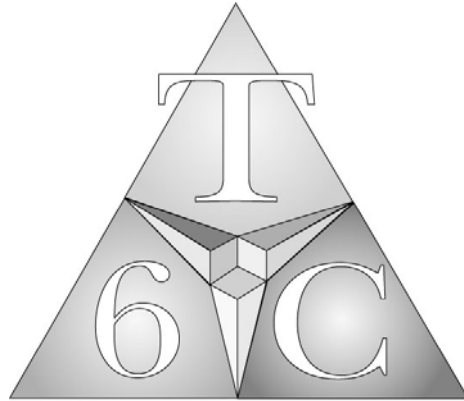


THE TROWBRIDGE SIXTH FORM CENTRE



THE CLARENDON COLLEGE



Sixth Form Courses 2009

This booklet gives a brief outline and details of the AS, A Level and Applied courses that we will be teaching at The Clarendon College from September 2009.

Further details and information will be available during the Sixth Form Open Evening on Thursday 20 November 2008 and the Induction Day on Monday 22 June 2009.

Depending on GCSE grades, we offer four AS, three AS, two AS plus retakes and Transition Course Routeways through Year 12.

ART AND DESIGN GCE

STUDY OPTIONS

AS Level - AQA 2200

A Level - AQA 6201A UNENDORSED

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Portfolio Coursework – 80 marks	50% of total AS marks 25% of total A2 Level	Working to a brief, investigating visual material, historical and contemporary examples of work. Studies should show all aspects of preliminary working showing supported studies and final solutions. All work produced for this unit will be marked as a whole. Set and marked by the centre and moderated by AQA.
2	AS	Externally-Set Unit Assignment – 80 marks	50% of total AS marks 25% of total A2 Level	This unit is set no more than 8 weeks in advance of 5 hour supervised examination. Candidates are given a choice of themes set by the board to pursue in this lead up period to the unaided 5 hour examination. All work produced for this unit will be marked as a whole. Set by AQA, marked by the centre and moderated by AQA.
3	A2	Personal Investigation Coursework – 80 marks	25% of total A Level	Candidates are required to develop a personal investigation based on an idea, issue, concept or theme supported by 1000-3000 words. All work produced for this unit will be marked as a whole. Set and marked by the centre and moderated by AQA.
4	A2	Externally-Set Unit Assignment – 80 marks	25% of total A Level	This unit is set no more than 8 weeks in advance of a 15 hour supervised examination. Candidates are given a choice of themes set by the board to pursue in this lead up period to the unaided 15 hour examination. All work produced for this unit will be marked as a whole. Set by AQA, marked by the centre and moderated by AQA.

Students are expected to display the culmination of their years work in a formal gallery situation prior to its assessment.

Career Pathways

A Level is the most direct entry to Higher Education courses. Career opportunities are diverse and statistics show over 90% of Art graduates find employment.

BIOLOGY SPECIFICATION B GCE
AS Level - AQA 2410 A Level - AQA 6416

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Biology Health and Disease	Examination 33% of AS	The biology of: Digestion, biological molecules and disease.
2	AS	The variety of living organisms	Examination 46% of AS	Why variation occurs and the range of living organisms and their features.
3	AS	Investigative and practical skills	Examination Assessed Practical ISA 20% of AS	This involves: Collecting practical data. Processing practical data. Answering questions about the data.
4	A2	Populations and Environment	Examination Including an essay 16% of total A level	How populations change. Energy transfer in living things. Understanding ecosystems.
5	A2	Control in cells and in organisms	Examination Including essay questions 23% of total A level	Stimuli, response and coordination. DNA and genetic engineering.
6	A2	Investigative and practical skills	Examination Assessed practical ISA 10% of total A level	This involves: Collecting practical data. Processing practical data. Answering questions about the data.

Career Pathways

Biology is a subject which complements a wide range of other 'A' Levels. English, Modern Languages, Geography, Maths and other Science subjects are all currently studied alongside Biology. Although many of our students go on to study life science subjects at University, other students find that Biology provides a very good scientific perspective which is very useful for many of today's broad based University courses. Topics studied are at the cutting edge of science with genetic engineering and ecosystem conservation as prime examples. Students who are well qualified may work in these exciting areas.

BUSINESS GCE

AS Level - AQA 2130

A Level - AQA 6131

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Planning and Financing a Business	Written paper: 1 hour Multiple choice questions plus one compulsory data response. 40% of AS Marks	Starting a Business – Financial Planning
2	AS	Managing a Business	Written paper: 1 hour 30 mins 60% of AS Marks	People – communication, motivation, recruitment. Operations Management – adding value, quality Finance – Cash flow, measuring profit Marketing – 4 Ps
3	A2	Strategies for Success	Written paper: 1 hour 30 mins	Financial Strategies and Accounts Marketing Strategies Operations Strategies Human resource strategies
4	A2	The Business Environment and Change	Written paper: 1 hour 30 mins	External efficiency Leadership, Corporate, Culture and Ethics Managing Change

Career Pathways

'A' Level Business Studies is a good starting point for any higher level business course, eg. BA Business Studies, BSc Management, Science, HND Business; more specialised business courses, such as marketing, accounting or human resources. It will also help you to gain a good understanding of the business world for any job and vocational training courses.

OCR SALTERS CHEMISTRY
AS Level – H035 A Level – H435

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Unit F331: Chemistry of Life	Exam 1 hour 15 min 30% AS (15% A level)	This unit covers the two topics; Elements of Life and Developing Fuels. EL: A study of elements, the human body, the solar system and the universe. DF: A study of fuels and the contribution that chemists make to the development of better fuels.
2	AS	Unit F332: Chemistry of Natural Resources.	Exam 1 hour 30 mins 40% AS (20% A level)	This unit covers the topics Elements from the Sea, The Atmosphere and the Polymer Revolution. ES: A study of the extraction and uses of two elements, used to introduce major classes of chemical reactions. A: A study of chemical processes in the atmosphere which have an important influence on life on Earth. The section includes the chemistry of the ozone layer and the greenhouse effect, and the role of chemistry in controlling the resulting problems. PR: A study of the development of addition polymers, from the first discoveries to the present day. This unit will also include an 'Advanced Notice' passage which will be discussed and researched during the term and tested within the exam.
3	AS	Unit F333: Chemistry in Practice.	Course work 15% AS (7.5% A level)	A traditional course work task covering planning, implementation, analysis and evaluation.
4	A2	Unit F334: Chemistry of Natural Products	Exam 1 hour 30 mins 15% A level	This unit covers topics including; "What's in a Medicine', 'Materials Revolution'. 'Thread of Life and 'Steel Story'. WM: A study of aspirin, its chemistry and synthesis, illustrating some of the features of the history of pharmaceuticals and the pharmaceutical industry. MR: The development of condensation polymers and modern 'designer polymers'. TL: The story of proteins and enzymes, the role of DNA in protein synthesis and the use of chemistry to engineer proteins with specific structure and properties. SS: An account of the production, properties and uses of steel.
5	A2	Unit F335: Chemistry by Design Unit F336: Individual Investigation	Exam 2hr 15% A level Coursework 15% A level	This unit covers topics including 'Agriculture and Industry', 'Colour by Design', 'Oceans and Medicines by Design'. AI: A study of the contribution that chemists make towards ensuring a safe and sufficient food supply. CD: The chemical basis of colour, in pigments, paints and dyes, and the use of chemistry to provide colours to order. O: The story of the oceans: their role in regulating the climate, in forming rocks and in supporting life. MD: An account of the way chemical principles and techniques are used to investigate the effects of chemicals on the body, and to design and make pharmaceutical substances to meet specific needs. An investigation of the students' choice to demonstrate their scientific skills. A full report of findings is needed.

