



Dear Student

At the moment you are thinking about very important decisions relating to your future. You will be considering carefully what to do next year, what courses to take and where to study. Perhaps your intention is to find employment or secure an apprenticeship. Whichever pathway you take we wish you every success.

If you are considering an application to Glastry College, we look forward to discussing your options with you and giving you support and guidance at our Options Evening on Tuesday 26 February 2019.

This event is very important. It gives you and your parents the opportunity to discuss subject options with teachers, as well as getting careers advice and guidance about university.

It is from these discussions that you will make your option choices. Your options will be based on Glastry making you a conditional offer, dependant on your predicted grades. This means that it is vital that you demonstrate your potential in class and in your rehearsal exams in April. If you are offered a place at Glastry, this offer will be subject to you gaining the required grades in August.

Mr Breen and your subject teachers are keen to support you through this exciting and important transition. If we can assist you in anyway, please do not hesitate to speak to us.

Yours faithfully

Mr A Hutchinson
Principal



SIXTH FORM OPPORTUNITIES AT GLASTRY COLLEGE

As a member of the sixth form at Glastry College, students will be expected to fully participate in the life of the college. During the year students will be expected to undertake:

- Induction
- Work Experience
- Work Placements
- Educational Visits
- Careers' Conventions
- University Tours
- UCAS Application
- Research on Apprenticeships and other career opportunities

In addition, students can apply to become prefects at the beginning of Year 13. Applications will be available from Mrs Harris or study later in the academic year.

Students will be able to apply for the EMA (Educational Maintenance Allowance) if they fall into the correct age bracket and may be eligible for a payment based on means testing. The college will administer this payment based on attendance and performance.

You can get further information from www.nidirect.gov.uk/information-and-services/14-19-education-employment-and-training-options/education-maintenance-allowance.

If you have any further questions in relation to Sixth Form at Glastry College, please do not hesitate to contact Mr Breen at the address below:

Mr I Breen
Glastry College
14 Victoria Road
Ballyhalbert
BT22 1DQ
Tel: 028 4277 1226

Email: ibreen422@c2kni.net

GENERAL GCE ADVANCED SUBSIDIARY LEVEL (AS) AND ADVANCED LEVEL (A2)

What is Advanced Subsidiary Level (AS)?

The General AS qualification is a one-year course, which is examined at the end of Year 13. Students then have the option of whether or not to continue their studies in that course to A2 Level.

The General AS qualification represents, in the course content and standards required, the first year of a full General GCE Advanced Level Award (A2).

General AS qualifications are therefore equivalent to half a full General GCE A Level Award. As national awards, General AS qualifications are graded A to E and are recognized by Universities and Institutes of Further and Higher Education as entry qualifications for HND and degree courses. In the UCAS Points Tariff System AS grades are allocated the following points:

A	20
B	16
C	12
D	10
E	6

What is Advanced Level (A2)?

A2 represents the full General GCE Advanced Level Award and, in terms of course content and standards required, is more demanding than AS Level. Students will be advised by their subject teachers about their suitability for this course at the end of their AS Studies.

As national qualifications recognised by Universities and Institutes of Further and Higher Education, A2 qualifications are graded A* to E. In the UCAS Tariff System, A2 awards are as follows:

A*	56
A	48
B	40
C	32
D	24
E	16

APPLIED GCE A LEVELS

What is an Applied GCE A Level?

It is a national qualification and is recognised throughout the country as an equivalent to a General A Level:

- By employers
- By the Department of Education and
- By Universities and Institutes of Further and Higher Education

Applied A Level:

- Provide the knowledge and skills needed to get jobs in a wide range of employment
- Provide skills that employers want and
- Enable progression to Higher Education

Applied A Level courses are:

- Designed to encourage breadth of study
- Made up of 6 units for Single Award and 12 units for Double Award, taught over two years
- Assessed internally (approximately 2/3)
- Assessed externally (approximately 1/3)
- Graded A – E
- Designed to be equivalent to one GCE A Level at Single Award, carrying the same UCAS accreditation as GCE General A Levels

It is anticipated that students will be able to make complimentary combinations of General and Applied GCE choices if they wish to do so, according to their interests and aspirations.

SUBSIDIARY DIPLOMAS

What is a Subsidiary Diploma?

Subsidiary Diplomas are Level 3 qualifications which are studied over two years, and are recognised by employers and universities as equivalent to one GCE A Level. You can combine a Subsidiary Diploma with other Applied or General GCE A Levels. Subsidiary Diplomas are designed to provide specialist work-related qualifications. They give you the knowledge, understanding and skills that you need to prepare you for employment or progression to Higher Education. On successful completion of a Subsidiary Diploma, you can progress into employment or continue your study in the same vocational area at University.

Key features of the Subsidiary Diploma

The Subsidiary Diploma has been developed to focus on:

- Education and training for those of you who have strong interest in a specific working sector
- Providing opportunities for you in your chosen sector to achieve a nationally recognised level vocational qualification
- Giving you the opportunity to gain a nationally recognised vocational qualification to enter employment in your chosen sector
- Progress to higher education vocational degrees at University
- Giving you the opportunity to develop a range of skills and techniques
- Personal skills and attitudes essential for successful performance in working life

Subsidiary Diplomas & UCAS points

Subsidiary Diplomas are assessed at three levels, Pass, Merit and Distinction. Each level carries UCAS points equivalent to a grade at GCE A Level as outlined below:

Pass	40 UCAS points (equivalent to Grade E at A Level)
Merit	80 UCAS points (equivalent to Grade C at A Level)
Distinction	120 UCAS points (equivalent to Grade A at A Level)

Who teaches these courses?

