

ABZ CAMPUS



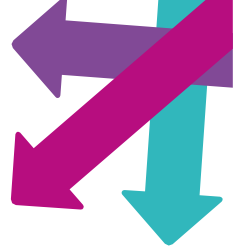
Learning to shape your future

**Anytime &
Twilight
Courses**

2025/26



ABOUT ABZ CAMPUS



ABZ Campus is a partnership between Aberdeen City Council, Aberdeenshire Council, NESCol and a range of other stakeholders, including Skills Development Scotland, Bon Accord Care, Aberlour Futures, Robert Gordon University, RGC Online, SRUC, University of Aberdeen, and Developing the Young Workforce North East.

ABZ Campus offers a range of courses for learners in Aberdeen. ABZ Campus courses aim to boost skills and align with our fastest growing industries in the North-East of Scotland.



ANYTIME COURSES

WHY STUDY AN ANYTIME/TWILIGHT COURSE?

A number of **Anytime** and **Twilight** courses are offered as part of the offer under ABZ Campus.

There are a number of reasons why a young person may wish to study a course in their own time:

- Unable to study a full complement of courses during the normal school day, due to employment or being a carer
- Looking to gain a qualification or experience in an area relevant to their career path
- Having a passion for learning and the time to undertake more courses

COMMITMENT TO STUDY

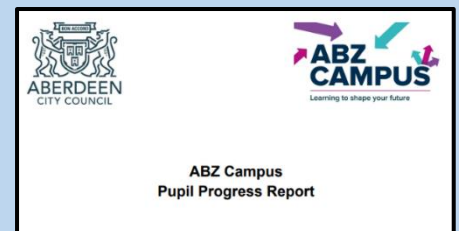
Anyone choosing an ABZ Campus Anytime course needs to demonstrate commitment to their studies. Anytime courses are not considered a soft option which can be dropped as demands on a young person increase over the course of the year. Signing up for an Anytime course requires the same level of commitment shown to other courses being studied and require more of a commitment due to the level of personal responsibility and time management required to meet deadlines and achieve success.



TRACKING, MONITORING & REPORTING

Students' progress will be recorded and reported to parents at various times in the year. Dates will be given by the provider during the induction.

Performance will be monitored and with intervention by the home school if required.



APPLYING FOR ABZ CAMPUS ANYTIME/TWILIGHT COURSES

All applications for Anytime & Twilight courses must be made through the ABZ Campus Portal in the first instance. Depending on the course provider, you may then be required to complete an application with either the Robert Gordon College Online, Robert Gordon University, Scotland's Rural College (SRUC) or the University of Aberdeen.

Aberdeen City applicants should apply through the ABZ Campus portal using their 'ab-ed' account. Website address is: <https://abzportal-dashboard.mark-app.io/login>

Aberdeenshire applicants should apply using the following form: <https://forms.office.com/e/wtBEPH6xYR>

ENTRY REQUIREMENTS & SELECTION CRITERIA

Standard entry requirements are broken down below for each level of course offered as part of ABZ Campus.

HNC/HNU UNITS

HNC courses, or HNC single unit courses, are open to S6 pupils only. There may be specific entry requirements such as progression from the same subject or closely related.

ADVANCED HIGHER

Advanced Higher courses are open to S6 pupils only. To progress to an Advanced Higher pupils must be on track to achieve an A or B pass at Higher Level in the same subject (in some cases similar subjects will be considered). There may also be specific entry criteria for certain subjects located in the course guide.

HIGHER

Higher courses are open to S5 or S6 pupils. To progress to a Higher course pupils must be on track to achieve an A or B pass at National 5 Level in the same subject (in some cases similar subjects will be considered).

NATIONAL PROGRESSION AWARD (LEVEL 6)

National Progression Awards (NPA) are open to S5 or S6 pupils. To progress to an NPA pupils should have achieved 1 or more courses at SCQF Level 5 (at least 1 of those must be in a similar subject to the NPA).

NATIONAL PROGRESSION AWARD (LEVEL 5)

These courses are open to S4, S5 or S6 pupils. S4 pupils should have achieved CFE Level 4 in that subject (or similar subject) to progress to National 5. It is expected that S5 and S6 pupils will have achieved National 4 in same subject, or similar subjects in S4 or S5. Prior attainment will make up part of the selection criteria, if courses are oversubscribed.

ABZ ANYTIME/TWILIGHT COURSES BY LEVEL

Anytime Courses

SCQF Level 7

History Advanced Higher (Aberdeen City)
Modern Studies Advanced Higher (Aberdeen City)
Online Art & Design Portfolio Development (Robert Gordon University)
HNC Unit in Environmental Awareness (SRUC)
Access Course in Biology (University of Aberdeen)
Access Course in Chemistry (University of Aberdeen)
Access Course in Law (University of Aberdeen)
Access Course in Mathematics (University of Aberdeen)
Access Course in Physics – Engineering (University of Aberdeen)

SCQF Level 6

Access Course in English (University of Aberdeen)
Access Course in Mathematics (University of Aberdeen)

SCQF Level 5/6

SRUC Certificate in Veterinary Terminology (SRUC)

SCQF Level 5

NPA Equine Studies (SRUC)
NPA Investigation into Modern Agriculture (SRUC)
SRUC Certificate in The Principles of Animal Care (SRUC)
Access Course in Mathematics (University of Aberdeen)

Twilight Courses

SCQF 7

Advanced Higher RMPS (RGC Online)

SCQF Level 6

Higher Computing Science (RGC Online)
Higher Applications Mathematics (RGC Online)

SCQF Level 5

National 5 Latin (RGC Online)

ENTRY REQUIREMENTS & SELECTION CRITERIA

Standard entry requirements are broken down below for each level of course offered as part of ABZ Campus.

