

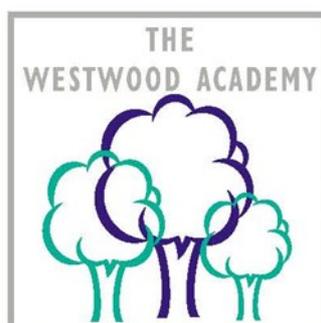
Sixth Form

SUBJECT

INFORMATION

BOOKLET

2018



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at

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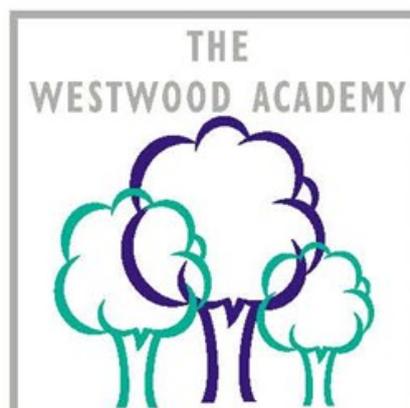
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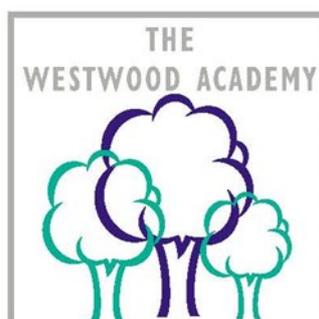
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General entry requirements for Sixth Form

To study in Sixth Form you will need to achieve 5 GCSEs at grade 4 or above, preferably including Maths and English. Please refer to each subject for the specific grade requirements alongside this.

Please note that courses may be subject to change and that we reserve the right to do so. Courses are subject to availability and will run as long as there is sufficient demand.



ART– FINE ART

Exam Board: Eduqas (WJEC) Assessment Method: Your main portfolio of work to create a final piece is worth 60% of the A level. In February you will start a second project, which makes up the final 40% of the A level.

Why Should I Follow This Course?

The two-year linear course with Eduqas (WJEC) allows us greater flexibility to deliver a course that is more engaging, creative and structured to allow all students to improve both their artistic skills and their conceptual understanding of artwork. The course is suitable for students who have a minimum of a '5' at GCSE in an art-related subject. A level Fine Art can lead to a Foundation Course or directly into undergraduate study at university.

What will I learn?

Year 1

You will attend a series of workshops that cover the bases of visual language. You will be instructed how to use artistic materials from a traditional standpoint before being given the freedom to explore these experimentally and creatively. You will learn how to use a wide range of artistic media, both 3D and 2D, with improved competence and how to deconstruct works of art in order to understand how other artists approach different topics and themes. By the summer you will have started your main A level project, where you will use and display the skills you have acquired to a thorough, personal and well-developed project.

Year 2

You continue to develop your main portfolio of work to create a final piece. This is worth 60% of the A level. In February you will start a second project, which makes up the final 40% of the A level.

At the end of year 13, we celebrate your successes with an external exhibition.

Where Will This Qualification Take Me?

Exhibition designer, fine artist, further education teacher, higher education lecturer, illustrator, museum/gallery curator, printmaker, secondary school teacher, art therapist, arts administrator, commercial art gallery manager, interior and spatial designer, museum/gallery exhibitions officer, multimedia programmer, stylist, makeup/prosthetics.

Entry Requirement

GCSE Art & Design grade C or above.

ART—GRAPHICS

Exam Board: Eduqas (WJEC) **Assessment Method:** Your main portfolio of work & final piece is worth 60% of the A level. In February you will start a second project, which makes up the final 40% of the A level.

Why Should I Follow This Course?

The two-year linear course with Eduqas (WJEC) allows us greater flexibility to deliver a course that is more engaging, creative and structured to allow all students to improve both their design skills and their understanding of how to visually communicate effectively. The course is suitable for students who have a minimum of a '5' at GCSE in an art-related subject. A level Graphic Communication can lead to a Foundation Course or directly into undergraduate study at university.

What will I Learn?

Year 1

You will attend a series of workshops that cover the bases of visual communication and the pillars of graphic design. You will be instructed how to use different media before being given the freedom to explore these experimentally and creatively to a series of mini briefs. You will learn how to use a wide range of artistic media, both 3D and 2D, hand-made and digital, with improved competence for more professional outcomes. You will also learn how to deconstruct works of art in greater depth in order to understand how other designers approach different design briefs. By the summer you will have started your main A level project, where you will use and apply the skills you have acquired to a thorough, personal and well-developed project.

Year 2

You continue to develop your main portfolio of work to create a final piece. This is worth 60% of the A level. In February you will start a second project, which makes up the final 40% of the A level.

At the end of Year 13, we celebrate your successes with an external exhibition.

Where will this qualification take me?

Advertising art director, animator, creative director, graphic designer, illustrator, printmaker, production designer, theatre/television/film, exhibition designer, fine artist, interior and spatial designer, landscape architect, medical illustrator, multimedia specialist, photographer, stylist, UX designer.

Entry Requirements

GCSE in an art related subject, grade C.

BIOLOGY

Assessment Method: 100% Examination. **Exam Board:** AQA

Why Should I Follow This Course?

Biology is a wide-ranging subject and by following the course you will develop essential knowledge and understanding of different areas of biology and how they relate to each other and the world around us. You will be introduced to new techniques, skills and ways of investigating biological principles and processes.

What Teaching and Learning Methods Will Be Used?

As well as the use of traditional teaching methods such as group work, practical and theory work and exam preparation you will have class and home written tasks bolstered by success criteria throughout. Regular formal and informal testing will be used to inform your learning.

What Will I Learn?

The course offers the opportunity to develop students' interest and enthusiasm for biology, including how society makes decisions about scientific issues and how the sciences contribute to the success of the economy and society. You need to have a passion for all things practical, creative and a desire to develop and demonstrate a deeper appreciation of the skills, knowledge and understanding of How Science Works.

Where Will This Qualification Take Me?

The AS and Advanced GCE in Biology can lead to further study in Biology, Biochemistry, Pathology, Medicine and other courses in Higher Education at degree or HND level. Biology A Level complements a variety of subjects and is useful in a range of careers. The transferable skills inherent in the course are increased collaborative working, team building, problem solving and enhanced practical and presentation skills.

Entry Requirements

GCSE English Language and Maths grade 5, GCSE Core and Additional Science (B in unit 1 & 2 Examined Modules) B/B, or GCSE Biology + one other science B/B.

BUSINESS

Assessment Method: 100% Examination. **Exam Board:** AQA

Why Should I Follow This Course?

Fancy yourself as the head of a successful business? Got your own ideas for new products or services? Or maybe you want to work for a large multinational company in marketing or human resources?

No matter what your vision, A Level Business Studies offers you not just an incredibly powerful start to business life but also to build a range of transferable skills relevant to many disciplines. All the key topics of starting then managing a successful business are covered in this course and offers you a perfect opportunity whether moving to work or higher education.

What Teaching and Learning Methods Will Be Used?

The popularity and success of this subject means there are a wide range of opportunities for:

• group work • teacher led activities • discussion • independent research • analysis of existing businesses • exam board conferences • use of ICT

What Will I Learn?

- Managers, leadership and decision making
- Decision making to improve marketing performance
- Decision making to improve operational performance
- Decision making to improve financial performance
- Decision making to improve human resource performance
- Analysing the strategic position of a business
- Choosing strategic direction
- Strategic methods: how to pursue strategies
- Managing strategic chance

Where Will This Qualification Take Me?

This course offers not just a route into running your own business but the widest possible range of business related careers including accountancy, marketing and human resource management. It also offers you the chance to develop the skills and knowledge needed to progress to higher education. Business Studies complements many.

