

CARRICKFERGUS LEARNING COMMUNITY



CLC

**Subject Choices Booklet
2025— 2027**

Carrickfergus Learning Community - C.L.C.

What's on offer

The post-primary schools in Carrickfergus collaborate to widen the choice of subjects available for sixth form pupils to study by offering students from the other schools specific courses subject to availability.

All courses are CCEA unless otherwise stated

At **Carrickfergus Academy, Senior Site**, Students may study:

- English Lit (AS/A2) Page 4
- Geography (AS/A2) Page 5
- ICT (CTEC Level 3 Introductory Diploma) Page 6
- Media Studies (WJEC AS/A2) Page 7
- Religious Studies (AS/A2) Page 8
- Sport (BTEC Level 3 National Extended Certificate) Page 9
- Technology & Design Product Design (Eduqas) Page 10
- Tourism (WJEC Eduqas-Level 3 Applied Diploma) Page 11

At **Carrickfergus Grammar School** Students may study:

- Accounting (AQA A2) Page 14
- Government & Politics (AS/A2) Page 15
- Nutrition and Food Science (AS/A2) Page 16
- Physical Education (WJEC AS/A2) Page 17
- Physics (AS/A2) Page 18

At **Ulidia Integrated College** Students may study:

- Business Studies (CTEC Level 3 Extended Certificate) Page 20
- History (AS/A2) Page 21
- Photography (AQA A2) Page 22
- Performing Arts (CCEA AS/A2) Page 23

NB All information about courses available in the Carrickfergus Learning Community is correct at the time of printing. Students should be aware that there may be unavoidable changes at a later date.

English Lit

Examining Board: CCEA

AS/A2

Length of Course: 1/2 years

Overview

The English Literature course at Carrickfergus Academy follows the CCEA programme of study and offers students the exciting opportunity to study a range of texts, building their critical thinking and analytical essay writing skills, which are so important for university level study. To undertake the course, although it is useful for students to have studied GCSE English Literature, it is not a requirement – however, it would be important to have attained at least a C grade (preferably a C*) in GCSE English.

YEAR 13

Students will study two AS units covering Drama, Prose and Poetry texts.

UNIT 1:

SECTION A Chosen Texts: Select Poetry from Elizabeth Jennings & Philip Larkin Assessment: Open Book Examination (1 Hour) Larkin and Jennings' poetry is gritty and self-reflective, covering themes such as relationships, death and isolation.

SECTION B Chosen Text: Arthur Miller - The Crucible Assessment: Closed Book Examination (1 Hour) Miller's short, gripping play is set during the Salem witch trials and draws parallels with the McCarthy era in America in the mid 1950's.

UNIT 2: Chosen Text: Mary Shelley - Frankenstein Assessment: Closed Book Examination (1Hour) Frankenstein is a classic gothic horror tale, dealing with themes such as alienation, secrecy and ambition.

YEAR 13

At A2 level, students build on the skills taught at AS to prepare for two exam components and one extended piece of coursework.

UNIT 1: Chosen Text: William Shakespeare's Othello Assessment: Closed book examination (1 Hour 30 Mins) Shakespeare's tragedy introduces the reader to a world of betrayal, deceit and murder, and a masterful villain who you love to hate.

UNIT 2: Chosen Text: William Blake – Prescribed Poems Assessment: Closed Book Examination (1 Hour) Blake's poetry addresses themes of vocation, religion and the power of art.

UNIT 3: Chosen Texts: Margaret Atwood – The Handmaid's Tale & Kazuo Ishiguro Never Let Me Go Assessment: Coursework (2500 words) These modern dystopian fictions deal with issues of love, rebellion, and identity, as individuals struggle to confront the internal and external conflicts created by the societies in which they live.

Careers

In combination with other A-Levels, English Literature can lead to a host of different career paths. Some of our past pupils have gone on to become: Business Managers, Teachers / Lecturers, Nurses, Police Officers, Advertising Executives, Journalists, Solicitors, Publishing Copy-Editors, Writers, Social Workers, Public Relations Officers, Designers, Architects, Civil Servants.

Overview

By studying GCE Geography you will learn about geographical concepts and processes, interactions between people and their environment, the challenges of sustainability and the importance of attitudes and values. You will then be able to relate what you have studied to the world around you.

The AS course can be taken as a final qualification or as the first half of the A Level qualification. If you wish to obtain a full A Level qualification, you must complete the second half of the course referred to as A2.

What do I need to be able to take this course?

You should have successfully completed GCSE Geography at Higher Tier before enrolling for this course.