ADVANCED HIGHER

Advanced Higher courses are open to S6 pupils only. To progress to an Advanced Higher pupils must be on track to achieve an A or B pass at Higher Level in the same subject (in some cases similar subjects will be considered). There may also be specific entry criteria for certain subjects located in the course guide.

HIGHER

Higher courses are open to S5 or S6 pupils. To progress to a Higher course pupils must be on track to achieve an A or B pass at National 5 Level in the same subject (in some cases similar subjects will be considered).

NATIONAL PROGRESSION AWARD (LEVEL 6)

National Progression Awards (NPA) are open to S5 or S6 pupils. To progress to an NPA pupils should have achieved 1 or more courses at SCQF Level 5 (at least 1 of those must be in a similar subject to the NPA).

FOUNDATION APPRENTICESHIPS (SCQF LEVEL 6)

Foundation Apprenticeships are open to S5 or S6 pupils. To progress into a Foundation Apprenticeship, pupils must have an interest in a career related to that FA. Pupils should be able to demonstrate that they are of working at SCQF Level 6 (i.e Higher level). For S5s it is expected that most or all of a pupils remaining courses are SCQF Level 6. For S6 pupils it is expected that they have already achieved 1 or more SCQF Level 6 course. Due to the assessment methods, pupils should have achieved at least 1 A or B pass in a written based National 5 subject (e.g English).

FOUNDATION APPRENTICESHIPS (SCQF LEVEL 4/5)

Foundation Apprenticeships at SCQF Level 4/5 are open to S4, S5 or S6 pupils. Pupils should have an interest in a career related to that FA. For Level 5 pupils should have achieved at least 1 qualification at SCQF Level 4, preferably in a related subject. Guidance Teachers should support a pupils application and agree that pupils are capable of working at the level required of the course.

NATIONAL 5

These courses are open to S4, S5 or S6 pupils. S4 pupils should have achieved CFE Level 4 in that subject (or similar subject) to progress to National 5. It is expected that S5 and S6 pupils will have achieved National 4 in same subject, or similar subjects in S4 or S5. Prior attainment will make up part of the selection criteria, if courses are oversubscribed.

NATIONAL 3/4

Guidance Teachers should support a pupils application and agree that pupils are capable of working at the level required of the course.

HISTORY (Advanced Higher)

LEVEL SCQF LEVEL 7

DELIVERER CULTS ACADEMY

GROWTH SECTOR GENERAL

PROGRESSION PATHWAY

NATIONAL 5
HISTORY

HIGHER
HISTORY

ADVANCED
HIGHER
HISTORY

Related HND
and degree
courses as well
as a diverse
range of careers

COURSE OUTLINE

Russia: From Tsarism to Stalinism, 1914-1945

This course is composed of the following areas of study:

- **Bolshevik rise to power, including:**
the condition of society in the years immediately before Revolution; the February Revolution and Bolshevik reactions to it; the causes, nature and immediate consequences of the October Revolution.
- **Lenin and the consolidation of power, including:**
including: the withdrawal from the First World War; the Civil War and the reasons for Bolshevik victory; changing economic policy from War Communism to the New Economic Policy; the political development of the Soviet state; foreign policy under Lenin
- **The making of the Stalinist system, including:**
including Stalin's struggle for power with his rivals; the policies of industrialisation and collectivisation; the Purges. The spread of Stalinist authority, including: political, social and cultural aspects of the Stalinist state; Russia and the Great Patriotic War

COURSE ASSESSMENT

Throughout the course, learners must:

- draw on, extend and apply the skills, knowledge and understanding acquired during the course
- demonstrate depth of knowledge and understanding, and application of skills
- demonstrate challenge and application through independent research related to an appropriate historical issue

To gain the award of the Course, the learner must pass all Units as well as the Course assessment. Course assessment will provide the basis for grading attainment in the Course award at levels A-D. The Course assessment is externally assessed and composed of the following two components:

- Component 1 — Question Paper 90 marks. Part A – Historical Issues (50 marks), Part B – Historical Sources (40 marks)
- Component 2 — Project-dissertation 50 marks.

LINKS TO FURTHER INFORMATION

<https://www.sqa.org.uk/sqa/48466.html>

MODERN STUDIES (Advanced Higher)

LEVEL SCQF LEVEL 7

DELIVERER CULTS ACADEMY

GROWTH SECTOR GENERAL

PROGRESSION PATHWAY

NATIONAL 5
MODERN
STUDIES

HIGHER
MODERN
STUDIES

ADVANCED
HIGHER
MODERN
STUDIES

Related HND
and degree
courses as well
as a diverse
range of careers

COURSE OUTLINE

The overall theme of the course is 'Law and Order and Research Methods' and comprises two units, one of 80 hours and one of 40 hours as outlined below:

Unit 1: Social Issues: Law and Order and Social Research Methods

- Context A: Understanding criminal behaviour: A) Definitions, measurements and perceptions of crime. B) Contemporary relevance of theories of criminal. C) Social and economic impact of criminal behaviour.
- Context B: Responses by society to crime: A) Contemporary relevance of theories of punishment. B) Preventative responses to crime. C) Criminal justice responses to crime.
- Research Methods: A) Qualitative and quantitative social scientific research methodology. B) Source evaluation.