Career Pathways: analytical science, biochemistry biomedical science, environmental science, forensic science, natural resources, medicine, nursing, pharmacy, pharmaceutical sciences, research and development, teaching, veterinary science.

AS CITIZENSHIP STUDIES

A Level - AQA

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Identity, Rights and Responsibilities	Written Paper 1 hour 30 minutes 50% of AS Level 25% of total A Levels	<ul style="list-style-type: none"> • What does it mean to be British? • What is a Citizen? • How diverse is Britain? • Prejudice, discrimination and disadvantage? • What are Rights? • What rights do I have? • How do Courts Protect Rights?
2	AS	Democracy, Active Citizenship and Participation.	Written paper 1 hour 30 minutes 50% of AS Level 25% of total A Levels	<ul style="list-style-type: none"> • Who can make a difference? • Who holds power in the UK? • The Citizen and Political Power? • How can I make a difference? • How do you bring about change? • How do I become an informed and active Citizen?
3	A2	Power and Justice	Written paper 1 hour 30 minutes 50% of AS Level 25% of total A Levels	<ul style="list-style-type: none"> • What is a crime? • How do the Crown Prosecution service and the courts work? • What is Justice? • Who speaks on our behalf? • How is the UK governed? • Who influences government?
4	A2	Global Issues and Making a Difference	Written paper 1 hour 30 minutes 50% of AS Level 25% of total A Levels	<ul style="list-style-type: none"> • What is Global Citizenship? • Is there such a thing as universal rights? • How do we respond to human rights abuses? • What is conflict and how do we resolve it? • What trade and environmental issues is the world facing?

Career Pathways

Citizenship is an excellent companion to subjects such as Politics, Sociology, Law, History, Psychology and Health and Social Care. The type of careers that would benefit from Citizenship Studies, include The Armed Forces, The Police and other Emergency Services, Local and National Government, and working in the context of Law Courts, The Citizen Advice Bureau, and Charity Organisations.

GCE COMMUNICATION AND CULTURE

AS Level - AQA 2625

A Level - AQA 6626

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Understanding Communication and Culture	Externally examined written paper 1 hour 45 minutes	This unit focuses on the personal level of communication in students' own experiences of cultural practices and products. Students will analyse and interpret practices of everyday life and cultural products as well as explore the links between communication and culture.
2	AS	The Individual and Contemporary Culture: Portfolio	Externally set topics Internally examined Externally moderated	Unit 2 requires students to focus on 2 sites: A – Communication, Culture and the Individual. B – Cultural Contexts and Practices. In addition, students will need to demonstrate the ability to explore and develop the content of Unit 1 in the construction of a coursework portfolio.
3	A2	Communicating Culture	Externally examined written paper. 2 hours	Unit 3 builds on units 1 and 2 and underpins unit 4. There are 3 foci: “Spaces and Places” – any environment that has been “constructed” in a cultural context; “Fictions” – analysis of the transmission of culture through stories ranging from fairy tales to video games; “Objects of Desire” – the goods of the consumer society, the items that we are encouraged to covet, buy, own and cherish.
4	A2	Communication and Culture in Practice: Portfolio	Externally set topics. Internally examined. Externally moderated	A major piece of independent work with its focus set each year by AQA. It will be concerned with the construction and maintenance of our personal and social identities and the ways in which these are communicated. Again there are 2 sites and for first examination these will be: A – Body Modification and Celebrity. B – Cinema Going.

Career Pathways

Communication and Culture presents a world of opportunity that can open quite a few doors for you. If you're interested in Marketing, Public Relations, Advertising and Journalism as a career then you will have made the perfect start. You may fancy Education, Social Work or Law as another option and even Medicine, Nursing and Teaching present great opportunities to go for.

COMPUTING GCE

AS Level - WJEC

A Level – WJEC

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Hardware and communication Organisation and structure of data Data types and data structures Nature and types of software Systems analysis and design Characteristics of computer applications Consequences of computer applications	Short answer questions and structured questions	This unit is about acquiring knowledge and understanding of software, systems development, data and applications.
2	AS	Analysis and design Software development Program documentation Testing and evaluation	Coursework document	This unit is designed to develop the practical aspects of Computing in a way that would not be possible through a written examination. This unit examines knowledge and understanding as well as skills applied in a
3	A2	Hardware The operating system Data representation, data types and data structures File organisation Logical operations Databases and distributed systems Algorithms Software engineering	Short answer questions and structured questions	This unit is about acquiring knowledge and understanding of software, system development, data and applications.
4	A2	Analysis Design Software development Maintenance documentation Testing Evaluation User documentation	Coursework document	This unit requires the student to analyse, design implement, test and evaluate a computer solution to a substantial problem of their own choice.

Career Pathways

It is difficult to think of any career in which a study of computing at this level would not be a material advantage.

CRITICAL THINKING GCE

AS Level – AQA

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Unit 1 Foundation Unit	Written Exam 50% of AS marks	Recognising logic and reason in the presentation of evidence within an argument. This unit focuses on “The Language of Reasoning”, “Recognising different types of claim and associated reasoning” and “Credibility of Evidence”.
2	AS	Unit 2 Information, Inference and Assessment	Written Exam 50% of AS marks	Assessing the quality of others’ arguments in order to develop own ability to present evidence. This unit focuses on “Clarifying and Expressing Ideas”, “Patterns of Reasoning”, “Basic Statistical Representation” and “Development of Own Arguments”.

Career Pathways

Year 12 students with appropriate academic ability will be required to take the Critical Thinking course which is delivered in a single weekly lesson. The course content supports work across the entire range of post-16 courses at The Trowbridge Sixth Form Centre. Exam entrance is optional, but if students wish to sit the AS exam it carries exactly the same points as other AS Levels and is held in very high regard by institutions of Further and Higher Education. Critical Thinking helps students express themselves, examine information more successfully, spot bias and assumptions and think more clearly about moral and social issues.

