

A-Level Art will be exciting, creative, inspiring, demanding and fun! Creativity, and the ability to take risks and use your imagination is the next big thing. Every business, no matter what type, realises that creativity and good design are vital for generating new business. Your creativity is not just a way to satisfy your artistic soul, it can open up the door to exciting career opportunities as well.

What will you learn?

You will experiment with, and investigate a whole range of media, techniques and processes, from charcoal drawing to Photoshop, from screen printing to sculpture - you just can't have enough ideas when it comes to expressing yourself! The emphasis will be on learning by doing, and you will be expected to create imaginative, personal work. You will be given the opportunity to develop your own personal responses to ideas, objects, experiences, environments and cultures in practical, critical and contextual forms. You will gain experience of evaluating and responding to other artists' work; of using your own creativity and independent thought to express yourself visually; of taking risks, experimenting and on reflecting upon your own work, identifying strengths and areas for improvement, whilst adapting and refining work to produce final outcomes.

How will you learn?

There are two set components to the A Level course. After an initial period learning key skills and concepts you will start the first Personal Investigation Component in Year 12. This will run into and complete in the Autumn term of Year 13. Component 2: the externally set exam, will start in the Spring term of Year 13 and complete in the Summer term.

- Component 1 – Personal Investigation. You will complete a portfolio of work based on a topic that interests you. This is worth 60% of your A-Level grade
- Component 2 - Completion of the externally set assignment is worth 40% of your A-Level grade.

Where will it take you?

Many students go on to higher education in Art & Design, through Foundation Courses at Arts Universities that lead on to full three year degree courses. You may then decide to join the world of advertising as illustrators, designers, typographers, or become painters, sculptors, textile designers, fashion designers, and photographers amongst many more career paths.

Who should you talk to?

Please speak to Mr MacAulay or email: david.macaulay@thebourneacademy.com

Or speak with Miss Rockett or email: emma.rockett@thebourneacademy.com

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 5 or higher in GCSE Art. You will also need a genuine interest and passion for the subject as well as a willingness to commit significant independent time and effort in to producing your artwork.

This course is designed to encourage candidates to develop:

- An enthusiasm for Biology
- Practical skills alongside understanding of concepts and principles
- An appropriate and relevant foundation of knowledge and skills for the study of biology in Higher Education.

A level Biology is a two year course leading to a full A level (A2)

Core content:

- Biological molecules
- Cells
- Organisms exchange substances with their environment
- Genetic information, variation and relationships between organisms
- Energy transfers in and between organisms
- Organisms respond to changes in their internal and external environments
- Genetics, populations, evolution and ecosystems (A-level only)
- Control of Gene Expression (A-Level only).

How are you assessed?

Paper 1

- Any content from topics 1– 4, including relevant practical skills
- Written exam: 2 hours
- 91 marks
- 35% of A-level
- 76 marks: a mixture of short and long answer questions
- 15 marks: extended response questions.

Paper 2

- Any content from topics 5 – 8, including relevant practical skills
- Written exam: 2 hours
- 91 marks
- 35% of A-level
- 76 marks: a mixture of short and long answer questions
- 15 marks: comprehension question.

Paper 3

- Any content from topics 1– 8, including relevant practical skills
- Written exam: 2 hours
- 78 marks
- 30% of A-level
- 38 marks: structured questions, including practical techniques
- 15 marks: critical analysis of given experimental data
- 25 marks: one essay from a choice of two titles.

What will you learn?

Biology stimulates students from the start by conveying the core themes of life processes on our planet, the discoveries of Biologists, and the way in which Biology affects all of our lives. A large part of the course is focused on practical skills and includes new equipment which students won't have encountered before.

Where will it take you?

This is a traditional academic route which opens options at university in the Biological Sciences and, when paired with Chemistry, medicine and veterinary courses.

Who to talk to?

Please speak to Mr Jonathan Fry, or email jonathan.fry@thebourneacademy.com

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 6 or higher in Biology or in Combined Science at GCSE (6-5 at Combined is acceptable). A grade 5 or higher in English Language and Maths is essential.

Exceptional students with Grade 5-5 in Combined Science or a Grade 5 in Triple Biology may also join the A-Level course on the condition that they also attain a Grade 6 in English Language or Literature.

BUSINESS STUDIES

A LEVEL (AQA)



The AQA Business A level course covers a range of key themes over two years. In their first year of study, students will develop their understanding of the key functions in business: marketing, people in business, managing finance and managing resources. They will also consider external influences on business. In the second year of study, students take a strategic view of business opportunities and issues whilst investigating innovation, growth and the impact of technology on strategic decision making.

Students will learn a range of important and transferable skills. The tasks they complete will help them to develop planning, time management and research skills as well as problem solving and decision making. Students are also expected to manipulate data in a variety of forms and interpret their results.

What will you learn?

- What is Business
- Managers, Leadership and Decision Making
- Marketing in Business
- Business Finance
- Human Resources
- Analysing the Strategic Position of a Business

How will you be assessed?

- | | |
|----------------------------------------------------|---------------------|
| • Paper 1: Everything Covered on the Specification | 2 hour written exam |
| • Paper 2: Everything Covered on the Specification | 2 hour written exam |
| • Paper 3: Everything Covered on the Specification | 2 hour written exam |

How will you learn?

Students will be using a range of techniques and skills in order to learn and revise key business topics. This includes practical activities, challenges, group work, independent studying and research and analysis. Each unit is very specific, yet compliments other units, making the topic easy to understand and apply to a broad context.

Where will it take you?

Most students go on to take a degree in Business or in connected areas such as Accountancy, Management, International Business, Economics or Law. On the other hand, many large companies offer apprenticeships covering a wide range of specialisms and this course would also provide a good route into these.

What do I need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. At least a grade 6/Merit in Level 2 Business Studies. If Business was not studied at Level 2 at least a grade 5 in GCSE English and Maths.

Who to talk to:

Speak to the course teacher, Syreeta Stobart or email: Syreeta.Stobart@thebourneacademy.com

CHEMISTRY

A LEVEL (AQA)



This course is designed to encourage candidates to:

- Gain hands-on practical skills and data analysis skills
- Appreciate how science works and its relevance beyond the laboratory
- Develop an enthusiasm for Chemistry
- Study Chemistry in a contemporary context.