Course Structure

60% of this course is taught at CGS and 40% at CA. Currently this equates to one morning session a week at CA with the remaining time in CGS.

AS UNITS:

AS 1: Physical Geography	1hr 15min Examination
AS 2: Human Geography	1hr 15min Examination
AS 3: Fieldwork Skills and Techniques in Geography	1hr Examination

A2 UNITS

A2 1: Physical Processes, Landforms & Management	1hr 30mins Examination
A2 2: Processes and Issues in Human Geography	1hr 30mins Examination
A2 3: Decision making in Geography	1hr 30mins Examination

How can this course help me?

This course can help you to develop a wide range of skills that are attractive to employers. For example, it can help to develop your skills in investigating, collating and evaluating information and being able to contribute to important debates on the current issues facing our world today. You may just wish to study Geography for your own personal interest, but if you wish to continue the study of Geography at degree level, you will need to complete the full A Level course.

Careers

Many Geography students go on to have successful and interesting careers such as Civil Engineering, Urban Planners, cartographers, GIS specialists, Climatologists, Weather Forecasters, Researchers, Teachers etc.

Examining Board: **OCR**

Length of Course: **2 years**

Specification: **Cambridge Technical in IT Introductory Diploma (Level 3)**

Pupils are assessed in 6 coursework units. It is recommended that pupils have studied ICT at GCSE if considering this course. Due to the coursework-based nature of the course it is recommended pupils have at least a C in English to enable them to gain a good grade for their written communication skills. The course is recognised by both Queen's University Belfast and University of Ulster for ICT-based degrees.

Course Content

Year 13

Unit 1 – Communication and Employability Skills for IT

This unit will enable you to create ICT documents for certain audiences. It will also allow you to learn about different personal skills that are essential within the ICT Industry. You will then learn about the different methods of ICT communication and be able to demonstrate ICT skills.

Unit 2 – Information Systems

This unit allows the student to demonstrate the information organisations hold and how this is valuable to an organisation. It will help the student understand the legislation governing information which goes in and out of an organisation and the constraints and limitations that apply to it. Students will discover that if systems are in place, and information held is correct, then the communication within the organisation is a powerful tool and can give any organisation a competitive edge with the use of management information systems.

Unit 27 – Digital Graphics

This unit helps students learn advanced skills in Photoshop, skills that are used in the graphic design industry. Students will complete 4 mini Photoshop tasks demonstrating a range of skills, and then complete a major task—planning, designing and evaluating a variety of graphic design products for a given scenario. In addition, students will learn the theory behind this area of ICT, including the hardware and software used in graphic design and the properties of various file formats and print mediums.

Year 14

Unit 12 – Website Production

This unit will prepare students to design, create and test a fully functioning professional website, that uses a range of advanced and dynamic features. It also provides essential knowledge on the architecture, design and security issues that need to be considered when creating websites. Pupils use WordPress to create their websites, equipping them with skills that can be used in industry.

Unit 19 – Spreadsheet Modelling

The aim of this unit is to help students understand how spreadsheets can be used to solve complex problems. Students will learn how to create a complex spreadsheet model and to use a range of formulae and functions. They will also learn how to automate and customise their spreadsheet models, the importance of testing spreadsheets for functionality and produce relevant documentation to support the spreadsheet.

Unit 43 – Understanding Social Media for Business

This unit gives students the understanding of what social media is, the scope and impact it has, how it is evolving and the opportunities these platforms provide to businesses when promoting themselves or utilising consumer information. By reviewing business practice, students will be able to identify how to improve service and customer delivery, raise awareness of business and products/services and improve market intelligence to develop a competitive advantage.

Careers: Today nearly every job requires ICT skills. People without ICT skills may find getting employed more challenging. The following are a selection of careers that are possible by studying this specification: Web Designer, Graphic Designer, UI Designer, ICT Technician, Product Designer, ICT Support, Illustrator, Business Analyst, Financial

Examining Board: WJEC

Length of Course: 1/2 years

This specification is divided into a total of 6 components, 3 AS and 3 A2. Weightings noted are expressed in terms of the full A level qualification (AS is in brackets).

About the course:

This course offers candidates a framework through which they can study the distinctive contributions which the mass media make to their understanding and enjoyment of the world in which they live. Through a variety of approaches to the changing media environment students will develop a critical and analytical approach to the range of media texts as well as the media institutions which create and circulate them. Candidates will further explore the kinds of relationships the texts propose with audiences through a range of research, pre-production and production activities.