Entry Requirements

GCSE English Language or Maths grade 5

GCSE Business grade C (if taken)

CHEMISTRY

Assessment Method: 100% Examination. **Exam Board:** AQA

Why Should I Follow This Course?

This course develops students' enjoyment, knowledge and understanding of Chemistry. It provides opportunities for students to visit and conduct experiments in university laboratories. It builds on the concepts of "How Science Works" that were introduced in the GCSE course.

What Teaching and Learning Methods Will Be Used?

By taking chemistry, you develop some very useful skills that can be applied well outside of the subject discipline; these include problem solving, numeracy, practical skills as well as developing a broad scientific background. As a result, it is a highly respected and useful qualification.

What Will I Learn?

In Year 12 students will expand their knowledge in the three key areas of Chemistry; Inorganic, Organic and Physical Chemistry. They will develop their understanding of atomic structure, calculations and organic reactions looking at a wider range of chemical families. Within the course they will cover a range of work requiring good written communication, mathematical skills and practical skills. AS/A2 Chemistry is a demanding course but one which can be very beneficial and rewarding.

Where Will This Qualification Take Me?

The qualification is important for gaining access to the majority of physical and biological science degree level courses.

It is often deemed as an essential entry requirement for medicine, veterinary science, bio-chemistry, chemical engineering and pure and applied chemistry and pharmacy.

Entry Requirements

GCSE English Language minimum grade 5

GCSE Maths minimum grade 6

GCSE Core and Additional Science grade B

Or GCSE Chemistry + one other science grade B

COMPUTER SCIENCE

Assessment Method: 100% Examination. **Exam Board:** OCR

Why Should I Follow This Course?

In a modern society, Computing skills and the ability to code are some of the most highly sought after! Studying Computer Science at AS or A Level will challenge, excite and intrigue you, and will make you a dream candidate for many employers. The content is relevant, up-to-date and will form the basis of a successful future in Computer Science or a Business-based environment.

What Will I Learn?

- Fundamentals of programming
- Fundamentals of data structures
- Software development
- Theory of computation
- Fundamentals of data representation
- Fundamentals of computer systems
- Fundamentals of computer organisation and architecture
- Consequences of uses of computing
- Fundamentals of communication and networking
- Fundamentals of algorithms
- Fundamentals of databases
- Big data
- Fundamentals of functional programming

Where Will This Qualification Take Me?

This course is highly prized by Universities as one which shows logic, mathematical skill and creativity. It leads to a number of courses including Computer Science and ICT, Maths, it is also ideal for entry into apprenticeships and employment.

Entry Requirements

GCSE Maths - grade 6 (5 may be considered on individual circumstances).

DRAMA & THEATRE STUDIES

Assessment Method: Component 1- Drama and Theatre (Written Exam) Component 2- Creating Original Drama (Practical and Log Book) Component 3- Making Theatre (Practical and Working Journal) **Exam Board:** AQA

Why Should I Follow This Course?

If you have previous interest in any aspect of the Performing Arts then this is the course for you. You need to be curious about issues and ideas and have a creative instinct for communicating your views through drama. You may be keen on acting, writing or on the visual and technical side of the Theatre and wish to develop your skills in some or all of these areas. Equally you will be interested in going to the theatre to see plays performed by different theatre companies.

What will I learn?

We want students to have an inspiring experience of A-level Drama and Theatre. This qualification emphasises practical creativity alongside research and theoretical understanding. You will extend your ability to create Drama and Theatre, either in a performing or production role. Students learn through experience, seeing theatre and making theatre for themselves. Students are introduced to a wide range of theatrical styles and contexts as they explore plays practically, devise and work on performances.

Where Will This Qualification Take Me?

This AS and Advanced GCE can lead to further study in Drama, Theatre Studies and Performing Arts in Higher Education or HND level. It can be used as part of your pathway to broaden your studies and may lead on to a career in the Performing Arts industry- options include, Crewing, Technical Theatre, Theatre in Education, Arts Education. Some students go on to study Journalism, TV production, Radio production and Acting for TV, Film and Radio and even careers in Law and Social Work.

Drama and Theatre Studies AS and Advanced GCE complements a range of subjects, particularly Psychology, Sociology and English. It is a course widely recognised by many of the leading universities as an excellent way of developing key, transferrable skills such as collaborative approaches, creative thinking, presentation skills and time management.

Entry Requirements

GCSE Drama (must have been studied) grade C or above.

ECONOMICS

Assessment Method: 100% Examination **Exam Board:** OCR

Why Should I Follow This Course?

Simply want to know why we have to make choices? Or why petrol is so expensive? Are you interested in why some people are rich and others not? Or why China will soon be the most powerful country in the world? A-Level Economics aims to provide an insight into key issues in the news affecting everyday life. Our goal is to allow you to develop informed opinions and understand the forces that drive up interest rates, prices, exchange rates and unemployment in an economy. A-Level economics is a suitable subject choice alongside Business Studies, History, Geography, World Development, Sociology and Psychology.

What Teaching and Learning Methods Will Be Used?

A level Economics mixes traditional classroom teaching and learning with the requirement for independent curiosity and motivation to discover how the world really works. Classroom lessons will involve individual, paired and group work opportunities, independent research, analysis of the real world and existing business issues and the use of ICT. Independent curiosity drives home learning, with the need to access current affairs and news stories to apply economic theory to the modern world.

What Will I Learn?

AS Level Microeconomics – scarcity and choice, how competitive markets work, market failure and government intervention
Macroeconomics – economic policy objectives, demand and supply, application of policy instruments, the global context
A level Microeconomics – the above plus competition and power, labour market
Macroeconomics – the above plus the financial sector
Themes in economics – economics in the ‘real world’.

Where Will This Qualification Take Me?

Economics continues to be viewed as a rigorous and testing A-level, being well regarded by higher education institutions. Economics can lead into many career areas. Statistics show that economists obtain employment within six months of graduating. The jobs they get are many and varied, although with an emphasis on the finance sector, management; marketing, human resources, IT and education.

Entry Requirements

GCSE English Language grade 5 or above.

GCSE Maths – grade 6 (5 may be considered).

ENGLISH LANGUAGE & LITERATURE

Assessment Method: 80% Examination, 20% assessment. **Exam Board:** AQA

Why Should I Follow This Course?

If you enjoy reading a wide range of texts, not just literature, and would like to develop your knowledge and understanding of English Language, as well as your skills of analysis and creative writing, then this course is a good option. We study an anthology of written and spoken texts, a novel, a collection of poetry and a play, as well as a wide range of supplementary texts. We also however, aim to develop your writing skills in a creative context. English language and Literature is a popular course and for a good reason! The course is varied and the skills you develop over the course will help you in any chosen career.

What Teaching and Learning Methods Will Be Used?

Learning will be achieved by attending lessons for each module. Lessons often include whole class and group discussions, visual learning via PowerPoint and relevant media, independent reading and writing and individual feedback from your teacher. There will also be opportunities for you to deliver presentations to other members of the group which will help you to improve your skills of communication.

What Will I Learn?

During Year 12, you will study for the AS qualification, which involves two exams. The first is based on a comparison between two anthology texts and a piece of your own creative non-fiction writing. The second tests your understanding of and response to a novel and a collection of poems. You will learn techniques and technical terms associated with the analysis of English Language, applying them to a range of spoken and written texts.

In Year 13, you develop to take the full A level course, which builds on your knowledge of the anthology, the novel and the poetry collection as well as adding the study of a play and carrying out your own choice of analytical essay and creative non-fiction writing.

Where Will This Qualification Take Me?