A level Chemistry is a two year course leading to a full A level.

What will you learn?

From the first year, this course stimulates the enthusiasm and independence of students, emphasising the ways in which Chemistry underpins modern life and how chemists work. The course also focuses on developing practical skills and investigation methods.

The content is split into three main sections:

Physical Chemistry:

- Atomic Structure
- Amount of Substance
- Bonding
- Energetics
- Kinetics
- Chemical Equilibria
- Redox reactions
- Thermodynamics
- Rate equations
- Electrochemistry
- Acids
- Bases.

Organic Chemistry:

- Alkanes
- Halogenoalkanes
- Alkenes
- Alcohols
- Analysis
- Isomerism
- Aldehydes
- Ketones
- Carboxylic acids
- Aromatics
- Amines
- Polymers
- DNA and proteins
- Synthesis
- NMR
- Chromatography.

Inorganic Chemistry:

- Periodicity
- Group 2
- Group 7
- Period 3 and their oxides
- Transition metals
- Reactions of ions.

How will you be assessed?

Paper One

Inorganic and Physical Chemistry (and relevant practical skills)
2 hours - 35% of A Level.

Paper Two

Organic and Physical Chemistry (and relevant practical skills)
2 hours - 35% of A Level.

Paper Three - Any content

2 hours - 30% of A Level.

Where will it take you?

Chemistry unlocks the door to a realm of further study and career opportunities, including medical, research, and product design. When paired with Biology A-Level, it allows students to take their pick of high quality university courses. This is an academic course which would suit students who enjoy science and can envision a future career in a scientific field.

Who to talk to?

Please speak to Mrs Liz Jones, or email: liz.jones@thebourneacademy.com

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 6 or higher in GCSE Chemistry or in Combined Science at GCSE (6-5 at Combined is acceptable). A grade 5 or higher in Maths is essential.

An understanding of criminology is relevant to many job roles within the criminal justice sector, including police officers, probation and prison officers, and social workers. With their critical thinking, analytical and communication skills, criminology graduates are also attractive to employers outside the criminal justice sector in areas such as social research and politics. Not all types of crime are alike. What different types of crime take place in our society? How do we decide what behaviour is criminal? What is the difference between criminal behaviour and deviance? How do we explain why people commit crime? What happens to those who commit a crime? Why and how do we punish people? What organisations do we have in our society to control criminality?

What will you learn?

In **Changing Awareness of Crime**, learners develop an understanding of different types of crime, influences on perceptions of crime and why some crimes are unreported. Knowing about the wide range of different crimes and the reasons people have for not reporting such crimes provides an understanding of the complexity of behaviours and the social implications of such crimes and criminality.

Criminological Theories enables learners to gain an understanding of why people commit crime, drawing on what they have learned in Unit 1. Learners explore the difference between criminal behaviour and deviance and the theories behind why people commit crime.

How will you be assessed?

The WJEC Level 3 Certificate in Criminology is assessed through a combination of two written examinations, set and marked by WJEC, and two centre-marked assignments.

Where will it take you?

The main purpose of the qualification is to support access to higher education degree courses, such as:

- BSc Criminology
- BA (Hons) Criminology and Sociology
- BA Criminology
- BA (Hons) Criminology
- BA Criminology and Criminal Justice
- BSc (Hons) Psychology and Sociology
- BSc (Hons) Criminology and Psychology
- BSc Criminology with Law
- LLB (Hons) Law with Criminology

An understanding of criminology is relevant to many job roles within the criminal justice sector, including police officers, probation and prison officers, and social workers. With their critical thinking, analytical and communication skills, criminology graduates are also attractive to employers outside the criminal justice sector in areas such as social research and politics.

Who to talk to:

Please speak to Mr Daniel Schmidt or email: daniel.schmidt@thebourneacademy.com

What do I need to study this course?

Four or more 9-4 GCSE grades including Maths plus English GCSE at grade 5.

Performing arts - DANCE

BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE (SINGLE)



THE BOURNE ACADEMY
SIXTH FORM

This course is closely industry related helping you to gain practical skills which will be essential for pursuing a career in the dance and performing arts industry. The course is a two-year programme that develops your skills in both the Performance and Business, gaining skills which can be transferred to any career.

What will you learn?

During the course you will work as a professional company, gaining skills and techniques required for live performances. You will have the opportunity to choreograph in groups and perform your work in a theatre. You will learn what is required as an industry professional developing a range of dance styles through workshops, along with audition technique. You will also research and investigate existing professional dance works.

How it's assessed

- Equivalent in size to one A Level
- 4 units, 2 are externally assessed
- Flexibility to choose one unit best suited to you as a performer

What could this qualification lead to?

In addition to the performing arts sector-specific content, this qualification provides learners with the opportunity to develop all-round performance skills and transferable skills such as self-confidence, self-presentation, personal discipline, time management and organisational skills which are highly regarded by higher education and employers.

Other skills essential for further study include research, independent learning, extended writing, sourcing, evaluating information and drawing conclusions which are covered in the Investigating Practitioners' Work unit. The qualification carries UCAS points and is recognised by higher education providers as contributing to meeting admission requirements for degree courses when taken alongside other Level 3 qualifications such as A-Levels.

This qualification has allowed students to progress to university degree courses within dance, the performance arts and beyond. This qualification also prepares students for professional dance and drama colleges, as well as teacher qualifications.

Please speak to Miss Mia Percy-Bell or email mia.percybell@thebourneacademy.com

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 6/Merit in a related Level 2 course or relevant experience within the art form.

DIGITAL FILM & VIDEO PRODUCTION

BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATES (PEARSON)



This exciting course provides vocational education and training for those who hope to work in the media industries. Learners will develop skills, knowledge and understanding of the media industries and develop a range of skills and techniques, personal skills and attitudes essential for successful performance in working life.

How will you be assessed?