Components studied in Year 1 – AS Level

1. **Investigating the Media - 35% External Exam**
2. **Investigating Media Forms and Products - 35% External Exam**
3. **Media Production—30% Coursework**

Components studied in Year 2 – A2 Level

1. **Media Products, Industries and Audiences—35% External Exam**
2. **Media Forms and Products in Depth—35% External Exam**
3. **Cross-Media Production—30% Coursework**

Entry requirements:

At least 5 GCSEs grade C or above (one of which must be English). GCSE Media Studies is desirable but **NOT** compulsory. Students will also be expected to have competent ICT skills, particularly in Photoshop, and a keen interest in film, television, radio, print -based media and digital technology.

Future career opportunities can lie in advertising, marketing, journalism, media consultancy, research, sound recording, video/film editing, TV presenting and photo journalism amongst many others.

Examining Board: CCEA Length of Course 1/2 years
 It is advisable that students have achieved a grade B in English, and a related subject such as History, English Literature or RE.

YEAR	MODULE	FOCUS	NATURE OF ASSESSMENT	ASSESSMENT WEIGHTING
Year 13 AS	AS 2	An Introduction to the Acts of the Apostles This module includes a study of the background to Acts, the beginnings of the Christian Church, Growth and expansion of early Christianity as well as a study of Paul the apostle and the broader themes of faith and witness in Acts	1hr 20 min External Exam	20% of A Level
	AS 4	The Christian Church in the Roman Empire: Beginnings, Expansion and External Pressure A study of the expansion of Christianity, Church organisation and Government, Persecution of the early believers, Emperor Constantine (The first Christian Emperor) and some early Christian thought (including Clement, Ignatius and Justin Martyr).	1hr 20 min External Exam	20% of A Level
Year 14 A2	A2 2	A Study of Acts, Galatians and 1 Corinthians and Ephesians Paul's letter to the Galatians, 1 Corinthians and Ephesians There will also be a section of Paul's understanding of the Resurrection.	2 hour External Exam	30% of A Level
	A2 4	The Continued Development of the Christian Church in The Roman Empire to 325AD A study of Church life and worship (i.e. Baptism and the Eucharist), heresy and schism, definition of the Christian faith, key Christian writers and the meeting of the Council of Nicaea. There will be a synoptic element as part of both A2 modules	2 hour External Exam	30% of A Level

BTEC Level 3 National Extended Certificate in Sport = 1 A Level**About the course**

Sport is a vocational qualification which aims to provide students with the opportunity to access a career in the sport, health or leisure industries. Assessments are 66% exam and 33% coursework based, and requires learners to engage in regular practicals involving coaching and participation. Assessments will be on a continual basis throughout both years of study. The course builds on topics studied at GCSE level and it will be of advantage to students to have this knowledge and background. It is not, however a condition that students should have followed a course in GCSE PE / BTEC Sport as this course is designed to attract people who generally have a keen interest in physical activity and sport.

Students will:

- be expected to become actively involved in Sports coaching, assisting with sports activities within the Carrickfergus community.
- have the opportunity to work along side PE teachers, gaining experience in the care of children and young people
- gain an extensive knowledge in the areas of Anatomy, Physiology, Nutrition and coaching
- become actively involved in producing healthy lifestyle plans including exercise and nutrition programmes
- become involved in the preparation of sports teams, understanding the importance of both physical and mental aspects of their performance.

The BTEC Extended Certificate in Sport consists of 4 units taught over 2 years

UNIT	Weighting
Unit 1: Anatomy & Physiology (EXAM)	33%
Unit 2: Fitness training & programming for Health, Sport & Well-Being (Pre release Exam)	33%
Unit 3: Professional development in the sports industry	17%
Unit 4: Sports Leadership	17%
*Coaching Programme where they will design and teach PE lessons to P7 pupils from feeder Primary Schools.	Optional

*This is an optional unit for students. While this won't contribute to their overall course grade, it does provide valuable work experience and teaching / coaching experience for those who wish to go onto following these fields of work.

Entry requirements: Due to the written portfolio nature of this course, Sports Studies students should have a grade C or above in GCSE English or equivalent. Students should also either have a grade C or above in GCSE Physical Education or a Merit in BTEC Sport Studies. In the absence of studying GCSE PE or BTEC Sport Studies, students should have achieved a GCSE Science qualification grade C or above and be a participating member of a sports club. Enhanced criteria may be applied in the event of this course being oversubscribed.

Career Pathways Areas of specialisation for BTEC Sport Studies students:

PE Teacher / Primary teacher, Coaching, Fitness Instructor, Sports Development Officer
Outdoor Adventure leader, PT in the Armed Forces, Physiotherapy, Nursing, Physical Activity Instructor and Health Promotion Specialist.