The course can be a stepping stone to a degree in Language, Literature or both! Also it is one which will prove to be an asset should you wish to study any variety of subjects at university, for example: Law, Journalism, Humanities and Education. If you are not thinking of doing a degree or you are looking beyond this, English can help you gain careers in journalism, the police, politics, business and sales: the sky's the limit! Many careers welcome English as a subject, which develops communication skills. It is a particularly useful subject to study if you have an interest in following a career in journalism, the media, the law, writing, publishing or teaching.

Entry Requirements

GCSE English Language and Literature grade 6

(grade 5 may be considered on individual basis).

ENGLISH LITERATURE

Assessment Method: 80% Examination, 20% assessment. **Exam Board:** AQA

Why Should I Follow This Course?

You should follow this course if you are curious about the world around you, have a love of reading and are interested in how historical context influences how and what people write and how and what they read. You will read a range of engaging and stimulating texts (both modern and classic) which you will then be able to analyse in the lively atmosphere of the classroom, where you will have the opportunity to put forward your interpretations of the texts and argue against the views of others. The course also has an excellent record of helping students move into higher education.

What Teaching and Learning Methods Will Be Used?

Literature is a subject that is often about opinions and personal interpretation, so there will be lots of opportunities for individual or group presentations as well as engaging in informal discussion. Teacher-led activities, bespoke resources, research projects and the use of ICT will all feature in this course. A range of resources from centres as diverse as the Imperial War Museum and the British Library will allow you to immerse yourself in the contextual factors that surround and shape the key texts: interactive museum trips, recordings of World War I survivors – even exploring how texts has influenced musicians and been adapted into film.

What Will I Learn?

At A level we develop our critical approach not only to primary texts but also to context. We look at how writers have portrayed love over time and discuss how and if attitudes have changed. You will study four novels, a Shakespeare play, a modern play and an anthology of poetry, enquiring into the extremes of love and war. In addition to understanding the impact of how the world around readers and writers influences the production and reception of texts, you will explore a range of theoretical perspectives to enrich your appreciation of the texts.

Whilst certain texts are fixed components of the course, there does exist the opportunity for you to choose a study text within the coursework element of the course; students are also encouraged to bring their own choices of reading (and even their own writing!) for discussion to prepare for the unseen section of the examination.

In and of itself, the English literature A level holds enormous value. It involves the sustained exploration, scrutiny and evaluation of a variety of cultural matters and attitudes from British and world literature, and offers the reward – through personal effort and application – of unique insights into not only how great writers craft their literature to affect readers but also how they deal with some of the most profound issues and questions we face.

Where Will This Qualification Take Me?

The course will help you hone your critical thinking, writing, analytical and communication skills. English literature is therefore an A level valued by all manner of professions; English literature A level students are well prepared for careers in journalism, the media, the law, writing, publishing or teaching among other fields.

This qualification is prestigious and highly valued by all universities because it is one of the 'classic' A levels and so can be a gateway to degrees in a wide range of areas from English and journalism to law, education and the humanities.

Entry Requirements

GCSE English Language and Literature grade 6.

FRENCH

Assessment Method: 100% examination - Paper 1 – Listening, Reading and Writing 50%
Paper 2 – Writing 20% Paper 3 – Speaking 30% **Exam Board:** AQA

Why Should I Follow This Course?

French is a language of literature, rich in philosophy and culture. It is an important global language spoken widely in North America, Africa and Asia and opens up huge possibilities in business and finance world. You will have the opportunity to learn about social trends and issues in the French speaking world. You will also study a French film and a French work of literature as well as studying modules on historical and political aspects of Francophonie culture.

You will need a good dictionary. It is important to have access to the internet, word processing and presentation software including loudspeakers and a microphone at home.

What Teaching and Learning Methods Will Be Used?

In order to be successful, you will need to develop your skills as an independent learner. You will need to keep up to date with current affairs and read around the topics you are studying. There will be listening activities to complete at home as well as other online homework and exercises on our exam-board approved online learning platform.

What Will I Learn?

There will be a huge variety of opportunities open to you if you are successful in your A Level. A language can complement many courses on offer at university. A recent survey showed that employees who have language skills are often paid an enhanced salary by up to 15%. Studying languages develops your language, communication and presentation skills. Learning a foreign language also helps develop your team-work, creative and problem-solving skills which are crucial in the workplace and sought-after by employers. One in five exporting companies say they are losing trade because of language and cultural barriers and 74% of employers are looking to employ people with conversational language skills. Make sure you are able to compete with other young adults in an increasingly global workplace by adding a language to your skills portfolio!

Where Will This Qualification Take Me?

A level in French can lead on to study a wide range of subjects. Some examples include French at Oxford University, French with Journalism at the University of Liverpool, Psychology with French at Chester University, History at York, Law at Birmingham City, Fashion at Coventry and Chemistry/Maths at Leeds and one of our students has gone on to do voluntary work as part of an organised programme for a year in Senegal before coming back to study French at Warwick University.

You will also have the opportunity to do a work experience placement in St Etienne giving you the chance to work and live in France for a week!

Entry Requirements

GCSE French (HIGHER PAPER) grade B.

GEOGRAPHY

Assessment Method: Year 12: 100% examination consisting of two exam papers. Paper 1: Physical Geography (Hazards and Water and Carbon Cycles) and Paper 2 Human Geography (Section A: Changing places and Section B: Geography fieldwork investigation and geographical skills). Year 13: 80% examination consisting of two exam papers. Paper 1: Physical Geography (Water and Carbon Cycles, Hazards and Coasts) Paper 2: Human Geography (Global Systems and Global Governance, Changing Places and Contemporary Urban Environments). 20% coursework: a 3000-word investigation.

Exam Board: AQA

Why Should I Follow This Course?

Geography is a modern practical subject, one that is recognized by employers and universities as a demanding but worthwhile course. It will provide an interesting, topical way to learn more about our world and our local environment. The research and analysis skills demanded in this subject are transferable and complement study in many areas.

What Teaching and Learning Methods Will Be Used?

There will be a wide variety of teaching methods used to encourage students to develop their skills and knowledge. Much of the work will be covered in class with teacher and student led presentations but there will be several opportunities for fieldwork and field trips. We currently visit Carding Mill Valley, Finham Brook, Fargo Village, The Peak District and Hillfields. ICT is used extensively when researching. Students must be able to work equally well independently or in groups.

What Will I Learn?

In both years the content is broken down to cover a range of Physical & Human Geography related topics.

Physical Geography:

Hazards: Will include a detailed study of the hazards that threaten life. This includes Earthquakes, Volcanoes, Tropical Storms and Wildfire. We will explore how these form, the impact they have and how people attempt to monitor and prevent loss of life.

Coasts: Will explore the physical processes that shape the coastal landscape. Processes of erosion, transport and deposition will be studied and the management of the resultant landforms.

Water and carbon cycles: This explores the importance of river processes and management. You will also study the tropical rainforests of the world.

Human Geography:

Changing Places: Understanding dynamic spaces/places including social and economic inequalities in a range of contexts. **Global Governance:** Gives an opportunity to understand global systems of trade and governance. This will explore world affairs and the exploitation of global commons such as Antarctica.

Where Will This Qualification Take Me?

The AS and Advanced GCE provides a strong knowledge base and can lead to further study in Geography or related subjects in higher education.

Geography is a facilitating subject – one which is highly valued by universities – this is particularly due to student's ability to research, prioritise and assimilate information throughout this course.

Geography is especially useful because it has links to several career areas including town planning, environmental care, teaching and journalism.

Entry Requirements: GCSE Geography preferred grade C, GCSE English Language grade 5 preferred.