Glastry College students have access to these courses through South Eastern Regional College in Bangor.

HOW TO CHOOSE YOUR A LEVELS

What to consider:

- Subjects you enjoy
- Subjects that you are good at – universities like to see top grades
- Subjects which complement each other e.g. Technology, Engineering and ICT
- Retaining a breadth and balance e.g. both Arts and Sciences
- Variety within the workload – It can be problematic if you pick subjects which all have high coursework components
- Check if any particular A Levels are seen to be compulsory by your likely further institution/course choice – best discovered by looking on the UCAS homepage <http://www.ucas.ac.uk/> and following the course search option
- Take advice from those who have done the courses – current Year 13 and Year 14
- Talk to your current teachers
- Have a look at the specification online

How not to decide:

- Cult of the celebrity – there are no guarantees that you will get the teacher who inspired you through GCSE
- Doing the same options as your friends – you may well be in different sets and these decisions are just too important to be made for such a poor reason
- The subjects that you think will be an easy ride

The following pages will give you a flavour of the courses that you can choose from. For further details, ask your subject teacher or Head of Subject, check out the department web page or go direct to the exam board webpage where you can find the specification, past papers, student guides etc.

Need help with choosing A Level options?

Pick subjects you enjoy

Try and choose subjects which complement each other e.g. Technology, Engineering and ICT

Subjects that you are good at – universities like to see top grades

Retaining a breadth and balance e.g. both Arts and Sciences

Variety within the workload – It can be problematic if you pick subjects which all have high coursework components

Take advice from those who have done the courses – current Year 13 and Year 14



Talk to your current teachers

Check if any particular A Levels are seen to be compulsory by your likely further institution/course choice – best discovered by looking on the UCAS homepage www.ucas.ac.uk and following the course search option

Have a look at the specification online

ADMISSION CRITERIA FOR SIXTH FORM

Please note that the admissions criteria for entry into Sixth Form at Glastry College are somewhat different from those applied to applications for admission into Year 8.

Year 13 Admissions Criteria:

- The minimum criterion for admission is FIVE or more full GCSE grades A*- C gained in a student's two years of study at Key Stage 4. Half GCSEs will not be accepted, however two half GCSEs equalling the Guided Learning Hours of one full GCSE will be considered, dependent on students having met the requisite full course grades for the subjects they wish to study. Both PAL and COPE Level 2 Grade B will be accepted as counting towards the 5 GCSEs (or equivalent) required, but not Prince's Trust
- It is preferred that the applicant has at least a C grade in English Language and GCSE Mathematics. Students who have not achieved these grades will be required to re-take these subjects until they achieve a Grade C or higher, independent of the College
- A 'B' grade or higher in GCSE is the minimum requirement to access Art & Design for AS/A2 level study
- For Geography, Health & Social Care, History, Hospitality, Sport and Sociology a Grade C in GCSE English Language is a minimum requirement
- For Engineering and IT, a Grade C in Maths is a minimum requirement
- For all subjects chosen, which were studied at GCSE, students will normally be expected to have at least a Grade C (Geography, History, IT, Science and Technology)
- If there are more applicants for places than the number allocated by the Department of Education, then the College will accept students who completed their GCSE examinations in Glastry College first, and then apply tie-breaker arrangements
- It is not recommended that students select more than one BTEC Level 3 course as this may impact their ability to access some future University courses
- Students must have a proven record of social responsibility (including attendance, punctuality and behaviour) within the College
- All students in Year 13 must study THREE GCEs or equivalents for the full academic year. Students may not expect to remain in the College if they drop to two subjects or less
- **The final cut-off date for a student to change subject(s), for whatever reason, is Friday 2 September 2019. After this date a change of subjects, for whatever reason, will not be permissible**
- Responsibility for checking that subjects chosen allow access to future career pathways/university courses lies solely with the student

HOW TO APPLY TO GLASTRY SIXTH FORM

Glastry Students

To apply for a place, you need to complete an application form, copies of which may be obtained from the Sixth Form Study Supervisor. Your completed application should be returned to Mr Breen. The College will then make you a conditional offer of a place, dependent on you fulfilling the GCSE entry requirements. This means that as soon as you receive your GCSE results you will know if your application has been successful.

Students from Other Schools

If you would like to apply for a place, you need to complete an application form, copies of which may be obtained from the College Office or from the website. Your completed application should be returned for the attention of Mr Breen, Head of Sixth Form. Additional criteria will be verified by your current school or college to determine the availability of a place in Glastry.

Your application will be considered by the Principal of the College, before inviting you to interview. You will be interviewed after your results are received in August and the College will take into account your performance at GCSE before deciding whether or not your application has been successful.

