

Key Stage 5 Booklet

Academic Year 2022-2024

The aim of Xabia International College is to develop life-long learners with a spirit of resourcefulness and self-reliance within a warm and purposeful community.



Key Stage 5 Booklet

The transition from Year 11 to Years 12 is 13 is hugely important for students. It is both an exciting and challenging period for students.

Choice of A level courses is hugely important and one that students and parents should consider carefully. Whichever courses students choose, the vast majority of students will find the jump from GCSE to A level quite daunting at first. This is understandable and students are encouraged to discuss with Mrs Gibbs any issues or problems they are experiencing as soon as possible. As a school, we can only give our full support to a student if they make us aware of all relevant factors.

When it comes to choosing potential universities in Year 13, it is very important that students discuss their plans with Mrs. Gibbs if they are considering applying to British universities and Mrs Padilla if they are planning to go to university in Spain. If they are thinking of applying to universities in other countries, please see Mrs Gibbs for guidance.

The Role of the School at KS5 is:

- To develop skills and knowledge for lifelong learning
- To develop knowledge in a range of subjects and studies
- To create independent, self-disciplined and self-aware students
- To provide for success at Advanced Level.
- To support students during Advanced Level studies

What are Advanced Level qualifications?

The Advanced Subsidiary Level (AS Level) and the Advanced Level (A Level) are internationally recognized qualifications, preparing students for undergraduate study at university and employment. They are recognised by academic institutions and employers around the world. AS and A levels are graded A to G. Each grade is allocated points and most universities specify the number of points they need a student to achieve in order to access a degree course. As a general rule, because of the higher standards needed to achieve at A Level, students achieve a grade lower than they did at IGCSE. T

This is, of course, not set in stone but it supports the need for students to have achieved at at least grade C, preferably grade B, in subjects they wish to study at A Level. Most students will study three or four A levels during Key Stage 5. Good grades at this many subjects should secure university entry, but check with Mrs Gibbs and Mrs Padilla to ensure students are meeting the requirements of their chosen university courses.

Choosing subjects to study

However, all students will be viewed on an individual basis regarding entry to Key Stage 5 courses. Mrs Gibbs and Mr Mills will make decisions as required. If a student wants to go to a Spanish university, they should see Mrs Padilla for subject choices.

Choosing relevant courses is an important first step. We advise that students make their decision based on the following criteria.

Ability: It is sensible to choose a subject in which students excel or have relevant skills

Interest: Select subjects that students enjoy as they will be studying them for two years!

Content: Students should talk to subject teachers about A level course content. They may wish to talk to senior students already studying the subjects.

Careers: If students have a specific career in mind such as Law or Medicine, clearly, they will need to take certain A level courses. Students should speak to Mrs Gibbs if they need guidance.

What you can do to help your son/daughter succeed academically at Key Stage 5:

- Understand that this is an important time when your child will be developing as a young adult and may be struggling to be as self-motivated and independent as A Level study requires.
- Encourage them to organise their time and paperwork and to be independent.
- Provide a quiet place to study and discuss the pressure of homework and study.
- Encourage them to discuss their interests in their subjects and to enrich their studies by looking 'beyond the classroom.'
- Encourage them to revise and plan for revision when exams are scheduled.

The key to our success is the caring environment within which our students and staff can work in unison to ensure both succeed in fulfilling the ambitions of our youngsters. We prepare children for the challenges they will face in a modern and fast-changing world.

Expectations of behaviour

We expect our students to behave in such a way that they are a credit to themselves, the school and their parents. We expect students to respect the authority of the teaching staff and other adults employed by the school and as such cooperate to foster the most productive learning environment possible. We expect tolerance, acceptance and understanding amongst peers and will not accept disruptive behaviour. Behaviour expectations also extend to travel on buses and occasions where our students are off school premises. We wish all of our students without exception to have the best possible experience at Xàbia International College.

Students in Key Stage 5 are treated with a degree of freedom. They are allowed to sign themselves out of school when they do not have timetabled lessons. However, we recommend strongly that students complete at least some of their private study time in school.

There is no uniform for senior students. However, we insist that students are dressed appropriately at all times. Although the school recognises the climate we live and work in, we do not expect students to be attired as if they have come straight from the beach. We hope parents will understand and support this common sense approach. Students will be sent home to get changed in dress inappropriately for a place of study.

Key Stage 5 students also have the use of a Common Room as a social area and for private study. It is the students' responsibility to ensure that this room is kept in good condition and is shared for the benefit of all students. To develop our students as polite and respectful individuals is one of our key pastoral aims. There will also be 1 form period a week in Y12 and Y13 where students can gain pastoral support and advice.