One of the units will be set and marked by the exam board, in a controlled exam setting, over multiple days. All other units are assignment based, marked by staff and then moderated by the exam board. Units will vary in a range of formats and skill sets, offering a balance of theory and practical to carry towards the learner's final grade. Level 3 BTEC units are awarded either, Pass, Merit or Distinction.

The BTEC Nationals use a combination of assessment styles to give students the confidence they need to apply their knowledge and to succeed in the workplace. This will ultimately prepare them with the study skills needed to continue their studies at university or in the workplace.

Where will it take you?

The Level 3 BTECs in Creative Digital Media Production have been developed to focus on providing opportunities for full-time learners to gain nationally recognised vocational specific qualifications to enter employment in the media industries or progress to higher education such as a Media degree. This course offers the same number of UCAS points as one A level.

Who to talk to?

Please speak to Danny Williams or email: danny.williams@thebourneacademy.com

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. At least a Merit in Level 2 Media. A grade 5 in GCSE English is necessary, if Media was not studied.

What will you learn?

Pearson BTEC Level 3 National Extended Certificate in Digital Film and Video Production provides learners a pathway to grow skills across filming and digital media competencies as well as researching and analysing media texts.

Mandatory Units

Digital Media Skills
Film Production (Fiction)

Optional Units

Storyboarding for Digital Media
Scriptwriting
Single Camera Techniques
Film Editing
Stop Motion Animation
Sound Editing
Lighting Techniques

Do you have imagination? Do you enjoy reading and analysing a text? Then you will enjoy A Level English Literature. A Level English Literature is exciting and challenging – and given a lot of credit by universities and employers. A Level English Literature will give you the skills you need to meet the demands of any university course or job where you need to read analytically and/or write academically and will open your mind to new ideas.

What will you learn?

You will explore a range of exciting texts, both modern and from the literary canon, that cover a wide scope of genres often not studied at GCSE. You will analyse the impact of language in literature and consider the writers' intentions and contextual significance. A Level English Literature takes the skills you learn at GCSE and refines them; the focus now is your interpretation of texts not your ability to memorise them. You can even take the texts into the exam with you!

Drama – you will study 'A Streetcar Named Desire' by Tennessee Williams and 'Othello' by William Shakespeare.

Prose – you will study 'The Handmaid's Tale' by Margaret Atwood and 'Frankenstein' by Mary Shelley.

Poetry – you will study 'The Poems of the Decade' Anthology (20 modern poems by a selection of poets) and a selection of poems from the Romantic period by poets such as Percy Shelley, Lord Byron and William Blake.

How will you be assessed?

At the end of Year 13, you will take three exams that cover the Drama, Prose and Poetry texts. You also undertake a piece of coursework over the course of the two years which is worth 20% of your final grade. The coursework essay will be a 2500 word comparative essay based on a chosen text that you study in lessons and a text you choose yourself based on your interests.

How will you learn?

You will have five lessons per week and will also be expected to work for at least a further five hours independently.

Where will it take you?

Almost anywhere you want to go! English Literature is a well-respected A Level both at university and in employment. Russell Group Universities rate it highly even if you don't go on to study Literature at degree level. Jobs could include: journalism, law, marketing, business, teaching, publishing and many more.

Who should you talk to?

Please speak to Mrs Donna Pollard (KS5 Co-Ordinator in English) or email: donna.pollard@thebourneacademy.com

What will you need to study the course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 6 or higher in GCSE English Literature.

FORENSIC & CRIMINAL INVESTIGATIONS OR, APPLIED SCIENCE

BTEC LEVEL 3 (EDEXCEL)



Forensic and Criminal Investigation and Applied Science are two suite of qualifications offered by the Academy. These courses can be studied as a Foundation diploma (1.5 A levels equivalent), a national diploma (2 A level equivalent) or an extended national diploma (3 x A level equivalent). These qualifications offer learners the opportunity to progress on to Higher Education to study degrees such as Forensic Science, Criminology, Forensic Psychology and Chemistry with Analytical Science.

What will you learn?

Across the two years you will study a range of mandatory units (4, 6 or 8, dependent on the course you have selected). These mandatory units will develop your practical laboratory skills, enable you to plan investigations, train you to produce forensic reports, use microbiological techniques and develop your ability to evaluate case studies. Alongside the mandatory units, you will also study optional units (2, 4, or 6, dependent on the qualification you select). These optional units enable you to study more specific Forensic or Applied Science sectors in depth, such as forensic fire investigation, forensic anthropology and archaeology or microbiology.

How will you be assessed?

Assessment is approximately 60% internally assessed assignments and approximately 40% external examination. Learners are permitted to retake externally assessed units.

Where will it take you?

Both Forensic and Criminal Investigation and Applied Sciences are courses which can be taken independently as an Extended National Diploma. These courses are equivalent to 3 x A levels and enables you to progress on to Higher Education to study a degree in Forensic Science or courses related to the field of Forensics and Applied Sciences such as Forensic Archaeology. Students who wish to study Forensic and Criminal Investigation or Applied Science, but want to combine the qualification with complimentary A levels should opt to study the National Diploma, which is equivalent to two A levels, or the Foundation National Diploma which is equivalent to 1.5 A levels. A levels which compliment these qualification would include Chemistry, Psychology, Sociology and Biology. A combination of these qualifications would allow you to study courses such as Forensic Psychology, Criminology and Anthropology at Higher Education.

Who to talk to:

Please speak to Mrs Tracie Deane or email: tracie.deane@thebourneacademy.com

What do I need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 5 or higher in GCSE Triple Science or 5-5 in GCSE Combined Science.

This A Level will be suitable for a student who wants to gain a greater understanding of how the world works and their place within that world. You will have to be committed to carrying out four days of fieldwork over the two years. A level Geography is a two year course. At the end of the first year you will be awarded a grade for AS Geography. After the second year you will be awarded the full A level (A2).

What will you learn?

Unit 1 - 40% of the A Level

- Water and carbon cycles
- Coastal systems and landscapes
- Hazards.

Unit 2 - 40% of the A Level

- Global systems and global governance
- Changing places
- Population and the environment.

Unit 3 Coursework - 20% of A-level

Students complete an individual investigation of 3,000–4,000 words which must include data collected in the field.