ENTRANCE CRITERIA FOR A LEVEL

Subject	Essential	Preferred/Desirable
Art & Design	Grade C* in Art & Design OR Grade C subject to submission and approval of portfolio	Grade B in Art Grade C in English
Engineering	Grade C in Maths	Grade C in GCSE Technology or BTEC Level 2 Engineering
Geography	Grade C or above in Geography and English	Grade C or above in Maths
Health & Social Care	Grade C in English	Grade C in Science
History	Grade C or above in History and English	Grade C* or above in History and English
Hospitality	Grade C in English	
Information Technology	Grade C in Maths	Level 2 Pass in BTEC OR Grade C in BCS or Business Studies
Life & Health Science	Study CCEA Double Award Science and achieve a grade CC OR Study CCEA Single Award Science and achieve a grade C* OR Study the equivalent of GCSE Double Award Science and achieve a grade C OR Study the equivalent of GCSE Single Award Science and achieve a grade C*	Grade C in English and Maths
Production Arts	Grade C in English	Candidates should have a genuine interest to the Art of Performance
Professional Business Services		Grade C in BCS or Business Studies Grade C in English and Maths
Public Services		Grade C in English
Sociology	Grade C in English Grade C in Maths	A minimum of 2 B grades
Sport	Grade C in English	Candidates should have a genuine interest in a career within the field of Sport, Exercise, Health and Fitness
Technology	Grade C in Technology	Grade C* in Geography and/or Business Studies Grade C in English

Subject Title:	ART & DESIGN
Type of Qualification:	General GCE Advanced Subsidiary Level (AS) and Advanced Level (A2) Full A- Level
Examination Board:	CCEA
Location:	Glastry College
Subject Leader:	Mr Drury and Miss Dickson



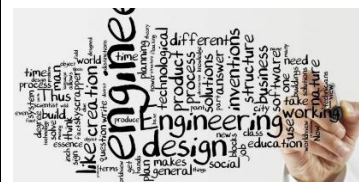
Entry Requirements
Essential -Grade C* or above in GCSE Art and Design.
Desirable - Grade C or above in GCSE English. Grade C in GCSE Art and Design (and subject to inspection of portfolio of GCSE work)

What will I learn?
As with GCSE, students will be able to select their own themes for their work.
AS
Unit 1: Coursework Portfolio 60% - AS marks (30% total A Level marks)
Unit 2: AS Externally Set Assignment (Set by CCEA) - 40% AS marks, (20% total A Level marks)
A2
Unit 3: Personal Investigation (Written Investigation 2000 words runs alongside Personal Investigation) - 30% of total A Level marks
Unit 4: A2 Externally Set Assignment (Set by CCEA) – 20% of total A Level marks
What skills will I develop?
A Level Art and Design teaches and encourages students to:
<ul style="list-style-type: none"> • Develop creativity and independent thought; • Express themselves visually; • Be imaginative and explore possibilities; • Communicate ideas through a variety of methods and media

Assessment
Assessment is continual, as the course is fully coursework or portfolio based work. There is no written exam at the end of each year.
Feedback is continual from teaching staff in oral and written form, as well as through school based assessment strategies such as Progress reviews and Parental Consultations.
Assessment is based on the Mark-Matrix set by CCEA. The work is fully assessed by Teaching Staff in school and moderated by CCEA trained Moderator.

Career Progression:
A Level Art and Design can lead to a Foundation Degree in Art and Design or directly to Degree Courses in a number of specialist areas. University of Ulster (Belfast Art College) would be the closest university to offer a huge range of courses at degree level. SERC (Bangor and Belfast) offer courses at BTEC and HND levels which bridge the gap between A-level and Degree. It can lead to more technical and vocational courses at Further Education Colleges.
Architecture, Fine Art, Graphic Design, Textiles and Fashion Design, Interior Design, Ceramics, Film and Media, Photography, Teaching, Web Design & New Media and many others.
A-level Art and Design is also valued by other occupations at many levels. Companies value creativity; Imagination and good design are fundamental to generating business and standing out from the crowd. This is developed throughout all components of the A Level course.

Subject Title:	LEVEL 3 SUBSIDIARY DIPLOMA IN ENGINEERING
Type of Qualification:	BTEC
Examination Board:	Pearson
Location:	SERC
Subject Leader:	SERC Staff



Entry Requirements
5 GCSE's at grade C (including Maths)

What will I learn?

Engineering is a fun, interactive subject that combines a broad base of technical skills and knowledge that will enable progression to Higher Education and ultimately provide opportunities for employment in Northern Ireland's vibrant manufacturing industry. The two-year course is equivalent to one A Level. Subjects studied include Mechanical Principles, Mathematics, CAD Electronics, Fabrication Processes

What skills will I develop?

You will develop a broad range of transferable skills. You will be given opportunities to:

- Demonstrate practical and technical skills using appropriate processes, devices, components, equipment, materials, consumables
- Complete realistic tasks to meet specific briefs or particular purposes
- Write up the findings of your own research
- Use case studies to explore complex or unfamiliar situations
- Carry out projects for which you have choice over the direction and outcomes

Assessment

Assessment is specifically designed to fit the purpose and objective of the qualification. It includes a range of assessment types and styles suited to vocational qualifications in the sector. There are three main forms of assessment that you need to be aware of: external, internal and synoptic.

Externally-Assessed Units

Each external assessment for a BTEC National is linked to a specific unit. All of the units developed for external assessment are of 90 or 120 GLH to allow learners to demonstrate breadth and depth of achievement. Each assessment is taken under specified conditions, then marked by Pearson and a grade awarded. The styles of external assessment used for qualifications in Engineering are:

- examinations – all learners take the same assessment at the same time, normally with a written outcome
- set tasks – learners take the assessment during a defined window and demonstrate understanding through completion of a vocational task.

Some external assessments include a period of preparation using set information.