As Head of Key Stage 5, Mrs Gibbs will have formal meetings with students throughout years 12 and 13 to monitor progress. There will be one formal parent's evenings and two written reports for parents during both Years 12 and 13. However, parents are welcome to contact Mrs Gibbs directly to receive updates on student progress or discuss any relevant issues at any time during the academic year.



SPANISH UNIVERSITIES

Spanish authorities allow our students direct access to Spanish universities with A Level grades. This system requires a minimum of 48 UCAS points in 2 A Level subjects or 1 A level plus 2 AS together with 5 (I)GCSE subjects with a minimum of grade C or 4. However, It is advisable that those students wanting to apply to Spanish universities take 5 A levels including Spanish A Level plus two PCE (Pruebas de Competencia Específicas) subjects to ensure a place in the degree of their choice as the demands in some courses are very high like within the UK.

This means that our students have the same opportunities as those coming from Spanish schools as they can apply to universities at the same time as them by using their predicted grades. All the process of access to Spanish universities is dealt through UNED (Universidad Nacional de Educación a Distancia).

It is also important to mention that following the same process of combining 2 A level subjects and 5 (I)GCSE subjects and their ESO certificate, our students can apply for a Bachillerato certificate which will allow them to carry on to higher education such as Formación Profesional or University.

Mrs Padilla, our Directora Técnica, needs to have a meeting with every student who wishes to access Spanish university to oversee their choice of subjects.

Nuestros estudiantes pueden acceder directamente a las universidades españolas ya que las notas de las asignaturas del curriculum británico equivalen a la antigua prueba PAU de Selectividad. Además, también impartimos en Bachillerato asignaturas de PCE (Pruebas de Competencias Específicas) de la PAU para poder incrementar la nota de corte de acceso a la universidad hasta 4 puntos más.

En XIC, aconsejamos matricularse de 5 asignaturas de A Level incluyendo español y de dos asignaturas de PCE para garantizar el acceso a los grados con notas de corte más altas. La Sra. Padilla, nuestra Directora Técnica se reúne con los estudiantes que quieren entrar en la universidad española para asegurarse que cursan las asignaturas que necesitan para tal fin. Todo el proceso de acceso a la universidad lo realizamos a través de la UNED con quien tenemos un convenio.

Además, desde el 1978 El M.E.C reconoce el rigor de los A levels; tanto es así, que sólo pide dos asignaturas en cualquier materia para convalidar el Título de Bachiller, con notas A, B,C,D y E más 5 asignaturas de (I)GCSE con notas de A, B o C y el título oficial de E.S.O. Eso debe tranquilizar mucho a todos los padres, ya que todos nuestros alumnos, desde siempre, han podido, sin problema conseguir el título de Bachiller, que les permite pasar a un Grado Superior de Formación Profesional o a la universidad.

Art and Design

Examination Board: Pearson Edexcel 9FA0

Art provides the basis for a number of career options, not only for those students wishing to specialise in the Art field e.g. Fine Art, Graphics, Textiles, Fashion Design, Photography and 3-D Design (furniture, jewellery, display). Art also provides a basis for careers which require an understanding of design and visual effect such as Architecture, Engineering, Industrial Design, Advertising and Marketing, Product Design, Interior Design, etc.

Even when a career plan is not the intention, Art and Design education enables students to realise the fulfillment and enjoyment of creative thinking and problem solving.

Entry Requirements

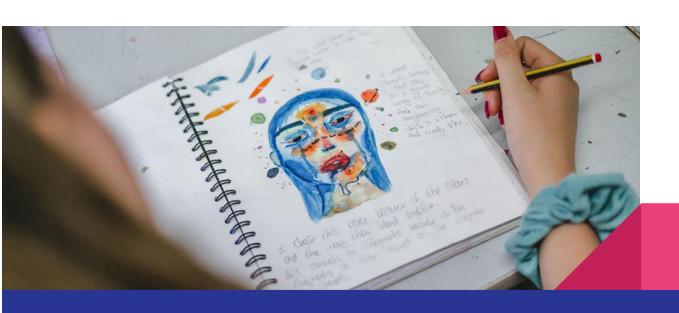
Most students will have studied Art and Design at a GCSE/ IGCSE level and achieved a grade C or above.

However, if a student has produced a high quality portfolio of Art and Design work at a previous school and is shared with the Art teacher at XIC, an A level place may be considered.

