Hautlieu

Our school is a place where:

We strive to excel in our learning.
We act to make a positive difference in everything we do.
We treat each other with fairness, respect and care.
We believe in our own capabilities to build a better world.

And we are proud of it.

Hautlieu

Contents

HAUTLIEU / 16+ PROSPECTUS 2026

Advanced Level qualifications (known as A Levels) are academic qualifications which open the door to Higher Education and future careers. They are typically studied after GCSEs by students between the ages of 16 – 18 in England, Wales and Northern Ireland. Hautlieu offers an array of A levels in a number of different subjects.

What are A Levels?

How many A Level subjects do I study?

You will study three A Level Subjects from the start of Year 12. The only exception to three A Levels is if you want to study Further Maths, Level 3 Core Maths or Mandarin HSK Level 3 alongside your other A Levels, which can be taken as a 4th subject in a balanced A Level programme. Please note Further Maths must be studied alongside Maths A Level and to study Mandarin you must have already been passed HSK Level 1 and 2 at KS4.

Which subjects can I study?

You can choose from a broad range of subjects on offer. These var y from the Arts, Mathematics, Sciences and Humanities, see page 8 for the full list of courses available. You may require a particular A Level (or range of A Levels) to suit future plans such as university courses so it is important to research fully the subjects on offer and how they may impact on your post-18 plans.

Does Hautlieu help me decide which A Levels to choose?

Ultimately the subjects you study have to be your decision. However, we will guide and advise you on your programme based upon your skills, abilities, goals and aspirations. All applicants have an individual interview with a trained member of the admissions team who will be able to answer questions you may have about your A Level programme.

What do A Levels consist of?

A Levels are a two-year linear course with examinations at the end of Year 13. Some subjects will include non-examined assessments i.e. coursework. Subject specific information can be gained from the individual pages in this prospectus.

How are A Levels graded?

For each A Level subject you study a pass grade is achieved from A* to E. For most subjects this will be based on a final examination (or multiple examinations) at the end of the two-year course. Some subjects will also include coursework elements. Universities will base offers of a place on a course based on your predicted A Level grades. These offers may be on 'points' and not specifically grades, this information will be available on the UCAS website: **www.ucas.com**

What else will I gain from completing an A Level programme?

In addition to studying your three chosen A Levels the aim at Hautlieu is to develop you as a student beyond the constraints of the classroom and encourage you to become a global citizen with well-developed skills in many areas. Alongside your A Level subjects you will also follow a mandator y Enrichment Programme, called HELP.

HELP – The Hautlieu Extended Learning Programme – will support and help you to extend your skills in a range of different topics which will complement, but differ, from the A Levels you are studying. Alongside developing your academic skills such as independent thinking and research analysis, HELP will enrich students learning by building on problem solving skills, team working and the opportunity to experience and learn something new.

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All courses

+ All courses require you to have achieved English Language at Grade 4 and four other subjects at minimum Grade 4.
+ In addition to the minimum GCSE requirements above, we will expect a strong commitment to study. Without this, GCSE results alone are insufficient.
+ Refer to specific subject pages for further requirements.

Entry requirements

Additional information

+ All students applying to study Art, Drama & Theatre, Music and Music Technology will be required to attend an audition or provide a portfolio. See further subject specific entry requirements on each subject page.
+ If you are taking a BTEC course or similar in Year 11, it will count as the equivalent of a GCSE Grade 4 in a related subject at the appropriate level. Double GCSE awards, with the exception of Science, will count as ONE subject.
+ All other non-GCSE courses will be considered at our discretion in terms of their suitability for progression to A Level.
+ All sixth form courses are demanding and it is desirable that you embark upon these courses having achieved well above the minimum entry requirements in your selected subjects. It is possible therefore that students who attain our minimum entry requirement of 5 GCSE subjects at Grade 4 may be advised that A Level study is not suitable.
+ We reserve the right not to run a course should demand be insufficient.
+ All applicants will receive careful consideration and individual advice on their suitablity for our post 16 programme throughout the application process by the Hautlieu admissions team.

Courses

SUBJECT	A LEVEL	LEVEL 3
Art	+	
Biology	+	
Business	+	
Chemistry	+	
Computer Science	+	
Design, Engineer, Construct! (A Level Equivalent)		+
Design & Technology	+	
Drama & Theatre	+	
Economics	+	
English Language	+	
English Language & Literature	+	
English Literature	+	
Extended Project Qualification (EPQ)		+
Film Studies	+	
French	+	
Further Mathematics	+	
Geography	+	
History	+	
Information Technology: Data Analytics (AAQ)		+
Mandarin (HSK 3)		+
Mathematics	+	
Mathematical Studies (Core Maths – AS Equivalent)		+
Media Studies	+	
Music	+	
Music Technology	+	
Philosophy	+	
Photography	+	
Physical Education	+	
Physics	+	
Psychology	+	
Religious Studies	+	
Spanish	+	
Statistics	+	

Art

Are you interested in: *Creative approaches to art and design?*

Head of subject: Mr Cole

Exam board: OCR

Exam code/s: H601

Entry requirements for A Level: Standard Hautlieu entry requirements. Students will be invited to submit evidence of their work.

Leading to a career in:

The creative industries, design, architecture, curatorship, film, illustration, the arts, teaching and lecturing.

This subject goes well with:

Everything!

Introduction to your subject

We are a very successful department, have high expectations of our students and are skills based with an eye on the future of contemporary art and design. We encourage diversity and creativity and you will develop a critical understanding of the visual arts. You will learn to contextualise your personal approach and be able to say something as a young artist.

Course content

Component 01:
Personal investigation – 120 marks (60%)

There are two distinct elements:

+ A practical portfolio with supporting contextual research in response to a set theme. The portfolio may be presented in a format appropriate to the specialism and area of study chosen.
+ A related study using words and illustrations demonstrating the context in which your portfolio exists, exploring the relevant genre, subject matter, movement or historical framework of the selected theme.

Examinations

Component 02: Externally set task – 80 marks (40%)

Students can choose a starting point from any of the seven given themes for which they will generate an appropriate personal response for assessment. They will carry out preparatory work to research, plan and develop their ideas, before engaging in 15 hours of supervised time to complete their work.

‘I feel challenged and motivated to explore aspects of life I wouldn’t otherwise consider!’

Biology

Are you interested in: *Animals, plants and humans, the environment, conservation, biotechnology and complex living systems? These are just some of the reasons why A Level Biology should be your subject pick. A Level Biology is one of those subjects that blends theoretical and practical understanding with analytical skills.*

Head of subject: Mr Swanwick

Exam board: OCR

Exam code/s: Biology A - H420

Entry requirements for A Level: Grade 6 in GCSE Biology or a Grade 66 in GCSE Combined Science.

Leading to a career in:

Medicine, Dentistry, Veterinary Science, Research, Field work, Teaching & Lecturing amongst many other diverse careers.

This subject goes well with:

Chemistry, Physics, Geography, Sports Studies, Mathematics and Statistics.

Introduction to your subject

Biology is currently undergoing a revolution. New advances and developments are occurring at a rapid rate and the public need to be kept informed to understand the myriad benefits of this research. Advances in our knowledge of biochemistry and cell biology are leading to new and increasingly effective drug treatments. The pace of change is so rapid that biology often faces many ethical questions, which need to be discussed and answered by the human race, not just scientists. This is an incredibly exciting time for biology, and we aim to teach you the fundamental concepts and principles that are needed to make sense of the living world around you.

The A Level Biology course is designed for students who are passionate about the study of living organisms. Biology is experimental by nature and students are given every opportunity to experience practical work to develop their knowledge and understanding of biological concepts. The course is taught by experienced teachers in a clear and logical way which helps students to make links between topics and to achieve their potential. Students start by learning the basics of cell theory before progressing to more complex topics, such as immunology, disease, organ systems, ecology and more.

Course content

Content is split into six teaching modules:

+ Module 1 – Development of practical skills in biology.
+ Module 2 – Foundations in biology.
+ Module 3 – Exchange and transport.
+ Module 4 – Biodiversity, evolution and disease.
+ Module 5 – Communication, homeostasis and energy.
+ Module 6 – Genetics, evolution and ecosystems.

Examinations

There are three externally examined papers:

Paper 1: Biological Processes - written examination - 2 hours 15 minutes - 37% of the qualification (100 marks). Assesses content from modules 1, 2, 3 and 5.

Paper 2: Biological Diversity - written examination - 2 hours 15 minutes - 37% of the qualification (100 marks). Assesses content from modules 1, 2, 4 and 6.

Paper 3: Unified Biology - written examination - 1 hour 30 minutes - 26% of the qualification (70 marks). Assesses content from modules 1 - 6.

The practical endorsement in Biology.

Non-examined assessment. Students complete a range of practicals and demonstrate competence in a range of practical techniques. Reported separately with students achieving a 'pass' or 'fail'.

'Biology is the study of the complex things in the Universe. Physics is the study of the simple ones.'

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Business

Are you interested in: *Learning about a whole range of business contexts from small sole traders to worldwide corporations? The emphasis is very much geared towards developing an understanding of real business skills and understanding how businesses operate. The second year of the course places a focus on strategic decision making which requires application to real business scenarios.*

Head of subject: Mr Walker

Exam board: AQA

Exam code/s: 7138

Entry requirements for A Level: Standard Hautlieu entry requirements.

Leading to a career in:

Students use A Level Business to access a whole range of careers from Law to Engineering. Past pupils of A Level Business now work in the following industries: financial services, law, product development, project management, business management, banking and investment and recruitment services.

This subject goes well with:

Economics, ICT, History, Geography, Psychology and Mathematics.

Introduction to your subject

The course in Business has been specifically written so that students gain knowledge of business in a range of contexts including national and global companies as the A Level progresses.

Course content

During the 2-year course students will study the following areas:

Unit 1

+ Business and objectives
+ Forms of business and stakeholders
+ Marketing management
+ Financial management

Unit 2

+ Operations management
+ People management
+ Managing business culture

Unit 3

+ Business and society
+ Business and the external environment
+ Strategy
+ Change

Examinations

There will be three exams in total. Each will have a 2 hour written exam, be worth 90 marks and 1/3 of the A Level. They will all involve two case studies. Each case study will be followed by five compulsory questions worth 45 marks in total.

Paper 1: Focus on unit 1 content.

Paper 2: Focus on unit 2.content, with some unit 1 content too.

Paper 3: Focus on unit 3 content, with some unit 1 and 2 content too.

The assessment is through three exams at the end of the two years, testing the students knowledge from the 2-year course based on evidence provided in case study material. Questions range from multiple choice questions, short answer questions including calculations up to 25-mark essays.

'The A Level Business course has given me a solid foundation to go alongside my other academic studies which significantly supported me in my successful application to work with Deloitte on their A Level leavers programme.'

This infomation is based on the draft specification published in December 2024, and so possible changes may be made to the final version which is awaiting publication.

Chemistry

Are you interested in: *Explaining a variety of phenomena using attractive and repulsive forces between matter? Using properties of matter and chemical reactions to solve climate change or provide sustainable fuels? Designing new materials such as plastics, medicines, catalysts or cosmetics? Solving complex problems using numerical and practical logic?*

Head of subject: Mr Hutchings

Exam board: AQA

Exam code/s: 7405

Entry requirements for A Level: Grade 6 in GCSE Chemistry or Grades 6-6 in GCSE Combined Science and GCSE Maths grade 6.

Leading to a career in:

Medicine, Dentistry, Scientific Research eg, health, pharmaceuticals, cosmetics, paints, plastics, catalysts, climate change, energy production.

This subject goes well with:

Biology, Physics, Maths, Geography.

Introduction to your subject

There are so many amazing developments in chemical research at present: Extending battery life, recycling more materials, tackling environmental issues, solving food, energy and drinking water shortages and developing more effective and less toxic medicines.

Chemistry is divided into 3 subsections:

Physical chemistry covers reaction kinetics and equilibria. It explores the energy released by each stage of a reaction and enables calculation of overall energy changes. We are able to construct complex cycles linking stages of reactions in order to calculate the energy change for the 'impossible' stage.

Organic chemistry focuses on the carbon-based molecules that make up living tissue, starting with alkanes and alkenes and developing into larger and more complex molecules such as the amino acids that make up proteins.

