

CARRICKFERGUS LEARNING COMMUNITY



CLC

**Subject Choices Booklet
2024— 2026**

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:

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

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

- Accounting (AQA A2) Page 14
- Art & Design (EDEXCEL AS/A2) Page 15
- Digital Technology (WJEC AS/A2) Page 16
- Government & Politics (AS/A2) Page 17
- History (AS/A2) Page 18
- Physical Education (WJEC AS/A2) Page 19
- Physics (AS/A2) Page 20
- Spanish (AS/A2) Page 21

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

- Health & Social Care (AS/A2) Page 22
- History (AS/A2) Page 23
- Photography (AQA A2) Page 24
- Performing Arts (BTEC Level 3 Nat Ext Certificate) Page 25
- Sport (BTEC Level 3 Nat Ext Certificate) Page 26

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.

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

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

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

It is advisable that students have achieved a grade B in English, and a related subject such as History, English Literature or RE.

Available to study at Carrickfergus Academy—Senior Site

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

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.

Course Content Year 1

Unit 1—The United Kingdom Tourism Product

The aim of this unit is for learners to:

- Understand what the UK offers to inbound and domestic tourists
- Appreciate the range of employment opportunities available in the tourism industry.

Assessment — External Assessment 1 hour 30 mins

Unit 2—Worldwide Tourism Destinations

The aim of this unit is for learners to understand that:

- All destinations have a range of attractions and facilities
- Destinations acquire an image and reputation that affects the types of tourists to whom they appeal.

Assessment — Internal Assessment and External Moderation.

All assessments must be conducted under controlled assessment conditions.

Course Content Year 2

Unit 3—The Dynamic Tourism Industry

The aim of this unit is for learners to understand that:

- Tourism is an ever-changing industry which has to adapt quickly to external pressures and changes in society at the national and global scale.

Assessment — External Assessment 1hr 30 mins

Unit 4—Event and Itinerary Planning

The aim of this unit is for learners to:

- Understand the process of event management and the nature of tour itineraries within the UK.

Assessment — Internal Assessment and External Moderation.

All assessments must be conducted under controlled assessment conditions.

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.

Available to study at Carrickfergus Academy—Senior Site

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
Art & Design	B or better in GCSE Art & Design
Digital Technology*	B or better in Digital Technology B or better in GCSE Mathematics
Government & Politics*	B or better in GCSE History B or better in GCSE English Language
History	B or better in GCSE History
Physical Education *	B or better in GCSE PE B or better in GCSE Biology
Physics	A or better in GCSE Physics
Spanish	B or better in GCSE Spanish and Higher Tier in all components

*Subjects which are asterisked are subjects which can be taken up at A level, without first having been studied at GCSE. **At least one of the entrance criteria must be met for access to the subject at Sixth Form.** If you have studied the subject at GCSE level, you should have received at least a B grade in it.

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**

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.

Available to study at Carrickfergus Grammar School

At A level all pupils will follow a programme of study to further develop and refine their skills acquired at GCSE. The coursework is completed through a process of investigation and experimentation led by the individual pupil to complete a final outcome which could take the form of a Fine Art or Design Piece. The externally set project is a piece of work with a common starting point. Each pupil will interpret a theme in their own individual way concluding in one final outcome.

Exam Structure

Unit 1	Coursework Study Internally set & marked Externally moderated	50% of A level
Unit 2	Externally Set Assignment 12 hr timed exam Externally set, Internally marked Externally moderated	50% of A level

Careers:

Studying Art and Design can lead to a career in:
Fashion Design, Product Design, Textile Design, Graphic Design,
Architecture, Interior Design, Jewellery Design and Teaching.

DIGITAL TECHNOLOGY

AS/A2

Examining Board WJEC

Length of Course : 1/2 years

Requirements/ Student Suitability

Whilst it is not essential to have studied GCSE Digital Technology, it may be beneficial. Students who have GCSE Digital Technology or Design & Technology will find it much easier to take up an IT qualification at this level.

What will I study?

The subject content and assessment requirements are designed to ensure learners develop an appropriate breadth and depth of knowledge, understanding and skills in digital technology. The subject content is presented in four units, each sub-divided into clear and distinct topic areas.

Content	Assessment	Weightings
AS Unit 1 Innovation in Digital Technology	On-screen examination 2 hours	50% of AS 20% of A2
AS Unit 2 Creative Digital Practices	Non-exam assessment Approximately 45 hours	50% of AS 20% of A2
A2 Unit 3 Connected Systems	On-screen examination 2 hours 30 min	30% of A2
A2 Unit 4 Digital Solutions	Non-exam assessment Approximately 45 hours	30% of A2

AS Unit 1: Innovation in Digital Technology

This unit examines content related to connected digital systems and smart devices, the development of Artificial Intelligence, digital technology development life cycles, user experience and human computer interaction in digital systems development and the functions, purposes and uses of social media by individuals and organisations.

AS Unit 2: Creative Digital Practices

Candidates will complete a coursework project focussing on the end-to-end creation of a game. Candidates will investigate, plan, design, create, test and review a game of their choice.