The individual investigation must be based on a question or issue defined and developed by the student relating to any part of the specification content.

How will you be assessed?

Overall, A level Geography is 80% examination and 20% coursework.

Where will it take you?

There has never been a more important time to use geographical knowledge and skills to pursue a career. None of the changes and challenges facing the UK and the world in the 21st century, including climate change, energy security, migration, urbanisation and globalisation, can be properly understood, let alone tackled, without geography. This is the discipline that connects the natural and the human, the local and the global and in doing so, enables us plan sustainably for the future. Whether your future career lies in the environmental sector, business, education, the natural or social sciences, the media, in geospatial industries or in travel, geography opens up a range of choices for your future work and career.

Who to talk to?

Please speak to Miss Alice Gardiner or email: alice.gardiner@thebourneacademy.com

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 6 or higher in GCSE Geography. If GCSE Geography was not studied at least a grade 5-5 in combined Science. A level Geography is a demanding academic course requiring strong analysis skills and an awareness of current events.

History gives a strong academic basis for a huge number of university courses. If you plan to study History at university or you are aiming for a career in government, education, business, journalism, law or public relations, History is the right A level subject for you. A level History is a two-year course split between two teachers. After the second year you will be awarded the full A level (A2) after taking two final exams and completing coursework.

What will you learn?

A Level History consists of three units:

- Unit 1 – Breadth Study – 40% of A level
- Topic: The Tudors: England 1485-1603
- Unit 2 – Depth Study - 40% of A level
- Topic: The Cold War c1945–1991
- Unit 3 – Non Examined Assessment (coursework) – 20% of A level
- Topic: Witch Hunts in Early Modern England 1550-1650

How will you be assessed?

A level History is 80% examination and 20% NEA coursework

Where will it take you?

History at A level will develop your skills of communication, critical thinking, analysis and evaluation whilst provide you with the confidence needed to perform well in many academic university subjects. Historical texts and source materials will be used to ensure students are developing the skills of real historians in preparation for University level courses.

Who to talk to?

Please speak to Mrs Goldsmith (Director of Humanities) or email: alice.smith@thebourneacademy.com

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 6 or higher in GCSE History. A GCSE grade 5 in English is desirable. *A level History is a demanding academic course requiring strong analysis skills and the ability to perform extensive independent reading and research.*

The Core Maths qualification is for students who have passed GCSE Mathematics at grade 4 or above but have decided not to study A Level mathematics. The qualification strengthens students' existing skills and focuses on applying mathematics to solve problems relevant to everyday life. The qualification is a two year course and is equivalent to an AS Level in terms of UCAS points.

What will you learn?

Mathematical Studies (Core Maths) builds on GCSE mathematics, with a sharper focus on problem-solving skills. You will consider and tackle mathematics in meaningful contexts, including through financial applications and statistical ideas that can support work in other subjects. The course supports your progression from GCSE maths by:

- Preparing you for the mathematics requirements of a number of higher education courses
- Developing your understanding and ability to apply mathematics
- Equipping you to apply for employment or higher apprenticeships in a wide range of industry sectors, professional training or university.

You will develop your understanding of:

Analysis of data - used in studies such as actuarial science, biology, business and economics, IT and psychology

Personal Finance - Exploring areas such as bank accounts, interest rates, credit and taxation

Normal Distribution - look at things that follow a Normal Distribution, often used in industry e.g. size of things produced by machines, errors in measurements, blood pressure etc.

Probabilities and estimation - understand the statistical terms used and how it works in real life. Links to a variety of other subjects like biology, sociology, psychology.

Correlation and regression - recognise and analyse the accuracy of data. Using this to make predictions and also foresee any potential problems with predictions. Links to biology and chemistry.

How will you be assessed?

Assessment is by exam at the end of the two years. Preliminary material is provided and students will be expected to show competence in understanding and application of mathematical modelling in the solution of problems relating to decision making and planning projects.

Paper 1 (50%) 1 hour and 30 minutes. Calculators are allowed.

Paper 2 (50%) 1 hour and 30 minutes. Calculators are allowed.

Who to talk to:

Please speak to Mrs Syreeta Stobart or email: syreeta.stobart@thebourneacademy.com

What do I need to study this course?

Minimum of grade 4 in Maths GCSE, either at higher or foundation tier.

Mathematics is the most popular A level. It is highly regarded by both employers and higher education. It provides a base for studying, not only Mathematics, but Engineering, Medicine, Sciences and Social Sciences. Mathematics is a two year course. It is linear with all assessment at the end of the two years.

What will you learn?

In each year you will study two components, pure and applied. Pure maths covers topics such as algebra and calculus. These form the building blocks for all applications in mathematics. The applied topics look at areas in mechanics and statistics.

- In studying mechanics you will look at how forces act on objects and how objects move.
- In statistics you will predict outcomes of experiments and events based on analysing how similar events have turned out in the past. You will look at standard distributions, such as the Normal distribution, which is used widely for predicting outcomes in the real world.

How will you be assessed?

Assessment is by exam at the end of the two years. There is a possibility to take an AS at the end of the first year, but this is separate from the final A level grade and most students will sit internal exams at the end of Year 12. The course is examined at the end of Year 13 by sitting three equally weighted papers:

Paper 1 Pure Maths

Paper 2 Pure Maths

Paper 3 Statistics and Mechanics

(A calculator is expected to be used in all three papers).

Where will it take you?

Mathematics is a prerequisite for courses such as Mathematics, Physics or Engineering. It will satisfy the requirement for one of the sciences for courses such as Medicine and Earth Sciences. It is a key element of Finance and Economics courses. In addition, it is very useful for Sciences and Social Sciences, where statistical analysis of research is a key element of work in the field. If you have not decided where you future will take you, Mathematics A level is a highly regarded qualification, because it requires logic, hard work and clear thinking skills.

Who to talk to:

Please speak to Mrs Syreeta Stobart or email: syreeta.stobart@thebourneacademy.com

What do I need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 7 or higher in GCSE Maths. Grade 6 students will be considered based upon potential shown at L2. A level Mathematics is academically challenging, but if you enjoyed GCSE Mathematics, particularly algebra, and you are prepared to work hard, talk to us to find out if it is for you.