Internally-Assessed Units

Most units in the sector are internally assessed and subject to external standards verification.

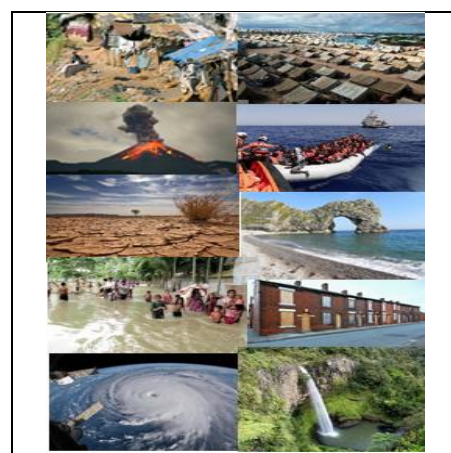
Synoptic Assessment

Synoptic assessment requires learners to demonstrate that they can identify and use effectively, in an integrated way, an appropriate selection of skills, techniques, concepts, theories and knowledge from across the whole sector as relevant to a key task using scenarios and realistic activities that will permit learners to draw on and apply their. The synoptic assessment gives learners an opportunity to independently select and apply learning from across their programmes in the completion of a vocational task.

Career Progression

Careers in Engineering can be found in a wide range of sectors such as Manufacturing, Aerospace, Biomedical & Renewables. Have a look at the following site for some examples: http://www.prospects.ac.uk/types_of_jobs_engineering.htm. With this engineering qualification you can progress to Higher Education (Foundation Degree, Degree), Employment or Training.

Subject Title:	GEOGRAPHY
Type of Qualification:	GCE A Level
Examination Board:	CCEA
Location:	Glastry College
Subject Leader:	Mr J Viner



Entry Requirements

It is necessary to have completed a GCSE in Geography and it is essential to have achieved a C grade or above in Geography and English. It is desirable to have a grade B or above in Geography and to have a C in Maths.

What will I learn?

Year 13 – AS Level (worth 40% of full A Level)

There are 3 Units, AS1 with a physical geography focus, AS2 with a human geography focus and another, AS3 focussing on geographical skills. Units AS1 and AS2 are taught by a different teacher and contain 3 differing content elements, all of which you will have studied before at GCSE. Unit AS1 covers the fluvial environment (rivers), ecosystems and atmospheric processes. Unit AS2 covers population, rural/urban environments and development. Fieldwork skills and techniques are then examined in AS3 and is the basis for the residential fieldtrip in Term 2a. The exams consist of three papers, AS1 and AS2 each lasting 1 ¼ hours and AS3 being 1 hour. The exams will take place in May/June of Year 13. There is no coursework element.

Year 14 – A2 Level (worth 60% of full A Level)

A2 is similar in structure to AS, but the content and skills are developed to a higher level. Unit 1 of A2 focuses on physical geography, including study of tropical ecosystems and volcanoes and earthquakes. Unit 2 of A2 focuses on human geography and issues in ethnic diversity and the impacts and management of tourism. The final third unit of A2 is a decision-making exercise. The exams consist of one physical geography paper lasting 1½ hours, one human geography paper lasting 1 ½ hours and the decision making paper lasting 1½ hours all examined in May/June of Y14. Again, there is no coursework element.

What skills will I develop?

This course will help to develop your awareness and understanding of our changing world, and will improve you as a critical and reflective learner. You will become more confident in research techniques and the application of new skills. You will be stretched and challenged with open-ended questions, learn new statistical and graphical techniques in the classroom and in the field.

Assessment

All units of A Level Geography are assessed through examinations.

Year 13 – AS Level

2 x 1h 15min examinations

1 x 1h examination

Year 14 – A2 Level

3 x 1h 30min examinations

Career Progression

Geography can lead to many related university courses but it is also held in high regard by many employers due to the vast range of skills a geographer will develop throughout an A Level course. Skills such as communication, decision making, enquiry, problem solving, research, data collection and working in teams are just a few as well as the essential geographical knowledge and understanding developed and the inspiration it provides to continually ask questions about and care for the world. A Level geographers have gone on to become entrepreneurs, engineers, town planners, teachers, environmental consultants to name just a few!

Subject Title: CERTIFICATE OF PERSONAL EFFECTIVENESS (COPE)

Type of Qualification: Level 3 Portfolio Based

Examination Board: CCEA

Location: Glastry College

Subject Leader: Mrs S Beckett

Entry Requirements

5 GCSEs at grade C



What will I learn?

This is a portfolio based qualification which is a Level 3 Certificate, equivalent to a 'B' grade at AS-Level or an 'E' grade at A-Level. The awarding body is CCEA.

It is a skills based course (see below) which are assessed through three challenges.

- | | | |
|-------------|-----------------------|--------------------------------|
| 1. Module 1 | Active Citizenship | Challenge A: community action |
| 2. Module 3 | Career Planning | Challenge A: career options |
| 3. Module 5 | Enrichment Activities | Challenge A: skill development |

What skills will I develop?

There are six separate skill units that are all of high value to employers today.

6 Skill Units

- | | |
|---------------------------|-----------------|
| 1. Working With Others | 4. Research |
| 2. Improving Own Learning | 5. Presentation |
| 3. Problem Solving | 6. Discussion |

Assessment

There is no final examination in this subject. Pupils will be awarded the qualification based on portfolio evidence. It is essential that portfolios are fully completed to moderation standard for students to pass this qualification. This is a pass or fail subject only.