Course Content Edexcel Art and Design is now a 2 year A level course. The two year scheme of work will compose of the following:

Component One: Personal Investigation and Portfolio work (coursework internally set) to be completed with a written Personal Study of 1000-3000 words (60% of final mark).

Component Two: Externally set assignment to include preparation work and a 15-hour examination, which will take place over a maximum of five sessions within three consecutive weeks (40% of final mark).



Biology

Examination Board: Pearson Edexcel YBI1

Students will develop their knowledge and understanding of biology by applying the concepts in this specification to a range of different problems, set in a variety of contexts. Students will need to apply mathematical skills to the problems. Students will also develop their practical skills.

Entry Requirements

It is recommended that students will have achieved a grade of 6 or above in either (IGCSE) Double Award Science or Biology. If Double Award Science has not been studied, students will also have studied (I)GCSE Chemistry.

Course Content

There are three units per year. Units 1, 2 and 3 will be assessed by external exam at the end of the first year and Units 4, 5 and 6 will be assessed in the same way at the end of the second year.

The examinations are modular and are:

IAS Unit 1: Molecules, Diet, Transport and Health Written examination: 1 hour and 30 minutes. 80 marks 40% of the total IAS. 20% of the total IAL

IAS Unit 2: Cells, Development, Biodiversity and Conservation Written examination: 1 hour and 30 minutes. 80 marks 40% of the total IAS. 20% of the total IAL

IAS Unit 3: Practical Skills in Biology I Written examination: 1 hour and 20 minutes 20% of the total IAS. 10% of the total IAL

IA2 Unit 4: Energy, Environment, Microbiology and Immunity Written examination: 1 hour and 45 minutes. 90 marks 40% of the total IA2. 20% of the total IAL

IA2 Unit 5: Respiration, Internal Environment, Coordination and Gene Technology Written examination: 1 hour and 45 minutes. 90 marks 40% of the total IA2. 20% of the total IAL

IA2 Unit 6: Practical Skills in Biology II Written examination: 1 hour and 20 minutes. 50 marks 20% of the total IA2. 10% of the total IAL.

Business

Examination Board: Pearson Edexcel YBS1

Entry Requirements

It doesn't matter if you haven't studied business before. You might have an interest in and want to know more about the impact business has on the world around you. You might want to investigate some of the stories you hear in the news — Why do some businesses grow, and others don't? This course will help you to understand all this and more.

Course Content

This qualification consists of four externally-examined units. The International Advanced Level consists of the two IAS units (Units 1 and 2) plus two IA2 units (Units 3 and 4). Students wishing to take the International Advanced Level must, therefore, complete all four units.

Students will:

- develop an understanding of current global issues that impact on business
- develop quantitative skills students develop these skills throughout the content
 of the course and are required to apply these skills to relevant business contexts
 within the assessment.
- develop a holistic understanding of business the assessment culminates with a final paper that draws on the knowledge and skills students developed from Units 1, 2 and 3
- prepare for their next steps in today's global world.

Assessment

- Unit 1: Marketing and people Externally assessed Written examination: 2 hours 80 marks 25% of the total IAL Content.
- Unit 2: Managing business activities Externally assessed Written examination: 2 hours 80 marks 25% of the total IAL Content.
- Unit 3: Business decisions and strategy Externally assessed Written examination: 2 hours 80 marks 25% of the total IAL Content.
- Unit 4: Global business Externally assessed Written examination: 2 hours 80 marks 25% of the total IAL Content.

Cambridge Advanced English

Examination Board: University of Cambridge - ESOL Examinations

Why learn English?

As the most commonly used language in the world and the official language of over 50 countries, English plays a leading role in business, commerce, science, aviation, sport, culture, media and many more spheres...

The Cambridge Advanced English course at XIC offers an alternative to the English Language and Literature A level, by giving non-native speakers the opportunity to obtain a high level qualification in English, and providing them with the language support for their A levels and further study.

Normally taken over 2 years, the CAE course leads to the C1 level exam (see CEFR) (add downloaded doc) —- accepted by thousands of universities and businesses worldwide as proof of high-level achievement in English.

The course focuses on the skills of reading, writing, speaking and listening but also in-depth grammar in the Use of English section, with various practical, modern and relevant scenarios used to assess students' progress.

With three lessons a week typically, students benefit from dynamic, interactive and engaging lessons taught by a qualified, experienced native speaker, using the Cambridge C1 textbook plus a variety of online resources.

https://www.cambridgeenglish.org/exams-and-tests/advanced/



Chemistry

Examination Board: Pearson Edexcel YCH1

Chemistry is the study of matter, its properties, how and why substances combine or separate to form other substances, and how substances interact with energy. Many people think of chemists as being white-coated scientists mixing strange liquids in a laboratory, but the truth is we are all chemists. Understanding basic chemistry concepts is important for almost every profession. Chemistry is part of everything in our lives.