MODERN FOREIGN LANGUAGES

A LEVEL (EDEXCEL)



The Bourne Academy is pleased to enable students to develop and build on the Spanish /French skills they acquired at GCSE. A-level develops an interest in, and enthusiasm for, language learning and encourages students to consider their study of the language in a broader context.

What will you learn?

A level Spanish or French is a two year course with students sitting their exams at the end of the two-year course. There are four topics:

Year 1:

Topic 1: Contemporary social issues and trends:

Evolution to family life, impact of tourism, working life, education systems.

Topic 2: Political and/or intellectual and/or artistic culture in French/Spanish speaking world – media, music, fashion festivals and traditions.

Year 2:

Topic 3: Contemporary social issues: immigration, challenges and public opinions.

Topic 4: Political and/or intellectual and/or artistic culture – civil war, Franco dictatorship, transition from dictatorship to democracy (Spanish) – occupation, Vichy regime, The Resistance (French).

How will you be assessed?

Examinations:

Listening, Reading and Translation (2 hours, 40% of the qualification)

- Section A: Listening (30 marks)
- Section B: Reading (30 marks)
- Section C: Translation into English (20 marks) an unseen passage to be translated from French/Spanish to English.

Written response to works and translation: (2 hours and 40 minutes, 30% of the qualification)

Speaking (presentation on an independent research project)

- Section A: Translation (20 marks). Students translate an unseen passage from English into French/Spanish
- Section B: Written response to works (literary texts) (50 marks). Students must write an extended response on either one or two of the literary texts listed
- Section C: Written response to works (films) (50 marks).

Speaking (between 21 and 23 minutes, 30% of the qualification, 72 marks)

- Task 1 (discussion on a Theme)
- Task 2, Part 1 (independent research presentation)
- Task 2, Part 2 (discussion on independent research).

Who to talk to?

Please speak to Ms Alexa Bellingham (Subject lead for MFL) or email: alexa.bellingham@thebourneacademy.com

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 6 or higher in GCSE Spanish/French, ideally 7/8/9.

MUSIC - ROCK SCHOOL

BTEC LEVEL 3 SUBSIDIARY DIPLOMA

Equivalent to 1.5 A-levels



This course is closely industry related helping you to gain practical skills which will be essential for pursuing a career in the music industry. The course is a two-year programme that develops your skills in both the Performance and Business aspects of the Music Industry. The qualification is designed to give you the skills and knowledge to be able to create a career in the Music Industry whether its part-time or full-time.

You will rehearse in our specialised practice studios which are fully equipped with PA and backline equipment, our professional recording suite which is linked to each practice room. You will perform at our termly recitals as well as external venues such as 'The Anvil'. As well as attending lessons, as an aspiring musician you will be expected to spend a minimum of one hour per evening practicing your chosen instrument. Competition for careers within the music industry is highly competitive and you will need to show enthusiasm, drive, determination and professionalism.

What will you learn?

Some of the modules you can study in the two years are:

- Rehearsal skills and performance
- Session Musician
- Live music performance.
- Composing for music styles
- Copyright in the Music Industry
- Music promotion
- Planning for a career in music

How will you be assessed?

You will be assessed regularly on live performances either within the Academy or at external venues and given feedback on your progress. Discussions and presentations are a vital part of our assessment process and you will be expected to contribute to those and reading and listening exercises. There are no formal examinations but all of your course work will be marked and then an external examiner will verify your grades.

Where will it take you?

Many students use the course to progress on to university programmes such as BA (hons) in Commercial Music, Popular Music, Sound Engineering or Technology. There are a variety of careers open to music graduates and it can also be a good idea to complete a formal teaching qualification so you can follow your career dream and have teaching as an option at the same time.

Who to talk to?

Please speak to Mr Mastrocola or email: david.mastrocola@thebourneacademy.com

What will you need to study this course:

Five or more 9-4 grades at GCSE including English and Maths. A grade 6/Merit in GCSE Music or related L2 course. Grade 5 voice/instrument will also be considered.

MUSIC - ROCK SCHOOL (TRIPLE)

BTEC LEVEL 3 EXTENDED DIPLOMA

Equivalent to 3 A-levels



This course is closely industry related helping you to gain practical skills which will be essential for pursuing a career in the music industry. The course is a two-year programme that develops your skills in both the Performance and Business aspects of the Music Industry. The qualification is designed to give you the skills and knowledge to be able to create a career in the Music Industry whether its part-time or full-time.

You will rehearse in our specialised practice studios which are fully equipped with PA and backline equipment, our professional recording suite which is linked to each practice room. There is also the opportunity to perform at our termly recitals as well as external venues such as 'The Anvil'. As well as attending lessons, as an aspiring musician you will be expected to spend a minimum of one hour per evening practicing your chosen instrument. Competition for careers within the music industry is highly competitive and you will need to show enthusiasm, drive, determination and professionalism.

What will you learn?

Some of the modules you can study in the two years are:

- Rehearsal skills and performance
- Session Musician
- Live music performance.
- Composing for music styles
- Copyright in the Music Industry
- Music promotion
- Planning for a career in music
- Music Event Management
- Studio Sound Recording

How will you be assessed?

You will be assessed regularly on live performances either within the Academy or at external venues and given feedback on your progress. Discussions and presentations are a vital part of our assessment process and you will be expected to contribute to those and reading and listening exercises. There are no formal examinations but all of your course work will be marked and then an external examiner will verify your grades.

Where will it take you?

Many students use the course to progress on to university programmes such as BA (hons) in Commercial Music, Popular Music, Sound Engineering or Technology. There are a variety of careers open to music graduates and it can also be a good idea to complete a formal teaching qualification so you can follow your career dream and have teaching as an option at the same time.

Who to talk to?

Please speak to Mr Mastrocola or email: david.mastrocola@thebourneacademy.com

What will you need to study this course:

Five or more 9-4 grades at GCSE including English and Maths. A grade 6/Merit in GCSE Music or related L2 course. Grade 5 voice/instrument will also be considered.