Inorganic chemistry involves using the periodic table to establish, explain and predict trends in reactivity. At A Level we focus on groups 2 and 7 and transition elements. Atomic structure, especially electron arrangement can be used to predict reactivity and the formulae of compounds. We also learn how to test for and identify certain gases and ions.

Chemistry A Level zooms in on concepts from GCSE revealing more about electron arrangement, intermolecular forces and reaction mechanisms. Many concepts in chemistry are advanced using mathematical reasoning and calculations, hence the Maths GCSE entry requirement.

Chemistry A Level is an excellent option if you plan to study any science in greater depth beyond A Level. It is also a highly respectable qualification for any future path as it builds excellent observational and analytical skills.

Course content

Course content in Year 12

Physical: atomic structure, bonding, calculations, energetics, kinetics, equilibria, redox.

Inorganic: Trends across period 3, halogens, Group II.

Organic: Nomenclature and isomerism, alkanes, haloalkanes, alkenes, alcohols, analysis.

Course content in Year 13

Physical: Thermodynamics, kinetics, equilibrium constants, electrochemistry, acids.

Inorganic: Trends in period 3 oxides, transition metal ions and their reactions in solution.

Organic: Nomenclature and Isomerism, carbonyl compounds, aromatics, amines, polymers, amino acids, proteins, DNA, analysis, structure determination, chromatography.

Examinations

3 Written examinations at the end of Year 13.

Paper 1: Physical and Inorganic Chemistry – 2 hours, 35% of qualification (105 marks). Assesses content from Inorganic and Physical sections and relevant practical skills.

Paper 2: Physical and Organic Chemistry – 2 hours, 35% of qualification (105 marks). Assesses content from Physical and organic sections and relevant practical skills.

Paper 3: Written exams - 2 hours, 30% of the qualification (90 marks).
Questions broken down into:

+ 40 marks on practical techniques and data analysis.
+ 20 marks of questions testing across the specification.
+ 30 marks of multiple-choice questions across all content areas.

The practical endorsement in Chemistry is the Non-examined assessment. Students complete a range of procticals and demonstrate the competence in a range of practical techniques. Reported separately with students achieving a 'pass' or 'fail'.

Computer Science

Are you interested in: *Solving problems? Inquisitive about how technology works? Creating your own software? Developing your analytical ability?*

Head of subject: Mr Shea

Exam board: OCR

Exam code/s: H446

Entry requirements for A Level: Minimum Grade 6 GCSE Computer Science or GCSE Mathematics.

Leading to a career in:

Software Developer
Web developer
Database Administrator
Data Scientist

This subject goes well with:

Mathematics and Physics.

Introduction to your subject

The course focuses heavily upon learning a high-level programming language to be able to write algorithms to solve problems. Towards the end of the first year of the course you will be required to put your programming knowledge and skills to full use by engineering and innovating a software application. Computational thinking is a discipline that runs throughout the whole course and studying how computer systems work is vital to this.

Course content

+ The characteristics of contemporary processors, input, output and storage devices.
+ Software and software development.
+ Exchanging data.
+ Data types, data structures and algorithms.
+ Legal, moral, cultural and ethical issues.
+ Elements of computational thinking.
+ Problem solving and programming.
+ Algorithms to solve problems and standard algorithms.

Examinations

Paper 1: Computer systems - 2 hours 30 minutes - 40% of the qualification (140 marks).

Paper 2: Algorithms and programming - 2 hours 30 minutes - 40% of the qualification (140 marks).

Non-examined assessment (NEA): One programming project worth 20% towards the final grade.

Design, Engineer, Construct! Level 3 Diploma

Are you interested in: *A career in the AEC (Architecture, Engineering & Construction) Industries?*

Head of subject: Mr Forestiero

Exam board: TQUK

Exam code/s: 603/1993/8

Entry requirements for Level 3: Standard Hautlieu entry requirements.

Leading to a career in:

Construction: Architect, surveyor, site agent, environmentalist, electrical and mechanical design, structural engineer, architectural technologist, quantity surveyor, civil engineer, sustainability consultant or construction manager.

This subject goes well with:

Design Technology, Maths, Physics, Chemistry, Art, Photography, Geography, Media Studies, Business.

Introduction to your subject

Design, Engineer Construct! (DEC!) is a course that is both vocational and academic, allowing students to develop digital skills and knowledge that are entirely up-to-date and relevant to employers in the construction industry. Students will have an opportunity to work on industry-standard BIM (Building Information Modelling) software, take site visits and meet our Industry Adopter representatives and their team of building professionals for regular 'Adopter Interventions' both via video or face to face.

The portfolio element of the course runs the whole two years and gives an overview of the entire process of designing all elements of students' own buildings, focusing on all the key disciplines and careers in the industry, whilst all being underpinned by the essential foundation of sustainability.

Course content

Two-year portfolio project with six units covering the pre-design, design, implementation and handover of a sustainable construction project.

Unit 1: Defining (understanding the context for your scheme).

Unit 2: Developing (start creating your design in that context).

Unit 3: Investigate design, structural and service aspects (understand architectural, structural and user comfort in building design).

Unit 4: Deliver design, structural and service aspects (apply the theory of unit 3 to your own design).

Unit 5: Lifecycle and financial planning (handover and cost planning a building project).

Unit 6: Evaluating and Documenting (understanding strengths & weaknesses of methods of construction and those of your scheme and reflecting on your work)

With a final examination based on what is learnt from completing the project.

Examinations

Project portfolio (50%)

Examination (50%) - Taken in January of Year 13 (with an option to re-sit in May).

Design & Technology

Are you interested in: *Problem solving, investigation, designing, drawing, making models, CAD/CAM (laser cutting and 3D printing), making products made from wood, plastic and metal, as well as finding out about how things work and how products are made?*

Head of subject: Mr Selby

Exam board: Pearson Edexcel

Exam code/s: 9DT0

Entry requirements for A Level: Standard Hautlieu entry requirements.

Leading to a career in:

A Level Design & Technology (Product Design) can lead to a career in the creative, manufacturing or construction industries such as a designer, engineer, construction professional or entrepreneur.

This subject goes well with:

Maths, any of the Sciences, Geography, Business, Art and more.

Introduction to your subject

As one might expect, A Level Design & Technology represents a 'step up' from GCSE Design & Technology in that learners will be expected to develop a much deeper understanding of a range of materials, manufacturing techniques, and specialist tools. As part of the course, you will also gain a more in depth understanding of the wider implications of Design & Technology such as, manufacturing in a 'real world' context, sustainability, legislation, and project management strategies. Across the two years, a large chunk of your time will be taken up by the work that you will need to carry out in order to fulfil the requirements of the non-examination assessment (NEA) component of the course. Naturally, we will be there to advise you and to provide you with help and support along the way but ultimately, what you choose to do for your project and seeing it through to its conclusion will be largely up to you.

Course content

Exam (50%)

Listed below are the range of topics that together, make up the content of the Pearson Edexcel A Level Design & Technology course.

Topic 1: Materials.

Topic 2: Performance characteristics of materials.

Topic 3: Processes, techniques and specialist tools.

Topic 4: Digital technologies.

Topic 5: Factors influencing the development of products.

Topic 6: Effects of technological developments.

Topic 7: Safe working practices, potential hazards and risk assessment.

Topic 8: Features of manufacturing industries.

Topic 9: Designing for maintenance and the cleaner environment.

Topic 10: Current legislation.

Topic 11: Information handling, modelling and forward planning.

Topic 12: Further processes and techniques.

Project (50%)

Listed below are a set of objectives that if done well, will lead to a successful A Level Design & Technology (Product Design) project:

+ Students individually, and in consultation with a client, identify a problem and design context.
+ Students will develop a range of potential solutions which include the use of computer aided design and evidence of modelling.
+ Students will be expected to make decisions about the designing and development of the prototype in conjunction with the opinions of the client/end user.
+ Students will realise one potential solution through practical making activities with evidence of project management and a plan for production.
+ Students will incorporate issues related to sustainability and the impact their prototype may have on the environment.
+ Students are expected to analyse and evaluate design decisions and outcomes for prototypes/ products made by themselves and others.
+ Students are expected to analyse and evaluate wider issues in Design & Technology, including social, moral, ethical and environmental impacts.

Examinations

Component 1: Non-Examined Assessment (NEA) - 50% of the qualification (120 marks).

Component 2: Written examination - 2 hours 30 minutes 50% of the qualification (120 marks).

'The World needs people who are creative, able to solve problems, think critically, communicate effectively and collaborate with others. Design & Technology is the only subject that truly offers all of this in one package!'

Drama and Theatre

Are you interested in: *Acting, directing, designing, devising, watching theatre?*

Head of subject: Mrs O’Prey

Exam board: AQA

Exam code/s: 7262

Entry requirements for A Level: Standard Hautlieu entry requirements + audition process during induction days.

Leading to a career in:
The Arts, Creative media, Law, Writing, Marketing, Advertising, Animation, Film & TV production.

This subject goes well with:
English, History, Philosophy, Media Studies, Film Studies, Music, Music Technology, Art, Photography and Psychology.

Introduction to your subject

If you’re passionate about communication and creativity, have an analytical mind and want your CV to say more about you as a human than any other subject can, then the Drama and Theatre course could be for you.

You will experience the work of other theatre makers, and work creatively with others to shape and develop a range of theatrical styles. You will develop your knowledge and understanding of a variety of theatrical contexts and be able to analyse, evaluate and deploy effective practice in terms of acting, directing and designing. These hugely transferable skills will set you apart from others going into the workplace, by showing that you are a creative thinker who understands and can demonstrate an aural, visual, spatial, physical and conceptual language.

This is an academically rigorous A Level focused on analysis, critical thinking, and essay writing. It is not a Performing Arts course. While 30% of the assessment is based on practical performance or design work, the remaining 70% is written — either as coursework or in exams. However, much of the theory and text-based learning is explored through practical workshops and rehearsal-based activities, so students are actively engaged and not confined to desk-based study.

Course content

Component 1: Written Exam – Study of two set texts + Study of live theatre productions seen during the course.

Component 2: Devised coursework: Creation of a group piece of devised drama, linked to the stylistic tropes and methods of a given practitioner.

Practical assessment = 20 marks + 3000-word Working Notebook = 40 marks.

This component is recorded on camera, internally marked, and sent to the exam board for moderation.

Component 3: Scripted practical work: Practical exploration and showcase performances of three contrasting extracts from published plays performed as a solo or group. There are no performance marks for Extracts 1 and 2 but Extract 3 will be performed to a visiting examiner in Year 13, and is worth 40 marks. There is a 3000-word Reflective Report charting the journey from page to stage for all three extracts, worth 20 marks. This component is externally marked by the visiting examiner and will also be recorded on camera.

Examinations

Component 1: Written paper – 3 hours.

Section A: one essay from a choice of 2 questions on Set text A (25 marks).

Section B: Three compulsory shorter essays on Set Text B (30 marks).

Section C: one essay from a choice of 4 questions on Live Theatre (25 marks. = 80 marks (40% of the qualification).

Component 2: Non-examined assessment (NEA) coursework on DEVISED THEATRE. Performance worth 20 marks + Working Notebook worth 40 marks. Internally marked and externally moderated. = 60 marks (30% of the qualification).

Component 3: Practical examination on MAKING THEATRE. 3000-word Reflective Report on 3 contrasting scripted performance extracts worth 20 marks. Performance of Extract 3 to visiting examiner worth 40 marks. Externally assessed. = 60 marks (30% of the qualification).

Coursework assessment practical examinations are taken during the course.

Economics

Are you interested in: *How the world and world markets operate? Why some countries, regions and individuals are richer than others? How Economic Growth happens? The benefits of Trade and Globalisation? The different policies a Government will use to ensure the maximum prosperity and happiness of its citizens?*

Head of subject: Mr Constable

Exam board: AQA

Exam code/s: 7136

Entry requirements A Level: Standard Hautlieu entry requirements. Minimum Grade 5 in GCSE mathematics.

Leading to a career in:

Students use A Level Economics to access a whole range of careers from Law to Engineering and running the country! Past students of A Level Economics work in: Financial Services, Law, Project Management, Business Management, Banking and Investment.

This subject goes well with:

Business, History, English Language, ICT, Philosophy and Psychology.