Every material in existence is made up of matter — even our own bodies. Chemistry is involved in everything we do, from growing and cooking food to cleaning our homes and bodies to launching a space shuttle. Chemistry is one of the physical sciences that help us to describe and explain our world.

Entry Requirements

It is recommended that students will have achieved a grade of 6 or above in either (IGCSE) Double Award Science or Chemistry.

Course Content

The course consists of a one year AS Level followed by a one year A2 Level which together make an A Level.

There are three units per year. Units 1, 2 and 3 will be assessed by external exam at the end of the first year and Units 4, 5 and 6 will be assessed in the same way at the end of the second year.

- Unit 1 Structure, Bonding and Introduction to Organic Chemistry
- Unit 2 Energetics, Group Chemistry, Halogenoalkanes and Alcohols
- Unit 3 Practical Skills in Chemistry I
- Unit 4 Rates, Equilibria and Further Organic Chemistry
- Unit 5 Transition Metals and Organic Nitrogen Chemistry
- Unit 6 Practical Skills in Chemistry II



Drama and Theatre Studies

Examination board: Pearson Edexcel

Entry requirements:

A very high level of English is required, preferably native speaker level, usually a grade B or above at GCSE language and or Literature. An interest in the English language in all its forms is paramount. GCSE Drama is useful but not essential.

Course content:

This is a two-year A level course with three components:

Component One: Devising Non-examination assessment 40% of the qualification.

- Devise an original performance piece.
- Use one key extract from a performance text and a theatre practitioner as stimuli.
- Centre choice of text and practitioner.
- Performer or designer routes available.

Component Two: Text in Performance Non-examination assessment 20% of the qualification.

- A group performance/design realisation of one key extract from a performance text.
- A monologue or dialogue performance/design realisation from one key extract from a different performance text.
- Centre choice of performance texts

Component Three: Theatre Makers in Practice

Written examination: 2 hours 30 minutes 40% of the qualification

"I regard the theatre as the greatest of all art forms, the most immediate way in which a human being can share with another the sense of what it is to be a human being."

— Oscar Wilde

Economics

International Advanced Level in Economics

Examination Board: Pearson Edexcel XEC11 and YEC11

The **IAL** in **Economics** specification develops an understanding of current developments in Economics. Students are introduced to core economic concepts and principles and develop an understanding of microeconomic and macroeconomic issues. They will use economic models to help them understand the complexities of the world around them and use data to help them analyse markets and economies, and how governments try to influence both. Students are introduced to different perspectives and develop an understanding of economic issues with a global focus.

Entry requirements:

There are no formal prior learning or other requirements for these qualifications. Students who would benefit most from studying these qualifications are likely to have a qualification in a numerate subject such as an International GCSE in Mathematics.

Content and Assessment Overview:

This is a 2-year A-Level course structured into four units with four externally assessed examinations:

Year 12- AS Level

Unit 1: Markets in Actions (25% of the total IAL)

Unit 2: Macroeconomic performance and policy (25% of the total IAL)

Year 13- A Level

Unit 3: Business behaviour (25% of the total IAL)

Unit 4: Developments in the global economy (25% of the total IAL)



English Language and Literature

Examination board: Pearson Edexcel

Entry requirements

A very high level of English is required, preferably native speaker level, usually a grade B or above at GCSE. An interest in the English language in all its forms is paramount. Course content This is a two-year A level course with three components.

Component One:

Voices in Speech and Writing Study of an Anthology of 20 short texts, plus 20th century drama 'All My Sons' (Arthur Miller) 2h 30m exam at the end of course - 40% of total A level.

Component Two:

Varieties in Language and Literature Comparative study of two literary texts, 'The Great Gatsby' (F Scott Fitzgerald) and 'Raisin in the Sun' (Lorraine Hansberry), under the theme of 'Society and the Individual' 2h 30m exam at end of course - 40% of total A level.

Component Three:

Investigating and Creating Texts 3000 word coursework portfolio comprising fiction and non-fiction pieces, plus commentary Internally marked, externally moderated - 20% of total A level.

A one-year stand-alone AS course is available, comprising two exam components similar to full A level, no coursework.