Career Progression

CoPE is useful for all students because they develop skills while exploring a wide range of areas relevant to them both now and in the future: from first aid to researching and preparing for the next stage after A-Levels and improving teamwork skills by planning, organising and running a charity event. It develops skills that prepare students for working and adult life, as well as giving them a valuable route into further education. The qualification also contributes to career research and planning.

Subject Title: HEALTH & SOCIAL CARE (Single Award)

Type of Qualification: A Level

Examination Board: CCEA

Location: Glastry College

Subject Leader: Mrs E Meaney



Health and Social Care

Entry Requirements

The most important aspect is a lively and enquiring mind, an interest in health and social care issues, a willingness to explore new ideas and an ability to communicate your ideas effectively. It would be useful although not essential, to have completed GCSE Child Development.

At least a grade C in English is ESSENTIAL. Grade C in Science – desirable
Please research the specification.

What will I learn?

The course is split into six modules. Three modules are studied in year 13 and three in year 14. All modules carry the same number of marks. These are added together to give the final overall grade. The modules are either assessed by an external examination set by CCEA or a substantial piece of coursework.

What skills will I develop?

Higher order thinking skills, creative thinking and problem-solving, where appropriate;

- Apply skills to work-related scenarios
- Work with others in groups
- Carry out research and present findings in different formats
- Develop advanced study skills that help prepare for third level education
- 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
- Provide extended responses and evidence of quality of written communication
- Demonstrate through internal and external assessments that they understand and can apply key concepts

Assessment

Year 13	Year 14
Promoting Quality Care (coursework)	Body Systems and Physiological Disorders (coursework)
Communication in Health, Social Care and Early Years setting (coursework)	Health Promotion (coursework)
Health and Well Being (exam)	Providing Services (exam)

Career Progression

Health and Social Care (single award) is the equivalent to one A level. It is graded from A-E and attracts the same UCAS points as other subjects.

This course when combined with a science subject makes an excellent foundation for those considering a career in nursing or midwifery. With a range of other subjects, it supports applications for teacher training or social work. For those not entering a health related career due to the wide nature of the modules covered (communication / equality) it is a sound basis for many higher education courses.

Some students also use the qualification as a means to gaining employment in a variety of sectors.

Subject Title:	HISTORY
Type of Qualification:	GCE 'A' Level
Examination Board:	CCEA
Location:	Glastry College
Subject Leader:	Mrs C Hoey



Entry Requirements

A grade C in History and English GCSE is essential. A grade B is preferable.

What will I learn?

There are two units at AS and two at A2. In each of the units at AS and A2. The topics that you will be studying are:

- AS – Germany 1919-1945
- AS – Russia 1914-1941
- A2 – Clash of Ideologies 1900 – 2000
- A2 – Partition of Ireland 1900 – 1925

What skills will I develop?

Through following this course, you will have the opportunity to develop skills that are transferable and are highly sought after by employers. You will have the opportunity to develop your analytical skills and increase your self-confidence through researching, organising information, evaluating the evidence before you, arguing a case, reaching balanced conclusions based on the evidence and writing in a clear and coherent way. These are skills which are **highly desired** by employers and will help you in further education, to succeed in your chosen career as well as in everyday life.

Assessment

In year 13 AS is worth 40% of overall A-level with AS1 and AS2 both worth 20% each, and in year 14 A2 is worth 60% of overall A-level with A21 worth 20% of overall A-level and A22 worth 40% of overall A-level. You will sit two examination papers at the end of year 13 and then two examination papers at the end of year 14.

Career Progression

History can open up a wide range of opportunities for further and higher education and interesting and rewarding careers. If you wish to continue with your study of History at degree level, you will need to complete the full A Level course comprising the two units at AS together with the two at A2.

Many History students go on to have interesting and challenging careers, for example in the media, politics, library or information work, writing or editorial work, teaching, lecturing, business or civil service. An interest in history may direct you to perhaps a more specialist career as an archaeologist, archivist working in a records office, historical researcher, solicitor, barrister, museum curator or genealogist.

Subject Title:	LEVEL 3 SUBSIDIARY DIPLOMA IN HOSPITALITY
Type of Qualification:	BTEC
Examination Board:	Pearson
Location:	SERC
Subject Leader:	SERC Staff

Entry Requirements
5 GCSEs at grade C (including English)



What will I learn?

The BTEC L3 in Hospitality is a professional/technical qualification which helps students develop the practical knowledge, skills and understanding they need to prepare for a career in this sector.

Units studied include:

European Food
Customer Service
Events organisation
Customer Service
Financial control in Hospitality
Hospitality Business Enterprise

What skills will I develop?

One of the main purposes of BTEC qualifications is to help learners to progress, ultimately, to employment. Employers require learners to have certain technical skills, knowledge and understanding, but they also require employees to demonstrate employability skills. These skills enable learners to adapt to the roles needed to survive in the global economy and enhance their effectiveness in the workplace.

Employability skills include: self-management, team-working, business and customer awareness, problem solving, communication, basic literacy and numeracy, a positive attitude to work, and the use of IT.

Assessment

All units are assessed through practical work and assignments. There are no examinations. The BTEC L3 is equivalent to 1 A Level and carries the same number of UCAS points.

All units are assessed through practical work and assignments. There are no examinations.