Unit 2: Researching Contemporary Issues

Pupils conduct independent primary and secondary research on a law and order topic, developing the investigative skills of planning, researching, analysing, and presentation through the production of a 5000- word dissertation.

COURSE ASSESSMENT

To gain a full award for this course, pupils must achieve all the component units of the course (internally assessed) as well as an external assessment. The external assessment comprises an externally set and assessed question paper and the dissertation. In addition, pupils must pass internal assessments throughout the course relating to the content of Units 1 and 2.

LINKS TO FURTHER INFORMATION

<https://www.sqa.org.uk/sqa/48467.html>



MATHEMATICS (Higher)

LEVEL

SCQF LEVEL 6

DELIVERER

RGC ONLINE

GROWTH SECTOR

GENERAL

PROGRESSION PATHWAY

N5 MATHS

HIGHER MATHS

Foundation
Apprenticeships;

Related Degree
Courses

COURSE OUTLINE

This course commences in August 2025.

RGC Online's Higher Mathematics course allows candidates to acquire and apply the operational skills required to develop mathematical concepts through symbolic representation and diagrams. Students will select and use appropriate mathematical techniques while deepening their understanding of the interrelationships within mathematics. The course also focuses on enhancing mathematical reasoning skills and providing experience in making informed decisions.

Additional Opportunities

Studying with RGC Online grants students access to the RGC Online+ platform, where they can expand their knowledge through self-study modules on topics such as Artificial Intelligence, Data Science and Machine Learning, Cyber Security, Game Design, Quantum Computing, and Entrepreneurship. Students demonstrate their understanding of each module by completing a small project, which is submitted and assessed online. Digital badges are awarded upon the completion of each module, and a certificate summarising all completed modules is provided at the end of the school year for students to add to their profiles.

COURSE ASSESSMENT

This course is assessed entirely through two SQA Final Exam Papers. Both papers provide candidates with the opportunity to demonstrate their understanding of the underlying processes in numerical, algebraic, geometric, trigonometric, calculus, and reasoning skills. Paper 1 must be completed without a calculator, while Paper 2 permits the use of one.

Both papers are sat during the SQA Exam diet, which takes place from the end of April to May. Candidates may have the opportunity to sit their Final Exam papers at their local school or attend Robert Gordon's College.

Throughout the course, candidates will be supported by internal end-of-topic assessments and a Preliminary Exam.

LINKS TO FURTHER INFORMATION

[RGC Online](#)

[SQA Course Specification](#)



COMPUTING SCIENCE (Higher)

LEVEL

SCQF LEVEL 6

DELIVERER

RGC ONLINE

GROWTH SECTOR

DIGITAL

PROGRESSION PATHWAY

N5 COMPUTING
SCIENCE

HIGHER
COMPUTING
SCIENCE

ADVANCED
HIGHER
COMPUTING
SCIENCE

Foundation
Apprenticeships;
Related Degree
Courses

COURSE OUTLINE

Adapted from the SQA Arrangements

RGC Online's Higher Computing Science course provides candidates with a thorough understanding of advanced computational processes. Through this course, students will learn to apply a systematic approach to design and development across a range of contemporary contexts. The course also highlights the vital role of computing professionals in addressing society's current and future needs.

Candidates will study three key areas: Software Design and Development, Computer Systems, and Database Design and Development.

This course commences in August 2025.

Additional Opportunities

Studying with RGC Online grants students access to the RGC Online+ platform, where they can further expand their knowledge through self-study modules on topics such as Artificial Intelligence, Data Science and Machine Learning, Cyber Security, Game Design, Quantum Computing, and Entrepreneurship. Students demonstrate their mastery of each module by completing a small project, which is submitted and assessed online. Digital badges are awarded upon completion of each module, and a certificate summarising all completed modules is provided at the end of the school year, which students can add to their profiles.

COURSE ASSESSMENT

There are two mandatory assessments for students to complete: an Assignment and a Final Exam paper.

The Assignment is worth 40 marks, contributing one-third of the candidate's overall grade. It must be completed under invigilated conditions, and all enrolled students are **required to attend the Assignment Weekend event at Robert Gordon's College, scheduled for the first weekend in March 2026.**

The Final Exam paper is taken during the SQA Exam diet, which runs from late April to May. Candidates may sit their Final Exam at their local school or attend Robert Gordon's College. Throughout the course, candidates will be supported by internal end-of-topic assessments and a Preliminary Exam.

LINKS TO FURTHER INFORMATION

[RGC Online](#)

[SQA Course Specification](#)



RMPS (Advanced Higher)

LEVEL

SCQF LEVEL 7

DELIVERER

RGC ONLINE

GROWTH SECTOR

GENERAL

PROGRESSION PATHWAY

HIGHER RMPS

ADVANCED
HIGHER RMPS

Foundation Apprenticeships;
Related Degree Courses

COURSE OUTLINE

Adapted from the SQA Arrangements

RGC Online's Advanced Higher RMPS course examines the role of religion, morality, and philosophy in shaping human history and culture. Candidates develop an understanding of their ongoing impact on the world today, critically evaluating how these subjects influence people's lives and values. They explore diverse viewpoints, apply insights into various beliefs, and engage with challenges to these perspectives.

Candidates will study two key areas: Philosophy of religion and Medical ethics.

This course commences in August 2025.

Additional Opportunities

Studying with RGC Online grants students access to the RGC Online+ platform, where they can further expand their knowledge through self-study modules on topics such as Artificial Intelligence, Data Science and Machine Learning, Cyber Security, Game Design, Quantum Computing, and Entrepreneurship. Students demonstrate their mastery of each module by completing a small project, which is submitted and assessed online. Digital badges are awarded upon completion of each module, and a certificate summarising all completed modules is provided at the end of the school year, which students can add to their profiles.