PERFORMING ARTS - ACTING & DANCE

BTEC LEVEL 3 NATIONAL DIPLOMA DOUBLE AWARD
(EQUIVALENT TO TWO A – LEVELS)



This course is closely industry related helping you to gain practical skills which will be essential for pursuing a career in the performing arts. The course is a two-year programme that develops your skills in both the Performance and Business industry. These skills can also be transferable to any career and prepares you for the professional world; whether that is university, work or planning your own business.

During the course, you will be involved with the **Bourne Academy Performing Arts Company**, where you will be invited to perform at multiple events externally and internally. You will participate in professional workshops that develop your skills and techniques as well as receiving additional support in audition preparation. This course allows you take a journey through the start of your professional career, which enables you to see your own progress as you will track this through your coursework both written and practical. Competition for careers within the performing arts industry is highly competitive and you will need to show enthusiasm, drive, determination and professionalism.

What will you learn?

- A variety of performance styles
- Analysing professional works
- Developing Skills and Techniques for Live Performance
- Creating inspiring group performance
- Working with the Community
- How to become a professional performer
- Employment Opportunities in the Performing Arts.

Students and staff will select a number of units which will allow a focus on Acting, Dance, Musical Theatre and allows you to develop a course that suits your strengths. This course is equivalent to two A-Levels.

What could this qualification lead to?

In addition to the performing arts sector-specific content, this qualification provides learners with the opportunity to develop all-round performance skills and transferable skills such as self-confidence, self-presentation, personal discipline, time management and organisational skills which are highly regarded by higher education and employers. The pathways allow students to focus a proportion of their course on particular disciplines in performing arts, and their aim is to indicate to end users what that focus has been; the choice does not restrict future progression.

Who to talk to?

Please email/ speak to Miss Georgina Coy (Georgina.coy@thebourneacademy.com) or Miss Mia Percy-Bell (Mia.Percy-Bell@thebourneacademy.com)

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 6/Merit in a related Level 2 course or relevant experience within the art form.

PERFORMING ARTS - ACTING

BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE
(SINGLE)



This course is closely industry related helping you to gain practical skills which will be essential for pursuing a career in acting. The course is a two-year programme that develops your skills in both the Performance and Business industry. This course develops your professionalism, organization and confidence, which are all skills that can be transferable to any career. This prepares you for the professional world; whether that is university, work or planning your own business.

During the course, you will be involved with the **Bourne Academy Acting Company**, where you will be invited to perform at multiple events externally and internally. You will be given the opportunity to showcase professional work that you have learnt and created. You will participate in professional workshops that develop your skills and techniques as well as receiving additional support in audition preparation. This course allows you take a journey through the start of your professional career, which enables you to see your own progress as you will track this through your coursework, both written and practical. You will study a variety of styles and decide what your strengths are to ensure you can become the best performer. Competition for careers within the performing arts industry is highly competitive and you will need to show enthusiasm, drive, determination and professionalism.

What could this qualification lead to?

In addition to the performing arts sector-specific content, this qualification provides learners with the opportunity to develop all-round performance skills and transferable skills such as self-confidence, self-presentation, personal discipline, time management and organisational skills which are highly regarded by higher education and employers.

Other skills essential for further study include research, independent learning, extended writing, sourcing, evaluating information and drawing conclusions which are covered in the Investigating Practitioners' Work unit. The qualification carries UCAS points and is recognised by higher education providers as contributing to meeting admission requirements for degree courses when taken alongside other Level 3 qualifications such as A-Levels.

Depending on the other qualifications learners have taken, they can progress to a degree programme from a wide range of programmes in the performing arts sector. Progression can be to an honours degree or to a BTEC Higher National, Foundation Degree, or a Higher Apprenticeship. The qualification will particularly support entry to degrees where knowledge of the sector is relevant. Learners should always check the entry requirements for degree programmes with specific higher education providers.

Who to talk to?

Please speak to Miss Georgina Coy or email Georgina.coy@thebourneacademy.com

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 6/Merit in a related Level 2 course or relevant experience within the art form.

PHOTOGRAPHY

A LEVEL (AQA)



A-Level Photography will be exciting, creative, inspiring, demanding and fun! Creativity and the ability to take risks and use your imagination is the next big thing. Every business, no matter what type, realises that creativity and good design are vital for generating new business. Your creativity is not just a way to satisfy your artistic soul, it can open up the door to exciting career opportunities as well.

What will you learn?

You will experiment with and investigate a whole range of media, techniques and processes from compact film cameras to digital SLR cameras, from dark room work to Photoshop manipulation of images, to mixed media. The emphasis will be learning by doing and you will be expected to create imaginative, personal work. You will be given the opportunity to develop your own personal responses to ideas, objects, experiences, environments and cultures in practical, critical and contextual forms. You will gain experience of evaluating and responding to other photographers' work whilst using your own creativity and independent thought to express yourself visually. You will be encouraged to take risks, experiment and reflect on your own work and processes.

How will you learn?

There are two set components to the A Level. After an initial period learning key skills and concepts you will start the first Personal Investigation Component in Year 12. This will run into and complete in the Autumn term of Year 13. Component 2, the externally set exam, will start in the Spring term of Year 13 and complete in the Summer term:

- Component 1 – Personal Investigation. You will complete a portfolio of work based on a topic that interests you. This is worth 60% of your A-Level grade.
- Component 2 - Completion of an externally set assignment worth 40% of your A-Level grade.

Where will it take you?

Students go on to higher education in Art & Design, through Foundation Courses at Arts Universities that lead on to full three year degree courses. You may then decide to join the world of advertising as illustrators, designers, typographers, or become painters, sculptors, textile designers, fashion designers, and photographers amongst many other career paths.

Many students go on to take higher education in photography, such as a photography degree. You may then decide to join the world of photography by becoming a fashion photographer; food and home photographer; natural environment photographer; advertising photographer; social documentary photographer; a photojournalist for newspapers or a war photographer and travel around the world - the list is endless. You can also use your photography experience to enter a wealth of careers in the creative industry – one of the fastest growing industries in the world!