DESIGN AND TECHNOLOGY (PRODUCT DESIGN) GCE

Module/code	Module Title	Mode of Assessment	Brief Outline of Module
AS Resistant Materials			
1/6141	Product Development	Internal, 50% of AS 25% of A2	The 'design and make' course work element. Students select their own context for which they must design and make a product.
2/6142	Knowledge and Understanding of Product Design	2-hour examination. 50% of AS 25% of A2	Students will study; materials and components; processes; product manufacture and design in practice.
AS Graphic Products			
1/6145	Product Development	Internal, 50% of AS 25% of A2	The 'design and make' course work element. Students select their own context for which they must design and make a range of 2d and 3d products.
2/6146	Knowledge and Understanding of Product Design	2-hour examination. 50% of AS 25% of A2	Students will study; materials and components; processes; product manufacture and design in practice.
A2 Resistant Materials			
3/6143	Further Study of Product Design	2-hour examination 25% A2	Students will study; modern technologies; product manufacture and design in practice.
4/6144	Commercial Product Design	Internal 25% of A2	The 'design and make' course work element. Students select their own context for which they must design and make a product.
A2 Graphic Products			
3/6147	Further Study of Product Design	2-hour examination 25% A2	Students will study; modern technologies; product manufacture and design in practice.
4/6148	Commercial Product Design	Internal 25% of A2	The 'design and make' course work element. Students select their own context for which they must design and make a range of 2d and 3d products.
Career Pathways: The diversity and flexibility of these 'AS' and 'A' level courses allow students to tailor the course to suit their needs therefore enabling a wide variety of careers to be pursued. University courses include: Mechanical engineering, Motor vehicle design, Graphic design, Product design, Architecture, Business economics, Teaching, Management training, Agricultural and structural engineering, Interior design, Fashion.			

DRAMA AND THEATRE STUDIES GCE

AS Level - AQA 1241

A Level - AQA 2241

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Live theatre production seen and prescribed play	Written paper – 1 hour 30 minutes = 100 marks 60% of AS marks; 30% of the total A level	One question to be answered from each of the two sections: Section A – response to live theatre seen during the course Section B – study of one set play Externally set and assessed.
2	AS	Presentation of an extract from a play	Practical – 80 marks 40% of AS marks 20% of the total A level	Performance by the group of an extract from a published play. The assessment also includes candidates' preparatory and development work and supporting notes. Internally assessed and externally moderated.
3	A2	Further prescribed plays including pre-twentieth century	Written paper – 2 hours = 100 marks 30% of the total A level	Study of two further set plays. One question to be answered from each of two sections: Section A: Pre-twentieth century plays and Section B: twentieth century or contemporary plays. Section B is synoptic, requiring suggestions from a complete stage realisation of a short extract from the play printed in the exam paper. Externally set and assessed.
4	A2	Presentation of a devised drama	Practical – 80 marks 20% of the total A Level marks	Performance by the group of devised drama. The assessment also includes candidates' preparatory and development work and supporting notes. Synoptic. Internally assessed and externally moderated.

Career Pathways

As well as the obvious routes into professional theatre, film and television, 'A' Level Theatre Studies is a good course for anybody considering any career with a need for communication and self presentation, eg. The Leisure Industry, Business Studies, the Media, including Advertising and so on.

ENGLISH LANGUAGE GCE

AS Level - AQA GCE 2705

A Level - AQA GCE 6706

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Introduction to the Study of Language in context	Examination	An introduction to the analysis of texts using the six main language frameworks. In depth analysis of texts relating to the areas of: <ul style="list-style-type: none"> • Language and power. • Language and gender. • Language and technology.
2	AS	Original Writing	Coursework	A focussed piece of original writing (2000 words), accompanied by an in depth critique of the writing process/audience/purpose (1000 words).
3	A2	Language Investigation	Coursework	A detailed investigation, of the student's own devising, into a particular language based on imperial research collected by the student – approx 6000 words.
4	A2	Language Acquisition and Language Change	Examination	Analysis of child language and texts from the last 200 years.

Career Pathways

An education in English Language and Literature opens up a whole range of possibilities - from a career in Journalism or Education, to Advertising or Business. English links with media based career options. If you have studied English at a higher level, a prospective employer will see you as someone with a good level of communication skills.

Every year students go on to study for a degree in English or English focused degrees. English A level can allow you access to a range of Degree courses.

ENGLISH LITERATURE GCE (AQA Examining Board)

AS level – AQA 2740 A Level – AQA 2740

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	<p>Texts in Context</p> <p>60% of the total AS marks (30% of the total A Level marks)</p>	Open book examination	<p>Students will study one of the following literary periods:</p> <ul style="list-style-type: none"> ▪ Victorian Literature ▪ World War One Literature ▪ Modern Literature
2	AS	<p>Creative Study</p> <p>40% of the total AS marks (20% of the total A Level marks)</p>	Coursework portfolio	<p>Two written pieces of work; one on a prose text and one on a drama text (2000 words in total).</p> <p>NB: <i>These pieces will be thematically linked to Unit 1.</i></p>
3	AS	<p>Reading for Meaning</p> <p>60% of the total A2 marks (30% of the total A Level marks)</p>	Closed book examination	Students will study a mixture of texts and extracts on the theme of Love Through the Ages.
4	A2	<p>Extended essay and Shakespeare study</p> <p>40% of the total A2 marks (20% of the total A Level marks)</p>	Coursework portfolio	Two written pieces of work; one comparative essay on two texts and one on a Shakespeare play (4000 words in total).

Career Pathways

Studying English Literature at AS and A Level is an excellent foundation for accessing a wide range of degree courses and jobs. The course develops skills which are useful in all careers: the understanding of how to read critically and discerningly, and the ability to write and speak accurately, persuasively and with confidence in one's own judgements. English Literature can be combined successfully with other subjects and enhances students' personal communication skills; highly sought after by both employers and universities. Specific careers that English Literature students have undertaken include; journalism, advertising, business and working in the media.

FRENCH GCE

AS Level - Edexcel 8190 A2 Level - 9190

UNIT	LEVEL	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Two hour and 30 minutes Listening, Reading and Writing	Youth culture and concerns. Lifestyle: health and fitness, the world around us. Education and employment.
2	AS	Prepared Oral Topic 8-10 minutes	Choose one general topic area and discuss in French. External examiner.
4/1	A2	15 minutes Oral Discussion	As per Units 1 and 2, plus The Environment, Citizenship and The International Context.
5/2	A2	Coursework	Two pieces in French. Student chooses topic.
6	A2	45 minutes Reading and Writing 45 minutes Listening and Writing	As per Units 1, 2 and 4/1.
<p>Career Pathways Many students go on to study languages at University but also to further education courses that combine languages with other disciplines, such as tourism, business, law, engineering and science courses.</p> <p>French can be combined with any other areas, such as finance, marketing, tourism, research, and can enable you to be ready for interaction between European neighbours in this multicultural society.</p>			

GEOGRAPHY GCE

AS Level – AQA Syllabus 2030

A Level - AQA Syllabus 2030

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
UNIT 1	AS	Physical and Human Geography	70% AS 35% A2 2 Hour Exam	Physical Core = Rivers, floods and management. Option = Coast Human Core = Population change Option = Energy issues
UNIT 2	AS	Applied Geography	30% AS 15% A2 1 Hour Exam	Skills Based Assessment Range of skills from: basic geographic investigative, ICT, graphical, cartographical, statistical.
UNIT 3	A2	Contemporary Geographical Issues	30% A2 2½ Hours	Physical: Ecosystems; Plate tectonics and associated hazards. Human: World cities.
UNIT 4B	A2	Geographical Issue Evaluation	20% A2 1½ Hours	Geographical Issue Evaluation Geographical skills and knowledge of entire course brought together with a pre-released Information booklet.