At XIC the small class sizes are conducive to success. English A level is often a group size of 5 or 6 students. This number creates an ideal environment for discussion work, as it is less daunting than a larger more impersonal group. The course is varied and interesting and requires, like all A levels, good independent research and analytical skills. A combination of group work, independent writing/reading and teacher led sessions are used to study and complete this course.



French

Examination Board: Pearson Edexcel YFR1

Entry Requirements

In order to study a language successfully, students will need to have a good linguistic ability, demonstrated by a grade 8 or above at (I)GCSE, and they will also need a positive attitude towards and interest in the culture of the target language country. However, it is possible to study A level French without previously studying the subject in Year 10 and 11 if the student has a good command of the language (B2 level or above).

Course content

The subject is divided into four modules with two to be taken in each of the two years of the course:

Unit 1 Spoken Expression and Response in French

Unit 2 Understanding and Written Response

The AS French General Topic Areas Are:

- 1. Youth Matters
- 2. Lifestyle, Health and Fitness
- 3. Environment and Travel
- 4. Education and Employment

The full Advanced Level qualification is made up of the AS units with two more that are studied in the second year (Year 13):

Unit 3 Understanding and Spoken Response in French

Unit 4 Research, Understanding and Written Response in French

In A2 French, students will be studying three further general topic areas:

- 5. Technology in the French-speaking world
- 6. Society in the French-speaking world
- 7. Ethics in the French-speaking world

Students will also watch and critically analyse the film Monsieur Lazhar, by Philippe Falardeau as well as engage with a study of France during the Second World War.

The course encourages students to develop understanding of the spoken and written forms of French, to communicate confidently using precise and varied language, and also to develop critical insights into contemporary society, the cultural background and heritage of France. In terms of a career, employees are increasingly aware of the value of linguistic skills and qualifications, particularly in international companies. Examples of career paths include leisure and tourism, business, commerce and translating. The course requires thorough in class as well as independent research into the Francophone world in order to produce data and statistic on a variety of contemporary issues

Geography

Examination Board Cambridge 9696

Entry requirements:

Most students will have studied Geography at IGCSE and achieved a grade of C or above. However, it is possible to study A level Geography without previously studying the subject in Years 10 and 11.

Course Content:

The course covers a wide range of geographical topics and issues; helping pupils to understand the complex world around them and giving them a wide range of transferable skills suitable for future study and the fast-changing world of work.

The Cambridge International Advanced GCE in Geography consists of four externally-examined papers, the final qualification is divided into AS Level (2 examination papers in Year 12) and A Level (2 examinations in Year 13).

Year 12 AS Level:

Paper 1 assesses three Core Physical Geography topics:

- Hydrology and fluvial geomorphology
- Atmosphere and weather
- Rocks and weathering

Paper 2 assesses three Core Human Geography topics:

- Population
- Migration
- Settlement dynamics

Year 13 Advanced Level:

Paper 3 Assesses two Advanced Physical Geography topics from:

- Tropical environments
- Coastal environments
- Hazardous environments
- Hot arid and semi-arid environments (only two of the four topics will be studied).

Paper 4 assesses two Advanced Human Geography topics from:

- Production, location and change
- Environmental management
- Global interdependence
- Economic transition (only two of the four topics will be studied).

Geographical enquiry skills, including fieldwork, will take place, when appropriate, to enhance the pupil's knowledge and understanding.

"The study of geography is about more than just memorizing places on a map. It's about understanding the complexity of our world, appreciating the diversity of cultures that exists across continents. And in the end, it's about using all that knowledge to help bridge divides and bring people together"

Barack Obama

German

Examination Board: Pearson Edexcel YGN1

Entry Requirements:

In order to study a language successfully, students will need to have a good linguistic ability, demonstrated by a grade 8 or above at (I)GCSE, and they will also need a positive attitude towards and interest in the culture of the target language country. However, it is possible to study A level German without previously studying the subject in Year 10 and 11 if the student has a good command of the language (B1 level or above).

Course content:

The subject is divided into four modules with two to be taken in each of the two years of the course:

Unit 1 Spoken Expression and Response in German

Unit 2 Understanding and Written Response

The AS German General Topic Areas Are:

- 1. Youth Matters
- 2. Lifestyle, Health and Fitness
- 3. Environment and Travel
- 4. Education and Employment

The full Advanced Level qualification is made up of the AS units with two more that are studied in the second year (Year 13):

Unit 3 Understanding and Spoken Response in German

Unit 4 Research, Understanding and Written Response in German

In A2 German, students will be studying three further general topic areas:

- 5. Technology in the German-speaking world
- 6. Society in the German-speaking world
- 7. Ethics in the German-speaking world

Students will study a specific period of history of particular relevance to a German-speaking country (key people, events and issues) or *Der Besuch der Alten dame*, by Friedrich Dürrenmatt.