COURSE ASSESSMENT

There are two mandatory assessments for students to complete: a Project Dissertation and a Final Exam paper.

The Final Exam paper has 90 marks out of a total of 140 marks for the course assessment. It is completed during the SQA Exam diet, which runs from late April to May. Candidates may sit their Final Exam at their local school or attend Robert Gordon's College.

The Dissertation project has 50 marks out of a total of 140 marks for the course assessment. Candidates identify a complex religious, moral or philosophical question or issue which allows them to research a wide range of views. They research the question or issue, and record and organise their response to address it.

Throughout the course, candidates will be supported by internal end-of-topic assessments and a Preliminary Exam.

LINKS TO FURTHER INFORMATION

[RGC Online](#)

[SQA Course Specification](#)

LATIN (National 5)

LEVEL SCQF LEVEL 5

DELIVERER RGC ONLINE

GROWTH SECTOR GENERAL

PROGRESSION PATHWAY

No prior
learning
essential

N5 LATIN

HIGHER LATIN

Foundation
Apprenticeships;
Related Degree
Courses

COURSE OUTLINE

This course starts in August 2025

RGC Online's N5 Latin course introduces candidates to a variety of texts across different media. Building on the four capacities, the course fosters communication skills, critical thinking, cultural awareness, and creativity. It supports lifelong learning for students of all ages, enhancing their understanding of global cultures and the social and political aspects of society, with a particular focus on the contributions of Roman civilisations.

Additional Opportunities

Studying with RGC Online grants students access to the RGC Online+ platform, where they can further expand their knowledge through self-study modules on topics such as Artificial Intelligence, Data Science and Machine Learning, Cyber Security, Game Design, Quantum Computing, and Entrepreneurship. Students demonstrate their mastery of each module by completing a small project, which is submitted and assessed online. Digital badges are awarded upon completion of each module, and a certificate summarising all completed modules is provided at the end of the school year, which students can add to their profiles.

COURSE ASSESSMENT

This course is assessed entirely through two SQA Final Exam Papers. The Final Exams allow candidates to apply the language skills, knowledge, and understanding developed during the course to analyse and evaluate detailed texts in Latin and their English translations by answering appropriately challenging questions on prescribed texts. Candidates will also apply their understanding of vocabulary, accidence, and syntax to translate an unseen Latin prose text into English.

Paper 1 focuses on Literary Appreciation and is worth 60 of the 100 marks for course assessment. Paper 2 is dedicated to Translation and accounts for the remaining 40 marks.

Both papers are sat during the SQA Exam diet, which takes place from the end of April to May. Candidates may have the opportunity to sit their Final Exam papers at their local school or attend Robert Gordon's College.

Throughout the course, candidates will be supported by internal end-of-topic assessments and a Preliminary Exam.

LINKS TO FURTHER INFORMATION

[RGC Online](#)
[SQA Course Specification](#)



ENVIRONMENTAL AWARENESS (HNC Unit at Level 7)

LEVEL

HNC UNIT AT LEVEL 7

DELIVERER

SRUC

GROWTH SECTOR

AGRICULTURE

PROGRESSION PATHWAY

S6 pupils with National
5 Maths & English
(Grade A to C and
preferably one Higher

ENVIRONMENTAL
AWARENESS
(HNC UNIT AT LEVEL
7)

HNC/HND Wildlife &
Conservation
HNC/HND Environmental
Management
BSc (Hons) Wildlife &
Conservation
BSc (Hons) Environmental
Management

COURSE OUTLINE

Who is the course for:

This unit introduces learners to the main environmental effects of the use of the earth's resources by an increasing human population. Emphasis will be placed on identifying ways in which the sustainable use of resources can be achieved through action plans ranging from the international to individual scale. It will be of particular interest to pupils interested in wildlife, conservation, sustainability, and climate change for further study, and to those who are unable to access an Environmental Science Higher via their school.

Duration:

The course is designed to be completed over one academic year, and will be flexible to cater for individual learning styles. Successful completion of this unit is equivalent to one HNC module at SCQF level 7 and 8 SQA Credits.

COURSE ASSESSMENT

This course will be delivered remotely through schools Moodle using online classrooms and assessment. Support will be provided by lecturers from our Wildlife & Conservation programmes.

LINKS TO FURTHER INFORMATION

<https://www.sruc.ac.uk/>



EQUINE STUDIES (NPA Level 5)

LEVEL

NPA LEVEL 5

DELIVERER

SRUC

GROWTH SECTOR

AGRICULTURE

PROGRESSION PATHWAY

S4/5/6 pupils who are capable of working at SCQF Level 5 and show a keen interest in the subject area following discussions with Guidance Teacher

EQUINE STUDIES
(NPA LEVEL 5)

Further study as part of an apprenticeship programme or further and higher education qualifications.

COURSE OUTLINE

Who is the course for: This course offers students in S4, S5 and S6 the opportunity to complete a vocational NPA Rural Skills: Equine Studies. The course combines blended learning with the opportunity for practical sessions as well as self study, voluntary work or personal interest. This is an introductory course and is suitable for those working or expected to be working at SCQF Level 5 with a keen interest in horses or working with animals. It can also be used to gain practical equine experience for other SRUC courses for example veterinary nursing, vet medicine or equine studies.