Career Pathways

A geographical education develops knowledge and skills useful for careers on a whole variety of different fields. Planning, Research, Landscape Architecture, Conservation, Education, Finance, Marketing, Travel and Tourism are just some of the career pathways open to a Geography student.

GERMAN GCE

AS Level - Edexcel 8230

A2 Level – 9230

UNIT	LEVEL	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Two hour and 30 minutes Listening, Reading and Writing	Youth culture and concerns. Lifestyle: health and fitness, the world around us. Education and employment.
2	AS	Prepared Oral Topic 8-10 minutes	Choose one topic area and discuss in German.
4/1	A2	15 minutes Oral Discussion	As per Units 1 and 2, plus The Environment, Citizenship and The International Context.
5/2	A2	2 hours Topics and Texts	Two answers in German on 2 topics.
6	A2	45 minutes Reading and Writing 45 minutes Listening and Writing	As per Units 1, 2 and 4/1.

Career Pathways

Many students go on to study languages at University but also to further education courses that combine languages with other disciplines, such as tourism, business, law, engineering and science courses.

German can be combined with any other areas, such as finance, marketing, tourism, research, and can enable you to be ready for interaction between European neighbours in this multicultural society.

HISTORY GCE 2008

AS Level – Edexcel 8264

A Level – Edexcel 9264

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	<p>Relations with the American Colonies and the War of Independence, c1740 – 89.</p> <p>The Slave Trade, Slavery and the Anti Slavery Campaign, C1760 – 1833.</p>	<p>Historical Themes in Depth: The British Empire</p> <p>Written examination: 1 hour 20 minutes</p> <p>Two essays</p>	<ul style="list-style-type: none"> ▪ Relations between the American colonies and the Mother country ▪ The American Revolution ▪ The impact of independence on Britain and America. ▪ Reasons for and extent of Britain's involvement in the Slave Trade ▪ The structure and operation of slavery in the British colonies ▪ The anti – slavery campaigns and opposition to them ▪ The abolition of the slave trade and slavery.
2	AS	<p>Poverty, Public Health and the Growth of Government in Britain, 1830 – 75.</p>	<p>British History Depth Studies</p> <p>Written examination: 1 hour 20 minutes</p> <p>Two source-based questions</p>	<ul style="list-style-type: none"> ▪ Reasons for widespread poverty in the early nineteenth century ▪ The Poor Law Amendment Act of 1834 ▪ The impact of cholera; the roles of Chadwick and Snow ▪ Local public health provision; reasons for the passing and reactions to the Public Health Acts of 1848 and 1875.
3	A2	<p>From Kaiser to Fuhrer: Germany 1900 – 45.</p>	<p>Depth studies and Associated Historical Controversies</p> <p>Written examination: 2 hours</p> <p>Two secondary source-based questions</p>	<ul style="list-style-type: none"> ▪ The Second Reich, 1900 – 19: economic expansion, political and social tensions, WW1 ▪ 1919 – 29: crises and survival ▪ The rise of the Nazis, 1919 – 33; the regime 1933 – 39 ▪ Life in wartime Germany.
4	A2	<p>The USA: The Making of a Nation 1815 -1917</p>	<p>Historical Enquiry</p> <p>Coursework</p>	<ul style="list-style-type: none"> ▪ Expansion and the origins of conflict within the USA to 1860 ▪ Civil war, reconstruction and division ▪ Internal challenges faced by a diverse nation, 1877 – 1917 ▪ Foreign policy: the growth of power and influence.

Career Pathways

History at 'A' Level and beyond is a highly regarded and valued subject. The skills of analysis, evaluation and interpretation which are developed through the study of history are essential and many careers, such as Law, Journalism, the Civil Service, Broadcasting, Politics, Local Government, Diplomatic Service and Publishing,

At 'A' Level History combines well with many other subjects. Many students who studied History 'A' Level at The Clarendon College have progressed onto degree courses in History, Archaeology, Egyptology, Politics, Media Studies and Law.

ITALIAN GCE

AS Level - Edexcel 8330 A2 Level – Edexcel 9330

UNIT	LEVEL	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	One hour Listening and Writing	Youth culture and concerns. Lifestyle: health and fitness, the world around us. Education and employment.
2	AS	Prepared Oral Topic 8-10 minutes	Choose one topic area and discuss in Italian.
4/1	A2	15 minutes Oral Discussion	As per Units 1 and 2, plus The Environment, Citizenship and The International Context.
5/2	A2	Written examination Two hours	Students decide with teacher two topics to study.
6	A2	45 minutes Reading and Writing 45 minutes Listening and Writing	As per Units 1, 2 and 4/1.

Career Pathways

Many students go on to study languages at University but also to further education courses that combine languages with other disciplines, such as tourism, business, law, engineering and science courses.

Italian can be combined with any other areas, such as finance, marketing, tourism, research, and can enable you to be ready for interaction between European neighbours in this multicultural society.

MATHEMATICS ((1) WITH MECHANICS) GCE

AS Level - EDEXCEL 8371 (Mathematics)

A Level - EDEXCEL 9371 (Mathematics)

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	C1 Pure Mathematics	1½ hour exam January	Algebra and functions; quadratic functions; equations and inequalities; sketching curves; coordinate geometry; sequences and series; differentiation; integration.
2	AS	C2 Pure Mathematics	1½ hour exam June	Algebra and functions; the sine and cosine rule; exponentials and logarithms; coordinate geometry; the binomial expansion; radian measure; geometric sequences and series; graphs of trigonometric identities and equations; integration.
3	AS	M1 Mechanics	1½ hour exam June	Use of vectors; equations of motion; momentum and impulse; friction; forces in equilibrium; moments.
4	A2	C3 Pure Mathematics	1½ hour exam January	Algebraic fractions; functions; the exponential and log functions; numerical methods; transforming graphs; trigonometry; trigonometric identities; differentiation.
5	A2	C4 Pure Mathematics	1½ hour exam June	Partial fractions; coordinate geometry; the binomial expansion; differentiation; vectors; integration.
6	A2	M2 Mechanics	1½ hour exam June	Kinematics; centres of mass; work, energy and power; collisions; statics of rigid bodies.