Introduction to your subject

Economics is a fast moving, highly relevant real world subject which enables students to make sense of local markets and world wide events. For example how has Britain, a small island, become one of the top 10 richest countries in the world, and how have economic shocks like the banking crisis, Brexit and Covid endangered this position? Students will learn about different markets such as the Labour market and with the use of diagrams be able to explain why a doctor earns more than a factory worker. Students will gain an understanding of competition and compare different economic systems like North Korea to the USA and why sometimes markets fail. The course will teach students how to analyse data and construct diagrams to help explain complex situations. In addition, the course looks at the behavioural science behind individuals sometimes irrational decisions and how governments try to manage an economy to benefit the majority of its citizens with different economic policies. Students will be able to evaluate the benefits of globalisation and why inequality has increased.

By studying Economics students will acquire competence in quantitative skills that are relevant to the subject content and be familiar with the various types of statistical and other data which are commonly used by economists. They will be able to make relevant calculations from economic data and be able to interpret data presented in the form of charts and tables, construct graphs and to go on to write an evaluation from a case study.

Course content

The specification is split into two main sections: The first section introduces students to Microeconomic issues to gain an understanding of the operation of markets, and the second section covers mainly macroeconomic issues looking at the big picture of the National and International Economy.

Examinations

Three exam papers of 2 hours each (80 marks on each paper) with equal weighting.

Paper 1: Markets and market failure - written exam - 2 hours - 33.3% of the qualification (80 marks).

+ **Section A:** data response questions requiring written answers, choice of one from two contexts worth 40 marks.
+ **Section B:** essay questions requiring written answers, choice of one from three worth 40 marks.

Paper 2: National and international economy - written exam - 2 hours - 33.3% of the qualification (80 marks).

+ **Section A:** data response questions requiring written answers, choice of one from two contexts worth 40 marks.
+ **Section B:** essay questions requiring written answers, choice of one from three worth 40 marks.

Paper 3: Economic principles and issues - written exam - 2 hours - 33.3% of the qualification (80 marks).

+ **Section A:** multiple choice questions worth 30 marks.
+ **Section B:** case study questions requiring written answers, worth 50 marks.

‘This course has given me a real understanding of what is happening in the world today and has developed my skills of analysis allowing me to take part with confidence in Economic discussion.’

English Language

Are you interested in: *How the world around you is represented to you in words and the language of different social groups?*

Head of subject: Mrs Perchard

Exam board: AQA

Exam code/s: 7702

Entry requirements for A Level: Standard Hautlieu entry requirements.

Leading to a career in:

Law, linguistics, research, teaching, journalism, politics, history, advertising, marketing, public relations.

This subject goes well with:

History, Psychology, Philosophy, Biology.

Introduction to your subject

A Level English Language is probably the most relevant subject that you will ever study. You will be exposed to the way that language is used to make people respond, convey values, attitudes and beliefs, how language has changed over time and how children learn to speak, read and write. There is a creative writing component in the coursework as well as complete freedom to investigate an aspect of language that interests you. You'll never view language in the same way again! You will leave the course with far more awareness and understanding about how you are being manipulated to respond to the written word.

Examinations

Paper 1: Written examination - 2 hours 30 minutes - 40% of the qualification (100 marks).

Paper 2: Written examination - 2 hours 30 minutes - 40% of the qualification (100 marks).

Non-examined assessment (NEA) - Language in Action Word: 3,500 words - 20% of the qualification (100 marks). Assessed by teachers and moderated by the exam board AQA.

‘The course has given me a great insight into the power of language and how it works.’

Course content

Component 1:
Language the Individual and Society - Textual variations and representations, Children's language development (0-11 years). Methods of language analysis are integrated into the activities.

Component 2:
Language Diversity and Change - Language diversity and change, Language discourses, Writing skills. Methods of language analysis are integrated into the activities.

Component 3:
Language in Action: A language investigation (2,000 words excluding data), a piece of original writing and commentary (1,500 words total).

English Language and Literature

Are you interested in: *How places are represented in language, remembered in poetry, imagined in novels and how dialogue is structured between characters in plays?*

Head of subject: Mrs Perchard

Exam board: AQA

Exam code: 7707

Entry requirements for A Level: Standard Hautlieu entry requirements.

Leading to a career in:

Journalism, law, teaching, writing, marketing, advertising, public relations, politics.

This subject goes well with:

Philosophy, Psychology, Media Studies, History.

Introduction to your subject

Welcome to the world of fiction and literary non-fiction where you will have the opportunity to engage in world travel, experience dramatic encounters, poetic voices, read about remembered places and imagined worlds as well as writing about society – all from the space of your classroom.

Course content

Component 1:
Telling Stories – Remembered places – the representation of place - in an anthology of texts about Paris.

Imagined worlds – point of view and genre in novels.

Poetic Voices - Presentation of time, place, how people and relationships are realised through point of view, poetic techniques and use of narrative frames.

Methods of language analysis are integrated into all of the activities.

Component 2:
Exploring Conflict - Writing about society – the role of the individual in society, and re-creative writing based on set texts.

Critical commentary – evaluating your own writing.

Dramatic encounters – conflict in drama and how the playwright structures this in dialogue using academic theory.

Methods of language analysis are integrated into all of the activities.

Component 3:
Making Connections – Non-examined assessment – investigation on a chosen theme and texts.

Methods of language analysis are integrated into the activity.

Examinations

Component 1: Telling Stories - written examination - 3 hours - 40% of the qualification (100 marks).

Component 2: Exploring Conflict - written examination - 2 hours 30 minutes - 40% of the qualification (100 marks).

Component 3: Non-examined Assessment (NEA): Making Connections - 20% of the qualification (50 marks).

‘The course is a brilliant preparation for life, perspectives, analysis and creativity.’

English Literature

Are you interested in: *Reading fiction, genres, society, history, analysis, interpretation, theatre, film, comedy, political and social protest?*

Head of subject: Mrs Perchard

Exam board: AQA

Exam code/s: 7717B

Entry requirements for A Level: Grade 6 in GCSE English Literature.

Leading to a career in:

Journalism, writing, teaching, research, law, politics, marketing, public relations.

This subject goes well with:

Philosophy, Drama and Theatre, History, Psychology.

Introduction to your subject

A Level English Literature opens a world of experience through the safety of fiction. Students are expected to engage with the comic lens in Year 12. In Year 13 the lens of political and social protest broadens horizons and interpretations, challenging students to engage with meanings and perspectives from a wide range of fiction.

Students are encouraged to discuss interpretations in class and to leave us as inquiring, critical, global citizens. Students are expected to write essays in class and to read around the subject and make notes independently, proving themselves as successful critical thinkers.

Examinations

Paper 1: Aspects of comedy, 75 marks (40% of A Level)
Written exam: 2 hours 30 minutes

Paper 2: Political and Social Protest, 75 marks (40% of A Level)
Written exam: 3 hours

Non-examined Assessment (NEA) - Theory and Independence: 2 conventional essays, 50 marks (20% of A Level)

‘Literature has opened my eyes to a broader perspective about events in the world and different ways of interpreting them.’

Course content

Component 1: Aspects of Comedy.

Section A: Twelfth Night extract.

Section B: Twelfth Night whole text.

Section C: The Importance of Being Earnest and Small Island whole texts.

Component 2: Elements of Political and Social Protest.

Section A: Unseen extract.

Section B: Blake Songs of Innocence and Songs of Experience.

Section C: The Kite Runner and The Handmaid’s Tale.

Component 3: Theory and Independence (NEA).

One conventional prose essay (candidate choice) with a lens chosen from the Critical Anthology (Candidate choice).

One conventional essay of Betjeman’s poetry using the lens of feminism.

‘Both challenging and rewarding, this course helped me to discover hidden creative talents as well as enabling me to get into my first choice University to study screen writing.’

Film Studies

Are you interested in: *All things film-related, developing critical thinking skills and the ability to analyse texts, activating your imagination and creativity while learning practical skills like video editing, cinematography and sound production?*

Head of subject: Ms Magowan

Exam board: EDUQAS/WJEC

Exam code/s: A670QS

Entry requirements for A Level: Standard Hautlieu entry requirements.

Leading to a career in:
The film or TV industry or related creative industries e.g. advertising, theatre or games design.

This subject goes well with:
English Literature, English Language, Art, Photography and IT.

Introduction to your subject

A level Film Studies is designed to introduce A level learners to a wide variety of films to broaden their knowledge and understanding of film and the range of responses films can generate. Students have opportunities to study mainstream American films from the past and the present as well as a range of recent and contemporary British films, American independent films, and global films, both non-English language and English language. The historical range of film represented in those films is extended by the study of silent film and significant film movements so that learners can gain a sense of the development of film from its early years to its still emerging digital future. Studies in documentary, experimental and short films add to the breadth of the learning experience.

Production work is a crucial part of this specification and is integral to learners' study of film. Studying a diverse range of films from several different contexts is designed to give learners the opportunity to apply their knowledge and understanding of how films are constructed to their own filmmaking and screenwriting. This is intended to enable learners to create high quality film and screenplay work as well as provide an informed filmmaker's perspective on their own study of film.

Course content

Component 1: Varieties of film and filmmaking Written examination: 2 hours and 30 minutes, 35% of qualification This component assesses knowledge and understanding of six feature-length films.

Section A: Hollywood 1930-1990 (comparative study) One question from a choice of two, requiring reference to two Hollywood films, one from the Classical Hollywood period (1930-1960) and the other from the New Hollywood period (1961-1990).

Section B: American film since 2005 (two-film study) One question from a choice of two, requiring reference to two American films, one mainstream film and one contemporary independent film.

Section C: British film since 1995 (two-film study) One question from a choice of two, requiring reference to two British films.

Component 2: Global filmmaking perspectives – Written examination: 2 hours and 30 minutes, 35% of qualification This component assesses knowledge and understanding of five feature-length films (or their equivalent).

Section A: Global film (two-film study) One question from a choice of two, requiring reference to two global films – One European and one produced outside Europe.

Section B: Documentary film – One question from a choice of two, requiring reference to one documentary film.

Section C: Film movements – Silent cinema – One question from a choice of two, requiring reference to one silent film or group of films.

Section D: Film movements – Experimental film (1960-2001) – One question from a choice of two, requiring reference to one film option

Component 3: Production non-exam assessment – 30% of qualification. This component assesses one production and its evaluative analysis. Learners produce: either a short film (4-5 minutes) or a screenplay for a short film (1600-1800 words) plus a digitally photographed storyboard of a key section from the screenplay plus an evaluative analysis (1600 - 1800 words).

Examinations

Component 1: Varieties of Film and Film Making - written examination - 2 hours 30 minutes - 35% of the qualification (120 marks).

Component 2: Global Film Making Perspectives written examination - 2 hours 30 minutes - 35% of the qualification (100 marks).

Non-examined assessment (NEA): Worth 60 marks made up of 40 marks for Film Production and 20 marks for Evaluative Analysis Written Report - 30% of the qualification.

French

Are you interested in: *Keeping up with current affairs? French current affairs? Do you listen to French radio? Watch French TV ? Are you good at organising your thoughts into well-structured arguments? Do you like writing essays? Do you enjoy reading & analysing books? Do you like conversing in French? Are you ready to immerse yourself into French culture?*

Head of subject: Mrs Kelleher

Exam board: WJEC Eduqas

Exam code/s: A800QS

Entry requirements for A Level: French GCSE Grade 6

Leading to a career in:

Law, Translation, Interpretation, Teaching/Education, Travel & Tourism, Business, a range of Government-related roles such as Foreign Diplomacy.

This subject goes well with:

Many subjects! Throughout the course you study a number of topics that will complement your studies in other subjects such as Spanish, History, English Language/Literature, Business, Art and Media Studies.

Examinations

Component 1: Speaking, 21 - 23 minutes (including 5 minutes preparation) - 30% of the qualification (60 marks).

Component 2: Listening, Reading and Translation - 2 hours 30 minutes - 50% of the qualification (100 marks).

Component 3: Critical and analytical response in writing (closed-book) - 2 hours - 20% of the qualification (40 marks).

Introduction to your subject

This exciting and challenging course offers you the opportunity to develop your spoken and written skills as well as your knowledge and understanding of the rich Francophone culture.

You will study a wide range of topics from French history, culture, politics, sociology and literature.