The course encourages students to develop understanding of the spoken and written forms of German, to communicate confidently using precise and varied language, and also to develop critical insights into contemporary society, the cultural background and heritage of Germany. In terms of a career, employees are increasingly aware of the value of linguistic skills and qualifications, particularly in international companies. Examples of career paths include leisure and tourism, business, commerce and translating.

History

Edexcel Examination Board: Pearson Edexcel 9HIO

Entry Requirements:

Most students will have studied History at (I)GCSE and achieved a grade of B or above. However, it is possible to study A level History without previously studying the subject in Years 10 and 11. (I)GCSE passes in other subjects such as English are also acceptable.

Key Stage five centralises its theme in our course on the struggles and successes of both individuals and organisations in the face of oppression, both overt and in reticent circumstances. The human condition and struggle is often at the forefront of the modern process of development and equality. Through a smorgasbord of geographical locations (America, Ireland and South Africa), dreams of freedom and sophisticated democracy are studied throughout the contexts of politics, civil rights, radicalisation, resistance and emancipation in the face of the great responsibility that is required to unify modern peoples.

Course Content:

The course is now a two-year A level course with four units. Units 1, 2 and 3 will be assessed by an external exam at the end of the two year course.

Unit 1

Paper 1, Option 1F: In search of the American Dream: the USA, 1917-96

Unit 2

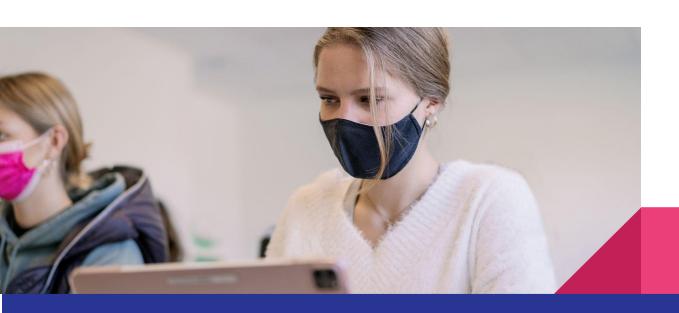
Paper 2, Option 2F.2: South Africa, 1948-94: from apartheid state to 'rainbow nation'

Unit 3

Paper 3, Option 36.2: Ireland and the Union, c1774-1923

Unit 4 - Historical Enquiry

The student will complete a 4000 word dissertation on any topic from the course. The assignment is internally marked and externally moderated.



Information Technology

Examination Board: Pearson Edexcel YIT1

Entry Requirements:

Students will have achieved a minimum of a B grade in their ICT IGCSE.

Course Content:

Students who study Information Technology will:

- Acquire knowledge and understanding of essential information technology concepts

 contemporary digital hardware and software technologies, networks, the online environment, IT systems, data and databases as well as the wider issues associated with the widespread use of IT
- Learn how to use diagrammatic tools to represent network designs, data flows, processes and entity-relationships.
- Be able to design networks and IT systems. Learn how data is structured in databases and how to use SQL to manipulate structured data.
- Develop practical skills in the use of the three core web languages HTML, CSS and JavaScript as well as a solid understanding of web design principles, enabling them to produce user-friendly, interactive web products.
- Broaden their knowledge and understanding of information technology concepts data manipulation, enabling technologies, IT systems in organisations, systems development, emerging technologies.
- Learn how to interpret and construct data dictionaries, design data validation rules and normalise data into first, second and third normal form.
- Find out how to interpret and use project management tools Gantt charts, critical path analysis, precedence tables. Develop technical skills in the use of relational database software, import and export data and create appropriate user interfaces.

Assessment Units 1 and 3 are traditional written examination papers (2 hours) covering knowledge and understanding of IT concepts and systems. Units 2 and 4 are practical examinations (3 hours) which require use of a computer and assess technical knowledge and skills in practical contexts, along with related theoretical understanding.



Law

Examination Board : Cambridge International AS and A Level Law (9084)

Entry Requirements - iGCSE Level 6 in written English language based subjects such as English, English Literature, History, Geography, Business Studies.

The course encourages students to appreciate law in real-world situations through an understanding of the main principles of the law of England and Wales. Students will develop analysis and problem-solving skills and learn to communicate legal argument. The course focuses on English Law primarily but there is cross over with legal systems across the world. It puts legal systems in an international context.