COURSE ASSESSMENT

The course is delivered predominantly online with the addition of 4 compulsory practical days held at your local SRUC campus equine facilities or associated riding school, where students will get hands-on with practical activities. The online element can be accessed at any time allowing the school and the pupil the flexibility to fit their studies around existing courses. The course is also run by a dedicated tutor who will be available to support you with the course.

LINKS TO FURTHER INFORMATION

<https://www.sruc.ac.uk/>



INVESTIGATION OF MODERN AGRICULTURE (NPA Level 5)

LEVEL

NPA LEVEL 5

DELIVERER

SRUC

GROWTH SECTOR

AGRICULTURE

PROGRESSION PATHWAY

S4/5/6 pupils who are capable of working at SCQF Level 5 and show a keen interest in the subject area following discussions with Guidance Teacher

INVESTIGATION OF MODERN AGRICULTURE (NPA LEVEL 5)

Progression into a full-time agricultural course or apprenticeship. Courses:
NC Agriculture
HNC/HND Agriculture
HNC Poultry Production
BSc (Hons) Agriculture
Modern Apprenticeships.

COURSE OUTLINE

Who is the course for?

The NPA Investigation of Modern Agriculture is for anyone who wishes to develop their knowledge of and/or embark on a career in the agricultural sector. It is designed for learners who have no prior knowledge or experience of the agricultural sector which makes it an ideal introduction and entry on to an agriculture pathway. The Investigation of Modern Agriculture is designed to provide students with an introduction to modern practices in agriculture and to encourage them to consider the industry as a viable career opportunity.

Delivery

Delivered over 3 units, based on 3-5 hours study per week over the college academic year.

COURSE ASSESSMENT

Delivery will be via a blended learning approach utilising our on-line training platform, Moodle. There will be opportunities for students to meet and engage with local agricultural businesses as well as some in-person SRUC campus practical elements depending on location, with opportunities to meet students and those employed in the industry to help gain an understanding of job roles within the sector.

LINKS TO FURTHER INFORMATION

<https://www.sruc.ac.uk/>



THE PRINCIPLES OF ANIMAL CARE (SRUC Certificate Comparable to SCQF L5)

LEVEL

SRUC CERTIFICATE COMPARABLE to SCQF LEVEL 5

DELIVERER

SRUC

GROWTH SECTOR

AGRICULTURE

PROGRESSION PATHWAY

S4/5/6 pupils, who are capable of working at SCQF Level 5 and show a keen interest in the subject area following discussions with Guidance Teacher

THE PRINCIPLES OF ANIMAL CARE
(SRUC Certificate Comparable to SCQF Level 5)

Progression paths include: MA Food Production and Processing; BA (Hons) Rural Business Management; BSc Hons Agriculture; NC/HNC/HND Agriculture; HNC/HND Rural Business Management

COURSE OUTLINE

Who is the course for?

The Principles of Animal Care course is for anyone wishing to develop their knowledge of all aspects in the Animal Care Sector. Schools are encouraged to enrol students who wish to learn these specific vocational skills. The course addresses key transferable skills highly valued by employers, including communication, information processing and health and safety.

Outline:

The course covers the theory of a range of practical animal care activities. Example units: Feeding and watering small animals; Small animal accommodation; Health and safety; Moving and handling animals; Training animals; Working with others; Health care of small animals; Environmental enrichment and exercising animals; Grooming; Record Keeping; Anatomy of Companion Animals.

The course is largely geared towards domestic species (cats, dogs, rabbits, mice etc).

Activities within the units are often open to allow you to focus on a species of your choice. In this way we aim to accommodate individual preferences, and encourage you to develop knowledge of unfamiliar species.

COURSE ASSESSMENT

Duration:

The course is designed to be flexible and to cater for individual learning styles. Most candidates progress at the rate of one unit every month. Successful completion of each unit leads to an SRUC certificate.

Delivery:

This distance learning course is delivered through a series of well-established high quality packs accessible online and can be completed by anyone, irrespective of circumstances or locality. Each pack covers one unit and contains reading information, interactive activities and final assessments. There are no formal exams. You will be assigned a personal tutor available by telephone or email to mentor you through the course.

LINKS TO FURTHER INFORMATION

<https://www.sruc.ac.uk/>



VETERINARY TERMINOLOGY (SRUC Certificate comparable to SCQF Level 5 with one unit at Level 6)

| | |
|----------------------|--|
| LEVEL | SRUC CERTIFICATE COMPARABLE to SCQF LEVEL 5 WITH ONE UNIT AT LEVEL 6 |
| DELIVERER | SRUC |
| GROWTH SECTOR | AGRICULTURE |

PROGRESSION PATHWAY



COURSE OUTLINE

Who is the course for?

The course is designed to de-mystify some of the terms and jargon used in the field of Veterinary Medicine. This course would be beneficial for anyone wishing to embark on a career in the Animal Care sector, eg veterinary receptionist or animal welfare staff . It is strongly recommended to anyone wishing to progress to a Veterinary Nursing Qualification.

Duration

The course is designed to be completed over one academic year, and will be flexible to cater for individual learning styles . Spread over 19 units based on 3 to 5 hours of self-directed study per week . Successful completion of each unit leads to an SRUC certificate.

COURSE ASSESSMENT

This distance learning course is delivered through a series of units accessible online and can be completed by anyone, irrespective of circumstances or locality. The unit will contain reading information, interactive activities and final assessments . There are no formal exams . You will be assigned a personal tutor available by telephone or email to mentor you through the course .