You will also undertake an individual research project in the second year of the course. You will be required to identify a subject or a key question which is of interest to you and that relates to a country or countries where French is spoken.

Alongside the French speaking lessons, A Level students benefit from dedicated one-to-one time of individual conversation with a French speaking national. This provides students with the unique opportunity to refine their pronunciation of the language and gain self-confidence in speaking the foreign language.

Course content

Being a young person in French-speaking society: Families and citizenship, changing family structures; being a good citizen,

Youth trends and personal identity: Education and employment opportunities.

Understanding the French-speaking world: Regional culture and heritage in France, festivals, media, art, film and music; diversity and difference.

Migration and integration reasons for migration; Cultural identity and marginalisation: Cultural enrichment and celebrating difference; Discrimination and diversity; Life for those who are discriminated against.

The cultural dimension in occupied France, the political context of theatre and cinema productions; 1945-1950 Rebuilding and restructuring society in post-war years.

Geography

Are you interested in: *Human and physical patterns and processes?*

Head of subject: Mr McSherry

Exam board: Pearson Edexcel

Exam code/s: 9GEO

Entry requirements for A Level: Standard Hautlieu entry requirements.

Leading to a career in:

Civil Service, hydrology, conservation, town and country planning, regeneration project management, coastal management, politics.

This subject goes well with:

Humanities, physical and social sciences.

Introduction to your subject

Geography is about the world we live in and the processes which are shaping it. Geography is concerned with gaining an understanding of the complexities of the modern world and in particular the effects of human activities on the natural world. It requires students to see both sides of an argument by looking at empirical evidence in the form of statistics, maps, photos and of course fieldwork.

Students are expected to develop fieldwork skills including the collection, presentation and statistical analysis of data. Students are also required to plan and complete a substantial independent study/ research project.

Course content

Paper 1: Physical Geography

+ Tectonic Processes and Hazards.
+ Coastal Landscapes and Change.
+ The Water Cycle and Water Insecurity.
+ The Carbon Cycle and Energy Security.

Paper 2: Human Geography

+ Gobalisation and Superpowers.
+ Regenerating Places.
+ Health, Human Rights and Intervention.

Paper 3: Synoptic Paper

Paper 4: Independent Investigation NEA

Examinations

Component 1: Written examination - 2 hours 15 minutes - 30% of the qualification (105 marks).

Component 2: Written examination - 2 hours 15 minutes - 30% of the qualification (105 marks).

Component 3: Written examination - 2 hours 15 minutes - 20% of the qualification (70 marks).

Non-examined Assessment (NEA): Independent Investigation - 20% of the qualification (70 marks).

History

Are you interested in: *Discussing, debating and exploring the past?*

Head of subject: Mr O'Kane

Exam board: Pearson Edexcel

Exam code/s: 9H10 04 1E 2E 31

Entry requirements for A Level: Standard Hautlieu entry requirements.

Leading to a career in:
Law, Politics, Public sector, Business, Archaeologist or Teaching.

This subject goes well with:
English Language, Philosophy.

Introduction to your subject

Studying A Level History at Hautlieu School provides students with a wonderfully rich variety of skills that are easily transferrable into further academic study, employment and even in wider life. Through the study of History we of course explore the past, however it is the bigger societal and even psychological factors that truly make the subject such an enjoyable, mature and thought-provoking focus. How did Chairman Mao lead millions of his own citizens into famine? Why did rebellions arise in Tudor England and what was their fate? How did Leninism give birth to Stalinism? What multitude of factors resulted in The Great War? These are just a handful of the questions we ask and it is the challenge of exploring the possible answers that students relish!

Hautlieu Historians of the past have visited China, Berlin, Krakow and Moscow, alongside taking part in numerous opportunities on-island. Student's exploration of the past along with consideration for other individual's culture, beliefs, political standpoint and their ambitions to achieve happiness and tribal, national or even global unity, allow our young people to become rounded, understanding and more appreciative of the world in which we live.

Study History; broaden your thinking; be a part of discussions which not only analyse the past but could potentially change the future.

Course content

20th century communist states:

+ Russia and China.
+ Rebellion and disorder under the Tudors.
+ Origins of the First World War.

Examinations

Paper 1: Russia - written examination - 2 hours 15 minutes - 30% of the qualification (60 marks).

Paper 2: China - written examination - 1 hour 30 minutes - 20% of the qualification (40 marks).

Paper 3: Tudors - written examination - 2 hours 15 minutes - 30% of the qualification (60 marks).

Coursework: WW1 Origins - 3,000 - 4,000 words - 20% of the qualification (40 marks).

'Your voice matters during discussions and debates and there is flexibility to be independent and proactive in delving deeper into the subjects that fascinate you the most.'

Information Technology: Data Analytics

Cambridge Advanced National Information Technology course (an AAQ).

Are you interested in: *Learning how to use computer software to analyse data.? Data analytics is the ability to understand what data means. It can allow you to identify trends and learn why they occur.*

Head of subject: Mr Shea

Exam board: OCR

Exam code/s: H119

Entry requirements for the Cambridge Advanced national Information Technology: Data Analytics course (an AAQ): Standard Hautlieu entry requirements.

Leading to a career in:
The ability to analyse data is a vital and important skill for all fields of employment. Every industry will benefit from employees who can analyse data. This skill can make you extremely employable.

It supports progression to higher education courses in Business Analytics, Information Technology or Digital Marketing.

This subject goes well with:
Computer Science, Mathematics, Statistics, Business & Economics.

Introduction to your subject

An article in The Economist magazine in May 2017 stated that data was the most valuable commodity in the world overtaking oil.

Many of the most valuable companies in the world has data as their main product such as Alphabet (Google) or Meta.

During the course you will learn how to use spreadsheet and database applications to analyse data. The course provides you with opportunities to express your creativity while designing and developing a solution to match the needs of a client.

The Internet of Everything (IoE) refers to the devices we use that are connected to the Internet, generating data about everything we do. They are designed to enhance our lives. As part of the course you will learn about the different sectors that IoE can be used in: The hardware they utilise, how they can connect to the Internet and how technology can be used to keep them secure.

It will provide you with an understanding of how machine learning and artificial intelligence is used to analyse data.

Course content

Fundamentals of data analytics
In this unit you will learn about the fundamental knowledge required for a career working in data-related occupations.

Big data and machine learning
In this unit you will learn about the challenges of managing big data and the role of artificial intelligence and machine learning in data science.

Spreadsheet data modelling
In this unit you will learn the principles of data modelling with spreadsheets and the knowledge and skills required to plan, design, create, test and review a spreadsheet modelling solution that meets the needs of a specific client.

Relational database design
In this unit you will learn the principles of relational database design and the knowledge and skills required to plan, design, create, test and review a relational database design solution that meets the needs of a specific client.

Data and the Internet of Everything (IoE)
In this unit you will learn the principles of the Internet of Everything (IoE), and the knowledge and skills required to plan, design and present an IoE solution that meets the needs of a specific client.

Examinations

Students must complete five units:

+ two examinations (1 hour 30 minutes each).
+ three NEA units.

Each unit has an equal weighting of 20% each.

60% of the course is assessed through Non-Examined Assessments (NEAs). These assessments provide students with an excellent opportunity to complete a detailed piece of work which they can continuously reflect upon and improve to ensure that their final submission reflects their effort and ability.

All five units can be completed and assessed at different stages of the two year course which can allow students to focus intensely at one unit at a time.

Mandarin: HSK 3

Are you interested in: *Communicating with over half the world's population? Then Mandarin is for you! China is an established world power and many businesses are looking to deal with China so having a grasp of the language would make you highly employable. Hautlieu are partnered with Bayi School in Beijing and regularly welcome Bayi students to Hautlieu as well as visiting China which includes a visit to Bayi. Imagine being able to chat to your new friends in Mandarin!*

Head of subject: Mrs Kelleher

Exam board: HSK

Entry requirements for A Level: HSK 2 pass.

Leading to a career in:

Any work or study related to China.

This subject goes well with:

All subjects.

Introduction to your subject

HSK 3 is intended for students who have studied Chinese for two academic years for 2 or 3 hours a week. These students have mastered around 300 commonly used words and related grammar patterns. In the HSK 3 course students will learn about Chinese people's daily life. Students who pass HSK Level 3 can communicate in Chinese at a basic level in their daily lives. They can manage most communication in Chinese when travelling in China.

Course content

By the end of the course students will be able to read and understand Chinese from everyday life. To be more precise students should know about 600 characters, 600 vocabulary words and 80 grammar patterns.

Examinations

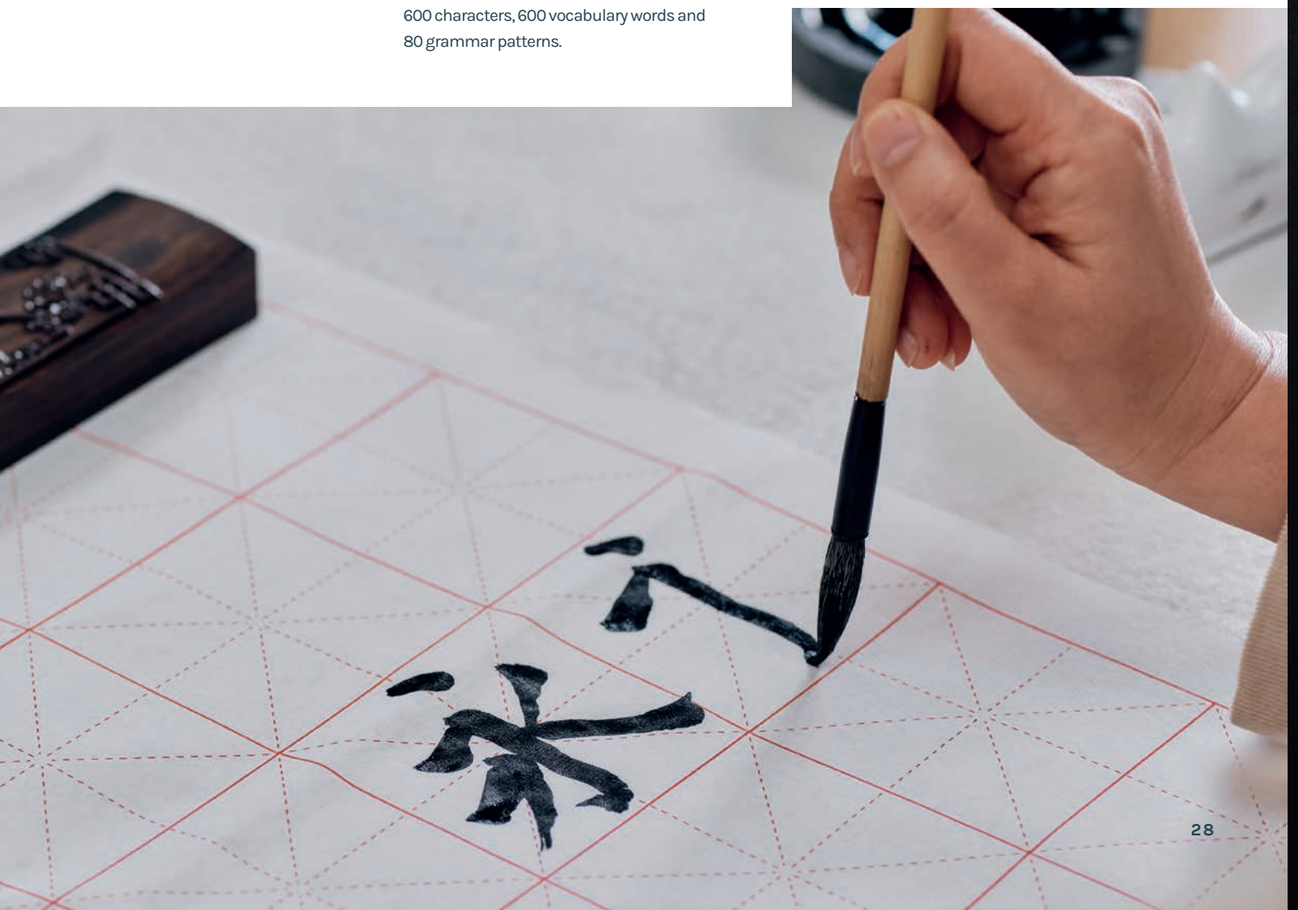
The HSK 3 test consists of 3 sections: **Listening**, **Reading** and **Writing.**

Each section has its own designated time limit. In total, you need to finish **80 questions**.