Career Progression

Successful candidates may progress to employment in various positions in the Hospitality Industry or progress to Higher Education at Foundation Degree or Degree Level or pursue a Higher Level Apprenticeship.

Subject Title:	LEVEL 3 EXTENDED CERTIFICATE IN INFORMATION TECHNOLOGY
Type of Qualification:	Level 3 Portfolio Based
Examination Board:	Pearson
Location:	Glastry College or SERC
Subject Leader:	Mr L Copeland

Entry Requirements

What will I learn?

Topics covered include:

What skills will I develop?

Assessment

Career Progression

This qualification is designed for learners who are interested in an introduction to the study of creating IT systems to manage and share information, alongside other fields of study, with a view to progressing to a wide range of higher education courses, not necessarily in IT.

Subject Title: LIFE AND HEALTH SCIENCES

Type of Qualification: Single Award 'A' Level

Examination Board: CCEA

Location: Glastry College

Subject Leader: Mr K Debbadi



Entry Requirements

- Study CCEA Double Award Science and achieve a grade CC **OR**
- Study CCEA Single Award Science and achieve a grade C* **OR**
- Study the equivalent of GCSE Double Award Science and achieve the equivalent to a Grade C **OR**
- Study the equivalent of GCSE Single Award Science and achieve the equivalent to a Grade C*

Students should also have achieved a grade C in both English and Maths

What will I learn?

The course is broken into 6 modules across the two years of study

Year 13

Experimental techniques. This involves completing a range of practical tasks across Biology, Chemistry and Physics to develop practical skills and further understanding

Human Body Systems. The module examines the various processes that allow for the healthy functioning of the body

Aspects of Physical Chemistry. This module allows students to develop their knowledge and practical skills in Chemistry

Year 14

The Scientific Method. This module provides the opportunity to research an area, carry out practical tasks on it and create a final write up

Organic Chemistry. This module introduces students to Organic Chemistry and its importance in Industry

Medical Physics. This module allows students to learn how Physics is used in the Health Care profession and the technology and science behind diagnostic tests

What skills will I develop?

The course is designed to develop a wide range of skills which are essential for both Further and Higher Education or for Employment.

Throughout the course, you will develop Problem Solving Skills, Analytical Skills, Evaluation Skills and Research Skills. You will also further develop your time management skills as you will need to work to deadlines set by your teachers. Developing these skills is not only important for successful completion of the course but also for achievement in later life.

While Life and Health Science is an A level in Science however it does provide a vocational (work based) approach to studying science. Through the course students will get the opportunity to develop scientific ideas, examine scientific careers and study current scientific research.

Assessment

One third of the course is assessed through portfolio and two thirds through external examination

Career Progression

The course provides the technical knowledge, skills and understanding associated with Science. Students who study this course will be prepared for further study in Science or entry in a range of Science Careers

Subject Title: PROFESSIONAL BUSINESS SERVICES

Type of Qualification: GCE

Examination Board: CCEA

Location: Glastry College

Subject Leader: Mrs J Gargan



Entry Requirements

- Preferable C in BCS/Business
- Preferable C in English

What will I learn?

Professional Business Services are critical to the success of the UK economy. They are a growth area in a global market. People who work in professional business services support businesses in all sectors by providing specialist advice. This support can include a range of services in areas such as accountancy, management, recruitment, human resources, auditing, consultation, diversity and inclusion, data analysis, risk management, and technology and communications.

Students who have studied Business Studies, Business Communication Systems or ICT will be well equipped for this course as the AS specification builds on some of the knowledge, understanding and skills developed in GCSE Business Studies and GCSE BCS, however consideration will be given to those who previously have not studied these areas. This is due to the fact that in all aspects of life, students will need to have some form of understanding of the business environment.

What skills will I develop?

Students will discover how businesses operate and engage in the decision-making and risk-taking processes at all levels in the organisation. They also have the opportunity to develop valuable transferable skills that will help them to access further education courses or become a valued employee.

Students will also get the opportunity to apply for work placement programmes within the Professional Business Services sector and gain help with school leaver programmes offered by such companies.

In completing this course, it is hoped you will:

- Develop good communication and creative thinking skills
- Develop an interest in and enthusiasm for professional business services
- Be guided into further areas of study and careers in the subject area
- Develop competence and confidence in a number of skills, including independent learning, creative thinking, practical, mathematical and problem-solving
- Carry out practical tasks and learn to present findings in different formats
- Appreciate the needs of business professionals operating in the marketplace of Northern Ireland and beyond
- Progress to relevant higher education programmes

You will study the major business principles of ICT in Business, finance, marketing, human resources and project management. Throughout the course you will develop skills in presentations, ICT and business knowledge that will enable you to prepare for higher education or the world of work.

Assessment

The course is assessed through examination and coursework. It includes six assessment units to be completed over the 2 years. Four are externally assessed and two are internally assessed and externally moderated by CCEA.