Students will study the English legal system, criminal law, and law of contract and tort . This syllabus builds an excellent foundation for further study of Law in higher education and/or a career within the field.

The aims are to enable students to:

- understand legal concepts, principles, rules and the machinery involved in the creation, application and enforcement of law in the legal system of England and Wales and its place in an international context
- explore and understand the substantive rules of law assess legal rules, processes and institutions develop skills to communicate the interpretation, reasoning and analysis of law.

AS Level topics

- 1 English legal system Principles and sources of English law Machinery of justice Legal personnel
- 2 Criminal law Elements of a crime Offences against property Sentencing in England and Wales

A Level topics

- 3 Law of contract Formation of a valid contract Contents of a contract Discharge of a contract Remedies for breach of a contract
- 4 Law of tort The tort of negligence Torts affecting land Torts affecting the person General defences and remedies In studying these areas of law, students develop skills which are transferable.

Students work with legal concepts, principles and rules, learning to analyse and how to apply these. They learn to construct and to communicate an argument. They grow to understand how law can make a difference in real-life scenarios. The transferable skills they develop can help students in other subject areas, and can help equip them for higher education or employment.

Mathematics

Examination Board: Pearson Edexcel YMA1

Entry requirements:

To study the International A level in Mathematics students should have achieved a 6 or higher in IGCSE Maths.

Course Content:

The course consists of six externally examined papers which are taken during the two-year course. Each paper is 1 hour 30 minutes long.

Paper 1: P1 Pure Mathematics 1

Paper 2: P2 Pure Mathematics 2

Paper 3: P3 Pure Mathematics 3

Paper 4: P4 Pure Mathematics 4

Paper 5: S1 Statistics 1

Paper 6: M1 Mechanics 1

Content overview for Papers 1 and 2

Algebraic methods, quadratics, equations and inequalities, graphs and transformations, radians Coordinate geometry in the (x, y) plane; sequences and series; exponentials and logarithms; trigonometry; differentiation; integration.

Content overview for Paper 3 and 4

Algebra and functions; trigonometry; exponentials and logarithms; differentiation; integration; numerical methods. Proof; partial fractions; coordinate geometry in the (x, y) plane; binomial expansion; differentiation; integration; vectors.

Content overview for Paper 5 and 6

Mathematical models in probability and statistics; representation and summary of data; probability; correlation and regression; discrete random variables; discrete distributions; the Normal distribution. Mathematical models in mechanics; vectors in mechanics; constant acceleration formulae; dynamics of a particle moving in a straight line; statics of a particle; moments, forces and friction, momentum and impulse.



Further Mathematics

Examination Board: Pearson Edexcel YFM1

Edexcel Further Maths is a second International A level in Maths that enables the most able students to study a broader curriculum and prepares them particularly for degree courses in Maths, Physics, Engineering and Business and Finance.

Entry requirements:

Students should have achieved a 7 or higher in IGCSE Maths.

Course content:

The course consists of six externally examined papers which are taken during the two-year course.

Paper 1: FP1 Further Pure Mathematics 1

Paper 2: FP2 Further Pure Mathematics 2

Paper 3: D1 Decision Mathematics 1

Paper 4: M2 Mechanics 2

Paper 5: M3 Mechanics 3

Paper 6: S2 Statistics 2

Each paper is 1 hour and 30 minutes long and represents 16.7% of the qualification.

Content overview for Papers 1 and 2

Complex numbers; roots of quadratic equations; numerical solution of equations; coordinate systems; matrix algebra; transformations using matrices; series; proof. Inequalities; series; further complex numbers; first order differential equations; second order differential equations; Maclaurin and Taylor series; Polar coordinates.

Content overview for Papers 3 and 4 Algorithms; algorithms on graphs; algorithms on graphs II; critical path analysis; linear programming. Projectiles, variable acceleration; canters of mass; work and energy; collisions; statics of rigid bodies.

Content overview for Papers 5 and 6 Kinematics; elastic strings and springs; dynamics; circular motion; statics of rigid bodies. The Binomial and Poisson distributions; continuous random variables; continuous distributions; samples; hypothesis tests.

Music

Examination Board: Pearson Edexcel 9MU0

Entry Requirements:

Students will need to have studied Music at GCSE (Grade B and above) or have another equivalent qualification.

Private exams such as Associated Board or study within music institutions are also acceptable so long as they equate to the same level of learning. It is paramount that students can play an instrument (this includes the voice) to a high level (ABRSM Grade 5 and above) and have regular lessons on their instrument outside of school.