Career Pathways

An 'A' Level in Mathematics is a very strong currency for entry onto any University Course. The Pure and Mechanics A level is particularly useful for students who are studying Physics or Resistant Materials. It is recommended for those considering a career in Pure Science, Engineering or Architecture/Building.

MATHEMATICS ((2) WITH DECISION MATHEMATICS) GCE

AS Level - EDEXCEL 8371 (Mathematics)

A Level - EDEXCEL 9371 (Mathematics)

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	C1 Pure Mathematics	1½ hour exam January	Algebra and functions; quadratic functions; equations and inequalities; sketching curves; coordinate geometry; sequences and series; differentiation; integration.
2	AS	C2 Pure Mathematics	1½ hour exam June	Algebra and functions; the sine and cosine rule; exponentials and logarithms; coordinate geometry; the binomial expansion; radian measure; geometric sequences and series; graphs of trigonometric identities and equations; integration.
3	AS	D1 Decision	1½ hour exam June	Algorithms; using networks to find shortest route; critical path analysis; linear programming; matchings.
4	A2	C3 Pure Mathematics	1½ hour exam January	Algebraic fractions; functions; the exponential and log functions; numerical methods; transforming graphs; trigonometry; trigonometric identities; differentiation.
5	A2	C4 Pure Mathematics	1½ hour exam June	Partial fractions; coordinate geometry; the binomial expansion; differentiation; vectors; integration.
6	A2	D2 Decision	1½ hour exam June	Transportation problems; allocation problems; the travelling salesman; further linear programming; game theory; flows in networks; dynamic programming.

Career Pathways

An A level in Mathematics is a very strong currency for entry onto any University Course. The Pure and Decision A level is particularly useful for students who are studying Computing, ICT or Business Studies. It is recommended for those considering a career in Business or any area using Computing Technology.

MATHEMATICS ((3) WITH STATISTICS) GCE

AS Level - Edexcel 8371 (Mathematics)

A Level - Edexcel 9371 (Mathematics)

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	C1 Pure Mathematics	1½ hour exam January	Algebra and functions; quadratic functions; equations and inequalities; sketching curves; coordinate geometry; sequences and series; differentiation; integration.
2	AS	C2 Pure Mathematics	1½ hour exam June	Algebra and functions; the sine and cosine rule; exponentials and logarithms; coordinate geometry; the binomial expansion; radian measure; geometric sequences and series; graphs of trigonometric identities and equations; integration.
3	AS	S1 Statistics	1½ hour exam June	Representing data; probability; correlation and regression; discrete random variables; the normal distribution.
4	A2	C3 Pure Mathematics	1½ hour exam January	Algebraic fractions; functions; the exponential and log functions; numerical methods; transforming graphs; trigonometry; trigonometric identities; differentiation.
5	A2	C4 Pure Mathematics	1½ hour exam June	Partial fractions; coordinate geometry; the binomial expansion; differentiation; vectors; integration.
6	A2	S2 Statistics	1½ hour exam June	The Binomial and Poisson distributions; continuous random variables; samples; hypothesis testing.

Career Pathways

An A level in Mathematics is a very strong currency for entry onto any University Course. The Pure and Statistics A level is particularly useful for students who are studying Psychology, Biology, Geography or Business Studies. It is recommended for those considering any career which will involve the analysis of data.

MUSIC GCE
AS Level/A Level – Edexcel (8501) A Level – Edexcel (9501)

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Performing Music	Internal 30% AS weighting 15% GCE weighting	Provides opportunities to perform as a soloist and/or in ensembles. Any instruments and/or voices are acceptable as part of a 5-6 minute assessment performance.
2	AS	Composition	External 30% AS weighting 15% GCE weighting	This unit encourages the development of compositional skills leading to the creation of a 3 minute piece from a chosen brief. A CD sleeve note will also be created explaining how other pieces of music have influenced this final piece of work.
3	AS	Developing Musical Understanding	External 40% AS weighting 20% GCE weighting	This unit concerns listening to music and understanding how it works. This is through the studying of set pieces from <i>The Anthology of Music</i> . It is also required that students use a score to identify harmonic and tonal features and then apply this to the completion of a short and simple passage for SATB voices.
4	A2	Extended performance	Internal 30% A2 weighting 15% GCE weighting	Students will extend their performance skills during a 12-15 minute assessed performance. This can be as a soloist or as part of an ensemble.
5	A2	Composition and Technical Study	External 30% A2 weighting 15% GCE weighting	Section 1: Students will further develop their compositional skills, again culminating in a 3 minute composition chosen from a brief. Section 2: Students will study a harmonic pastiche (a set style of harmonic writing) and complete a passage in this genre.
6	A2	Further Musical Understanding	External 40% A2 weighting 20% GCE weighting	Students will study different pieces from <i>The Anthology of Music</i> looking at specific elements of music. They will also learn how to compare and contrast excerpts, contextualise music and identify harmonic and tonal features.

Career Pathways

Music 'A' Level is an excellent grounding for the following careers:

- Music Teaching - Primary or Secondary
- Working in the Music Industry
- Instrumental Teaching
- Music Performance
- Freelance Composing
- Historian/Researcher

PHILOSOPHY GCE

AS Level – AQA 2170

A Level – AQA 6171

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Introduction to Philosophy 1	1 hour 30 mins written exam	This module will consider such 'big questions' as why should I be moral? Doesn't morality demand that I suppress my own desires for the benefit of others and how can that be reasonable? Why should I be governed? How can a collection of individuals come to be bound to obey the laws and commands of the state? Can I have knowledge of things of which I have no direct experience?
2	AS	Introduction to Philosophy 2	1 hour 30 mins written exam	What characteristics do tolerant individuals possess? Should a liberal society tolerate a minority culture that doesn't respect its values? Does tolerance imply that we leave other individuals alone to think, do as they please? Why do we value art (painting, sculpture, photography, architecture, music, dance)? Does it have value because it engages our emotions or is it because it illuminates our experience? Does art reveal 'truths'? Is the purpose of art to represent reality?
3	A2	Political Philosophy	2 hour written exam	This theme raises questions such as: What does it mean to be free? Why is freedom valued and how can it be promoted and defended? What rights do we have? What is the relationship between rights, freedom, morality and law? What is a just or fair society? Whether restrictions on cross-border movement are just? What is a just war?
4	A2	Philosophical Problems	1 hour 30 mins written exam	In this scheme students approach philosophy through a series of problems raised by philosophies in a classic text, the texts will include, Plato 'The Republic' and 'Mill on Liberty'.

Career Pathways

Philosophy is recognised by higher education institutions and is particularly valuable for those who want to study law, history, cultural studies or art history. Study of philosophy develops key transferable skills of critical analysis and communication.

