

Schools' S4 VOCATIONAL PROGRAMME

GREENOCK CAMPUS 2022/23

West College Scotland

Schools' Vocational Programme


Welcome to West College Scotland's Schools Vocational Programme; we are delighted that you are considering coming to study at our College.

If you are unsure of what you want to do when you leave school, then read on...

The courses we offer are ideal if you want to explore subjects and possible career choices which you may not have had the opportunity to study at school. Our courses are designed to give you a whole new learning experience which is different from your school learning.

We aim to help you develop new skills relevant to future employment in the wider world and to give you the opportunity to progress to further or higher education, so that you achieve your ambitions.

We look forward to welcoming you to West College Scotland.



Fiona McKenzie

Head of Communities

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ENGINEERING

Course Outline

Do you want to work in the Engineering Industry?

This course is a good qualification to introduce you to the Engineering sector. It will equip you with an invaluable set of transferable engineering skills that will allow you to access a host of industries.

Entry Level Recommended

There are no formal entry requirements.

Course Content

This course will cover three units at National 4 level

- 🔧 **J14474 Manufacture and Assembly**
- 🔧 **J16G74 Electrical/Electronic**
- 🔧 **J14574 Fabrication**

Progression

You can progress onto the National 5 Engineering course, Foundation Apprenticeship Engineering

Interview

There will be a one to one interview for this

Key Facts



Location

Greenock Campus

Level

SCQF Level 4

Delivery

Wednesday

Mode of Delivery

1:30pm - 4:00pm

COMPUTER GAMES DEVELOPMENT

Course Outline

Do you have a passion for computer games?

Do you want to learn to how to design and make a game?

The course introduces you to the development process behind computer games.

You will have the opportunity to gain a valuable insight into some of the technologies and skills required within the computer games industry.

Entry Level Recommended

There are no formal entry requirements, but a keen interest in computing is expected

Course Content

You will gain two units in

Games Design: What makes a game engaging or immersive?

You will be guided through the design process analysing existing titles to consider why they have become so popular. You will move onto develop your own creative skills working on design projects and game pitches

Level Design: You will gain hands on experience in 3D level design and construction features in unreal (or similar) technologies with state of the art equipment.

Introduction to computer programming for games: this is where the magic happens. Learn how to code your own computer

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games using programming software.

Progression

You can progress to the SCQF level 5 Computer Games at college, Foundation Apprenticeship IT Software

Interview

There will be a one to one interview for this course.

MEDICAL LABORATORY SKILLS

Course Outline

Learners will be able to study practical laboratory science, gaining experience of a wide range of techniques as well as becoming familiar with laboratory equipment and health and safety. Practical work will enable learners to enhance their problem solving and analytical skills as well as develop their practical skills. During their time in college learners will also gain an insight into careers available in science & develop relevant employability skills such as time management, self-evaluation and working co-operatively with others.

Entry Level Recommended

Pupils should be studying another science subject at National 5 (or above) and have a keen interest in practical lab work.

Course Content

- ◆ **Applying Practical Skills**
(SCQF Level 5, 1.0 credits)
- ◆ **Health Sector: Improving Health & Wellbeing** (SCQF Level 5, 1.0 credits)

Progression

Completion of this programme, in combination with school qualifications, could lead to an NC in Applied Science (Level 5).

Interview

There will be a one-to-one interview for this course.

Key Facts



Location

Greenock Campus

Level

SCQF Level 5

Delivery

Wednesday

Mode of Delivery

1:30pm - 4:00pm

INTRODUCTION TO HAIR, MAKE-UP AND BEAUTY

Course Outline

Do you always look after your hair? Do you have a skincare routine? Would you like to learn more about makeup and nail care? If so then this is the course for you. The main purpose of this course is to provide you with the opportunity to undertake practical and theory sessions, product knowledge and health & safety.