TECHNOLOGY & DESIGN - 'PRODUCT DESIGN' A LEVEL

Examining board: **EDUQAS**

Length of course: **2 years**

A course in Design and Technology offers an unique opportunity in the Curriculum for Candidates to identify and solve real problems by designing and making products in a wide range of contexts relating to their personal interests. Design and Technology develops candidates interdisciplinary skills and their capacity for imaginative, innovative thinking, creativity and independence.

Component 1: Design and Technology in the 21st Century

Written examination: 3 hours = 50% of qualification

Learners take a single examination in the following endorsed areas: Product Design
The examination includes a mix of structured and extended writing questions assessing learners' knowledge and understanding of:

- Technical principles
- Designing and making principles

along with their ability to:

- analyse and evaluate wider issues in design and technology.

Component 2: Design and Make Project

Non-exam assessment: approx. 80 hours = 50% of qualification

A sustained design and make project, based on a brief developed by the candidate, assessing the candidate's ability to:

- Identify, investigate and outline design possibilities
- Design and make prototypes
- Analyse and evaluate design decisions and outcomes, including for prototypes made by themselves and others.

The design and make project will be based within the same endorsed area as the written examination.

Grade B gained in Product Design GCSE is a basic subject requirement.

Attendance after school and non-contact time will be a pupil obligation due to the coursework aspects of this subject.

If the course is oversubscribed, we will look at the highest graded candidates applying and consult with the Head of Technology.

Careers— being a STEM subject Product Design will provide limitless opportunities for you in today's innovative world, the areas of Design and CAD/CAM are used throughout all industries and the business world.

Available to study at Carrickfergus Academy—Senior Site

TOURISM

LEVEL 3 APPLIED EXTENDED CERTIFICATE

Examining Board: **WJEC EDUQAS**

Length of Course: **2 years**

No prior study of Travel and Tourism is required for this qualification, although a minimum of a grade C in GCSE English would be beneficial in coping with the demands of the specification.

In Year 13 students are introduced into the Travel & Tourism World and have the opportunity to undertake three units which will lead to a Certificate in Tourism.

Unit 1: Global Tourism Industry: This unit is externally assessed by a 1 hour 40 minute exam paper.

Unit 3: Managing the Customer Experience: This unit is internally assessed through a controlled assessment.

Unit 4: Global Destinations: Controlled assessment: This unit is internally assessed through a controlled assessment.

In Year 14 students take three units. The 6 units in total lead to an Extended Certificate in Tourism.

Unit 2: Ireland as a Tourist Destination: This unit is internally assessed through a controlled assessment.

Unit 5: Planning, Co-ordinating and Running an Event: This unit is internally assessed through a controlled assessment.

Unit 8: Adapting to Change in the Tourism Industry: This unit is internally assessed through a controlled assessment.

Future Careers

Here are just some future careers using Travel and Tourism: Air Cabin Crew, Cruise Ship Rep, Holiday Rep, Tour Guide, Travel Agent, Tourism Officer/Manager, Careers in Museums/Art Galleries, Careers in Historical Buildings/Monuments, Theatre/Cinema Administration/Management, Outdoor Pursuits Manager, Leisure Club Manager, Tour Operator, Theme Park Manager, Entertainment Manager, Club Manager, Youth and Community Worker.

Studying AS Courses in Carrickfergus Grammar School OVERVIEW

The table below shows the entrance requirements (based on GCSE results) that must be satisfied before any subject is studied at A level at Carrickfergus Grammar School.

Subject	Entrance Criteria (based on GCSE Performance)
Accounting	B or better in GCSE Mathematics
Government & Politics*	B or better in GCSE History B or better in GCSE English Language
Nutrition and Food Science *	B or better in GCSE Nutrition and Food Science B or better in GCSE Biology
Physical Education *	B or better in GCSE PE B or better in GCSE Biology
Physics	A or better in GCSE Physics. A in GCSE Maths/B in GCSE Further Maths is recommended.

*Subjects which are asterisked are subjects which can be taken up at A level, without first having been studied at GCSE. If you have studied the subject at GCSE level, you should have received at least a B grade in it. If you have not studied it at GCSE level, you should have received at least a B grade in the stated allied subject.

A level Sciences

For those students who have studied GCSE Double Award Science—At AS Level, Science is studied as 3 separate subjects: Biology, Chemistry and Physics. Choosing and being accepted for an AS Science class will be limited to those pupils who achieved an AB or better, with an A in Double Award Science in their subject of choice for A level.

Those studying GCSE Single Award Science will not have the option to study a Science at A level.