The internet-based HSK 3 test is **85 minutes** in length, while the paper-based HSK 3 test time is **90 minutes**.

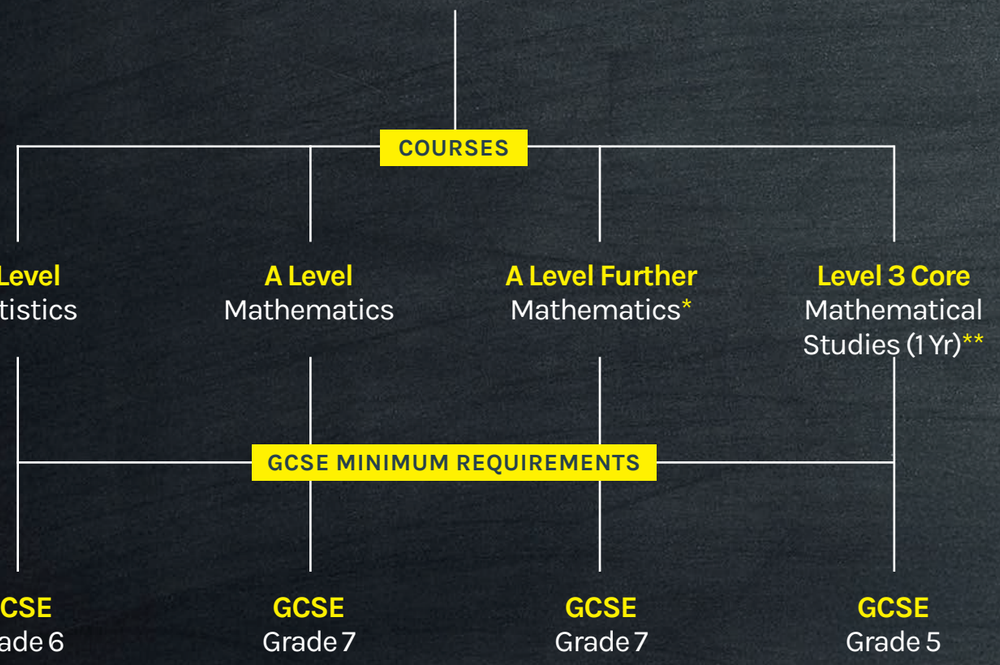
The paper version is slightly longer because you need to transfer your answers from the test paper to the answer sheet in the Listening section.

The HSK (Level 3) is intended for students who have mastered 600 commonly used words and basic grammar patterns.



Mathematics at Hautlieu

Choose the right course for you



* Can only be taken as a fourth A Level, alongside A Level Mathematics.

** Chosen as an optional qualification in Year 12 alongside three A Level choices, examination after 1 year; UCAS points are available for this qualification.

Statistics

Are you interested in: *Using Mathematics to study the world we live in through the use of data and experiments?*

Head of subject: Mr Pattinson

Exam board: Edexcel

Exam code: 9ST0

Entry requirements for A Level: GCSE Maths Grade 6.

Leading to a career in:

The skills in this course are applicable to many areas, for example finance, marketing, scientific roles, researcher and administrative work.

This subject goes well with:

Psychology, Geography, Economics, Biology, Business Studies and Sports Studies.

Introduction to your subject

If you enjoyed mathematics at GCSE and want to continue your studies in mathematics but without the focus on algebra and geometry, A Level Statistics is an exciting opportunity for students who are interested in exploring the fascinating world of data analysis and probability.

With the increasing importance of statistics in our everyday lives, studying A Level Statistics has never been more relevant or valuable. This course is useful if students are studying the subjects below at A Level or are thinking of doing the subjects at university:

+ Psychology*
+ Sociology
+ Geography*
+ Economics*
+ Biology*
+ Business*
+ Physical Education*

*** A Level available at Hautlieu.**

If your plan is to head into the world of employment, A Level Statistics offers grounding in many of the skills that you will come across in finance, marketing, scientific roles and administrative work.

Course content

The A Level Statistics course covers:

+ Numerical Measures.
+ Graphs and Diagrams.
+ Probability and Probability Distributions.
+ Population and Samples.
+ Correlation and Linear Regression.
+ Experimental Design.
+ Hypothesis Testing.
+ Contingency Tables.
+ One and Two Sample Non-Parametric Tests.
+ Significance Testing.
+ Confidence Intervals and Power.
+ Paired Tests.
+ Goodness of Fit.
+ Analysis of Variance.
+ Effect Size.

Examinations

Paper 1: Data and Probability - 33 1/3% of the qualification (80 marks).

Paper 2: Statistical Inference - 33 1/3% of the qualification (80 marks).

Paper 3: Statistics in Practice - 33 1/3% of the qualification (80 marks).

Each paper is a 2 hour written examination and a calculator is required.

Mathematics

Are you interested in: *How to apply Mathematics in other fields of study and be aware of the relevance of Mathematics to the world of work and to situations in society in general?*

Head of subject: Mr Pattinson

Exam board: Pearson Edexcel

Exam code/s: 9MA0

Entry requirements for A Level: GCSE Maths Grade 7.

Leading to a career in:

There are numerous pathways students can take upon receiving this qualification such as Actuarial Science, Engineering, Data Analysis, Research Methods and Computer Science.

This subject goes well with:

Sciences, particularly Physics.

Introduction to your subject

A Level Mathematics aims to enable students to understand Mathematics and mathematical processes in a way that promotes confidence and provides a strong foundation for progress to further study. It will extend your range of mathematical skills and techniques in the areas of algebra, geometry, statistics and introduce principles of calculus and mechanics. A key feature of this A Level is an emphasis on large data sets and the use of statistics: Students will gain experience of using large data sets, enriching the learning of statistics through techniques that are used by statisticians.

Course content

+ Pure mathematics.
+ Statistics and Mechanics.

Examinations

Paper 1: Pure Mathematics 1 - 33 1/3% of the qualification (100 marks).

Paper 2: Pure Mathematics 2 - 33 1/3% of the qualification (100 marks).

Paper 3: Pure Mathematics 1 - 33 1/3% of the qualification (100 marks).

Each paper is a 2 hour written examination and a scientific calculator is required.

Further Mathematics

Are you interested in: *How we define abstract mathematical objects to construct tools to explore the fundamental structure of the world around us?*

Head of subject: Mr Pattinson

Exam board: OCR (Specification A)
Exam code: H245

Entry requirements for A Level: GCSE Maths Grade 7.

Leading to a career in:

According to the Quality Assurance Agency for Higher Education subject benchmark statement (2019), students who go on to study "mathematics, statistics and operational research courses have an extremely wide choice of careers available to them. Employers greatly value the intellectual ability, rigour, logical thinking, and abstract reasoning that graduates acquire, their familiarity with numerical and symbolic thinking, and the analytic approach to problem-solving that is their hallmark. These skills, when developed alongside more generic skills (such as communication and team-working skills), make mathematics, statistics, and operational research graduates highly employable".

This subject goes well with:

Physics, Chemistry and Computer Science. It also complements Design and Technology and Art.

Introduction to your subject

This subject is taken in addition to A Level Mathematics and is taken as a fourth A Level alongside your normal studies.

If you are considering pursuing a university course in Mathematics, Physics, Engineering, Chemistry or if you just really like Mathematics, then you may opt to study, in addition to A Level Mathematics, Further Mathematics. This additional course will expose students to further aspects of pure mathematics and new concepts from mechanics and additional pure content.

In addition to the support given at the highest Levels of A Level Mathematics, Hautlieu also offers additional support for those students applying for Mathematics based subjects at university. We run a series of Advanced Problem-Solving classes with a view to support students in the MAT (Mathematics Admissions Test), STEP (Sixth Term Examination Paper) and new university admissions tests for Mathematics.

Course content

You will study in the Core Pure content: matrices, complex numbers, proof by induction and a variety of algebraic and calculus techniques.

The mechanics content contains a detailed analysis of circular motion, centre of mass, work energy and power, and the use of calculus in a mechanics context.

The additional pure content studies Mathematics that is traditionally seen at undergraduate level: Number Theory, Group Theory, Partial Derivatives and Surfaces.

Examinations

Paper 1: 25% of the qualification (75 marks).

Paper 2: 25% of the qualification (75 marks).

Paper 3: 25% of the qualification (75 marks).

Paper 4: 25% of the qualification (75 marks).

Each paper is a 1 hour and 30 minutes written examination.

$$\prod_{p} \left(1 + \frac{1}{p(p-1)}\right) = \frac{\zeta(2)\zeta(3)}{\zeta(6)} = \frac{315\zeta(3)}{2\pi^4}$$

$p =$ primes

$$x_i := 5^{2^i}$$

$$\cdots p_r^{a_r} \cdot \prod$$

Level 3 Core (Mathematical Studies)

Are you interested in: *Continuing studying mathematics but not as a 2 year A Level option? See how mathematics is applied and used frequently in real life scenarios: from calculating income tax and working out student loan repayments to working with statistics which help us model and predict the future.*

Head of subject: Mr Pattinson

Exam board: AQA

Exam code/s: 1350

Entry requirements for course: GCSE Maths Grade 5.

Leading to a career in:

Data analysis, finance, business, project planning and further research methods. The practical application of this course will be beneficial to many more careers.

This subject goes well with:

Business, Finance, IT, Psychology, Sciences, Physical Education and Geography.

Introduction to your subject

Level 3 Mathematics Studies is an optional extra one-year qualification studied alongside your A levels as an additional fourth qualification, which also gives more UCAS points for applications. It allows students to study some mathematics that will be relevant to those who wish to explore careers within Business, Social Sciences and Humanities. The course is designed to build confidence in students who wish to study mathematics beyond GCSE, but not at A Level, and therefore it is designed to be an enjoyable exploration of concepts which will assist students in their other subjects. It helps to develop students' mathematical skills and thinking.

Course content

Analysis of data; maths for personal finance; estimation; critical analysis of data; the normal distribution; probabilities and estimation; correlation and regression.

Examinations

Paper 1 : Analysis of data and Personal Finance - 50% of qualification (60 marks).

Paper 2A: Statistical techniques - 50% of qualification (60 marks).

Each paper is a 1 hour and 30 minutes written examination and a scientific calculator is required.

Media Studies

Are you interested in: *Developing a much better understanding of media technologies and communications? Do you want to understand the relationship between you, as an individual and the way in which the mass media and new media technologies impact both your life and the world around you?*

Head of subject: Ms Magowan

Exam board: AQA

Exam code/s: 7572

Entry requirements for A Level: Standard Hautlieu entry requirements.

Leading to a career in:

Media, marketing, advertising, communications, PR, broadcasting, production, design, research, politics, public administration, education, support and community work.

This subject goes well with:

English, Art, IT, Photography, Film Studies, Psychology, Business.

Introduction to your subject

Media Studies aims to get students to critically engage with contemporary ideas and debates. Students are encouraged to adopt a practical and academic understanding of the media, focusing on the way in which media texts, such as television and radio broadcasts are constructed and the way in which they serve to represent a range of ideas, attitudes and beliefs. Media studies is a popular A Level option that can be studied in conjunction with a variety of other subjects, from ICT to Business, English to Art. Students develop a broad range of practical and academic skills that will help them across a range of career options or further study. The subject specifically develops the following skills: creatively using ICT software and hardware, research, reflection, planning, organisation, communication and presentation.

Course content

The course is structured and delivered through a range of practical exercises designed to replicate professional practice. For example, print design, radio production, advertising, film and video production.

Examinations

Paper 1: Written examination - 2 hours - 35% of the qualification (84 marks).

Paper 2: Written examination - 2 hours - 35% of the qualification (84 marks).

Both written papers are to test the ability to reconcile media theory with media practice.

Non-examined assessment (NEA) - Based on the production of a cross-media set brief (i.e. coursework) - 30% of the qualification (60 marks).

‘I found Media Studies very beneficial, it allowed me to be creative and was a real eye opener as we got to learn how we perceive things through different forms of Media.’