Who should you talk to?

Please speak to Mr MacAulay or email: david.macaulay@thebourneacademy.com

Or speak with Miss Rockett or email: emma.rockett@thebourneacademy.com

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 5 or higher in GCSE Art or Photography. You will also need a genuine interest and passion for the subject, and a willingness to commit significant independent time and effort in to producing your portfolio of work.

This course is designed to encourage candidates to develop:

- Excellent problem-solving and experimental skills which are highly transferable.
- Flexibility to study a wide range of topics that leads to careers from medical physics to engineering or particle physics.

What will you learn?

Physics at A Level covers mechanics, thermal physics, particle physics and astronomy among other topics. The AQA specification provides numerous opportunities to use practical experiences to link theory to reality and will equip you with the essential practical and theoretical skills you need to pursue a wide range of career options.

How are you assessed?

Paper 1

2 hour written exam (85 marks) 34% of A-level, 60 marks of short & long answer questions.
25 multiple choice questions on content.

Paper 2

2 hour written exam (85 marks) 34% of A-level, 60 marks of short & long answer questions.
25 multiple choice questions on content.

Paper 3

2 hour written exam (80 marks) 32% of A-level, short/long questions based on practical experiments and data analysis; this can be on anything from the entire A-level course (except the option section).

Where will it take you?

This is a traditional academic route which unlocks opportunities in Physics and a full range of engineering courses in university. It is a fact that Physics graduates are amongst the most highly sought after and the best paid after completing their degrees. This course is equally suitable for male or female students.

Who to talk to?

Please speak to Ms. Sarah Smith, or email Sarah.Smith@thebourneacademy.com

What do you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 6 or higher in GCSE Physics or combined Science. A GCSE grade 6 in Maths is essential.

Core content

- Measurements and their errors fields
- Electromagnetic Radiation
- Quantum Phenomena
- Waves
- Mechanics
- Materials
- Electricity
- Further mechanics
- Thermal Physics
- Gravitational and Electric Fields
- Capacitors
- Magnetic fields
- Nuclear Physics

Options in Year 2

- Astrophysics
- Medical physics
- Engineering physics
- Turning points in physics
- Electronics

PRODUCT DESIGN

A LEVEL (OCR)



What will you learn?

The content of this A level course is focused towards consumer products and applications. You will use your creativity to solve problems, analyse and design everyday marketable products. You will explore materials, components, usability and function as part of the design process and understand commercial design practice.

How will you be assessed?

Your assessment will be broken down into following areas:

50% Design and Manufacture iterative design project

50 % Made up of two examinations: a problem solving exam and a design principles exam.

How will you learn?

Throughout the course you will be engaged in a variety of design tasks and activities, which have been devised to improve your skills and meet the necessary requirements for your qualification. You will find that rather than just testing your knowledge of a subject area, your learning will see you explore topics through:

- Small group/team work
- Theoretical learning through case studies and research
- Design and practical work
- Visits/conferences/guest speakers.

Where will it take you?

This course will provide you with the opportunity to develop your creativity and design & technology capability. It will develop your ability to recognise constraints of product design and enable you to produce high quality products. You will develop a critical understanding of materials and processes and their use in consumer products, use digital technology to develop your design skills, build an understanding of Health and Safety and evaluate technical, aesthetic, economic, environmental, social and cultural issues. Students who have previously studied similar qualifications have moved on to study design or engineering courses at university or have been accepted onto apprenticeship schemes, gaining employment in the engineering industry.

Who should you talk to?

Please speak to Mr Dunn, Miss McCarthy or Mrs Gist, or email: mike.dunn@thebourneacademy.com

What will you need to study the course?

Five or more 9-4 grades at GCSE including English and Maths. A grade 6 or higher in GCSE D & T. A GCSE grade 5 in Maths is desirable. You will have strong creativity, be an innovative problem solver, demonstrate a flair for design and have a good understanding of the design process along with a positive and enthusiastic attitude to learning. You will need a genuine interest and excitement for the subject and a willingness to commit significant independent time and effort into developing your skills and completing your iterative design project.

PSYCHOLOGY

A LEVEL (AQA)



Psychology gives a strong academic basis for a huge number of university courses. If you plan to study Psychology at university and are aiming for a career in sports psychology, forensic psychology, educational psychology, clinical psychology, occupational psychology, health psychology, law, politics, government, marketing or public relations, counselling and education, then Psychology is the right A level subject for you.

A level Psychology is a two-year linear course. After the second year you will be awarded the A level.

What will you learn?

A level Psychology with AQA consists of three components:

Component 1: Introductory topics in Psychology

- Social Influence
- Memory
- Attachment
- Psychopathology

Component 2: Psychology in Context

- Approaches in Psychology
- Biopsychology
- Research Methods

Component 3: Issues and Options in Psychology

- Issues and Debates
- Gender
- Schizophrenia
- Aggression Psychology

How will you be assessed?

A level Psychology is 100% examination with three two hour exams at the end of the 2nd year.

Who to talk to?

Please speak to Victoria Rennie or email:
victoria.rennie@thebourneacademy.com

Where will it take you?

An A Level in Psychology can lead to university studies and a career in psychology, plus a wide variety of careers that involve personal interaction or communication, such as marketing, health care and personnel management. If you want to enter or progress in employment, you'll find your A Level Psychology will demonstrate to employers that you have the ability to commit to learning, and have acquired good reasoning and analytical skills and an understanding of people – essential in practically every walk of life.

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. At least a grade 5 in GCSE Psychology. If Psychology was not studied at Level 2 at least a grade 5 in GCSE English. A GCSE grade 5 in Maths is desirable. A level Psychology is a demanding academic course requiring strong analysis skills, good literacy and mathematical skills, very good reasoning skills and a keen interest in scientific research methods.

RELIGIOUS STUDIES

A LEVEL (OCR)



Religious Studies at A Level is an exciting, enriching and academically rigorous course. It will allow you to develop your understanding of the origins of religious thought, as well as to consider the challenges faced by religion in an increasingly secular society. You will perfect your skills of analysis, evaluation and argument, and will arrive at your own conclusions on a variety of religious and ethical issues.