The following additional details apply to entry to AS Classes in September 2024

Class Size

1. AS/A Level classes will usually be no larger than 20 pupils. If a class is oversubscribed, pupils will be chosen on the basis of their GCSE performance in that subject or, if not studied at GCSE, performance in allied subject (s) as listed on page 12.
In each subject, if a tie exists after relevant criteria are employed, pupils with the highest % attendance in Year 12 will be admitted before those with lower and in the exceptionally unlikely event that a tie still exists, random selection will be employed through a randomised number generator.
2. If a class is undersubscribed it may not be offered.

Moving on to A2 Courses for Year 14

AS results mark the end of Year 13 studies after which most students will have two options: -

- 1. Leave school with their AS grades**
- 2. Continue to A2 if the AS grades are appropriate**

Any pupil with **less than the equivalent of 3 'D' grades** will not be permitted to continue without being interviewed. The purpose of such interviews will be to ascertain the appropriate next steps. Continuing to study a subject in which an 'E' grade (or below) has been achieved may not be permitted. Relevant decisions will be confirmed during interviews with staff in mid-August after the results are available.

Examining Board: **AQA**

Length of Course: **2 Years**

Overview

"Money makes the world go round'.... Even the best business ideas get nowhere without sound financial management. So whether you want to work for big business, be the next Richard Branson or have your own small business, a knowledge of financial management is vital.

This Accounting course equips you with the necessary knowledge and skills to be able to assess the performance of all types of business organisations. It will enable you to effectively analyse and evaluate financial data so that you can make judgements, decisions and recommendations about how businesses can manage their financial affairs.

NOTE... the Accounting course is LINEAR – this means it is a 2 year course with no externally assessed AS exam. Only the 2 exams at the end of Year 14 contribute towards the A-level result. However, a school produced grade will still be awarded solely to determine the suitability of continuing to A2 study in Accounting. This grade will be based on an **internally assessed** Accounting paper during the summer exam period (May/June)

Year 13

- | | |
|--|---|
| 1. An introduction to the role of the accountant | 6. Financial statements of sole traders |
| 2. Types of business organisation | 7. Limited company accounts |
| 3. Double entry bookkeeping | 8. Ratio analysis |
| 4. Verification of accounting records | 9. Budgeting |
| 5. Accounting concepts | 10. Marginal costing |

Whilst the Accounting course is now LINEAR, you will still sit an 'AS' exam at the end of Year 13. This is to give you experience of an A-level Accounting examination, and it will also allow us to ensure that those progressing to A2 study are capable of doing so.

1 written paper: 3 hours / 0% of A level

Year 14

- | | |
|--|--|
| 11. Standard costing and variance analysis | 15. Partnership accounts |
| 12. Absorption and activity based costing | 16. Accounting for limited companies |
| 13. Capital investment appraisal | 17. Interpretation, analysis and communication of accounting information |
| 14. Incomplete records | 18. The impact of ethical considerations |

2 written examinations—each paper is 3 hours and worth 50% of the A level. There is no coursework in this subject.

Careers: If you are focused on further study or a career in accounting, finance, business or banking this course is a great choice. But even if you plan on becoming a professional musician or technical wizard, it's good to know about accounting. That way you'll be able to control your own finances and understand the implications of business propositions.

GOVERNMENT & POLITICS

AS/A2

Examining Board: **CCEA**

Length of Course: **1/2 years**

Overview

The study of Government & Politics provides pupils with relevant and stimulating material aimed at developing their skills and critical awareness of political ideas, institutions, and processes, including a particular emphasis on Northern Ireland politics. The course encourages students to explore and examine their own values, beliefs attitudes and perceptions, making judgements and ultimately making decisions regarding the society in which they live.

Course Structure

All papers are a combination of short structured answers and more extended writing

Modules	Length of Exam	Marks/Weighting
AS 1: The Government & Politics of N. Ireland	1hr 15min	40% AS (16% A2)
AS 2: The British Political Process	1hr 45min	60% AS (24% A2)
A2 1: Comparative Government UK/USA	2hr 15min	35% A2
A2 2: Political Power	1hr 30min	25% A2

What do I need to know before taking the Courses?

You do not need to have studied Politics for GCSE in order to take AS or A2 level Government and Politics. It is more important to have an enquiring and lively mind, along with an interest in politics and current affairs, a desire to explore new ideas and an ability to communicate your ideas effectively.

What kind of student is this course suitable for?

This course will appeal to those students who:

- Enjoy voicing their opinions, debating current affairs and political issues
- Like doing a subject that affects their everyday lives
- Have a keen appreciation of the need to participate in society
- Aren't afraid of dealing with controversial matters

What does the Course lead to:

Skills: Aside from preparing students for specific fields of employment, Government & Politics teaches many transferrable academic skills such as the ability to properly formulate and communicate effective argument, along with the capacity to solve problems, think analytically, critically and logically.