Music

Are you interested in: *Performing in front of an audience and receiving feedback, recording some of your performances, composing your own music using Apple Macs and Logic Pro or Sibelius software and evaluating its success each week?*

Head of subject: Miss Sinfield

Exam board: Pearson Edexcel

Exam code/s: 9MU0

Entry requirements for A Level: GCSE Music Grade 5, or a minimum of Grade 5 Theory if GCSE Music has not been previously studied. Students must be able to perform music to at least Grade 5 standard (Rockschool, Trinity Guidhall, ABRSM Boards) at the audition for the A Level..

Leading to a career as:

Musician, Music Arranger, Arts Administrator, Orchestral Manager, DJ, Copywriter, Music Teacher, Composer/songwriter, Music Producer, Sound Engineer, Broadcast Engineer, Event Manager, Radio Producer.

This subject goes well with:

A Level Music is a highly regarded subject, either alongside other creative courses or in demonstrating a broader range of skills next to Science, Maths or other non-creative subjects. Also, if you have taken ABRSM qualifications of Grade 6 or above, they count towards the UCAS points required for university.

Introduction to your subject

Modern musical learning is about performing music, composing your own original music that represents your interests and learning about a range of music and their unique musical features which influence the development of music over time. It requires students to have a variety of skills with performance, listening, analysing and appraising and ideally have an understanding for reading conventional music notation.

You will read the notation of music from the 17th Century to the 1980's and discuss the social history of the times in which it was written and other music of the time. There will be regular dictation, listening and essay tasks too. You will also be learning about how to harmonise music in the style of J.S Bach, but also have opportunities to write arrangements, or create a Club Dance Re-Mix track if you prefer to.

Course content

Students will learn how to:

+ Write their own music using either Logic Pro or Sibelius software.
+ Be confident at performing both to their peers in the class and to a wider audience at various opportunities in the year.
+ Study music from 1600 to the 1980s and understand the role technology has had on the music of today.
+ Analyse musical elements such as pitch, dynamics and tempo, be able to place each set work in a wider context of history and be able to justify their opinion on each piece.
+ Learn how to write music out by ear in traditional stave notation by listening to the music only.
+ Students will be able to write an extended piece of writing on each of the set pieces and compare them to unfamiliar pieces.

Examinations

Unit 1
Coursework Extended performance (30% of the A Level).

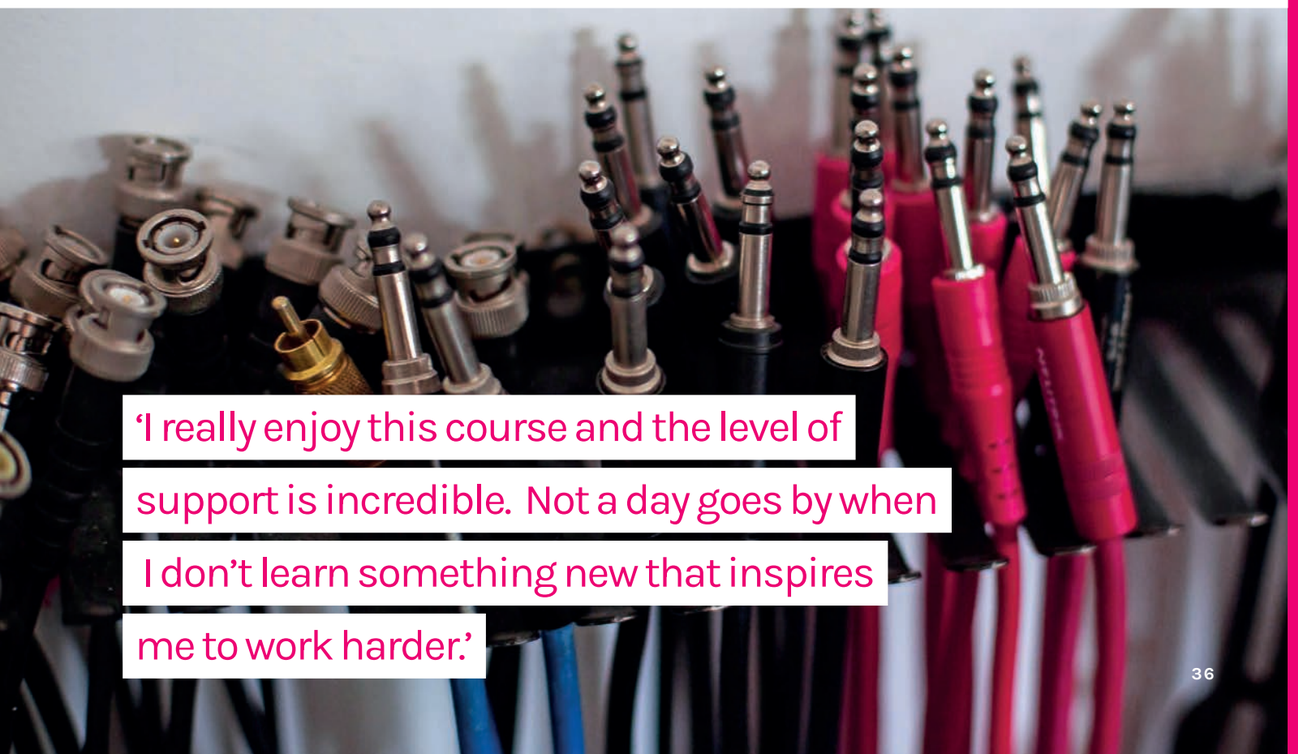
Perform a variety of different pieces as a solo or ensemble performer of at least Grade 7 standard or above and eight minutes in performance time.

Unit 2
Coursework Composition and technical study (30% of the A Level).

Students must submit two compositions, of a combined duration of at least 6 minutes. One composition can be chosen from six composition tasks, or a piece of your own free style of composition. This composition must be at least 4 minutes long. The second composition task must be from a list of four tasks assessing technique. This composition must be at least 2 minutes in duration.

Unit 3
Examination: Further Musical Understanding (40% of the A Level).

Develop analytical and score reading skills through the study of eighteen set pieces of a variety of styles. Students apply their knowledge in a two hour examination at the end of Year 13. Students will develop their listening skills of the different musical features of the pieces studied, and learn how to write music by ear, plus how to write two types of essay, one about the musical features of the set works and another comparing and linking an unfamiliar piece to that you have already studied.



‘I really enjoy this course and the level of support is incredible. Not a day goes by when I don’t learn something new that inspires me to work harder.’

Music Technology

Are you interested in: *Recording instruments and voices, musical development, synthesis, sequencing? Using a mixing console? Creating sounds from scratch?*

Head of subject: Mr Harris

Exam board: Pearson Edexcel

Exam code/s: 9MT0 02

Entry requirements for A Level: Music Performance and Theory Grade 2 Level. There will also be an audition process.

Leading to a career in:
Music production, Live Sound, Studio Technician, Live Technician, TV Composition, Theatre sound, Film Sound, Artist development.

This subject goes well with:
Physics, Music, Media Studies, Art.

Introduction to your subject

The aim of the course is that you:

+ Identify, understand and operate equipment used in modern audio engineering and production.
+ Can confidently create, engineer and produce audio, music and multimedia products to a professional standard.
+ Develop a broader knowledge of music; it's origins and latest trends. Critical thinking will also enable you to direct the future of music and its associated industries.
+ Be actively involved in supporting live performances.
+ Progress and gain access to Higher Education courses and Degrees or seek employment in associated media industries.

Course content

Recording and production techniques for both corrective and creative purposes

The focus of this area of study will be on the use of recording and mixing techniques to capture, edit and produce a recording. In component 2, the focus will be on the use of sound creation and manipulation techniques to create, edit and structure a technology-based composition. In component 3, the focus will be on the capture, arrangement of sounds and mixing and mastering techniques that have been used on a series of unfamiliar commercially available recordings and in component 4, the focus will be on use of sound creation and processing techniques to correct and mix a recording.

Principles of sound and audio technology

In component 3, the focus of this area of study will be the knowledge and understanding of the principles of sound and of audio technology in relation to unfamiliar commercially available recordings provided by Pearson in the exam. In component 4, the focus will be the knowledge and understanding of the principles of sound and of audio technology in relation to theoretical and practical contexts provided by Pearson in the exam.

The development of recording and production technology

In component 3, the focus of this area of study will be the knowledge and understanding of the history and development of recording and production technology from current digital technologies back to the mono, analogue recording technologies in the 1930s.

Examinations

Component 1: Non-examined assessment (NEA) - Internal recording project based around a cover track supplied by the exam board - 20% of the qualification (60 marks).

Component 2: Non-examined assessment (NEA) - Technology-based composition - Internal original composition based on a theme supplied by the exam board - 20% of the qualification (60 marks).

Component 3: Listening and analysing - written exam - 1 hour 30 minutes - 25% of the qualification (75 marks).

Component 4: Production - Externally assessed exam consisting of both theory and practical elements.

Philosophy

Are you interested in: *Big questions, thinking more deeply, looking beyond appearances… a subject that gives you the ultimate skill set for life-long learning?*

Head of subject: Mr Fallon

Exam board: AQA

Exam code/s: 7172

Entry requirements for A Level: GCSE English Language or English Literature Grade 6.

Leading to a career in:

Anything and everything, but particularly Law, Teaching, Medicine, Scientific research, Finance, Journalism, Human Resources.

This subject goes well with:

History, English, Psychology, Economics and Physics.

Introduction to your subject

Philosophy is the study of the questions that lie behind all the other things we study in school. These are not just questions like 'How do you know?' or 'How do you know that you know?' but ones like 'Is it even possible to know anything at all with certainty?'. Another example from philosophy of mind would be 'What is the difference between a thought and the brain at the moment of the thought?' Or to put it another way, if we hope that it will be sunny tomorrow does our hopefulness correspond to a particular state of our brain? If not, what kind of thing is a thought, what is a mind and what do our answers to these questions imply about the physical world?

In order to answer these questions, we need to look at what philosophers have said about them in the past. We spend time with Rene Descartes, David Hume and Immanuel Kant, among others, and get involved in a conversation that has been going on for centuries and is still growing and changing today.

Course content

+ Philosophy of knowledge.
+ Morality.
+ Religion of the mind.

Examinations

Paper 1: Epistemology and Moral Philosophy – written examination – 3 hours – 50% of the qualification (100 marks).

Paper 2: The Metaphysics of God and the Metaphysics of the Mind– written examination – 3 hours – 50% of the qualification (100 marks).

'Brilliant!
My favourite subject.'

Photography

Are you interested in: *Visual storytelling?*

Head of subject: Mr Cole

Exam board: Pearson Edexcel

Exam code/s: 9PY0

Entry requirements for A Level: Standard Hautlieu entry requirements.

Leading to a career in:

Photography, photojournalism, design, marketing, branding, advertising.

This subject goes well with:

Media Studies, Art – almost anything!

Introduction to your subject

A 2 Year Linear Course with an exploratory first year designed to develop confidence, awareness and originality in visual storytelling.

Year 2 has a distinctly thematic approach to portfolio refinement and completion, including a critical essay based on a specific photography / aspect of photography, zine production, newspapers, photobooks and other printed matter influenced by documentary and narrative approaches.

Course content

Component 1:

Personal Investigation (including a critical essay) 90 marks (60% of A Level)

A development and presentation of learning outcomes that explores key aspects of the history, theory and creative application of photography. All four Assessment Objectives must be met. Students create a digital portfolio.

Examinations

Component 2:

Externally Set Assignment, 72 marks (40% of A Level)

Students respond to a pre-arranged stimulus and topic. All four Assessment Objectives must be met. Students create a digital portfolio.

'Photography allows me to be creative whilst documenting what is going on in the world around me.'

Physical Education

Are you interested in: *Studying human movement, the impact of physical activity and sport and building a knowledge of the human body in physical activity?*

Head of subject: Miss Nelson

Exam board: AQA

Exam code/s: 7582

Entry requirements for A Level: Standard Hautlieu entry requirements. Regular participation or coaching in a competitive sport or activity outside of school from the AQA Specification.

Leading to a career in:

Physiotherapy
Chiropractic
Physical Education teaching
Nutrition
Sports Science
Sports Coaching
Sports Technology
Sports Psychology

This subject goes well with:

Biology and Psychology.

Introduction to your subject

A Level Physical Education encourages students to immerse themselves in the world of sports, physical activity and PE, with the opportunity to perform or coach a sport from the AQA specification. The course develops theoretical knowledge and understanding of the factors that underpin physical activity and sport, and how to use this knowledge to optimise performance.