Entry Level Recommended

There are no formal entry requirements, however pupils must be prepared to remove their makeup, have makeup applied and have their hair shampooed and styled. Working with others in the group is a key learning component within the unit.

Course Content

Beauty Element:

- **NPA Beauty Skills**
- **Simple skincare and prepare to party**
- **Make-up for the terrified**
- **Theory Units**

Hairdressing units:

- **NPA Hairdressing skills**
- **Basic Shampooing**
- **Conditioning and Blow drying skills**

Make-up units:

- **NPA Make up Artistry**
- **Basic day make up, providing pupils with skills to apply makeup suitable for employment/interview**
- **Face painting - themed fantasy and character makeup skills**

Key Facts



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- **Career options and choices**
- **CV preparation**
- **Getting ready for work**

Progression

Progression to apply for full time courses in hairdressing, beauty, make up artistry or complementary therapies at Level 4 or 5 preparing you for work as a salon junior.

Part time programme Modern Apprenticeship in hairdressing where candidates work in their place of employment (Salon) attending college 1 day a week.

Interview

There will be a 1-1 interview session and practical worksheet to be completed for presentation/discussion at interview.

TELEVISION PRODUCTION

Course Outline

Students will be introduced to the basics of Television Production, where they will work as a production team in small groups to create content for the local TV channel Inverclyde TV. Applicants are encouraged to match their interest in learning about TV production with other interests in order for the class group to create a variety of content, for example in Film, Food, Music, Politics, Sport etc.

Entry Level Recommended

No formal entry requirements

Course Content

- Basic video camera operating
- Basic video editing
- Sound Recording for Camera
- Lighting for Camera
- Production skills

Key Facts



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Greenock Campus

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SCQF Level 4

Delivery

Wednesday

Mode of Delivery

1:30pm - 4:00pm

Progression

Opportunity to progress onto NPA Television Production (SCQF Level 5) or NC Media. Possible progression to NC Television Production and Photography course at SCQF Level 6 depending on other qualifications

Interview

There will be a one to one interview for this

SOUND PRODUCTION

Course Outline

Students will be introduced to the skills required to work as a recording studio engineer and live sound engineer. These two main areas of employment in the sound production industry will enable students to learn skills in multi-track recording and multi-track mixing, learning to use industry standard DAW software Pro Tools and Reason. Students will also learn how to set up a PA system and how to operate live sound at live events.

Entry Level Recommended

No formal entry requirements.

Course Content

The three SQA units (three credits) that will Creative Industries make up this course are as follows:

- Multi-track recording and mixing
- Digital Audio Workstations - Pro Tools and Reason
- Setting up a PA system
- Operating Live Sound

Key Facts



Location

Greenock Campus

Level

SCQF Level 4

Delivery

Wednesday

Mode of Delivery

1:30pm - 4:00pm

Progression

Successful students will have the opportunity to progress to SCQF Level 5/6 qualifications, such as NC Sound Production.

Interview

There will be a one to one interview for this

CONSTRUCTION – SELECTION OF NAT 4 UNITS

Course Outline

This course is an ideal starting point for you to explore each of the main trade areas. This is a very practical course on it you will work in a variety of workshops.

You will cover trade areas as well as underpinning theoretical work.

Alongside learning new skills, you will also work towards developing core skills such as communications, numeracy, working with others and problem solving all of which are invaluable when entering the world of work.

Entry Level Recommended

There are no formal entry requirements.

Course Content

There will be a selection of 4 units for this course they will consist of

- 🔧 **Roof Tiling**
- 🔧 **Bench Carpentry and Joinery**
- 🔧 **Decorative Painting**
- 🔧 **Decorative Finishing**

Progression

On completion of this course you can progress onto senior phase Construction Crafts

Interview

There will be a one to one interview for this

Key Facts



Location

Greenock Campus

Level

SCQF Level 4

Delivery

Wednesday

Mode of Delivery

1:30pm - 4:00pm

SPORT

Course Outline

This mini course is designed to introduce the candidates to the subject areas of Health and Fitness and Sports Coaching.