Careers: Anyone who would like to study Politics further or interested in careers such as Law, Journalism, Media, Social work or any kind of Public Administration should consider studying Government and Politics.

Available to study at Carrickfergus Grammar School

Examining Board: CCEA

Length of Course: 1/2 years

Overview

A stimulating course which allows the development of a detailed understanding of nutrition and food science.

In the AS units, students will explore the Principles of Nutrition, Diet, Lifestyle and Health. They will develop knowledge and understanding of the key nutrients and their requirements through the life cycle. They will have the opportunity to explore dietary related disorders and how they impact on health. Students who continue to A2 explore Food Quality and Safety, developing an understanding of the importance of securing a safe food supply. All A2 students will select an area of personal interest to study for a research project, which will allow the development of advanced study skills such as critical thinking, problem solving, designing research tools and analytical aptitude to help preparation for higher education or the work of work.

AS Structure:

UNIT 1. Principles of Nutrition

You will study macronutrients and micronutrients and other dietary constituents:

- protein; fat; carbohydrate; vitamins; minerals; water and other fluids.
- this unit will also look at nutrition through life and nutrient requirements.

UNIT 2 Diet, Lifestyle and Health

You will study current research in relation to diet, lifestyle and health:

- eating patterns;
 - energy and energy balance;
 - diet-related disorders;
 - alcohol;
 - physical activity.
-
- The Economy 1924-1941

A2 Structure:

UNIT 1 Food Safety and Quality

You will study the importance of securing a safe food supply from producer to consumer:

- food safety;
- safety through the food chain;
- microbial and chemical contamination;
- additives;
- allergens;
- controls and legislation.

UNIT 2 Research Based Assignment

- A report on a research based activity (4,000 words)

Careers: The course provides a solid foundation for Higher Education. Graduates can follow careers such as Nutrition, Dietetics, Food Design, Food Management and Marketing, Health Promotion, Journalism, Retail Management, Environmental Health, Nursing, Occupational Therapy, Pharmacy and Radiotherapy

PHYSICAL EDUCATION

AS/A2

Examining Board: WJEC

Length of Course: 1/2 years

AS Exam Structure

3 Compulsory Components

One Written Paper: Performance and its Improvement through Critical Analysis
1 hr 45 mins

AS Theory Content: 60% AS

1. Anatomy and Physiology
2. Skill Acquisition and Psychology
3. Sport and Society

AS Practical (coursework) 40% AS

1. Candidates are assessed in one chosen activity (20%)
2. Coaching or Officiating in the same chosen practical activity (10%)
3. Personal Performance Portfolio (10%)

A2 Exam Structure

3 Compulsory Components

One Written Paper: The Improvements of Effective Performance and Critical Evaluation of Practical Activities with Synoptic Assessment.

A2 Theory Content 36% A2

1. Exercise and Sport Physiology
2. Sport and Society
3. Psychology and Skill Acquisition

A2 Practical (coursework) 24% A2

Candidates are assessed in one chosen activity, from the activity profile.

1. Practical Performance as Performer, Coach or Official.
2. Investigative Research

Specialist Careers

Areas of specialism for Physical Education specialists include:

Physical Education Teacher, Athlete, Fitness Instructor, Outdoor Adventure Leader, Teacher, Physiotherapist, Recreation Officer, Sports Coach, Sports Scientist and Recreation Therapist.

PHYSICS

AS/A2

Examining Board: CCEA

Length of Course: 1/2 years

Exam Structure

All units are externally assessed.

AS

Unit AS1 - Forces, Energy and Electricity

Assessment:
Written Exam 1hr 45mins
40% AS (16% A Level)

Unit AS2 — Waves, Photons & Astronomy

Assessment:
Written Exam 1hr 45 mins
40% AS (16% A Level)

Unit 3 - Practical Techniques & Data Analysis

Assessment:
A test of practical skills comprising of short tasks, and a separate paper requiring the analysis of experimental results.

2 (1 hour) components

20% AS (8% A Level)

A2

Unit A2.1 - Deformation of Solids, Thermal Physics, Circular Motion, Oscillations and Atomic & Nuclear Physics

Assessment:
Written Exam 2hrs
24% A Level

Unit A2.2 - Fields, Capacitors and Particle Physics

Assessment:
Written Exam 2hrs
24% A Level

Unit A2.3 - Practical Techniques & Data Analysis

Assessment:
A test of practical skills comprising of 2 experimental tests and a separate paper requiring the analysis of experimental results.