Course content

+ Applied anatomy and physiolog.
+ Skill acquisition.
+ Sport and Society.
+ Exercise Physiology.
+ Biomechanical Movement.
+ Sport Psychology.
+ Sport and Society
+ The role of technology in physical activity and sport.

In each of these topics' student will develop the ability to describe, apply and analyse these topics to develop increased depth of understanding.

Examinations

Both examinations include multiple choice, short answer, and extended answer questions.

Paper 1: Factors affecting participation in physical activity and sport - written examination - 2 hours - 35% of the qualification (105 marks).

Paper 2: Factors affecting optimal performance in physical activity and sport - written examination - 2 hours - 35% of the qualification (105 marks).

Non-examined assessment: Practical performance and written analysis in a full competitive physical activity sport - 30% of the qualification (90 marks):

1. Students assessed as a performer or coach in the full sided version of one activity through video evidence and a commentary form (15% of A Level).

2. Written analysis of practical performance in a chosen sport in a fully competitive scenario (15% of A Level).

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‘At first you’re excited about understanding, then you really think about it and find yourself opening up more questions than you originally had.’

Physics

Are you interested in: *Design, imaginative thought concepts, building, technology, experiments and Maths? A Level Physics is one of those subjects that blends theoretical and practical understanding with analytical skills.*

Head of subject: Mr Bowen-Price

Exam board: AQA

Exam code/s: 7408 A, B or C

Entry requirements for A Level: Grade 6 in GCSE Physics or a Grade 66 in GCSE Combined Science and Grade 6 GCSE Maths.

Leading to a career in:

Engineering, Physics, Medicine, Geology, Music Technology, Artificial Intelligence, teaching and lecturing amongst many other diverse careers.

This subject goes well with:

Chemistry, Biology, Maths, Geography, Philosophy, Music, Art, Design Technology.

Introduction to your subject

The course delves straight into our understanding of matter and what really exists inside of an atom.

Students will then be met with the work of Bohr and how the bedrock of classical physics was about to be turned on its head.

After developing our understanding of the quantum nature of matter and light, students will then establish stronger links in our understanding of wave behaviour and evidence for this behaviour.

The first-year course then finishes with students applying their skills to real life electrical circuits and having the opportunity to solve through experimentation.

In the final year of the course students will have built on their previous studies and delve into Newton’s classical mechanics through linear and rotational motion. This allows students to predict planetary motion around orbiting bodies and relate this to electric fields. Students finish their Year 13 core material with establishing how to harness nuclear fuel and control the thermodynamic behaviour of materials. In the final term students will specialise in a field of their choice between Astro, Engineering and Medical Physics.

Course content

Content is split into eight teaching modules:

+ Module 1 – Measurement and error
+ Module 2 – Particles and radiation
+ Module 3 – Waves
+ Module 4 – Mechanics and Materials
+ Module 5 – Electricity
+ Module 6 – Fields and their consequences
+ Module 7 – Nuclear Physics
+ Module 8 - Optional Topic either Astro, Engineering or Medical Physics.

Examinations

There are three externally examined papers:

Paper 1: Written examination - 2 hours - 34% of the qualification (85 marks).
Assesses content from modules 1-5.

Paper 2: Written examination - 2 hours - 34% of the qualification (85 marks).
Assesses content from modules 6-8.

Paper 3: Written examination - 2 hours - 32% of the qualification (80 marks).
Assesses content from modules 1-8.

The practical endorsement in Physics is the Non-examined assessment. Students complete a range of practicals and demonstrate the competence in a range of practical techniques. Reported separately with students achieving a ‘pass’ or ‘fail’.

Psychology

Are you interested in: *Understanding your own and others' behaviours? How we interpret the world around us? How we see the world differently as we grow? What makes a criminal? How our behaviour is due to nature or nurture?*

Head of subject: Mr Moss

Exam board: OCR

Exam code/s: H567

Entry requirements for A Level: Standard Hautlieu entry requirements.

Leading to a career in:

Psychology, neuroscience, criminology, police, teaching, law, marketing, business, HR, sports.

This subject goes well with:

Any subject.

Introduction to your subject

Psychology explores the causes and forms that behaviour takes. It looks at what it is to be human and tries to find explanations for why we behave in the way that we do. We look at factors that impact the way we see and respond to the world, why we choose to act some ways and not others. It explores the extent to which we are free to make decisions and investigates how much of our lives may already be predetermined.

Psychology is fundamentally a course that will change the way you think about and perceive the world around you, and this is why it is such an important course to study at this point in your developing lives.

Course content

The course is composed of 3 key areas:

1. Research Methods: Developing and utilising specific Psychological terminology, planning, conducting, analysing and reporting psychological research, use of statistics. Good numeracy skills are essential as there is significant mathematical content in the course which requires students to manipulate numbers, interpret data and to calculate statistics.
2. Psychological themes through core studies: Central areas of investigation in Psychology from key themes; 20 Core studies; debates in Psychology; applications to real life.
3. Applied Psychology: Issues in mental health; and options Child Psychology and Criminal Psychology.

Examinations

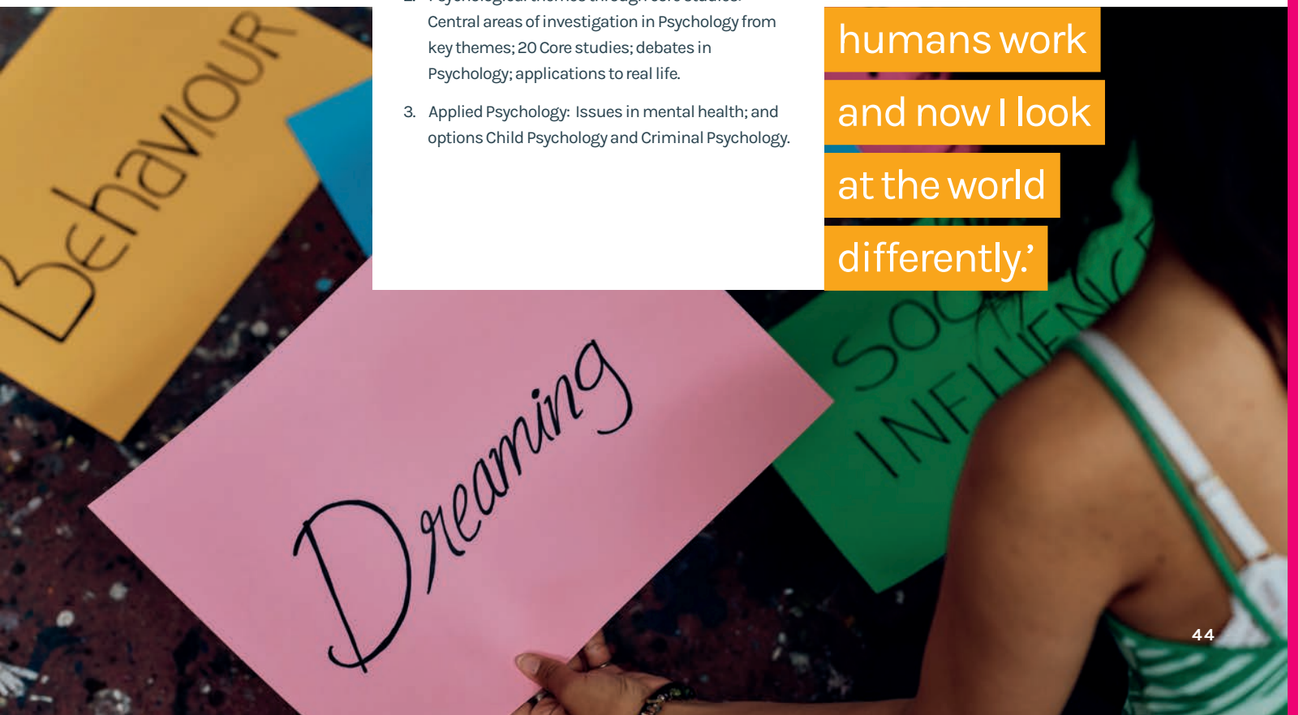
The course is assessed at the end of the two years through three written papers on the following areas:

Paper 1: Research Methods (01) - written examination - 2 hours - 30% of the qualification (90 marks).

Paper 2: Psychological Themes through core studies (02) - written examination - 2 hours - 35% of the qualification (105 marks).

Paper 3: Applied Psychology (03) - written examination - 2 hours - 35% of the qualification (105 marks).

'Psychology has helped me gain more of an understanding of how humans work and now I look at the world differently.'



Religious Studies

Are you interested in: *Beliefs, values, ethics, philosophical questions, world views and contemporary moral issues?*

Head of subject: Mr Fallon

Exam board: AQA

Exam code/s: 7062

Entry requirements for A Level: Standard Hautlieu entry requirements.

Leading to a career in:

Anything and everything, but particularly Law, Teaching, Medicine, Scientific research, Finance, Journalism, Human resources.

This subject goes well with:

History, English, Psychology, Economics and Science subjects.

Introduction to your subject

Religious Studies is about considering who you are and how you relate to complex issues in the world. It will challenge many of your assumptions and pose questions which have preoccupied great thinkers for thousands of years: How do we know right from wrong? Are some things genuinely evil or is it just opinion? Does God exist? Do humans have souls? Or are we just bundles of self-important chemicals? Are we free to make moral decisions? Is there life after death?

You do not have to be religious to take this course and it is not a requirement to have taken GCSE Religious Studies. What is needed is an enquiring mind and a thirst to find out about the world. The course will greatly increase your understanding of current affairs, ethical issues and different cultures and religions, while helping you to reach your own conclusions.

You will also develop your ability to communicate, debate and think critically – skills that are invaluable in careers such as politics, law, education and for anyone seeking to make their way in the modern world.

Course content

+ Arguments for the existence of God.
+ The problem of evil and suffering.
+ The nature of religious experience.
+ Religious language.
+ Miracles.
+ Self, death and the afterlife.
+ Ethical theories [philosophical and religious].
+ Issues of human life and death.
+ Issues of non-human life and death.
+ Meta ethics: the meaning of right and wrong.
+ Free will, moral responsibility and conscience.

Examinations

Paper 1: Philosophy of Religion and Ethics – written examination – 3 hours – 50% of the qualification (100 marks).

Paper 2: Study of Religion and Dialogues – written examination – 3 hours – 50% of the qualification (100 marks).

'I chose A Level Religious Studies to understand the world from different perspectives. It broadened my outlook by deepening my appreciation of diverse beliefs, both religious and non-religious. This knowledge will be invaluable as I engage with people from various backgrounds and explore new cultures.'

Spanish

Are you interested in: *Taking your linguistic abilities to the next level and gaining an in-depth understanding of and ability to analyse the culture, history & politics of Spain and other Spanish-speaking countries?*

Head of subject: Mrs Kelleher

Exam board: WJEC Eduqas

Exam code/s: 603/0069/3

Entry requirements for A Level: GCSE Spanish Grade 6.

Leading to a career in:

Translation, Interpretation, Teaching/Education, Travel & Tourism, Business, a range of Government-related roles such as Foreign Diplomacy.

This subject goes well with:

Many subjects! Throughout the course you study a number of topics that would complement your studies in other subjects such as French, History, English Language/Literature, Business, Art and Media Studies.

Introduction to your subject

A Level Spanish is a fascinating and challenging course that not only allows you to build on your linguistic abilities but will also allow you to study Spain and other Spanish-speaking countries, their history, culture, politics, literature, and cinema in great depth. You will learn about important social issues and trends in Spanish society such as the role of family, citizenship, education and employment and immigration. You will also gain an appreciation for artistic culture in Spanish-speaking society such as art, film, music, and learn about the importance of historical sites. The final sub-theme that you study will give you an understanding of the origins and development of the Spanish Civil War and the Francoist dictatorship that lasted until 1975, and its profound and lasting effects on modern-day Spanish society. Finally, you will be able to develop your essay-writing skills and critical analysis skills through studying an authentic Hispanic novel and film.

Course content

The A Level programme is split into topic, speaking, grammar and translation, and film/literature lessons.