You will complete the following units in your two years of study:

Year 13 AS – 40%	AS1 – Introduction to Professional Business Services	This is an introductory unit, which gives the candidates an opportunity to gain an overview of the professional business services and business environment that companies operate in. The emphasis will be on investigating actual businesses in Northern Ireland, their ownership, the types of production and the actions businesses should take in response to stakeholder needs and competitive forces. They will also focus on the key stages of the consultancy process. External Assessment (30% of AS)
	AS2 – Human Resources	This unit gives an overview of how businesses use Finance and People effectively. The emphasis will be on effective human resource management to aid decision-making. Students will focus on structure, recruitment processes, motivation and development of staff. Internal Assessment (40% of AS)
	AS3 – Financial Decision making	The emphasis will be on investigating the impact of finance and financial decisions on businesses and their responses to changes in economic and market conditions. The students will be involved in the preparation and interpretation of final accounts from the trial balance to final accounts for a Sole Trader, Partnership and a Limited Company. External Assessment (30% of AS)
Year 14 A2 – 60%	A2 1 – Technology in Business	The focus of this unit will be students exploring the range of technology and IT systems available for communications, managing people, financial management and business operations. External Assessment (18% of A Level)
	A2 2 – Leadership and Management	This unit will examine the key concepts of leadership and management and a range of leadership styles and theories. They will focus on the key challenges involved in performance management, managing change and managing teams. External Assessment (18% of A Level)
	A2 3 – Project Management	This practical unit will be delivered through engaging in project management. Students will have the chance to star in their very own version of “The Apprentice” and be in sole charge of running their own “business” or business event in the key role of being Project Manager. Internal Assessment (24% of A Level)

Career Progression

The course in Business could lead to Higher Education courses or University in the following areas: Project Management, Entrepreneurship, Event Management, Marketing, Accountancy, Business Management, Teaching, Financial Services, Digital Marketing and Human Resources, to name a few ...

Subject Title: LEVEL 3 SUBSIDIARY DIPLOMA IN PUBLIC SERVICES

Type of Qualification: BTEC

Examination Board: Pearson

Location: Glastry College

Subject Leader: TBD



Entry Requirements

5 GCSEs at grade C

What will I learn?

The course consists of three mandatory units worth 40 credits:

- Government, Policies and the Public Services
- Leadership and Teamwork in the Public Services
- Citizenship, Diversity and the Public Services

You must also study, from a pool of 18 optional units, a range of modules to a maximum of 20 credits, in order to secure your qualification. Optional units are extremely varied. Examples include:

- Crime and its effect on society
- Command and control in the uniformed public services
- Police powers in the public services
- Outdoor and adventurous expeditions
- Enhancing public service delivery through the use of ICT
- Physical preparation, health and lifestyle for the public services
- Understand the impact of war, conflict and terrorism on public services

Optional units studied will be at the discretion of the teacher(s) delivering the course and reflect their particular expertise.

What skills will I develop?

You will develop a range of skills and techniques, personal skills and attributes essential for successful performance in working life:

- Team work
- Self- management
- Creative thinking
- Effective participation
- Reflective learning
- Independent enquiry
- In essence, the course will help you to improve your skills in managing yourself, your relationships with others, your own learning, your performance and your work. It is these skills that will enable you to enter work and adult life confident and capable

Assessment

All units are internally assessed. All assessment for the BTEC qualifications in this specification is criterion referenced, based on the achievement of specified learning outcomes.

Each unit within the qualification has specified assessment and grading criteria which are to be used for grading purposes.

A summative unit grade can be awarded at pass, merit or distinction:

- To achieve a 'pass' a learner must have satisfied **all** the pass assessment criteria
- To achieve a 'merit' a learner must additionally have satisfied **all** the merit grading criteria
- To achieve a 'distinction' a learner must additionally have satisfied **all** the distinction grading criteria.

Learners who complete the unit but who do not meet all the pass criteria are graded 'unclassified.'

Career Progression

This qualification provides an opportunity to enter employment in the public services sector or to progress to Higher Nationals in Public Services. Choose this qualification if you would like to know more about employment in uniformed or non-uniformed public services associated with law enforcement, health, defence and central and local government.

Subject Title: LEVEL 3 SUBSIDIARY DIPLOMA IN SPORT

Type of Qualification: BTEC

Examination Board: Pearson

Location: SERC

Subject Leader: P McShane



Entry Requirements

Grade C in GCSE English

What will I learn?

This is a challenging and fun course for anyone interested in a career within the field of Sport, Exercise, Health and Fitness. The core focus of this qualification is within the field of sports studies. It prepares students for a career in this wide and diverse area. Prominent areas of exercise, health, development, coaching and fitness are studied. Students may also be offered additional vocational certification in areas such as First Aid, Coaching, Child Protection Awareness and Fitness Instruction.

The BTEC L3 Subsidiary Diploma is nationally recognised as equivalent to one A Level and is awarded the same number of UCAS points.

What skills will I develop?

This course will continue to develop your ability to:

- Think creatively
- Participate effectively
- Self- manage
- Work effectively as part of a team
- Reflect on your learning and
- Identify questions, answer and resolve problems.

Assessment

All units are internally assessed. All assessment for the BTEC qualifications in this specification is criterion referenced, based on the achievement of specified learning outcomes.

Each unit within the qualification has specified assessment and grading criteria which are to be used for grading purposes. A summative unit grade can be awarded at pass, merit or distinction:

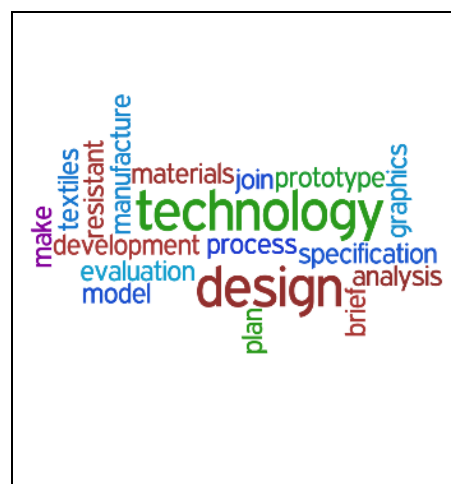
- To achieve a 'pass' a learner must have satisfied **all** the pass assessment criteria
- To achieve a 'merit' a learner must additionally have satisfied **all** the merit grading criteria
- To achieve a 'distinction' a learner must additionally have satisfied **all** the distinction grading criteria.