2 (1 hour) components
12% A Level

Additional information:

Candidates will be required to have a high standard of Mathematical Skill.

Careers:

Physics is necessary or helpful for many careers, including Engineering, Architecture, Forensics, Radiography, Medicine and Optometry. Physicists find employment in many other fields to include Education, Business, Computing and Accounting to name but a few. This course provides a knowledge and understanding of the principles and applications of Physics, which contribute to our technologically based society and our understanding of nature.

BTEC Level 3 National Extended Certificate*Examining Board: OCR**Length of course 1/2 years*

The Cambridge Technical in Business has been developed to meet the changing needs of the sector, and prepare pupils for the challenges they'll face in Higher Education or employment.

Designed in collaboration with experts spanning the breadth of the sector, the Cambridge Technical in Business focuses on the skills, knowledge and understanding that today's universities and employers demand. Pupils will practically apply their skills and knowledge in preparation for further study or the workplace.

You will learn how a business might evolve. From a small start-up business to a large multinational organisation, you will consider a range of different business types and gain an understanding of how the choice of business type might affect the objectives that are set. You will also look at the internal workings of businesses, including their internal structure and how different functional areas work together. Plus, by looking at the external constraints under which a business must operate, you will gain an understanding of the legal, financial and ethical factors that have an impact. You will also explore ways in which businesses respond to changes in their economic, social and technological environment; and gain an appreciation of the influence different stakeholders can have upon a business.

The business world places a high value on the ability to research, analyse and evaluate information in order to make considered decisions and you will have the opportunity to gain these vital skills. Alongside this you will develop practical employability skills, including the ability to communicate effectively with both internal

TITLE OF UNIT	ASSESSMENT METHOD	AWARD WEIGHTING
AS Unit 1: The Business Environment	External examination	33% of Overall A Level
AS Unit 4: Customers and Communication	Internal Portfolio	16.6% of Overall A Level
A2 Unit 2: Working in Business	External Examination	16.6% of Overall A Level
A2 Unit 5: Marketing and market research	Internal Portfolio	16.6% of Overall A Level
A2 Unit 16: Principles of Project Management	Internal Portfolio	16.6% of Overall A Level

and external stakeholders, and to manage time effectively.

Possible career choices within the area of business include management, marketing, finance, accounting, banking, retailing, manufacturing and local government.

Entry requirements: Students must have a minimum of a Grade C in GCSE English and Maths. GCSE Business Studies is preferred but not essential. If course is oversubscribed, preference will be given to those students who have Grade Cs and above in GCSE Business Studies.

HISTORY

AS/A2

Examining Board: **CCEA**

Length of course 1/2 years

A Level History is an ideal qualification for those wishing to attend University or begin a career in a History related profession or teaching. During the course, pupils will:

- Develop their interest in and enthusiasm for history
- Draw together different areas of knowledge, skills and understanding
- Organise and communicate their knowledge and understanding in different ways
- Present coherent arguments and make substantiated judgements
- Acquire the ability to ask relevant and significant questions about the past, carry out research and evaluate conclusions
- Gain an understanding of different ways in which aspects of the past have been interpreted
- Develop higher order thinking skills, such as creative thinking and problem solving.

AS UNITS

TITLE OF UNIT	ASSESSMENT METHOD	AWARD WEIGHTING
AS Unit 1: Historical Investigations and Interpretations <i>Germany 1918-1945</i> <i>!hr 30min</i>	External written examination. Students answer a short response question and a two-part source question	50% of AS, 20% of A2
AS Unit 2: Historical Conflict and Change <i>Russia 1914-1941</i> 1hr 30min	External written examination. Students answer two questions from a choice of three. Each question has two parts, a short response and an extended essay.	50% of AS, 20% of A2

A2 UNITS

TITLE OF UNIT	ASSESSMENT METHOD	AWARD WEIGHTING
A2 Unit 1: Change over Time <i>The American Presidency 1901-2000</i> <i>!hr 15min</i>	External written examination. Extended essay question, students answer one question from a choice of two	20% of A2
A2 Unit 2: Historical Investigations and Interpretations <i>Partition of Ireland 1900-1925</i> 2hr 30min	External written examination involving essays and sources. Three source questions. Choice of essays—write one out of two	40% of A2

Entry requirements: Students wishing to enrol on the A level in History should have achieved a minimum of a grade B in History at GCSE.

PHOTOGRAPHY

Examining Board: **AQA**

A2
Length of Course: 2 years

Students will explore relevant workshops in class, research images, artefacts and resources relating to a range of photography, craft and design, from the past and from recent times, including world wide examples.