GERMAN

Assessment Method:

AS level Paper 1 – Listening, Reading and Translation 40% Paper 2 – Written response to Works and Translation 30% Paper 3 – Speaking 30%

A level Paper 1 – Listening, Reading and Translation 40% Paper 2 – Written response to Works Translation 30% Paper 3 – Speaking 30%

Exam Board: Edexcel **Entry Requirements:** GCSE German (HIGHER PAPER) grade B

German is an important language for communication in Europe, in particular for business as Germany continues to be Europe's largest exporter and one of Britain's biggest traders. The ability to read German publications is also an advantage for scientists: 40% of scientists in the USA recommend their students to learn German. A recent report in "The Telegraph" (September 2016) cited German as the most useful foreign language to learn, as the highest proportion of UK Companies want to hire employees who know their "umlauts from eszettts"!!

Year 12 Content

Theme 1: The developing society in Germany; Theme 1 is set in the context of Germany only and covers social issues and trends.

- Nature and environment (Natur und Umwelt)
- Education (Bildung)
- The world of work (Die Welt der Arbeit)

Theme 2: Political and artistic culture in the German speaking countries

Theme 2 is set in the context of German-speaking countries and communities. This theme covers artistic culture (through music and festivals and traditions) and political and artistic culture (through media).

- Music (Musik)
- The media (Die Medien)
- The role of festivals and traditions (Die Rolle von Festen und Traditionen)

Study of a work: Film " Das Leben der Anderen"

Year 13 Content

Theme 3: Immigration und the German multicultural society; Theme 3 is set in the context of Germany only. This theme covers social issues and trends.

- The positive effect of immigration (Die positive Auswirkung von Immigration)
- The challenges of immigration and integration (Die Herausforderungen von Immigration und Integration)
- The reaction of state and society to immigration (Die staatliche und soziale Reaktion zur Immigration)

Theme 4: Die Wiedervereinigung Deutschlands

Theme 4 is set in the context of Germany only. This theme covers political culture.

- East German society before the re-unification (Die Gesellschaft in der DDR vor der Wiedervereinigung)
- Events before the re-unification (Ereignisse vor der Wiedervereinigung)
- Germany since the re-unification (Deutschland seit der Wiedervereinigung)

Study of a work: Play " Der Besuch der alten Dame" by F. Dürrenmatt

HISTORY

Assessment Method: The course is comprised of 3 components: a breadth study (component 1) worth 40%, a depth study (component 2) worth 40% these both run throughout the duration of the AS and A-Level course, and the historical enquiry (component 3) worth 20%.

Exam Board: AQA

Why Should I Follow This Course?

A Level History at The West Coventry Sixth Form encourages you to explore the events and issues that have shaped the world we live in. The focus is on modern European history and 16th century British history, both with an emphasis on change and development over time. There is an opportunity to complete an in-depth study on a specially selected area of British or world history.

What Teaching and Learning Methods Will Be Used?

Students play an active part in lessons via presentations and discussions. They are expected to contribute their views and opinions in class. They are encouraged to research topics independently and to read widely about current events as well as historical ones. Extensive use is made of onsite library and ICT resources as well as visits to Warwick University as part of component three the Personal Study.

What Will I Learn?

You will learn about: Germany 1817-1991.

- The unification of the German nation and the individuals behind it.
- How important the role key individuals and groups played.
- The extent of cultural, social and political change within Germany.

Religious Conflict and the Church in England

- The role of the Church in 1529
- The reasons why Henry VIII broke away from the Catholic Church
- The changes that this break led to and the reaction in England at this time

Where Will This Qualification Take Me?

Employers value History students because of the wide range of skills they learn as well as their ability to work independently or as part of a team. An A level in History is good preparation for many careers such as: Law, journalism, Politics, Media, Police, Social Work, Teaching and many other areas of work.

Entry Requirements

GCSE History – Grade B (C may be considered)

GCSE English - Grade 6 preferred

MATHS

Exam Board: Edexcel **Assessment Method:** 100% Examination

Why Should I Follow This Course?

You should follow this course if you have a desire to extend your mathematical thinking and really enjoy the subject.

The course builds strongly upon GCSE Maths, particularly the aspect of algebra, so you must be confident in these skills.

You must also be prepared to think! You will have to solve problems by drawing on a number of mathematical topics and be prepared to persevere with some lengthy solutions.

What Teaching and Learning Methods Will Be Used?

You will probably be taught in a similar way to your GCSE course. There are aspects of teacher led work, textbook work and investigative work.

An initial induction programme and assessment will be used to highlight any gaps in your GCSE knowledge.

Written homework tasks will usually be set after each session. In addition, a great deal of independent work is required to achieve good results and you will be expected to consult regularly with staff, both in and out of lessons.

What Will I Learn?

You will study 2 main areas of Mathematics

- Pure Mathematics which will build upon your knowledge of algebra, trigonometry, graphs, sequences and vectors, as well as introducing you to some new topics such as calculus and logarithms. This will be two thirds of the assessment.

- Applied Mathematics which is a combination of two distinct areas:

Statistics, which will build upon and extend your knowledge of interpreting and comparing data, as well as looking in more depth at probability. An in-depth analysis of a large Data set is also included.

Mechanics which will cross over into Physics, with the study of kinematics, forces, moments and statics.

Where Will This Qualification Take Me?

Apart from further study of Mathematics itself, many university courses depend on the subject. For example, Science, Medicine, Computing and Engineering based courses use a great deal of mathematics. Subjects such as Geography, Psychology, Economics and Business make use of Statistics. Mathematics is also a requirement for Finance and Accountancy training.

It is reported that people with A Level Mathematics are earning an average of 10% more.

Entry Requirements

GCSE Maths - Grade 7 preferred.

FURTHER MATHS

Assessment Method: 100% examination. This qualification is linear and students will sit their examinations at the end of the course.

Why Should I Follow This Course?

You should thoroughly enjoy Mathematics

You should have a minimum of a Grade 8 in your Mathematics GCSE and a score of in excess of 70% in our diagnostic assessment (taken after the GCSE examinations)

You should have very strong algebra skills

You should have studied quadratics, completing the square, higher trigonometry, vectors and factorising expressions such as $3x^2+7x+2$

This course is highly regarded by Universities and some will consider reduced grade offers for Further Mathematics, reflecting the difficulty of the option. Some Universities will require Further Mathematics to study Mathematics and it is especially useful for students wishing to study Mathematics, Mathematics related courses, Engineering or Sciences.

What Will I Learn?

Students will study all of the topics in A level mathematics and the following:

Proof

Complex numbers

Matrices

Further algebra and functions

Further calculus

Further vectors

Polar coordinates

Hyperbolic functions

Differential equations

Trigonometry

Numerical methods

Where will this qualification take me?

Further Mathematics provides a big advantage to students intending to study Mathematics at university. It is also highly regarded by other subjects, as an indication of a very able student. You should be aware that subjects such as Economics, Physics, Chemistry, Computing and all types of Engineering prefer you to have Further Mathematics and some of the more highly rated universities even require it.

Entry Requirements

GCSE Maths grade 8 and must also take Maths alongside Further Maths.

MUSIC

Assessment Method:

Component 1 – Performance 30%

A solo and ensemble performance of between 6 – 8 minutes duration.

Component 2 – Composition 30%

Two compositions of between 5 -7 minutes duration. One of the compositions will be in response to an exam board set brief. The other composition will be in a style decided by students.

Component 3 – Listening and Appraising 40%

A 1hr 30 minute listening exam. **Exam Board:** Eduqas

Why Should I Follow This Course?

To promote an enjoyment of and an interest in music as a performer, as a composer and as an audience member. To extend the skills, knowledge and understanding needed to communicate through music. To encourage the appreciation of social, historical and cultural influences in music. To develop imagination, creativity, individual and ensemble skills. There are 4 Areas of Study. Area of Study A is compulsory and has an associated set work (Haydn Symphony 104 in D Major, 'London', movements 1 and 2).

The other Areas of Study are: B. Rock and Pop C. Musical Theatre D. Jazz.