Entry Level Recommended

Candidates with a strong leaning towards and interest in Sport and Fitness.

S4 candidates currently working towards or have achieved SCQF level 5 subjects..

Course Content

Qualification Breakdown:

- Personal Wellbeing and Exercise SCQF level 5
- Teamwork through Sport and Recreational Activities SCQF level 5

Progression

Articulation with College based programmes in Sport and Fitness.

Interview

There will be a one to one interview for this

Key Facts



Location

Greenock Campus

Level

SCQF Level 5

Delivery

Wednesday

Mode of Delivery

1:30pm - 4:00pm

CHILDCARE

Course Outline

The course is suitable for students who would like some knowledge of early learning and childcare – a huge growth area in Scotland! It looks at how children develop physically, socially, emotionally, intellectually, as well as in their language development.

Entry Level Recommended

This course is available to S4 pupils with an interest in early learning and childcare.

Course Content

- DM83 10 Child Development
- DM84 10 Play in Early Education and Childcare

Progression

If you continue into S5, you will be able to apply for the Skills for Work Level 5 Early Education and Childcare course. This will further develop your knowledge of childcare. Alternatively, you can apply for a full-time Level 5 course Entry to Early Education and Childcare.

Interview

There will be a 1-1 interview as well as a few written questions

Key Facts



Location

Waterfront Campus

Level

SCQF Level 4

Delivery

Wednesday

Mode of Delivery

1:30pm - 4:00pm

INTRODUCTION TO PHARMACY

Course Outline

The course aims to provide learners with experience of the following key areas of pharmacy services:

- Understanding Disease States & Promoting Public Health
- Preparation & Use of Medicines
- Medical Terms

Learners will study structure & function of the human body and link this knowledge to a range of public health issues including coronary heart disease and diabetes. Practical work will allow learners to develop skills in aseptic preparation of medicines and good dispensing practice.

Pupils are assessed by written tests and also in practical skills.

Entry Level Recommended

Pupils should be studying science subjects and have a keen interest in a career working in the pharmacy sector.

Course Content

- Health Sector: Improving Health & Wellbeing (SCQF Level 5: 1.0 credits)
- Applying Practical Skills (SCQF Level 5: 1.0 credits)

Key Facts



Location

Finnart Campus

Level

SCQF Level 5

Delivery

Wednesday

Mode of Delivery

1:30pm - 4:00pm

Progression

In combination with relevant school qualifications this course could lead to the full time Access to Pharmacy Services programme (SCQF Level 5), OR, as part of your continuing school studies it could lead to Pharmacology for Schools (S5/6)

Interview

There will be a one to one interview for this course.

INTRODUCTION TO AUTOMOTIVE REPAIR

Course Outline

This Vocationally Related course is designed to engage and motivate 14-19 year-olds who are interested in learning about the automotive retail industry. This course requires the learner to complete an e-portfolio to record the knowledge and skills attained. This can be completed on a mobile smart phone, tablet, laptop etc. Students will also have access to eLearning course material allowing for study on the move. Access to laptop/smart device and Wi-Fi would be advantageous. The Motor vehicle industry continues to see truly inspiring developments, exciting change, and sustainable growth in both personal and public transportation. It is an excellent place to build a secure future and already employs more than 800,000 people in the UK.

Entry Level Recommended

A genuine interest in vehicles and how to repair them is a must. SCQF level 4 qualifications would be an advantage.

Course Content

- Health and Safety in the Workplace
- Tools, Equipment and Consumable Materials for Vehicle Maintenance Progression
- Panel Removal and Refitting
- Minor Panel Damage Repairs

Key Facts



Location

Finnart Campus

Level

SCQF Level 4

Delivery

Wednesday

Mode of Delivery

1:30pm - 4:00pm

Progression

This course provides a steppingstone for learners who wish to enhance their knowledge and skills onto the Level 1 Certificate in Transport Maintenance (Motor Vehicle or Motorcycle), Level 2 Diploma in Vehicle Body repair or Level 2 Diploma in Vehicle Accident Repair Paint principles

Interview

A successful interview with college staff will be required and a short-written exercise before a place is offered on the course.

