklet. The Council reserves the right to make variations to the contents or methods of delivery of courses, to discontinue courses and to merge or combine courses if such action is reasonably considered to be necessary by the Education Department. The information given in this booklet is believed correct at the time of publication. The Education Department reserves the right, at its discretion, at any time and for any reason, to make changes to the services offered and set out in this booklet without prior notice including, but not limited to, the following:

- to withdraw the offer of a course which fails to recruit the minimum number required by regulation
- to make changes to syllabuses and courses for reasons including meeting technological or academic developments or employers requirements particularly in specialist options

East Renfrewshire Council is an equal opportunities authority and applications will be accepted from all regardless of ethnic origin or disability.

For further information please contact:

Email: vocationalprogramme@eastrenfrewshire.gov.uk