LINKS TO FURTHER INFORMATION

<https://www.sruc.ac.uk/>



ONLINE PORTFOLIO DEVELOPMENT (Level 7)

LEVEL

SENIOR PHASE LEVEL 7

DELIVERER

ROBERT GORDON UNIVERSITY

GROWTH SECTOR

CREATIVE & CULTURAL INDUSTRIES

PROGRESSION PATHWAY

National 5
Art &
Design



Higher Art
& Design



ADVANCED
HIGHER ART &
DESIGN



HNC and other
degree courses

COURSE OUTLINE

Are you a curious dreamer? Are you a visual problem solver? Are you a reflective communicator? If you want the answer to these questions to be a strong yes, then the content and related tasks in this online course will help you get there and more importantly communicate this with others. This course unpacks Gray's portfolio grading process, looking at how to evidence the key mindsets and behaviours that we think will make you a creative practitioner. The Curious Dreamer, The Visual Problem Solver and The Reflective Communicator. Recorded sessions are released weekly to guide you through these mindsets to show how adopting them will allow you to generate a successful folio. As well as helping you master the mindsets the course contains hints and tips on presenting and documenting your ideas in a digital space. Your understanding will be tested through structured tasks that allow you to apply new behaviours to evidence your thinking, within the context of an online portfolio submission. This course is composed of the following four sections:

Part 1 - DEFINING AND EVIDENCING THE CURIOUS DREAMER

INSPIRATION How does inspiration work? Understanding the connectivity and flow of ideas in a project.

CURIOSITY Where is curiosity found? Understanding The Curious Dreamer exists where curiosity and inspiration meet.

BRIEFING How to evidence these Mindsets in your folio.

Part 2 - DEFINING AND EVIDENCING THE VISUAL PROBLEM SOLVER

VISUAL THINKING "What if...?" Investigating how The Visual Problem-Solver thinks out loud and makes ideas real.

MAKING Embracing the "Have a go" mentality and rehearsing ideas. Exploring how context and material can drive concepts.

BRIEFING Creating and producing variety by showing a range and sensitivity to the use of media & marks.

Part 3 - PRESENTING AND COMMUNICATING IDEAS THE REFLECTIVE COMMUNICATOR

BRIEFING Elaborating on ideas and showing reflective communication within a folio. How to evidence thinking and reflective communication – Discussing Personal statements etc

ORGANISATION OF A FOLIO Telling your story and getting your point across. Creating a FLIKR account.

Part 4 - PRODUCTION AND DOCUMENTATION

DOS AND DONTs - Photographic pitfalls and peaks. Documenting objects & images.

PROJECT MANAGEMENT Creating a timeline and planning for submission deadline.

COURSE ASSESSMENT

Throughout the course, learners must:

- Analyse and explore the 3 key mindsets and the impact of the associated behaviours on their creativity.
- Draw on experiences to explore the means for evidencing inspiration, curiosity and visualising thinking.
- Apply this understanding to the structure of projects and the production of a portfolio.
- The above will be demonstrated within the scope of the tasks undertaken, leading to individual creative outputs that will be shared during online critique's to further underpin the future development of a personal portfolio.

LINKS TO FURTHER INFORMATION

[Gray's School of Art](#)

[Engage @ Gray's](#)

ACCESS COURSE IN BIOLOGY (Level 7)

LEVEL SCQF LEVEL 7

DELIVERER UNIVERSITY OF ABERDEEN

GROWTH SECTOR LIFE SCIENCES

PROGRESSION PATHWAY

Details S5/S6 pupils who are capable of working at SCQF Level 7 and show a keen interest in the subject area following discussions with Guidance Teacher

ACCESS COURSE IN
BIOLOGY
(SCQF LEVEL 7)

University degree courses in relevant subject area.

COURSE OUTLINE

You'll study topics from the Advanced Higher biology curriculum, across five course units:

1. What is science? How science works and how to approach this course.
2. Practical skills for biologists – lab and field methods that biologists use to understand living systems.
3. Organisms and evolution – variation, adaptation, interactions of organisms with each other and their environment.
4. Cells and proteins – molecular and biochemical understanding of biology.
5. Investigative biology – designing and testing hypotheses, analysing data, and reporting results.

COURSE ASSESSMENT

We'll assess your learning online as you work through the course.

- You'll have an online assessment at the end of each course unit.
- You'll have five online assessments in total.
- Each assessment is worth between 10% and 30% of your final grade.
- Each individual assessment is marked online automatically.
- You'll receive your grade for each individual assessment at the end of each assessment.

LINKS TO FURTHER INFORMATION

<https://on.abdn.ac.uk/courses/access-biology-7/>
[SQA Course Specification](#)

ACCESS COURSE IN CHEMISTRY (Level 7)

LEVEL SCQF LEVEL 7

DELIVERER UNIVERSITY OF ABERDEEN

GROWTH SECTOR ENERGY

PROGRESSION PATHWAY

S5/S6 pupils who are capable of working at SCQF Level 6 and show a keen interest in the subject area following discussions with Guidance Teacher

ACCESS COURSE IN
CHEMISTRY
(SCQF LEVEL 7)

University degree courses in relevant subject area.

COURSE OUTLINE

Unit 1 – Introduction to Chemistry 20%

This unit will serve as a refresher for anyone who has had a break from study, or who wants a quick summary of important key concepts. The material covered will include: the language of chemistry, the structure of atoms and the periodic table, introductory ideas about bonding, chemical equations, and the mole concept and stoichiometry.

Unit 2 – Inorganic Chemistry 20%

This unit will build upon the concepts of unit 1, looking in more depth at some important chemistry concepts.