ENVIRONMENTAL SCIENCE

Course Outline

Learners will study environmental issues such as sustainable food and water supplies, renewable energy, biodiversity, and climate change. Practical work will enable learners to enhance their problem solving and analytical skills as well as develop their practical skills. During their time in college learners will also gain an insight into careers available in science & develop relevant transferrable skills such as critical thinking, self-evaluation and working co-operatively with others.

Entry Level Recommended

Pupils should be studying another science subject at National 5 (or above) and have a keen interest in environmental issues.

Course Content

- Environmental Science: Sustainability (SCQF Level 5, 1.0 credits)
- Applying Practical Skills (SCQF Level 5, 1.0 credits)

Progression

Completion of this programme, in combination with school qualifications, could lead to an NC in Applied Science (Level 5).

Interview

There will be a one-to-one interview for this course.

Key Facts



Location

Finnart Campus

Level

SCQF Level 5

Delivery

Wednesday

Mode of Delivery

1:30pm - 4:00pm

S4 RSL CERTIFICATE LIVE MUSIC PERFORMANCE

Course Outline

This course will provide you with the opportunity to improve your skills as a musician by providing you with individual instrumental tuition and perform in a band as part of live performance.

Entry Level Recommended

A basic ability on one of the following instruments is required – Guitar, Bsss Guitar, Drums, Keyboards, Vocals.

Course Content

The course will consist of two main elements – instrumental tuition and live performance. For instrumental tuition, you will study your specialist instrument at a particular grade (1-8) with world renowned awarding bodies RSL and Trinity. At the end of the year, you will have the opportunity to sit the exam and become qualified on your instrument at a grade that suits your current ability. For live performance, you will work in our state-of-the-art rehearsal facilities with other musicians in your class as a band, learning how to prepare for a professional live performance, culminating in a live music performance at a local venue. In previous years, our students have performed their end of year showcases in venues such as The Beacon Arts Centre.

Progression

This course can lead to progression on to NC Music or NPA Music in S5, which in turn can then lead to a course in higher education such as HNC/HND Music, and year one of university courses.

Key Facts



Location

Finnart Campus

Level

SCQF Level 4

Delivery

Wednesday Afternoon

Mode of Delivery

1:30pm - 4:00pm

Interview

The interview will consist of an informal audition with one of our instrument tutors. You should prepare 2 pieces to perform on your instrument.

Frequently Asked Questions

How do I get there?

Your school will organise transport to take you to the college, and take you back to the nearest point to your home at the end of the day.

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

The main difference is that with vocational course options there is a strong focus on building skills for life and skills for work. The vocational courses lead to awards such as Scottish Vocational Qualifications (SVQs), City and Guilds (C&G) and Higher National Certificates HNC.

How will the courses be certified?

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

So what are the benefits?

The award itself will act as a springboard for you to gain direct entry into the workplace, or into a traineeship or apprenticeship, or to go on to college or university. You will develop valuable

skills such as working with others and problem solving, skills that you will need if you are to succeed in the world of work.

Who do I contact if I have a problem while at College?

The School Liaison Section is based in room 106 within the College and your lecturer will show you where this is on your first day.

Kerri Molloy

Schools Liaison Administrator

t: 01475 724 433

Sandra Gardiner

Schools Liaison Coordinator

t: 01475 724 433

m: 07590 230 404

Fiona McKenzie

Head of Learning Communities

t: 01475 724 433

It sounds great - how do I apply?

Places are limited, so you should speak as soon as possible to your guidance teacher, who will show you how to apply. You should also read the option details for your choice of course and discuss these with your parent/carer.

All courses will only run subject to numbers



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