PHYSICS (ADVANCING) GCE

AS Level - OCR 3888

A Level - OCR 7888

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Physics in Action	1 hour written exam	<p><i>Physics in Action</i> provides a graduated path from GCSE into the Advanced Subsidiary course, showing a wide variety of ways in which physics is currently put to use.</p> <ul style="list-style-type: none"> • Communication is about electric circuits and sensors, waves as signals and about imaging, including some simple optics. • Designer materials introduces properties of materials, how these depend on the structure of the material, and how they help determine the choice of material for a given purpose. <p>During this unit, uncertainties and systematic errors of measurement are introduced, and a first approach to methods of making better measurements is met.</p>
2	AS	Understanding Processes	1¾ hour written exam	<p><i>Understanding Processes, Experimentation and Data Handling</i> is organised around different ways of understanding processes of change, the focus being on 'curiosity-driven' physics.</p> <ul style="list-style-type: none"> • Waves and quantum behaviour is mainly about superposition phenomena of waves, especially electromagnetic waves, with a brief account of the quantum behaviour of photons and electrons. • Space, Time and Motion develops classical mechanics, including vectors. <p>During this unit, the earlier work on uncertainties and systematic errors of measurement, and methods of making better measurements, are further developed.</p>
3	AS	Physics in Practice	Two Coursework Activities	Internally assessed coursework builds on practical measurement concepts and skills developed during Year 12 and also develops the skills of research and presentation of a topic chosen by the student. The practical project is based on "Quality of Measurement" and the presentation is entitled "Physics in Use".
4	A2	Rise and Fall of the Clockwork Universe	1¼ hour written exam	<p><i>Rise and fall of the Clockwork Universe</i> develops the grand conception of the world as a 'mathematical machine', which transformed Western culture. Some of its limits are also shown. The content of this unit is set out in two modules.</p> <ul style="list-style-type: none"> • Models and rules (RF1) covers the core physics of random decay and the decay of the charge on a capacitor, energy and momentum, the harmonic oscillator and circular orbits. The field model is developed through consideration of gravitational fields: • Matter in extremes (RF2) shows how theories of matter and atoms explain behaviour: covering the kinetic theory of gases, thermal behaviour of matter and the effect of temperature.
5	A2	Field and Particle Pictures	2 hour written exam	<p><i>Field and Particle Pictures</i> introduces the modern picture of fields and particle interactions as fundamental mechanisms of nature. The content of this unit is set out in two modules:</p> <ul style="list-style-type: none"> • Fields (FP1) covers ideas about electromagnetism, electric fields and potential; • Fundamental particles (FP2) is about atomic, nuclear and sub-nuclear structure, with attention to ionising radiation and risk. <p>This unit also consolidates, puts together and uses physics ideas from the whole course. A number of case studies show how different aspects of the physics in the course are used to tackle problems</p>
6	A2	Researching Physics	Two coursework activities	The two internally assessed coursework activities give students a free choice in terms of their context for study. They will complete both a three week laboratory based "practical investigation" and a "research briefing" based on scientific sources.

Career Pathways

Engineering, Medical Physics, Medicine, Teaching, Financial Careers, Science, Sports Science, Veterinary Science, Aeronautics, Computing, Space Science, Electronics, Cybernetics, Pilot, Navigator, Air Traffic Control, Dentist, Geophysics, Broadcasting.

PSYCHOLOGY GCE

AS Level - OCR 3876

A Level - OCR 7876

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Unit G541 Psychological Investigations	Written paper (May) 1 hour 30% of total AS 15% of the A level	An introduction to the research methods used in Psychology based on 4 practical investigations: Self Report Questionnaire, Experiment, Observation and Correlation. These will be in the form of both class and individual practicals run during the year.
2	AS	Unit G542 Core Studies	Written paper (May) 2 hours 70% of total AS 30% of the A level	Candidates acquire knowledge and understanding of 15 key psychological studies, demonstrating analytical and evaluative skills. The studies cover 5 areas of Psychology; Cognitive, Social, Developmental, Physiological and Individual Differences.
3	AS	Unit G543 Options in Applied Psychology	Written paper 2 hours 30% of the A level award	Candidates study two applied options, Health and Clinical Psychology and Forensic Psychology. Theories and concepts are applied to real life settings e.g. treating addiction.
4	A2	Unit G544 Approaches and Research methods in Psychology	Written paper 1.5 hours 20% of the A level award	The unit is made up of 2 parts. a) Research methods are taught through practical investigations carried out during the year. b) The approaches, perspectives, debates and issues covered in the course are drawn together in a synoptic view of Psychology.

Career Pathways

An 'A' Level in Psychology can open many doors for students, whether opting for higher education or the world of work.

Psychology offers many transferable skills which are welcomed by many professions.

New areas, such as Sport Psychology and Environmental Psychology, are also being developed. A good Honours Degree in Psychology might enable you to work in the Civil Service, the Armed Forces, Teaching, Market Research, Advertising, or in clinical work.

RELIGIOUS STUDIES (PHILOSOPHY OF RELIGION AND ETHICS) GCE

AS Level - EDEXCEL 8560

A Level - EDEXCEL 9560

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Foundations	June exam	<ul style="list-style-type: none"> • Philosophical arguments about Gods existence. • Problems in the philosophy of religion. • Ethical concepts (morality). • Ethical dilemmas (war/sexuality).
2	AS	Investigations	Coursework element June exam.	Choice of area of investigation. This can range from medical ethics to conservation issues.
3	A2	Developments	June exam	<ul style="list-style-type: none"> • Religious experience. • Ontological theory. • Non existence of God critiques. • Natural/moral law, virtue ethics. • Objectivity, relativism.
4	A2	Implications	June exam synoptic unit.	Studying passages within an anthology and demonstrating understanding of ideas within the passage and how these relate to other areas of philosophy and ethics.

Career Pathways

Religious Studies A Level is a highly academic course that develops excellent skills of analysis, evaluation, interpretation, reflection, questioning and understanding. It can lead to careers in Education, Social Work, Law, Police Work, Medicine in fact any job involving high levels of human interaction, especially with a multi cultural focus.

SOCIOLOGY GCE

AS Level - AQA 1191

A Level - AQA 2191

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Unit 1 SCLY 1 Families and Households	Written Paper 1 Hour Data Response Questions 40% of total AS 20% of A level award	How do you picture the family? This unit explores how families are changing. Is it a worry that marriage is declining in popularity? Is the traditional family outdated? The unit debates the impact of industrialisation, changing patterns of marriage, patterns of household structure, gender roles, structures in childhood, domestic labour and power relationships on the institution of the family. It will challenge the way you consider families and households.
2	AS	Unit 2 SCLY 2 Education and Sociological Methods	Written Paper 2 hours Data Response Questions 60% of total AS 30% of A level award.	What is the role of education? It accounts for 12.9% of all public expenditure (2006/7 figures) and affects people for the rest of their lives. It is positive or negative? The unit is an introduction to the education system. It studies explanations of different educational achievements by gender, class ethnicity and subculture. The unit also includes an introduction to research methods through practical investigations.
3	A2	Unit 3 SCLY 3 Power and Politics	Written Paper 1.5 hours 20% of total A level award	An examination of the nature and distribution of power, role of the state, political ideologies, voting behaviour, the role of pressure groups and the influence of the mass media.
4	A2	Unit 4 SCLY 4 Crime and Deviance, Sociological Theory and Research Methods	Written Paper 2 hours 30% of total A level award	A synoptic view of sociological theory demonstrated through an examination of crime and deviance. Including, social distribution of crime, power and control, the role of the mass media and the sociological issues arising from the study of suicide. Research methods are explored through an evaluation of sociological evidence and practical investigation.