The topics covered are: electromagnetic radiation and atomic spectra, atomic orbitals, electronic configurations and the periodic table, transition metals.

Unit 3 – Physical Chemistry 20%

Physical chemistry uses experimental observations and quantitative methods to explain our understanding of chemical reactions and processes.

The topics covered are: chemical equilibrium, reaction feasibility and energetics, kinetics.

Unit 4 – Organic Chemistry 20%

Organic chemistry is concerned with the structure, properties, and reactions of carbon-based molecules. This includes natural products and synthetic compounds such as those of importance to the pharmaceutical industry.

The topics covered are: molecular orbitals and their relevance to structure, bonding and reactivity; synthesis of organic compounds and common functional groups; stereo chemistry and molecular structure; experimental determination of structure.

Unit 5 – Chemistry in practice

The topics covered are: common chemical apparatus, skills involved in experimental work, stoichiometric calculations, gravimetric and volumetric analysis.

Note: this course does not have a practical laboratory component. This unit is intended to give an overview of some common laboratory techniques and methods of analysis.

COURSE ASSESSMENT

Each unit will have an online assessment to be completed once of the material has been covered. Students on the course must pass each unit assessment.

The online tests will include a variety of question styles, such as multiple choice, typed in answers and calculations, uploading written or typed work.

Each of the five units will have an equal weighting and contribute to the overall final course grade.

As well as being able to demonstrate an understanding of the specific chemistry concepts in each other the five unit topics, the broader intended learning outcomes of the course are:

- Understand and apply scientific knowledge to new situations, to interpret and analyse information to solve problems and draw valid conclusions supported by evidence.
- Draw on knowledge and understanding of chemistry to make accurate statements, describe complex information, provide detailed explanations and integrate knowledge.
- Express ideas clearly and logically in writing.

LINKS TO FURTHER INFORMATION

[ABZ Works – Growth Sector \(Energy\)](#)

[SQA Course Specification](#)

ACCESS COURSE IN ENGLISH (Level 6)

LEVEL SCQF LEVEL 6

DELIVERER UNIVERSITY OF ABERDEEN

GROWTH SECTOR GENERAL

PROGRESSION PATHWAY

S5/S6 pupils who are capable of working at SCQF Level 6 and show a keen interest in the subject area following discussions with Guidance

ACCESS COURSE IN
ENGLISH
(SCQF LEVEL 6)

University degree courses in relevant subject area.

COURSE OUTLINE

You'll work through an engaging range of English topics.

There are four main topic areas. They cover key SCQF Level 6 (Higher-level) English skills:

- Postcards and Perspectives: Travel Writing
- Trust Me. I'm a Writer: Reportage
- Heroes and Villains: Archetypes
- Conflict

COURSE ASSESSMENT

You'll carry out all of your assessments online.

Learning and assessment

- Your course ends with two assessments. You complete and submit these online.
- You do not have to take these final assessments until you feel ready. You can go back and review previous learning until you feel confident enough to progress to the assessment stage.
- You need to pass both assessments. They combine to give you a final grade.

LINKS TO FURTHER INFORMATION

[https://on.abdn.ac.uk/courses/access-english/SQA Course Specification](https://on.abdn.ac.uk/courses/access-english/SQA%20Course%20Specification)

ACCESS COURSE IN LAW (Level 7)

LEVEL SCQF LEVEL 7

DELIVERER UNIVERSITY OF ABERDEEN

GROWTH SECTOR GENERAL

PROGRESSION PATHWAY

Details S5/S6 pupils who are capable of working at SCQF Level 7 and show a keen interest in the subject area following discussions with Guidance Teacher

ACCESS COURSE IN
LAW
(SCQF LEVEL 7)

University degree courses in relevant subject area.

COURSE OUTLINE

- Introduction to Law
- Legal Institutions and the Legal Profession
- Criminal and Civil Legal Procedure
- Statute Law and Statutory Interpretation
- Case Law and Judicial Precedent

COURSE ASSESSMENT

Assessment is conducted online at the end of each module. The format is a multiple-choice question paper.

LINKS TO FURTHER INFORMATION

<https://on.abdn.ac.uk/courses/access-law>

ACCESS COURSE IN MATHEMATICS (Level 5)

LEVEL

SCQF LEVEL 5

DELIVERER

UNIVERSITY OF ABERDEEN

GROWTH SECTOR

LIFE SCIENCES

PROGRESSION PATHWAY

S4/5/6 pupils who are capable of working at SCQF Level 5 and show a keen interest in the subject area

ACCESS COURSE IN
MATHEMATICS
(SCQF LEVEL 5)

University degree courses in relevant subject area.

COURSE OUTLINE

You'll work through an engaging range of maths topics. The topic areas cover key SCQF Level 5 (National 5-level) skills, including:

- arcs and sectors
- completing the square and graphs of quadratics
- gradients, straight line and simultaneous equations
- indices, brackets and factorisation
- linear equations
- percentages, fractions, surds
- Pythagoras and vectors
- quadratic equations and the discriminant
- trigonometry.

How You'll Study

This is an online, self-guided course. You'll work your way through a series of course units. Each unit guides you through structured exercises that help you to develop and consolidate your learning.

Your course is delivered online through MyAberdeen, our Virtual Learning Environment (VLE). It's packed with learning resources, including:

- videos
- reading materials
- discussion boards with classmates.

It's also available as a mobile app, so you have access to all your learning materials on your smartphone and mobile devices.

COURSE ASSESSMENT

You'll carry out all of your assessments online.