Learners who complete the unit but who do not meet all the pass criteria are graded 'unclassified'.

Career Progression

Successful candidates may progress to Higher Education courses within the field of Sports Studies, Exercise & Health and Coaching Studies. There are also a range of employment opportunities within this sector including: Coaching, Teaching and Training.

Subject Title:	DESIGN AND TECHNOLOGY
Type of Qualification:	A Level
Examination Board:	WJEC
Location:	Glastry College
Subject Leader:	Mr I Breen



<p>Entry Requirements</p> <p>Students embarking on A level Design and Technology are expected to have achieved at least a grade C in GCSE Technology and Design however preference will be given to students who have attained an A*, A or B grade.</p>
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<p>What will I learn?</p> <p>Students will develop and sustain their own innovation and creativity in Design and Technology. They will recognise constraints and to produce high quality products. They will also develop a critical understanding of the influences of processes and products and how these interact with the world around us.</p> <p>They will apply essential knowledge, understanding and skills of design production processes to a range of technological activities and develop an understanding of industrial practices.</p> <p>Development of work as discerning consumers, designers and customers with the ability to make informed choices, develop positive attitudes of co-operation and citizenship and work collaboratively.</p> <p>What skills will I develop?</p> <p>Students will develop skills in design and creativity. In addition skills such as CAD (Computer Aided Design) and CAM (Computer Aided Manufacture) will be enhanced. General manufacturing methods will be developed from the theory knowledge gained throughout the course.</p>

Assessment	
Year 13 – AS Units	Year 14 – A2 Units
Unit 1 – Examination	Unit 3 – Examination
Product Design 50%	Product Design 50%
Unit 2 – Coursework	Unit 4 – Coursework
Manufactured product and design portfolio. This also includes a detailed sketchbook – 50%	Creative manufactured product showing innovation. A detailed portfolio and sketchbook – 50%

<p>Career Progression</p> <p>The course in Design and Technology could lead to Higher education courses or university in the following areas;</p> <ul style="list-style-type: none"> • Engineering (Electrical / Mechanical) • Product Design • Technical Work • Research Jobs • Product Analysis • Teaching • Manufacturing apprenticeships • CNC Technician
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Subject Title:	TOURISM
Type of Qualification:	Level 3 Diploma
Examination Board:	WJEC
Location:	Glastry College
Subject Leader:	Mr J Viner



Entry Requirements

To study the Diploma in Tourism it is essential that you have achieved 5 A* to C grades or above. It's also desirable that you have achieved a Grade C or above in Geography and/or Business Studies as well as a Grade C in English.

What will I learn?

Year 13

Unit 1: The United Kingdom Tourism Product (Exam 25%)

Purpose: to obtain an understanding of what the UK offers inbound and domestic tourists and how the product has developed in recent years.

Unit 2: Worldwide Tourism Destinations (Portfolio 25%)

Purpose: to understand the factors that affect choice of tourism destinations.

Year 14

Unit 3: The Dynamics of Tourism (Exam 25%)

Purpose: to understand that tourism is an ever-changing industry which includes challenges to the industry, changing consumer demand and ensuring the security of tourists.

Unit 4: Planning Tourism Services (Portfolio 25%)

Purpose: to develop research skills and demonstrate a knowledge of planning services to meet changing customers' needs.

What skills will I develop?

Throughout the course, you will learn about some of the most amazing places on the planet and what impact tourism has on destinations. Some units can involve trips to experience customer service, visit a tourist attraction or take a guided tour to experience tourism services for yourself. Tourism in Northern Ireland currently generates a revenue of £764 million and attracts 4.5 million visitors. The aim is to double tourism's contribution to the economy by 2020. This means it is a good place to look for a job in the future. This course enables you to learn how to manage your own time, manage information, communicate effectively both in writing and orally and to use ICT to produce a professional piece of work. This will be useful to you no matter which career path you follow after school.

Assessment

The overall Diploma in Tourism from WJEC is assessed 50% Controlled Assessment/Coursework and 50% exam. In Year 13 you will complete a portfolio (Controlled Assessment/Coursework) unit worth 25% and an examination unit worth 25%. The units are assessed in the same way in Year 14.

Career Progression

The Level 3 Diploma in Tourism will prepare you for undergraduate courses in the following subjects:

- Tourism Management
- Marketing
- International Tourism
- Event Management

The qualifications will also enable you to consider employment within a wide range of organisations within the travel and tourism industry. Examples include: Travel Rep where you could spend a 'season' living in a holiday resort. This could be a ski, beach, diving or safari resort; Hotel Manager, making sure people are having their best ever holiday in your hotel or guesthouse; Cabin Crew, imagine flying in a jumbo jet with the Sahara Desert beneath you – and being in charge of the passengers. Other careers include: Travel Blogger; Press Officer; Mountain Instructor; English Teacher; Cabin Crew amongst many others.