Career Pathways

An 'A' Level in Sociology provides many of the transferable skills valued by both higher education and the world of work. Sociologists find employment in a wide range of fields including the Caring Professions. Teaching, Media and Personnel Management.

SPANISH GCE

AS Level - Edexcel 8590 A Level – Edexcel 9590

UNIT	LEVEL	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	One hour Listening and Writing	Youth culture and concerns. Lifestyle: health and fitness, the world around us. Education and employment.
2	AS	Prepared Oral Topic 8-10 minutes	Choose one topic area and discuss in Spanish.
4/1	A2	15 minutes Oral Discussion	As per Units 1 and 2, plus The Environment, Citizenship and The International Context.
5/2	A2	Written examination Two hours	Students decide with teacher two topics to study.
6	A2	45 minutes Reading and Writing 45 minutes Listening and Writing	As per Units 1, 2 and 4/1.
<p>Career Pathways Many students go on to study languages at University but also to further education courses that combine languages with other disciplines, such as tourism, business, law, engineering and science courses.</p> <p>Spanish can be combined with any other areas, such as finance, marketing, tourism, research, and can enable you to be ready for interaction between European neighbours in this multicultural society.</p>			

SPORT AND PHYSICAL EDUCATION GCE

AS Level - AQA 2450

A Level - AQA 6581

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1 PHED	AS	Opportunities for and the effects of leading a healthy and active lifestyle	2 hours 60% of total AS Level Marks 30% A Level Marks	The physiological effects of adopting a healthy lifestyle. The short term effect of exercise/performance and the long term effects of training. Analysis of movement across a range of sporting actions. Acquisition of skills and the impact of psychological factors of performance. Opportunities for physical activity, benefits to the individual and society and the potential barriers faced by minority groups.
2 PHED	AS	Analysis and evaluation of physical activity as performer and/or in an adopted role.	40% of total AS Marks 20% of A2 Marks	Execution of skills/techniques in two roles (performer, official/referee/umpire/judge or leader/coach) in a chosen physical activity . Analysis of own performance. Application of theoretical knowledge to achieve effective performance.
3 PHED	A2	Optimising performance and evaluating contemporary issues within sport	2 hours 30% of total A Level Marks	Energy sources and systems. Elite preparation and training. Specialised training and sports injuries. The use of psychological theories and techniques to optimise performance. Concepts and characteristics of World Games and their impact on the state and individual. Development and impact of sports technology on performers, equipment and facilities. The development of sport from rational recreation to its modern day format.
4 PHED	A2	Philosophical Problems	20% of total A Level Marks	Optimising performance in competitive or performance conditions in one role. Evaluation of own performance in identifying weaknesses. Suggesting cause of own weakness and an appropriate corrective measure.

Career Pathways

Students studying 'A' Level PE or Sports Studies will have many opportunities available to them in Institutes of Higher Education, to study relevant courses, ie. Sports Science, Human Movement and Teaching degrees. Other opportunities exist in sports related fields, Physiotherapy, Leisure and Tourism, the medical professions and the Armed Services.

TEXTILES Product Design GCE

AS Level – AQA 2560

A Level - 2560

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
TEXT 1	AS	Unit 1: Materials, Components and Application.	2 hour examination. 50% of AS 25% of A2	Students will study; materials and components, design and market influences and industrial and commercial process and manufacture.
TEXT 2	AS	Unit 2: Learning through Designing and Making.	Internal, 50% of AS 25% of A2	The 'design and make' element of the course. Students will work through several projects covering different textile areas.
TEXT 3	A2	Unit 3: Design and Manufacture.	2 hour examination. 50% of AS 25% of A2	Students will study; textiles technology; designers; marketing; impact of development within the industry; CAD/CAM; environmental, moral, social and ethical concerns.
TEXT 4	A2	Unit 4: Designing and Making Practice.	Internal, 50% of AS 25% of A2	The 'design and make' course work element. Students select their own context for which they must design and make a product.

Career Pathways

Textiles can be used as the necessary design qualification to gain access onto design orientated courses in colleges and universities, particularly Fashion Design, Interior Design or Textiles. This course will lead to a wide variety of careers that could be pursued; Fashion Design, Fashion Marketing, Interior Design, Styling, Buying, Textile Design.

APPLIED BUSINESS GCE

AS Level – OCR H026

A Level – OCR H426

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Creating a Marketing Proposal	Portfolio	Students will investigate a medium to large sizes business and will produce a marketing proposal to launch a new product or service.
2	AS	Recruitment in the Workplace	Portfolio	As an employee in the Human Resource Department of a business, students will assist with the recruitment and selection of an individual for a particular job role.
3	AS	Understanding the Business Environment	Exam	Students will undertake an exam which focuses on sources of finance, budgets, break even analysis, cash flow forecasts and economic conditions.
4	A2	Strategic Decision Making	Exam	Students will undertake an exam which focuses on business planning, human resource planning, contingency planning and crisis management.
5	A2	A Business Plan for the Entrepreneur	Portfolio	Students will produce a business plan for a new business enterprise of their choice.
6	A2	Continuing a Financial Strategy	Portfolio	Students will construct a financial strategy within a given business context. They will be provided with a set of financial data in the form of a case study to investigate.

Career Pathways

'A' Level Business Studies is a good starting point for any higher level business course, eg. BA Business Studies, BSc Management, Science, HND Business; more specialised business courses, such as marketing, accounting or human resources. It will also help you to gain a good understanding of the business world for any job and vocational training courses.

APPLIED HEALTH & SOCIAL CARE GCE (Single Award)

AS Level – OCR H103

A Level – OCR H503

(AS Level Single Award = 3 Units - 1-3

A Level Single Award = 6 Units – 1-3, 10, 11, 13)

UNIT	UNIT TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF UNIT
1	Promoting Quality Care	External Test Mandatory 1½ hours	Attitudes and prejudices. Rights and responsibilities of people. Facilitation and access to services. Care values and safe working practice.
2	Communication in Care Settings	Portfolio of Evidence (internally assessed)	Effective communication and interaction in Health and Social Care settings. Types of communication. Theories relating to communication. Confidentiality.
3	Promoting Good Health	Portfolio of Evidence (internally assessed)	Perspectives of health and well-being. Preventative measures and job roles. Factors affecting health and well-being Health promotion.
10	Care Practice and Provision	Portfolio of Evidence (internally assessed)	Meeting the needs of service users. How practitioners work. Quality assurance. National Policy.
11	Understanding Human Behaviour	External Examination	Factors influencing human development. Theories of human development. The application of theories to aid the understanding of human behaviour.
13	Child Development	Portfolio of Evidence (internally assessed)	Patterns of development. Factors that influence development and norms. Theories of play. How to plan and make a learning aid.