What will you learn?

Philosophy of Religion:

Topic one - Ancient Philosophical Influences (mind, body & soul), Arguments for and against the The Problem of Evil, Religious Experience: fact or fiction, What/Who is God? and The Value of Religious Language.

Ethics:

Natural Law, Kantian Ethics, Situation Ethics, Utilitarian Ethics, Business Ethics, Euthanasia, Conscience, Meta-ethics, Sexual Ethics.

Development in Christian Thought:

The Person of Jesus Christ, Life After Death, Human Nature, Moral Principles and Action, Feminist Theology, Gender and Society, Religious Pluralism.

How will you be assessed?

Three examinations in the summer series – there are no January exams or resits.

H573/1: Philosophy of Religion

You will answer Three essay questions from a choice of Four. Exam: 2 hour written exam. 120 marks

H573/2: Religious and ethics

You will answer Three essay questions from a choice of Four. Exam: 2 hour written exam. 120 marks

H573/6: Developments of Religious Thought

You will answer Three essay questions from a choice of Four. Exam: 2 hour written exam. 120 marks

Where will it take you?

Religious Studies at A Level has inspired students to pursue a wide range of courses at degree level, including Theology, Philosophy and the Social Sciences. It will develop your skills of communication, critical thinking, analysis and evaluation whilst providing you with the confidence needed to perform well in many academic university subjects.

Who to talk to?

Please speak to Mrs Hannah Hardcastle or email:
hannah.hardcastle@thebourneacademy.com

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. At least a grade 6 in GCSE Religious Studies. If Religious Studies was not studied at Level 2 at least a grade 5 in GCSE English and one more essay based qualification.

Sociology gives a strong academic basis for a large number of university courses. It provides students with the opportunity to gain a deeper understanding of the world around them and reflect on social issues that are often relevant to their own social experiences. It opens up the possibility for deep investigations into discussion such as 'What impact do digital forms of communication have on social relations?', 'How do sociologists investigate inequality in society?' and 'What are the patterns and trends of religion in relation to social class?'

What will you learn?

A level Sociology consists of three papers:

PAPER 1

Education with Theory and Methods:

- The relationships between class, gender and ethnicity & educational achievement
- Recent reforms to the educational system.

Theory and Methods:

- The nature of sociological thought
- The methods of social enquiry.

PAPER 2

Options selected by the The Bourne Academy.

Families and Households:

- The different family structures over time and place and current trends regarding marriage and divorce
- Demographics of families in the UK
- Childhood and relationships between family members.

Beliefs in Society:

- Critical awareness of contemporary social processes
- The study of beliefs in society, why some societies are clerical and others secular
- The extent to which religion can act as both a conservative force and as an agent of social change.

PAPER 3

Crime and Deviance with Theory and Methods:

This option focuses on debates in contemporary society through a detailed study of crime and deviance. The social construction of crime and deviance are considered and the ways in which crime is socially distributed, explained and reduced.

Who to talk to:

Please speak to Mr Daniel Schmidt or email: daniel.schmidt@thebourneacademy.com

How will you be assessed?

A level Sociology is 100% examination, with three exams at the end of Y13 which are two hours each.

Where will it take you?

An A Level in Sociology can lead to university studies, as well as developing a range of skills and attributes. Studying Sociology develops strong critical thinking skills and makes you consider important issues with a global outlook. Crucially, it also improves your ability to analyse and formulate clear, logical arguments – skills that are particularly useful across a range of different University subjects.

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. At least a grade 5 in GCSE English and one more essay based qualification.

SPORT

BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE AND DIPLOMA

The BTEC course is designed for people who have an interest in Sport, coaching and jobs within the sports industry. This Course is a combination of external exams and coursework and has elements of practical assessment included. You will learn through classwork, practical lessons and coaching sessions. The Triple course is equivalent to three A-Levels and the Single course is the equivalent to one A-Level. Both qualifications are a two year course. There will be four exams for Triple students and two exams for Single Students, taken in January and May.

What will you learn?

You learn by completing projects and assignments that are based on realistic workplace situations within the Sports Industry. The Triple course is made up of a mixture of 14 Units: ten mandatory Units and four specialist units selected by tutors and students to best suit individual strengths. The Single Course is four units: two exam and two coursework.

How will you learn?

All units are assessed and graded and an overall grade for the qualification is awarded. Throughout the course there will be opportunities for you to develop your personal, learning and thinking skills. You need to be able to work creatively, independently and collaboratively on assignments and assessments. You will have opportunities to learn through assignments, football or golf competitions and coaching school football teams. You will experience leading and running practical sessions in school and at local primary schools. You will also be given the chance to attend trips and work alongside professionals, who are currently involved with the Sports Industry.

Where will it take you?

This course is designed to prepare you for a vast range of jobs in the Sports and Coaching Industry. BTEC Level 3 Extended Diplomas are valued by employers and higher education Universities. They also provide students with the opportunity to develop a range of skills and techniques, personal skills and attributes which are all essential for working life in general. Extra qualifications can be gained whilst on the course, for example: FA Level 1 coaching and life guarding qualification. The Level 3 BTEC Sports course provides a good route onto any of Bournemouth University sports courses and other universities.

Who to talk to?

Please speak to Mr Child or email: mike.child@thebourneacademy.com for further info.

What will you need to study this course?

Five or more 9-4 grades at GCSE including English and Maths. At least a grade 6/Merit in a related L2 course. A grade 5 in GCSE English is desirable.

Units Triple:

- Anatomy and Physiology (exam)
- Fitness Testing and Training (exam)
- Career Development in Sport and Active Leisure
- Sport Leadership
- Practical Sport
- Coaching for Performance
- Research Methods in Sport
- Planning a Sports Event
- Sports Injury Management
- Work Experience in Sport
- Business Operations in Sport and Active Leisure (exam)
- Skill Acquisition
- Sport Development (exam)
- Rules, Regulations and Scoring Systems

Units Single:

- Anatomy and Physiology (exam)
- Fitness Testing and Training (exam)
- Career Development in Sport and Active Leisure
- Sport Leadership