In A Level Music, there are 2 options for students regarding Component 1 and Component 2. Students must choose either Option A in Components 1 and 2 OR Option B in Components 1 and 2

Component 1 - Performing

Option A: A balanced performance of between 10-12 minutes in duration. 35% Option B: A balanced performance of between 6-8 minutes in duration. 25%

Component 2 - Composing

Option A: Two compositions of 4-6 minutes in duration. One of the compositions will be in response to an exam board set brief. 25% Option B: Three compositions of 8-10 minutes in duration. One composition must be in the Western Classical Tradition, one in response to an exam board set brief and the final composition will be in a student chosen genre. 35%

Component 3 – Listening and Appraising 40%

A 2hr 15 minute listening exam. There are 4 Areas of Study. Area of Study A is compulsory and has an associated set work (Haydn Symphony 104 in D Major, 'London', complete symphony).

The other Areas of Study are: B Rock and Pop C: Musical Theatre D Jazz.

Area of Study E and F both have set works and students will choose to study either E or F. These two areas of study have 2 set works as noted below:

Area of Study E – Into the Twentieth Century Trio for Oboe, Bassoon and Piano, Movement II: Poulenc Three Nocturnes, Number 1, Nuages: Debussy Area of Study F – Into the Twenty-First Century Asyla, Movement 3, Ecstasio: Thomas Ades String Quartet No. 2 (Opus California) Movements 1 and 4: Sally Beamish.

Entry Requirements

Students need to have a GCSE in Music at grade 6 or above, Grade 5+ on any instrument/voice, A good use of English language and analytical skills. You will need good self-motivation and organisational skills to cope with coursework, and involvement with extra-curricular.

MUSIC TECHNOLOGY

Assessment Method: Examinations and coursework. **Exam Board:** Pearson

Why Should I Follow This Course?

BTEC Level 3 National Extended Certificate in Sound Engineering. This qualification is equivalent to one A level, and carries the same weighting, UCAS points, and value.

Sound engineering is part of the creative and music industries. These are global industries that outgrew the rest of the economy, generating £84.1 billion of value for the country during 2014. Approximately 1.8 million people are employed in creative industries occupations in the UK, of which sound engineering plays an important part. Sound engineering skills are required in diverse areas of the industry, from chart-topping audio recordings to live performances and television shows.

What Will I Learn?

The BTEC National is divided into mandatory units, and optional units, internally or externally assessed.

There are two mandatory units, which cover the following aspects of sound engineering:

- studio recording techniques (internally assessed)
- digital audio workstation (DAW) production (externally assessed)

You will be able to add three optional units, from a choice of four, to the mandatory content. All optional units are internally assessed.

The optional units cover areas such as:

- live sound
- mixing and mastering techniques
- studio design and acoustics
- working and developing as a production team.

While taking this qualification, you will be required to engage with sector employers as part of your course, where you will be given opportunities to develop practical skills in preparation for employment.

What could this qualification lead to?

This BTEC is a valuable qualification for those looking to work in any sector involving performing arts, music, drama, theatre, mathematics, or physics, and the skills and knowledge gained on this course can be used in a wide range of careers.

Entry Requirements

It is advisable to hold a GCSE in Music at 6 or above. If this was not taken as an option at KS4, there should be evidence of good knowledge and understanding of Music and Music Technology, for example: Grade 5+ on any instrument/voice, or involvement with extracurricular groups/tech crew.

PHYSICAL EDUCATION

Assessment Method: Examination and practical assessment

Exam Board: OCR

Why Should I Follow This Course?

The course is intended for students who are both physically able and who have a strong desire to study in Physical Education. It would be advisable to hold at least a Grade 6 in Physical Education or, if this was not followed at KS4, there should be evidence of good knowledge and understanding of Physical Education. In addition, you should have a Grade 6 or higher in Biology or Combined Sciences. It is essential that you consider yourself as an 'academic' physical educationalist, with a keen interest in the academic work as well as the practical.

What Will I Learn?

Anatomy & Physiology, Exercise Physiology, Biomechanics, Skill Acquisition, Sports Psychology, Sport & Society, Technology, Performance or coaching EAPI talk. For the practical components students can pick one sport from the extensive set list that the exam board produces.

Where Will This Qualification Take Me?

Academic qualification in Physical education will allow students access to a wide range of sports related degree courses at institutions of higher education. The course is an excellent preparation for PE teaching, advanced entry to the forces or recreational management studies, Physio-therapy, Sport Psychology etc.

Entry Requirements

GCSE PE - must have a minimum of a grade B on the Theory Paper, and GCSE Biology or Additional Science grade C.

PHYSICS

Assessment Method:

This is a two year course and at the end of Year 13 there are three written papers that assess all of the six modules listed. There is no coursework that contributes to the A Level Physics grade but there is a non-examined practical assessment that is reported separately. Knowledge of investigative techniques will be tested in the written exams.

Why Should I Follow This Course?

If you have an inquisitive mind and would like to discover and understand more about the physical world around you then Physics could be the subject for you. As this is a demanding course it is recommended that you should be sitting the higher papers at GCSE in Science/ Physics and Mathematics, and aiming for a Grade 6 or above. This is in addition to the general sixth form entry requirements.

Physics deals with profound questions about the nature of the Universe and with some of the most important, practical, environmental and technological issues of our time. Physics is concerned with observing natural phenomena and man-made systems, trying to understand them and predict what might happen in new and unknown situations.

It is a very broad subject and therefore develops skills that are useful outside Physics, e.g. practical and mathematical problem solving, the ability to reason clearly and communicate complex ideas. As well as classical Physics, more modern ideas such as cosmology, medical and nuclear Physics are also studied. Physics A Level is split into six teaching modules as shown below:

- 1 Development of practical skills
- 2 Foundations of Physics
- 3 Forces and Motion
- 4 Electrons, Waves and Photons
- 5 Newtonian World & Astrophysics
- 6 Particles and Medical Physics

Where Will This Qualification Take Me?

The wide range of skills acquired by studying A level Physics mean many career paths are possible including engineering, IT, medicine, finance and of course, rocket scientist!

Entry Requirements

GCSE English Language grade 5, GCSE Maths grade 6, GCSE Core/Additional Science (B in unit 1 & 2 Examined Modules) grade BB, Or GCSE Physics + one other science grade BB.
MUST STUDY A LEVEL MATHS .

POLITICS

Assessment Method: Examination **Exam Board:** Edexcel

Why Should I Follow This Course?

Politics is always in the news and influences what we do in our everyday lives. In Year 12, we focus on UK Political systems such as Parliament. We attend workshops in the Palace of Westminster and visit the Supreme Court to help students understand how Parliament works.

In Year 13 students study more global political ideologies, in particular, American political systems and how they compare with UK systems. Students learn how to sharpen their analytical skills which will be valuable in many different professions.

Component 1: UK Politics and Core Political Ideas

Democracy, Political Parties, Electoral Systems and the Media,
Conservatism, Liberalism and Socialism.

Component 2: UK Government and Optional Political Ideas

The Constitution, Parliament and the Prime Minister

Students will answer one question from: Anarchism

Ecologism

Feminism

Multiculturalism and Nationalism

Component 3: Comparative Politics

The US Constitution and Federalism, US Congress, US Presidency, US Supreme Court,
Democracy and Participation and Civil Rights.

Where Will This Qualification Take Me?

After this course our students have progressed onto a wide range of degree courses, most notably, Law. Other students have gone straight into vocational routes such as the Civil Service.

Entry Requirements

Grade 5 in English Language as well as another essay based subject.

PRODUCT DESIGN

Assessment Method: Examination & portfolio, plus design & make task. **Exam Board:** AQA

Why Should I Follow This Course?