The topic lessons cover two main areas of interest: social issues and trends, and political, intellectual, and artistic culture. Over the course of the two years, under social issues and trends, the main topics you will study in the context of Spanish-speaking societies are:

+ Families and citizenship.
+ Youth trends and identity (fashion, technology, peer pressure).
+ Education and employment opportunities.
+ Migration and integration.
+ Cultural identity and marginalisation.
+ Cultural enrichment and celebrating difference.
+ Discrimination and diversity.

As part of political, intellectual, and artistic culture, you will study:

+ Regional culture and heritage in Spanish-speaking communities.
+ Media, art, film and music.
+ Francoist/Post-Civil war Spain.
+ Effects of Francoist dictatorship in modern-day Spain.

Examinations

Component 1: Speaking exam.

21 - 23 minutes - 30% of the qualification (60 marks).

Task 1: Presentation of Independent Research Project.

Task 2: Discussion based on a stimulus card relating to one of the themes studied.

Component 2: Listening, reading & translation.

2 hours 30 minutes - 50% of the qualification (100 marks).

Component 3: Critical and analytical response in writing (closed book) written examination.

Two essays – one based on the literary work studied and the second on the film studied

2 hours - 20% of the qualification (40 marks).

Extended Project Qualification (EPQ)

Are you interested in: *Developing crucial university-level skills such as independent research, critical thinking, and project management. Can you see yourself carrying out an academic research project or creating a skills portfolio for a future employer? Then the EPQ is the course for you.*

Head of subject: Mrs Bedward

Exam board: AQA

Exam code/s: 7993

Entry requirements for A Level: Standard Hautlieu entry criteria

The EPQ is an optional additional qualification that students can opt to complete alongside their A Level studies. More information will be provided to students at the start of Year 12.

The EPQ is an optional additional qualification that students can opt to complete alongside their A Level studies.

More information will be provided to students at the start of Year 12.

The Extended Project Qualification (EPQ) is a powerful opportunity for students to develop essential skills that prepare them for university and the workplace. It allows you to explore a topic of personal interest in depth, while building independence, confidence, and academic expertise.

An EPQ encourages **independent learning,** helping you become a self-directed and motivated student—just like at university. You'll learn to manage a substantial project from start to finish, gaining experience **in planning, organisation, and time management.** Through extensive research, you'll develop the ability to **gather, analyse, and evaluate information** from a variety of sources, sharpening your **critical thinking** and **reflective skills.**

You'll also improve your **academic writing and presentation abilities**, including referencing and report structuring—skills that are highly valued in higher education and professional environments.

Completing an EPQ demonstrates your **commitment and passion** for learning. Universities recognise the EPQ as evidence of your ability to work independently and think deeply about a subject, especially if it relates to your chosen degree. It's worth **valuable UCAS points** (equivalent to half an A-Level), and some universities may offer **lower entry requirements** based on a strong EPQ result.

Beyond academics, the EPQ supports **personal growth.** You have the freedom to choose any topic that excites you, making the experience both engaging and rewarding. It boosts your confidence and provides excellent material for **interviews,** helping you stand out from the crowd.

Take control of your learning. Discover your interests. Build your future.

Choose the EPQ—where passion meets purpose.

Assessment: 100% coursework.

Assessment of this course is continuous throughout the one year process, providing students with an excellent opportunity to complete a detailed piece of work.

Reflection, skill development and clear concise communication leads to the successful completion of their academic coursework.

A Gateway to Academic and Personal Success.

Extra curricular opportunities

At Hautlieu your success in the Sixth Form is deemed by many different aspects and we encourage you to participate not just in your lessons and your Extended Learning Programme but also in the extra-curricular activities that are available.

We offer differing extra-curricular activities that complement both your A Level academic studies and your Enrichment programme. Many departments and subjects run clubs and activities throughout the week which sixth form students may access. These cover areas such as sport, drama, music, work experience and peer mentoring. Hautlieu also supports students to be part of external schemes such as the Young Enterprise programme, Institute of Directors work shadowing scheme, the Jersey Asssemby, work placements and LEAP programme.

The core to PSHE programme in Sixth Form focuses on student awareness of their own rights and responsibilities as young adults. The programme includes three strands of experience focusing upon personal and social, economic and global issues and student wellbeing. The careers programme includes a comprehensive support programme for students applying to Higher Education and employment which is led by experienced mentors and overseen by Mr Steve Price, Head of Careers. Students can also become Peer mentors to support KS4 students.

Student Council

At Hautlieu, we take time to listen to our students, embracing their views and ideas, leading to changes that make an impact on student learning, well-being and personal development. The student council is a key link between the school and its students to discuss important issues, developments and to feedback on outcomes. All students who have a desire to share their thoughts and have their voice heard, are welcome.

Hautlieu School Council comprises of student representatives from all year groups. It is an opportunity for students to come together to discuss relevant topics of interest in relation to Hautlieu, Jersey and beyond. Students meet as year groups and key stage groups, with the support of a member of the senior leadership group. Students can be elected by their mentor group to represent the views of their peers, or simply choose to join discussions.

The student council have previously reviewed the school restaurant and been involved in making changes to the new menu. Members of the student council have also supported the change in sixth form dress code and worked with organisations outside of school to explore children's rights, wellbeing and support for young people. Students of the council have embraced opportunities to meet politicians, discussion various issues such as housing and the environment.

Students who join the council have shared their thoughts on their personal development following engagement with the forum. Students have reported working more collaboratively, understanding the views and opinions of others better, communicating more effectively, thinking with deeper insight and feeling more confident to demonstrate leadership. As such, members of the student council feel well prepared for further studies or to enter the world of work.

At Hautlieu, we encourage all students to reflect on the importance of their voice, and to share this with us. Summa Petamus.

Subject Specific Extra-Curricular

Extra-curricular sport is offered at Sixth Form beyond the Physical Education curriculum. Clubs and teams operate on a regular basis for inter-school fixtures, cup and tournament competitions. Sports that are regularly on offer include netball, football, basketball, rugby, hockey, athletics, badminton, tennis and cricket. The fitness gym is also available for supervised after school sessions. Students may also participate in developing coaching and officiating skills beyond just playing a sport.

The Psychology Department offers students the chance to take part in 'PsychoSoc' a society where you can listen to experts explaining elements such as the Trump campaign, how businesses manipulate us, the treatment of criminal offenders, and anthropology. You can gain certification in Criminal Psychology and take part in trips to places like the Magistrates Court to see psychology in action.

The English department encourages students to participate in a range of writing competitions throughout the year. In Mathematics students take part in the UK Mathematics Trust Senior Challenge and in Chemistry students access workshops and lectures from experts in the field.

In Drama and Theatre students can participate in the annual school production, both on stage and behind the scenes. There is a full cast with auditions open to students both studying Drama and Theatre A level but also those who have a passion for the theatre. There is also a full technical team, made up of students to support backstage and be instrumental in running the show.

There are a number of musical opportunities as part of the extra curricular programme at Hautlieu and these include: Battle of the Bands, where bands go head-to-head to gain the votes for the best songs and where individuals or groups perform to a live audience.

HAUTLIEU / 16+ PROSPECTUS 2026

Student wellbeing

Safeguarding

At Hautlieu we are committed to ensuring that all students are safe in their environment and are not at risk from harm. Any concerns in relations to the safeguarding of students and staff should be reported to the Designated Safeguarding Lead (DSL) Mrs Nikki Kelly, or Deputy DSL Mrs Louise Kedge, or Deputy Head Miss Claire Jackson.

Student Support

We have a strong student support system at Hautlieu. Students are supported by their Mentors (tutors) and Academic Heads of Year (AHOY). In addition to this there are also the following: Education Welfare Officer (EWO), School counsellor, the Special Educational Needs and Disabilities Needs Coordinator (SENDCo), Teaching Assistants and Emotional Literacy Support Assistant (ELSA).

Mrs Orla Priestley is the Special Needs and Disabilities Coordinator (SENDCo) and Mrs Louise Kedge is the Student Support Lead and Positive Mental Health and Wellbeing manager.

Deputy Head Miss Claire Jackson takes overall responsibility for Student Support.

Counselling

School counselling is the opportunity to talk about things that are of concern to a student, in confidence, with a qualified counsellor. What is spoken about will depend on the individual, but common themes are stress, relationships, change, loss and distressing or traumatic events. Counsellors are trained for this special type of work and are professionally managed and supervised. They work closely with school staff and other agencies. Counsellors work within a recognised code of ethics and practice such as that of the British Association of Counsellors and Psychotherapists (BACP). All counsellors receive supervision of their work with young people to ensure the quality of their practice and this is also confidential.

Is it confidential?

A key feature of our service at Hautlieu School is that information discussed in the counselling session is treated confidentially. This can include not discussing the work with parents, however for students under the age of 16, we would encourage this to ensure their safety. This can be hard for parents to accept at times but ensuring the confidentiality of our work is crucial for establishing trust, so that young people feel confident to speak openly and freely about what is concerning them. However, if a young person is at risk of significant harm the DSL will always be informed. This may also include referrals to other agencies to keep them safe.

What if I don't want my child to receive counselling?

If a student requests counselling and is able to understand what is involved in the process, then they have the right to access counselling. Parents and carers may not deny them this right. We would, however, prefer that we have your support for the work, and we are always happy to talk with you about any concerns that you may have about the idea of counselling.

How does it work?

The decision about whether to take up the offer of counselling is entirely voluntary for students, just as it would be for an adult. Students can self-refer by speaking to someone from the Student Support team or they can speak to their mentor and/or AHOY. Parents can also refer by contacting the school.

Rights Respecting Schools

Hautlieu is working towards a reaccreditation as a Rights Respecting Silver Award school. This involves teaching our students about their rights as an under 18, how rights are protected in Jersey and the global context of children's rights. As part of this students spend time in mentor sessions discussing issues such as the age of criminal responsibility in Jersey, BBC Jersey headlines like 'Children could be denied their right to life', and psychological explanations for discrimination.

Our students are expected to participate in their community through the school council, student head team, feedback surveys and sports captaincy in order to voice their ideas on making our school more inclusive and achieve the goals of education: environmental awareness, citizenship, employability, access to media, multi-culturalism, respect for their own culture and personal development.

We encourage students to work for children's rights locally and globally. Year groups are encouraged to select their own charities and organise charity days to raise awareness and funds in addition to our annual 'Chique Week' which culminates in the annual teacher gunging. Many of our students are very environmentally conscious and have worked to protect the environment, supporting charities like World Land Trust by organising obstacle courses, non-school uniform events, and cake sales.

Hautlieu School Charter

How to apply to Hautlieu Sixth Form

1

STEP 1 – Course Choice

Visit hautlieu.co.uk to find out more about the exciting A Levels we have on offer. Then choose which subjects you would like to study, remembering to check your predicted grades against the entry criteria for each subject.

2

STEP 2 – 16+ Online Applications

The application portal opens on Monday 20th October 2025. Visit hautlieu.co.uk where you will be able to listen to our experienced teachers giving presentations on their subjects. You will also have an opportunity to view the fantastic learning facilities via a 360° virtual tour and visit the school for our 16+ Open Evening on the 21st October 2025.

3

STEP 3 – Apply

Please complete the online application process, which can be found here.

All applications should be submitted by Thursday 18th December 2025 when the application portal closes.

4

STEP 4 – Guidance Discussions

In the Spring Term of 2026, you will receive a letter advising you of the status of your application. Students who meet the entry criteria will receive an invitation to meet with a member of our Admissions Team to discuss their application.

5

STEP 5 – Offers

Conditional offers to join Hautlieu Sixth Form will be sent out before Easter 2026.

6

STEP 6 – Induction/Audition Days

Induction/Audition days are an important opportunity for you to experience Sixth Form life at Hautlieu. All applicants will be invited to attend an induction/audition day on the 25th or 26th June 2026.

7

STEP 7 – GCSE Results & Enrolment

All students who wish to join Hautlieu Sixth Form should attend the school on results day to confirm their results and officially accept their place and to find out how to enrol.

We look forward to welcoming you to Hautlieu!

Hautlieu

Hautlieu School
Wellington Road
St Saviour
Jersey JE2 7TH

Telephone: 01534 736242

hautlieu.co.uk

‘Hautlieu is a truly unique and special place where all students are nurtured, challenged and supported to achieve their very best in a calm and focussed learning environment.’

Kate Blackhall,
Interim Headteacher