A2 Unit 3 Connected Systems

This unit examines content relating to collecting, storing, analysis, and using data, cyber security and digital technology networks.

A2 Unit 4 Digital Solutions

Candidates will complete a coursework project focussing on the creation of a transactional website linked to a server-based RDBMS. Candidates will plan, create, develop, review, test and refine a transactional website of their choice.

Careers:

IT professionals are not only employed in the IT sector, but also across other sectors, as IT is used by almost all businesses to reach more customers. ICT skills are also increasingly necessary for HND/HNC/Degree Computing Courses and modules. **Pupils should note that in regard to University applications QUB and UU accept this course, but do not accept it as a subject for a reduced offer for computing courses.**

Available to study at Carrickfergus Grammar School

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

HISTORY

Examining Board: **CCEA**

AS/A2

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

History AS/A2 Level consists of four units all focussed within the 20th century.

A level History provides pupils with opportunities to develop skills of comprehension, translation, interpretation, analysis and evaluation.

Pupils will engage with contemporary source material, analysing their context and validity and will learn to critique the main interpretations and debates within Nazi (AS) and Irish (A2) Historiography.

AS Course Structure	Assessment
UNIT 1 Germany 1919–1945 -The Weimar Republic 1919-1929 -The Decline of the Weimar Republic and the rise of the Nazis -Developments in Nazi Germany 1933-1945	1hr 30min examination Source and Interpretations paper 50% AS 20% A2
UNIT 2 Revolutionary change in Russia 1914–1941 -The Revolutions of February and October 1917 -Lenin's Russia 1917-1924 -Stalin's Rise to Power and Dictatorship 1924-1941 -The Economy 1924 –1941	1hr 30min examination Structured Essays 50%AS 20%A2
A2 Course Structure	Assessment
UNIT 1 Clash of Ideologies in Europe 1900-1925 -The Foreign Policy of Tsarist Russia -The Relationship between Soviet Union and Western Governments from October Revolution 1917 to WWII -Soviet Foreign Policy during the Cold War and response of Western Governments	1hr 15min examination One Overview Synoptic Essay 20% A2
UNIT 2 Partition of Ireland 1900-1925 -The crisis over the 3rd Home Rule Bill up to September 1914 -Political Events 1914-1918 -Developments 1919-1923 -Events in Northern Ireland 1921-1925	2hr 30min examination Source and Interpretations paper 40%A2

Career Opportunities

Given the range of these skills, career pathways of all kinds are open to History A Level students. Law, journalism, publishing, and broadcasting are commonly pursued, however, other opportunities include education, archivist, management, consultancy, the arts and civil service.

Available to study at Carrickfergus Grammar School

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. (2 hrs).

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

A2

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)

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.

Available to study at Carrickfergus Grammar School

Examining Board: **CCEA**

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

The Spanish course introduces a range of topics of interest to young people including Relationships, Culture and Lifestyle, as well as Young People and Society and Our Place in a Changing World. It aims to develop their confidence and competence in listening, speaking, reading and writing skills and seeks to promote a critical awareness and a positive attitude towards the society and culture of the target language country.

This course provides students with a basis for further study at degree level by preparing them to use the language in both social and professional situations.

<p>AS EXAM STRUCTURE</p> <p>Context 1 - Relationships - Family Life and Influences.</p> <p>Context 2 - Culture and Lifestyle. - Physical well-being, Mental well-being and Interests and Holidays.</p> <p>Culture - Study of a novel or a film.</p>	<p>A2 EXAM STRUCTURE</p> <p>Context 1 - Young People in Society - Education and Career Planning, Citizenship and Globalisation.</p> <p>Context 2 - Our Place in a Changing World. - Equality, Multi-cultural Society, Democracy and Conflict, Sustainable Living.</p> <p>Culture - Study of a novel and a societal theme chosen from prescribed lists.</p>
<p>ASSESSMENT</p> <p>Paper 1: Speaking Exam, 11min 30% of AS and 12% of A2 Presentation and Conversation.</p> <p>Paper 2: Listening, Reading & Use of Language Exam 2hrs 40% of AS & 16% of A2 Listening, reading, grammar, translations into Spanish.</p> <p>Paper 3: Extended writing Exam, 1hr - 30% of AS & 12% of A2 1 essay response on a set film.</p>	<p>ASSESSMENT</p> <p>Paper 1: Speaking Exam, 15min 18% of A2 Discussion & Conversation.</p> <p>Paper 2: Listening and reading Exam 2h45min 24% of A2 Listening, reading, summary and translation into Spanish.</p> <p>Paper 3: Extended writing Exam, 1hr 18% of A2 1 essay response on set novel.</p>

Careers: UK Language graduates work in Business services, Health/Community/ Social Services, Public Administration, International organisations, Manufacturing, Sales, Banking/Finance, Education and Hospitality.

Available to study at Carrickfergus Grammar School

HEALTH & SOCIAL CARE

Examining Board: **CCEA**

AS/A2
Length of Course: 1/2 years

A Level Health and Social Care is an ideal qualification for those wishing to attend university or begin a career in Health and Social Care or Teaching.