This creative and thought-provoking qualification gives students the practical skills, theoretical knowledge and confidence to succeed in a number of careers. Especially those in the creative industries. They will investigate historical, social, cultural, environmental and economic influences on design and technology, whilst enjoying opportunities to put their learning in to practice by producing products of their choice. It is important to note that practical work is only one element of this DESIGN course. Students will gain a real understanding of what it means to be a designer, alongside the knowledge and skills sought by higher education and employers. ***This qualification is linear. Linear means that students will sit all their exams and submit all their non-exam assessment (NEA) at the end of the course.***

Entry Requirements: Any GCSE Technology subject or GCSE Art grade B. **What's assessed - Paper 1** Core technical principles and core designing and making principles.

How it's assessed

- Written exam: 2 hours
- 100 marks
- 25% of A-level

Questions Mixture of short answer, multiple choice and extended response.

What's assessed Paper 2 Specialist knowledge, technical and designing and making principles.

How it's assessed

- Written exam: 2 hours
- 25% of A-level

Questions Mixture of short answer, multiple choice and extended response questions.

Section A: • Product Analysis. • Up to 6 short answer questions based on visual stimulus of product(s).

Section B: • Commercial manufacture. • Mixture of short and extended response questions

What's assessed Non-exam assessment (NEA)

Practical application of technical principles, designing and making principles and specialist knowledge

How it's assessed

- Substantial design and make task
- 45 hours
- 100 marks
- 50% of A-level
- Evidence
- Written or digital design portfolio and photographic evidence of final prototype.
- assessment (NEA)

In order to keep in touch with the commercial world and to develop your understanding of design you will take part in numerous manufacturing and exhibition visits, such as: V & A Museum (London), Design Museum (London), BMW Mini (Oxford) and NP Aerospace (Coventry).

PSYCHOLOGY

Assessment Method: Examination **Exam Board:** AQA

What is Psychology?

Many people, when they hear the word Psychology, think of mental disorder and abnormal behaviour. Psychologists, however, are not only concerned with extremes of behaviour. Many psychologists investigate very ordinary everyday behaviour such as child rearing, memory, relationships and gender. Psychology can be defined as the systematic study of human behaviour and experience. It aims to describe, explain, predict and modify behaviour. It is a fascinating subject because it is about ordinary people and 'what makes them tick'.

What Will I Learn?

Students will study the majority of units 1 and 2 in their first year in the Sixth Form and these units are designed establish foundation knowledge in Psychology. In their second year students will study some additional areas related to units 1 and 2 as well as examining some more specialised areas.

Year 2 topics are shown in blue

Unit 1:-

Social Psychology (Social Influence) - includes obedience, conformity and independent behaviour.

Memory – includes models of memory, types of memory, forgetting and eyewitness testimony.

Developmental Psychology (Attachments) – includes types of attachments, types of caregiver-infant interaction, studies of orphans, and the effects of early attachment on adult relationships

Abnormality (Psychopathology) – includes definitions of abnormality, the biological, cognitive and behavioural approaches to abnormality, and the characteristics of OCD, phobias and depression.

Unit 2:-

Approaches – includes the learning, cognitive and biological approaches. The Humanistic and Psycho-dynamic approaches

Biopsychology – includes the nervous system, neurones, the endocrine system and the fight or flight reaction. Brain functions, techniques for the study of the brain and biological rhythms.

Research Methods – includes quantitative and qualitative research methods, research design and implementation, and data analysis. Reliability & Validity, the scientific method and report writing in research.

Unit 3:-

Issues and debates in Psychology

Relationships

Schizophrenia

Aggression

Entry Requirements

Entry requirements are currently the same as the standard requirements necessary to join the Sixth Form. However, a good standard in Mathematics and English Language are desirable i.e. grade 5 or above.

RELIGIOUS STUDIES

Assessment Method: There are three 2 hour exams at the end of Year 13 **Exam Board:** OCR

Why Should I Follow This Course?

Religious Studies offer you an interesting and intellectually challenging A Level. It helps develop understanding of spiritual, moral, ethical, social and cultural issues. Religious Studies develops a variety of skills, including those of discussion and debate. The valuable skills of logical argument and critical evaluation are also developed and can be transferred to other areas of study. Religious Studies is a useful stepping stone to many careers where it helps to understand what people believe and how it affects their lives. For example medicine, social work, law, the armed services, police force, journalism, teaching and many more.

What Will I Learn?

The course is broken down into 3 exams:

Philosophy of religion:

- ancient philosophical influences
- arguments about the existence or non-existence of God
- the nature and impact of religious experience
- the challenge to religious belief from the problem of evil
- the nature of the soul, mind and body
- ideas about the nature of God*
- issues in religious language*

Religion and ethics:

- religious ethical theories: Natural Law & Situation Ethics
- secular ethical theories: Utilitarianism & The Categorical Imperative
- the application of ethical theory to two contemporary issues (euthanasia and business ethics)
- ethical language and thought*
- debates around the conscience*
- sexual ethics and its influence on ethical thought/ developments in religious belief*

Developments in religious thought:

- the person of Jesus Christ
- sources of authority for Christians
- Augustine's teachings on human nature
- Bonhoeffer and moral action
- Christian teachings on death and the afterlife
- knowledge of God's existence
- religion and society*
- practices which shape religious thought and tradition*
- significant historical and social developments in theology and religious thought*

*second year of study

SOCIOLOGY

Assessment Method: 3 exams which each last for 2 hours:

- Paper 1 Sociology of Education, Sociological Theory and Research Methods
- Paper 2 Family and Households, The Media
- Paper 3 Crime and Deviance, Theory and Methods

Exam Board: AQA

Why Should I Follow This Course?

At its simplest Sociology can be defined as the study of human society and social behaviour. The majority of us live in family groups, experience school from an early age, use the media and have knowledge of parts of a wider community so we are familiar with some of the subject areas which are the concern of the sociologist.

What Will I Learn?

August 2011 saw major riots in English cities. The sociologist is challenged to explain such events and provide answers to questions such as: who was involved, how did society react, did the media fuel the riots and how can similar behaviour be prevented? In order to appreciate the nature of society and to understand human behaviour, we need to acquire sociological knowledge and develop the specialist skills of sociological enquiry.

Course Content:

Family and Households
Education
Research Methods
Crime and Deviance
Sociological Theory
The Media

The A Level consists of 3 exams which each last for 2 hours:

- Paper 1 Sociology of Education, Sociological Theory and Research Methods
- Paper 2 Family and Households, The Media
- Paper 3 Crime and Deviance, Theory and Methods

Each exam is worth one third of the A Level marks

Entry Requirements

In addition to the minimum entry requirements for Sixth Form, it is preferable to have a Grade 5 in English Language as well as another essay based subject.

SPANISH

Exam Board: Edexcel

Why Should I Follow This Course?

Spanish is widely spoken throughout the world and thus offers many opportunities in the business and finance world. Recent social and cultural revolutions and evolution within Spain mean that it is a constantly changing and challenging country to study. Spanish is spoken widely in South America and the Spanish speaking countries are exciting and culturally diverse. Spanish students are encouraged to undertake a work experience placement with a student travel organisation, such as Halsbury.

Year 12 Content

Theme 1: La evolución de la sociedad española

Theme 1 is set in the context of Spain only.

• El cambio en la estructura familiar

- El mundo laboral
- El impacto turístico en España

Theme 2: La cultura política y artística en el mundo de habla española

Theme 2 is set in the context of Spanish-speaking countries and communities.

- La música
- Los medios de comunicación
- Los festivales y las tradiciones

Study of a work: FILM: Laberinto del Fauno by Guillermo del Toro

Year 13 content

Theme 3: La inmigración y la sociedad multicultural española

Theme 3 is set in the context of Spain only.

- **La inmigración históricamente y contemporáneamente**
- La integración y el multiculturalismo

Theme 4: La dictadura franquista y la transición a la democracia

Theme 4 is set in the context of Spain only.