Career Pathways

A route to further education or training in specific vocational areas within the Health and Social Care sector.
Work specialising in Early Years Service, Health, Social Care or the General Care sector.

APPLIED HEALTH & SOCIAL CARE GCE (Double Award)

AS Level – OCR H303

A Level – OCR H703

(AS Level Double Award = 6 Units - 1-3, 4, 6, 8

A Level Double Award = 9 Units – 1-3, 10-13, 15, 16)

UNIT	UNIT TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF UNIT
4	Health and Safety in Care Settings	External Examination	The influence of current legislation on safe practice in care settings. Safety, security. Safe moving and handling techniques. Infection control.
6	Working in Early Years Care and Education	Portfolio of Evidence (internally assessed)	Care and education provision for early years settings in the local area. Job roles and responsibilities. The values of care. Ways in which children learn and develop. How to plan and implement activities for children.
8	Complimentary Therapies	Portfolio of Evidence (internally assessed)	The history and development of Complementary Therapies. Use and provision. Meeting clients needs. The value of Complementary Therapies.
12	Anatomy and Physiology in Practice	External Examination	How tests are used for diagnostics, and the care and treatment that may follow: <ul style="list-style-type: none"> • The respiratory system. • The cardiovascular system. • The digestive system and others.
15	Social Trends	External Examination	Trends showing changes in the structure of families and households, social trends and patterns of family life. Reasons for change in the structure. Support services. Using data.
16	Research Perspectives in Health and Social Care	Portfolio of Evidence (internally assessed)	Knowledge of the purposes of research. Understanding ethics. Research into a chosen area of study. Evaluation of the research.

Career Pathways

A route to further education or training in specific vocational areas within the Health and Social Care sector.
Work specialising in Early Years Service, Health, Social Care or the General Care sector.

APPLIED ICT (Six Unit Award) GCE

AS Level – OCR H115

UNIT	UNIT TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF UNIT
1	Using ICT to communicate	Portfolio	This unit looks at the information age, communicating information, accuracy and readability, styles of presentation, how organisations present information, standard ways of working.
2	How organisations use ICT	Exam Using Pre-release Materials	This unit looks at types of organisation, functions within organisations, information and its use, ICT systems, the impact of ICT on working practices.
3	ICT solutions for individuals and society	Portfolio	This unit will look at public service websites, search engines, databases, use of spreadsheet facilities, development of spreadsheets to present data analysis
4	Working to a brief	Coursework	In this unit you will improve your performance and working relationships through the planning, implementation, management and evaluation of an ICT project.
5	Developing and creating web sites	Coursework	In this unit you will carry out an evaluation of existing web sites. You will then look at the requirements for setting up a web site before designing and constructing a web site and then evaluating both the website and the tools that were used in its construction. This unit will link to unit 9.
6	Interactive multimedia products	Coursework	This unit looks at existing interactive products and then you will produce your own to meet the specific needs of an end user.

**THIS SUBJECT IS AVAILABLE AS A SIX UNIT AWARD (TWO YEAR) EQUIVALENT TO AN 'A' LEVEL
OR THREE UNIT (ONE YEAR) AWARD WHICH IS EQUIVALENT TO AN 'AS' LEVEL**

Career Pathways

It is difficult to think of any career in which a study of ICT at this level would not be a material advantage.

APPLIED SCIENCE (SINGLE AWARD) GCE

AS Level - OCR H175

A Level - OCR H575

UNIT	UNIT TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF UNIT
1 AS	Science at Work	Portfolio 33% of AS	A study of five Science based organisations, looking at practical techniques and health and safety issues. Making and testing aspirin. Lifestyle and heart disease. Vitamin C in foods.
2 AS	Analysis at Work	Portfolio 33% of AS	Chemical testing in industry including techniques and procedures. Use and environmental policy.
3 AS	Monitoring the activity of the human body	External Examination 33% of AS	How the cardiovascular system functions. Health care and physiological measurements in medicine. Technology and ICT in diagnosis of health.
8 A2	Investigating the Scientists work	Portfolio 33% of A2	A study into planning and carrying out an investigation in Science. This is at present the brewing industry. The study involves a fermentation project.
9 A2	Sampling, Testing and Processing	External Examination 33% of A2	Developing analytical skills through a range of Scientific tests. Understanding how to conduct investigations and interpret the data collected.
14 A2	Ecology and Managing the Environment	Portfolio 33% of A2	Investigating ecosystems with ecology fieldwork. Understanding management of ecosystems and how they change. Clanger Wood at Yarnbrook and Mells Stream near Frome are the chosen sites.

Career Pathways

This qualification can be extended into A2 in Year 13. It is designed to complement other Science courses or as a stand alone AS Science subject. The vocational aspect is recommended for studying nursing, social care and related areas. Practical and research skills are emphasised.

APPLIED TRAVEL AND TOURISM GCE

AS Level Single Award - AQA 8651
(AS Level Double Award - AQA 8653)

A Level Single Award – AQA 8656
A Level Double Award – AQA 8657)

MODULE	LEVEL	MODULE TITLE	MODE OF ASSESSMENT	BRIEF OUTLINE OF MODULE
1	AS	Inside Travel and Tourism	Written Exam	An introduction to travel and tourism. You will investigate the development of the industry and the roles of the different sectors, eg Transport providers, Accommodation providers, Tour operators, Travel Agents and Visitor Attractions.
2	AS	Travel and Tourism – A People Industry	Portfolio	This unit looks at the importance of customer service in travel and tourism. You will investigate how training and induction are important and learn about differing customer needs. You will also practise customer service skills.
3	AS	Travel Destinations	Portfolio	This unit enables you to develop a core knowledge of locational geography. You will produce a report of travel information for customers travelling from the U.K. to two contrasting destinations: one in Europe and one in North America.
4	A2	Travel and Tourism Project	Portfolio	In this unit you will plan and carry out a real travel and tourism project which involves organising either a travel excursion or a tourism event, eg a trip to Eurodisney.
5	A2	Travel and Tourism – People and Quality	Written Exam	An investigation into the way travel and tourism organisations manage customer service delivery, monitoring and evaluation. You will also investigate the health, safety and security provision and the laws and regulations that operate within the industry.
6	A2	Current Issues in Travel and Tourism	Portfolio	A report based on an in-depth investigation into one major current issue in travel and tourism.

Career Pathways

This course is suitable for students who have an interest in Travel/Tourism/Hospitality or Leisure. It has a clear practical emphasis and four of the six units are assessed through a written portfolio.