This course aims to:

- Develop interests in health, social care and early years;
- Draw together different areas of knowledge, skills and understanding;
- Develop higher order thinking skills, creative thinking and problem-solving, where appropriate;
- Develop knowledge and understanding relevant to degrees in nursing, allied health professions, social sciences, social policy, social work and early years;
- Develop skills, aptitudes and values for employment in the health, social care and early years sectors.

AS UNITS

TITLE OF UNIT	ASSESSMENT METHOD	AWARD WEIGHTING
AS Unit 1: Promoting Quality Care	Internally assessed	25% of AS, 10% of A2
AS Unit 2: Communication in Health, Social Care and Early Years Settings	Internally assessed	25% of AS, 10% of A2
AS Unit 3: Health and Well-Being	Externally assessed (2 hour examination)	50% of AS, 20% of A2

A2 UNITS

TITLE OF UNIT	ASSESSMENT METHOD	AWARD WEIGHTING
A2 Unit 3: Providing Services	Externally assessed (2 hour examination)	30% of A2
A2 Unit 4: Health Promotion	Internally assessed	15% of A2
A2 Unit 5: Supporting the Family	Internally assessed	15% of A2

Please note, students will need to attend a relevant work experience placement in order to effectively complete internally assessed work for Unit 1 and 2. Students are encouraged to source and arrange this placement themselves, and must attend on a weekly or bi-weekly basis until all internal tasks have been completed.

Entry requirements: Students wishing to enrol on the A level in Health and Social Care course will need at least a C grade in GCSE English. Having a GCSE C grade or above in Child Development, Home Economics or C grade in GCSE Health & Social Care is desirable.

Career Pathways: Health & Social Care Policy, Health Service Management and Administration, Health Education and Health Promotion, Teaching, Community Development, Health Research, Nursing, Social Work, Health Physiology, Occupational Therapy, Psychology, Public Relations and Sociology.

Available to study at **Ulidia Integrated College**

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> 1hr 30min	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>Clash of Ideologies</i> 1900-2000 1hr 15min	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</i> 1900-1925 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.

Available to study at Ulidia Integrated College

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.

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.

Examining Board : **PEARSON**

Length of Course: **2 years**

BTEC Level 3 National Extended Certificate in Performing Arts

About the Course:

This course is designed to provide a specialist work related qualification. It is a broad introduction to styles of acting, rehearsal technique and theatre practitioners. There is an emphasis on core knowledge and skills transferable across other sectors supporting progression to higher education courses and developing careers within the Performing Arts and related industries. It provides a pathway into Higher Education, principally BTEC Higher Nationals and Degree courses in Performing Arts.

You will study the following units:

UNIT 1	Investigating Practitioners' Work
UNIT 2	Developing Skills and Techniques for Live Performance
UNIT 3	Group Performance Workshop

Students will then study **1 additional unit** chosen from an interesting list which includes:

Variety Performance	Interpreting Classical Text for Performance
Movement in Performance	Improvisation

Entry requirements:

Due to the written portfolio nature of this course, Performing Arts 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 Drama, or a M+ in BTEC Performing Arts. In the absence of having studied either of these subjects, the student must have a keen interest in performing to an audience, and, in the event of the course being oversubscribed; preference will be given to those who have experience either in school productions or through membership of a local theatre group.

Students studying Performing Arts are expected to become actively involved in extra-curricular performances and will be required to attend rehearsals out of class time. This will include students being available for occasional Saturday morning and evening 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

SPORT

BTEC LEVEL 3

Examining Board: **PEARSON**

Length of Course: **2 years**

BTEC Level 3 National Extended Certificate in Sport

The level 3 BTEC course in Sport is designed to provide a specialist work-related qualification in a range of sectors. The BYEC in Sport has been developed to provide preparation for further education and employment in the field of sport.

- Student will gain the knowledge and skills required for different career pathways in the sports industry.
- Students will have the opportunity to work along side PE teachers, gaining experience in the leading and coaching of children and young people to develop the necessary skills and techniques.
- Students will explore client screening and lifestyle assessment, fitness training methods and fitness programmes to support improvements in a client's health and wellbeing.
- Students will gain an extensive knowledge in the area of anatomy and physiology and how the body responds to sport and physical activity.

UNIT	Assessment
Unit 1: Anatomy & Physiology (EXAM)	33% External Exam
Unit 2: Fitness training & programming for Health, Sport & Well-Being	33% External Exam
Unit 3: Professional development in the sports industry	17% Internal Portfolio
Unit 4: Sports Leadership*	17% Internal Portfolio
* Unit 4 : students will complete sports leadership or an additional optional unit. This will depend on the Ulidia timetable on an annual basis	

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 have a keen interest in sport. Enhanced criteria may be applied in the event of this course being oversubscribed.

Career Pathways Areas of specialisation for BTEC Sport Studies students include such careers as 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.

Available to study at Ulidia Integrated College

'A Quest for Excellence'

CARRICKFERGUS LEARNING COMMUNITY

CONTACT DETAILS

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ULIDIA INTEGRATED COLLEGE

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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'