- La dictadura franquista
- **El paso de la dictadura a la democracia**

Study of a work: PLAY: Bodas de Sangre by Federico García Lorca

Entry Requirement:

A condition of the course is to have completed Higher Level papers and to have gained at least a Grade 7 at GCSE in the foreign language you wish to study. We will consider students with a Grade 6 on an individual basis.

TEXTILES

Why Should I Follow This Course?

A level Textiles offers the opportunity for talented students who can offer a combination of artistic, inventive and creative flair, the opportunity to express their ideas, technical knowledge and organisational skills. It is a multi faceted course which especially needs interest, enthusiasm and determination. We offer A-Level Fashion & Textiles through the WJEC Art: Textiles route. This follows on smoothly from GCSE Textiles, GCSE Design & Technology with a Textiles specialism or GCSE Art: Textiles.

This exciting course will thoroughly prepare students for further study and careers in this field. Students have the opportunity to investigate and explore the worlds of Fashion, Costume, Surface Design, Printed Textiles, Accessories, Installation and Interior Design; eventually choosing a route that suits them. Students are encouraged to take inspiration from many facets of life to inform creative and innovative designs for products that have a specific end use and target market. They will be able to work using a range of mixed media to hone their practical skills throughout the course, and will develop individualised approaches to the design process.

What Will I Learn?

Year one of the course will consist of a series of small projects designed to develop technical skills and creativity. These projects will include the study of garment making, fabric manipulation, CAD, pattern development, shaping and colouring techniques, to name but a few. Towards the end of year one, we will begin preparation for the assessment tasks.

Where Will This Qualification Take Me?

Students have gone on to degree courses in the fashion and design industry and many have moved into fantastic careers, such as;

Fashion Design

Fashion: Business and Buying

Fashion: Marketing and Merchandising

Costume Design

Textiles: Surface Design

Some of our past students have become:

Footwear Designers

Costume Designers

Garment Technologists

Fashion Buyers

Jewellery Designers

Fashion Merchandisers

Entry requirements:

Generally, we expect Students to have achieved at least a Grade B or above in GSCE Textiles. However, we will consider all applications on their individual merit.

APPLIED SCIENCE—BTEC

Assessment Method: Examinations, internal and external assessment. **Exam Board:** Edexcel

Why Should I Follow This Course?

The course is designed for learners who are interested in learning about the sector alongside other fields of study, with a view to progressing to a wide range of higher education courses.

What Will I Learn?

YEAR 1

UNIT 1

- Principles and Applications of Science 1
- This unit covers some of the key science concepts in biology, chemistry and physics.
- This unit will be assessed by an external written exam (one hour and thirty minutes)

UNIT 2

- Practical Scientific Procedures and Techniques
- Learners will be introduced to quantitative laboratory techniques, calibration, chromatography, calorimetry and laboratory safety, which are relevant to the chemical and life science industries.
- This unit will be assessed internally (assignment)

YEAR 2

UNIT 3

- Science Investigation Skills
- Learners complete a practical investigation which assesses the skills learnt throughout the unit.
- This unit will be externally assessed (practical and written examination)

UNIT 4

- Optional module
 - o Physiology of Human Body Systems
 - o Genetics and Genetic Engineering
 - o Applications of Inorganic Chemistry
 - o Applications of Organic Chemistry
 - o Electrical Circuits and their Application
 - o Astronomy and Space Science

Entry Requirements:

Grade 5 in GCSE Mathematics

Grade 5 in GCSE English Language or Literature

Grade 5-5 in GCSE Combined Science or Grade 5 in Biology, Chemistry and Physics

WJEC LEVEL 3 FOOD SCIENCE AND NUTRITION

Assessment Method: Practical assessment and supporting coursework and Examination paper, Coursework Project.

Why Should I Follow This Course?

This is an exciting new course which will allow you to gain a wealth of knowledge about Food Science and Nutrition. You have the opportunity to learn about the relationship between the human body and food, as well as developing advanced practical skills. You will also develop knowledge and understanding of issues that are currently affecting consumer food choice.

What Teaching and Learning Methods Will Be Used?

There is a strong emphasis on practical work, making this an ideal choice for learners who prefer to learn by doing. Applied and experimental learning linked to work related context. Learning will take place through practical related experience e.g.

Observations within the food industry

Visits to catering establishments

Outside speakers/ chefs/ demonstrations

Work placements

What Will I Learn?

Unit 1 Meeting Nutritional Needs of Specific Groups

Hazards and risks when producing food to meet the nutritional needs of specific groups.

Nutrients and a balanced nutritious diet.

Preparing, cooking and presenting nutritious dishes that meet specific needs.

Unit 2 Ensuring Food is Safe to Eat

Food safety, intolerances / allergies, risk management, safety controls.

Practical sessions will support the gaining of knowledge.

Unit 4 Current issues in consumer food choice

Consumer food choice issues.

Plan and carry out an individual research project.

Where Will This Qualification Take Me?

An understanding of food science and nutrition is relevant to many industries and job roles e.g. Care providers and nutritionists in hospitals, sports coaches and fitness instructors. Hotels and restaurants, food manufacturers and government agencies also use this understanding to develop menus, food products and policies that support healthy eating initiatives. Together with other relevant qualifications, this qualification can be used to support entry to higher education courses such as

- BSc Food and Nutrition
- BSc Human Nutrition
- BSc Food Science and Technology

In addition, a study of nutrition could assist care workers to support their service users or a fitness trainer to develop a diet for their customers.

Entry Requirements: Catering/Food Technology grade C.

BTEC HEALTH AND SOCIAL CARE

Assessment Method: Extended Certificate: Coursework 42% and Examination 58%
National Diploma: Coursework 54% and Examination 46% **Exam Board:** Pearsons

Why Should I Follow This Course?

Studying Health and Social Care to Level 3 will help you to gain a good knowledge and understanding of the work of health, social care and early year's organisations.

You will develop skills that will enable you to make an effective contribution to the work of care organisations. You will also acquire many transferable skills that will be of use in further study or training: research and referencing, problem-solving, analysis and evaluation.

What Teaching and Learning Methods Will Be Used?

This is a vocational course and therefore has a work related context. You will take part in visits to local Health and Social Care providers that will form the basis for your course work units.

There will also be lots of opportunities to broaden your knowledge and help you complete the course through visits for example to mock wards, operating theatres and clinical science laboratories. You will also have the chance to participate in health and social care activity days.

What Will I Learn?

You will learn about;

For Extended Certificate HSC:

- Human lifespan and development. Working in Health and Social Care. Meeting Individual Care and Support Needs. Plus, one optional unit to be decided.

For Diploma HSC:

- Human lifespan and development. Working in Health and Social Care. Meeting Individual Care and Support Needs. Research in Health and Social Care. Health Promotion. Safe Practice in Health and Social Care. Plus, two optional units to be decided.

Where Will This Qualification Take Me?

This qualification is suitable for all careers in health, social care or early years. It offers a route into careers including; Nursing, Teaching, Physiotherapy, Dental Nurse, Social Work, Nursery Nurse, Residential Care Assistant, Practice Manager or Occupational Therapy amongst others.

Learners who successfully complete the course have several routes of progression; employment, Degree level courses, apprenticeships.

OCR CAMBRIDGE TECHNICAL Introductory Diploma in ICT

Assessment Method: 40% Examination 60% Coursework

Why Should I Follow This Course?

This course will provide you with a practical application of ICT, which will equip you with all the skills needed to enter into higher education or employment.

The course is assessed through 40% examination and 60% coursework and therefore suits those looking for a course that is not wholly exam based.

The course combines different areas of ICT to ensure that all students get the grounding that they need to be effective digital citizens.