This should be integral to the investigating processes. Students' responses to these examples must be shown through practical and critical activities that demonstrate their understanding of different styles, genres and traditions. They will have a digital portfolio that can be sent to University and also exhibit two final pieces in the year. NOTE... the Photography course is LINEAR – this means it is a 2 year course with no externally assessed AS exam.

Areas of Study

Students are required to work in one or more area(s) of Photography, such as those listed below. They may explore overlapping areas and combinations of areas:

- Portraiture
- Landscape photography (working from the urban, rural and/or coastal environment)
- Still life photography (working from objects to or from the natural world)
- Documentary photography, photojournalism
- Fashion photography, experimental imagery & multimedia
- Photographic installation

Year 13 Photography;

Digital Photography Portfolio (150 pages): Short Projects including: Manmade Urbanscape, Archisculpture Collage, Photoshop, Framing Devices and Digital Drawing with Portraits. Compare and contrast essay writing about two photographers styles. Written analysis and notes within the digital portfolio.

A2 Photography

Digital Portfolio (150 pages): A choice of one theme from: Altered Faces, Furniture, Garments, Photo Poetry Montage, Inside & Outside, Plants, Fluid Art and more. Compare and contrast essay writing about specific photographers styles. (Sept to Jan) 60% &

Exam Topic (Feb—May) 40%

Entry Requirements:

Having GCSE MIA or Art & Design would be desirable. An interest or strong enthusiasm for photography is essential and you must be able to get out and about to take photographs. Students who undertake this course will be expected to have access to their own equipment which includes a Camera that shoots RAW and JPEG images, SD card and Expansion Drive. In addition, students will be expected to order final piece photos from a professional print lab.

Available to study at Ulidia Integrated College

PERFORMING ARTS

Examining Board: CCEA

AS/A2

Length of Course: 2 years

BTEC Level 3 National Extended Certificate in Performing Arts

About the Course:

Performing arts is a growth industry in Northern Ireland. This GCE specification gives students opportunities to research and gain insights into the industry, engage with effective practice and prepare for employment, further training and/or study.

You will study the following units:

YEAR 13

AS 1: Developing Skills and Repertoire

A portfolio, including a summary of research, skills audit, record of work, risk assessment, either live performance or production and presentation, and evaluation. Internally assessed and externally moderated. This unit gives students the opportunity to develop one discipline within performing arts (from either Performance or Production) and then apply this discipline in a performance context.

24% of A Level

AS 2: Planning and Realising a Performing Arts Event

Externally set pre-release stimulus material. Externally assessed. Supporting document in three sections under controlled conditions. Live performance and/or presentation. Students interpret this stimulus to create a performing arts event that will draw on existing material. An external examiner will examine each student in their chosen discipline.

16% of A Level

YEAR 14

A2 1: Planning for Employment

A record of work, including a written report in three sections, promotional portfolio and evaluation. This unit gives students the opportunity to develop their understanding of how to find work in their chosen discipline.

36% of A Level

A2 2: Performing to a Commission Brief Externally set pre-release stimulus material.

Externally assessed. A record of work, including a research report, summary of findings, evidence of tasks completed and evaluation under controlled conditions. Live performance and/or presentation. This unit gives students the opportunity to form a production company to realise a performing arts event from an externally set Commission Brief. Students research, promote, plan and perform the event.

24% of A Level

Entry requirements:

Grade C or above in English and prior experience of performing to an audience. Students studying Performing Arts are expected to become actively involved in extracurricular performances and will be required to attend rehearsals out of class time. This will include students being available for occasional afterschool rehearsals.

Career Pathways—Studying Performing Arts can lead to a career on stage, television or film. Other career opportunities are available in make-up, set and costume design and theatre production. It can also lead to careers in teaching and working with children. In addition, there is evidence to suggest that involvement in music, dance and drama can improve concentration, develop self-discipline, self expression and confidence and enhance communication skills.

Available to study at Ulidia Integrated College

AVAILABLE RESULTS EXPLAINED

A2 Grade	A-level Equivalents
A*	Distinction*
A	Distinction
B	
C	Merit
D	
E	Pass

CARRICKFERGUS LEARNING COMMUNITY

CONTACT DETAILS

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Co-ordinator	Mr B Dunlop

CLC students enjoying their studies



CLC students on field trip to Murlough Bay

Tourism students mixing work with play



It's pointing the wrong way for a selfie!

'A Quest for Excellence'



Media Studies students
get down to business

Performing Arts
students



‘A Quest for Excellence’