Your course ends with two assessments. You complete and submit these online. You do not have to take these final assessments until you feel ready. You can go back and

review previous learning until you feel confident enough to progress to the assessment stage. You need to pass both assessments. They combine to give you a final grade.

LINKS TO FURTHER INFORMATION

[Online Access Course in Maths - SCQF 5 | University of Aberdeen | On-demand SQA Course Specification](#)

ACCESS COURSE IN MATHEMATICS (Level 6)

LEVEL

SCQF LEVEL 6

DELIVERER

UNIVERSITY OF ABERDEEN

GROWTH SECTOR

GENERAL

PROGRESSION PATHWAY

Pupils who are capable of working at SCQF Level 6 and show a keen interest in the subject area

ACCESS COURSE IN
MATHEMATICS
(SCQF LEVEL 6)

University degree courses in relevant subject area.

COURSE OUTLINE

You'll work through an engaging range of maths topics. The topic areas cover key SCQF Level 6 (Higher-level) skills, including:

differentiation
integration
polynomials
straight line equations
trigonometry
Vectors.

This is an online, self-guided course. You'll work your way through a series of course units. Each unit guides you through structured exercises that help you to develop and consolidate your learning.

Your course is delivered online through MyAberdeen, our Virtual Learning Environment (VLE). It's packed with learning resources, including:

videos
reading materials
discussion boards with classmates.

It's also available as a mobile app, so you have access to all your learning materials on your smartphone and mobile devices.

COURSE ASSESSMENT

You'll carry out all of your assessments online.

- Your course ends with two assessments. You complete and submit these online.
- You do not have to take these final assessments until you feel ready. You can go back and review previous learning until you feel confident enough to progress to the assessment stage.
 - You need to pass both assessments. They combine to give you a final grade.

LINKS TO FURTHER INFORMATION

[Online Access Course in Maths - SCQF 6 | Higher | University of Aberdeen | UK SQA Course Specification](#)

ACCESS COURSE IN MATHEMATICS (Level 7)

LEVEL

SCQF LEVEL 7

DELIVERER

UNIVERSITY OF ABERDEEN

GROWTH SECTOR

LIFE SCIENCES

PROGRESSION PATHWAY

Pupils who are capable of working at SCQF Level 7 and show a keen interest in the subject area

ACCESS COURSE IN
MATHEMATICS
(SCQF LEVEL 7)

University degree courses in relevant subject area.

COURSE OUTLINE

You'll work through an engaging range of maths topics. The topic areas cover key SCQF Level 7 (Advanced Higher-level) skills, including:

methods in algebra and calculus
applications in algebra and calculus
geometry, proof and systems of equations.

This is an online, self-guided course. You'll work your way through a series of course units. Each unit guides you through structured exercises that help you to develop and consolidate your learning.

Your course is delivered online through MyAberdeen, our Virtual Learning Environment (VLE). It's packed with learning resources, including:

videos
reading materials
discussion boards with classmates.

It's also available as a mobile app, so you have access to all your learning materials on your smartphone and mobile devices.

COURSE ASSESSMENT

This Access course is assessed entirely online.

- Your course ends with two assessments. You complete and submit these online.
- You do not have to take these final assessments until you feel ready. You can go back and review previous learning until you feel confident enough to progress to the assessment stage.
 - You need to pass both assessments. They combine to give you a final grade using our Common Grading Scale.

LINKS TO FURTHER INFORMATION

ACCESS COURSE IN PHYSICS (ENGINEERING) (Level 7)

LEVEL SCQF LEVEL 7

DELIVERER UNIVERSITY OF ABERDEEN

GROWTH SECTOR LIFE SCIENCES; ENERGY

PROGRESSION PATHWAY

S5/S6 pupils who are capable of working at SCQF Level 6 and show a keen interest in the subject area following discussions with Guidance Teacher

ACCESS COURSE IN
PHYSICS
(ENGINEERING)
SCQF LEVEL 7

University degree courses in relevant subject area.

COURSE OUTLINE

You'll cover the following areas of SCQF Level 6 (Higher) and Level 7 (Advanced Higher) physics. These topics are necessary for engineering students.

Force and Motion

- Introduction to vectors (scalars and vectors; vector components; vector resolution into x and y components; adding vectors)
- Motion — equations and graphs
- Forces. Newton's laws.
- Forces. Equilibrium of forces at a point. Equilibrium of a rigid body.
- Types of support
- Collisions, explosions and impulse
- Kinematic relationships
- Angular motion
- Rotational dynamics

Energy

- Forms of energy (transformation of energy; mechanical work)
- Gravitational potential and kinetic energy (conservation of energy; power)
- Thermal energy (temperature and heat; thermal equilibrium; heat capacity; specific heat; latent heat; thermal balance)

Electricity and Electromagnetism

- Electrostatics (forces on charged particles; Coulomb's law; electric field)
- Current, potential difference, power, and resistance
- Electrical circuits (resistors in series; resistors in parallel)
- Kirchoff's current law; Kirchoff's voltage law
- Capacitors
- Semiconductors and p-n junctions
- Electromagnetism

Waves

- The Standard Model
- Wave-particle duality
- Spectra
- Interference, refraction, and reflection of light
- Simple harmonic motion and waves

- Polarisation

COURSE ASSESSMENT

Students have to submit two assessment works. The assessments are marked at five fixed points each year, called exit points. Students will receive a grade according to Common Grading Scale.

LINKS TO FURTHER INFORMATION

<https://www.sruc.ac.uk/>

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<https://abzworks.co.uk/abzcampus/>