What Teaching and Learning Methods Will Be Used?

Students are assessed from the start, including producing reports as well as completing practical ICT based tasks. Teaching and learning may involve group work, teacher led activities, discussion, independent research and analysis of existing businesses. Students are given detailed guidance and support on assessed tasks, and will also be required to be highly-motivated to ensure tasks are completed to deadline. Feedback is provided on all tasks to allow students to strive for improvement and to ensure that they can maximise their achievements.

What Will I Learn?

Students will sit 2 examinations and 3 units of coursework across the two years, which consider amongst other things:

- Networks
- Number systems including binary and hexadecimal
- Hardware and software
- Animation and using flash software
- Producing and editing an interactive website
- Interactive media authoring
- Internet security

It is the perfect combination of creative and technical subject matter!

Where Will This Qualification Take Me?

This qualification is particularly valued because of the real-world relevance and close alignment with industrial practice, leading to:

- Higher Education
- Apprenticeships
- Employment

It fits well with a range of other A Level Choices.

Entry Requirements: ECDL Pass or ICT L2 qualification C preferred, GCSE English Language - grade 5 (4 considered).

OCR CAMBRIDGE TECHNICAL Certificate

Extended Certificate in Digital Media

Assessment Method

The course is 50% Coursework and 50% examination

Why Should I Follow This Course?

The qualification is equivalent in size to one A Level and makes up one third of a typical study programme, normally alongside A levels or other vocational qualifications at level 3.

This course will empower students to work with media products, production processes and technologies. This leads to practical and creative skills that transfer into the workplace. Unit choices cover a range of media including print, web, radio, television, film, animation and gaming.

What Teaching and Learning Methods Will Be Used?

A variety of teaching methods will be used including formal lessons, group work, discussions, and independent research.

There will also be tutorials and time to become proficient in a variety of media software.

What Will I Learn?

Learners will develop an understanding of the media industry through analysis of media products across three media platforms, Broadcast, Print and E-media. They will evaluate how media texts appeal to specific target audiences and learn how to plan, pitch and produce their own media projects.

Where Will This Qualification Take Me?

It is designed for post-16 learners who aim to progress to higher education and ultimately to employment, possibly in the media industries, as part of a programme of study alongside, other vocational qualifications or A levels.

Entry Requirements

Grade 4 in GCSE English Language and Maths, plus 3 GCSEs at minimum grade C.

EDEXCEL BTEC L3 National Certificate and Extended Certificate in PERFORMING ARTS

Assessment Method

The National Certificate is the equivalent to an AS course and the Extended Certificate is equivalent to an A2. Assessment methods will include, presentations, performances, workshops, journal writing, written coursework and timed examinations.

Mandatory Units include:

Investigating Practitioners' work External Assessment

Developing Skills and Techniques for Live Performance Internal Assessment

Group Performance Internal and External

Why Should I Follow This Course?

This course will develop you for a wide range of roles in industry and in higher education, by building not only your performing ability; but also your interpersonal skills, self-confidence and understanding of a wide range of issues. You will have the opportunity to explore a range of topics through group and individual work. This will help to develop your analytical skills whilst also building your own opinions on a range of stimuli. You will then apply this knowledge and understanding which will fully prepare you for both vocational and academic options in the future.

What Teaching and Learning Methods Will Be Used?

Students will take part in workshops individually and in groups and will be assessed on both process and performance work.

Group performances and development will develop the essential skills for performing arts in both the production and performance process which enabling students to develop transferable skills.

Students will develop specific drama / design techniques as well as wider skills, such as working collaboratively, personal management and organisation, being able to give and take direction and refining processes for public performances.

What Will I Learn?

Students will develop the appropriate skills and techniques in various performance disciplines such as acting, devising and physical theatre. Research, critical analysis and extended writing skills that aim to support learners' progression to higher education. Learners will gain a good understanding of the work of influential practitioners to inform their own practice. The units that are covered during the course will focus specifically on acting skills. These will be in individual, whole and smaller group work and will involve the following areas of study within the Performing Arts: investigating practitioners work, developing skills and techniques for live performance and group performance workshop.

Where Will This Qualification Take Me?

This qualification provides a strong base of skills for further study of the Performing Arts, Theatre, Drama, Media and English at University or for any role within this area or public services. As well as production and performance in Drama, this course will also develop your interpersonal, thinking and teamwork skills. Your self-confidence will also be improved, enabling you to confidently go on to any course at university or vocational placements that require these types of personal strengths.

Entry Requirements

Grade 4 in GCSE English Language and Maths, plus 3 GCSE at a grade C or above.

EDEXCEL BTEC LEVEL 3 National Diploma in SPORT

Assessment Method

100% internally assessed coursework.

Why Should I Follow This Course?

This is an ideal course for 'examination averse' students interested in sport. If you panic in exams or just prefer predominantly coursework based study, this will enable you to progressively cover (and be assessed in) the content, and enable you to know exactly where you are in terms of progress at, each stage.

What Teaching and Learning Methods Will Be Used?

Students follow and complete a series of assignments, which might include presentations, case studies and projects, and performance observation. The assignments form Units, which are internally marked then externally verified

What Will I Learn?

Depending upon the pathway chosen, units may be typically represented by, for example:

Principles of Anatomy & Physiology in Sport, Sports Coaching, Psychology for Sports Performance, Fitness Training and Programming, Sports Development, Fitness Testing for Sport and Exercise, Analysis of Sports Performance, Practical Team/ Individual Sports, Risk Assessment in Sport.

These are just a few of up to 30 units or more, which could be studied. Each unit lasts around 60 hours of lesson study, plus further study outside lesson time.

Where Will This Qualification Take Me?

This is a level 3 Award, equivalent to A level – and can be chosen alongside other GCE A levels. It is a vocational in nature, designed to provide a specialist work-related qualification, suitable for a career in sport, coaching and fitness, and related fields of study, which comes in three sizes:

BTEC Subsidiary Diploma (equivalent to 1 A level): this gives a fundamental vocational outline, focusing on specific core units

BTEC National Diploma (equivalent to 2 A levels): this gives a strong grounding in key expertise, and a strong knowledge base

BTEC National Extended Diploma (equivalent to 3 A levels): this gives a specialist extended vocational grounding, and can lead to BTEC HND/HNC awards, a foundation degree, or a university degree.

Entry Requirements

Grade 4 in GCSE English Language and Maths, plus 3 GCSEs at grade C or above.

Also GCSE PE and GCSE Core Science grade C.

EDEXCEL BTEC LEVEL 3 TRAVEL & TOURISM

Assessment Method

BTEC Extended Certificate in Travel and Tourism. This is the equivalent to one A Level.

There will be a written exam, an externally assessed task and two assignments that are internally assessed.

Why Should I Follow This Course?

It provides an alternative to A level and is assessed in a completely different way. The course is recognised by all universities as being worth the equivalent of a full A level and the course attracts UCAS points.

The course has a vital vocational element and provides an excellent route into working in an industry that employs almost 10% of the UK workforce. The qualification is highly rated amongst tourism operators and the tourism sector of the economy is predicted to continue to grow in the future.

What Teaching and Learning Methods Will Be Used?

A variety of methods but there is a real emphasis on research skills and independent learning. Many of the assessments will require strong collaborative skills

What Will I Learn?

A mix of compulsory and optional units including:

- The World of Travel and Tourism
- Global Destinations
- Managing the Customer Experience
- Work Experience in Travel and Tourism

Where Will This Qualification Take Me?

There are a number of possibilities:

- Further study in the subject at university or college
- You may use the UCAS points for admission to an unrelated university or college course
- An excellent way of gaining employment within the booming Travel and Tourism industry.

Entry Requirements

Grade 4 in GCSE English Language and Maths, plus 3 GCSEs at a grade C or above.