Course Content:

The course is a two year A Level course comprising of 3 Units.

Units 1 and 2 are coursework units that are externally assessed and Unit 3 is a written exam, also externally assessed.

Unit 1 (30%) Performing: A live recital lasting at least 8 minutes

Unit 2 (30%) Composing: One composition lasting at least 4 minutes One technical study assessing technique such as harmonising Bach Chorales lasting approx. 2 minutes.

Unit 3 (40%) Appraising: 2 hour written paper (Section A = listening questions linked to set works followed by one unfamiliar piece; Section B = two essays, one descriptive and one comparative)



Music (Performance based)

Examination Board: Cambridge

Entry Requirements:

Students will need to have studied Music at GCSE (Grade B and above) or have another equivalent qualification. Private exams such as Associated Board or study within music institutions are also acceptable so long as they equate to the same level of learning. It is paramount that students can play an instrument (this includes the voice) to a high level (ABRSM Grade 5 and above) and have regular lessons on their instrument outside of school.

As this is a performance based A Level, students should be familiar with performing to an audience and in a variety of roles such as the soloist, in an ensemble, accompanist etc.

Course Content:

The course can either be taken as a one year AS course (completing Components 1 and 2) or as a two year A Level course (completing Components 1, 2, and two from Components 3, 4 & 5)

Component 1:

Listening (Cambridge assessed), 2 hour exam

Section A: The Baroque Concerto

Section B: Romantic era Symphonies

Section C: Wider listening such as folk, jazz, pop and world music

All 3 Sections will assess students' ability to analyse compositional techniques, performance practices, understanding music and making connections in music.

Component 2:

Practical Music (teacher assessed coursework, Cambridge moderated)) Performance of contrasting pieces lasting 6-10 minutes Two short contrasting compositions lasting 1-2 minutes each.

Component 3:

Extended Performance (Cambridge assessed) Recital lasting 15 – 20 minutes Research journal (1000-1500 words)

Component 4:

Extended Composition – can be chosen if this is an area of greater strength for a student rather than performing – one composition lasting 6-8 minutes)

Component 5:

Investigating Music (Cambridge assessed) Extended essay (2500-3000 words) evaluating music from a chosen area of study Self reflective statement (500 words).

Physics

Examination Board: Pearson Edexcel YPH1

Entry Requirements:

Most students should have achieved a grade 6 or above at GCSE or IGCSE in Single Award Physics or Double Award Science. They should also have achieved a 5 grade or above in Maths.

Course Content:

The course is a two year course broken down into first year AS and second year A2. The specification content has been designed to engage and inspire students who have different needs and abilities by providing two teaching and learning approaches: a. concept-led approach. This approach begins with a study of the laws, theories and models of physics and finishes with an exploration of their practical applications b. a context-led approach. This approach begins with the consideration of an application that draws on many different areas of physics, and then moves on to the laws, theories and models of physics and finishes with an exploration of their practical applications.

In the first year students will cover:

- Unit 1 Mechanics and Materials leading to a 1 hr 30 mins exam
- Unit 2 Waves and Electricity leading to a 1 hr 30 mins exam
- Unit 3 Practical Skills in Physics I leading to 1hr 20 mins exam

In the second year students will cover:

Unit 4 Further Mechanic, Fields and Particles - leading to 1hr 45 mins exam

Unit 5 Thermodynamics, Radiation, Oscillations and Cosmology – leading to 1hr 45 mins exam

Unit 6 Practical Skills in Physics II – leading to 1hr 20 mins exam

There is no practical exam but exam questions on practical techniques are the basis of unit 6. Practical work will be undertaken by students throughout this course.

In this course the Physics taught will require students to: a. b. c. Demonstrate and describe ethical, safe and skilful practical techniques and processes, selecting appropriate qualitative and quantitative methods. Make, record and communicate reliable and valid observations and measurements with appropriate precision and accuracy Analyse, interpret, explain and evaluate the methodology, results and impact of their own and others' experimental and investigative activities in a variety of ways.

Physical Education

Edexcel Examination Board: Pearson Edexcel 9PE0

Encourages a holistic understanding of PE AS and A level PE qualifications will further develop students' understanding of how the mind and body works in relation to performance in physical sport whilst also engaging them with key issues and themes relating to contemporary global influences on physical education.

Entry Requirements:

Most students will have studied Physical Education at a GCSE/ IGCSE level and achieved a grade 5 or above.

Course Content:

The course consists of four components:

- Component 1 you will learn about the physiological and biomechanical workings of the body. You will be introduced to the anatomical make-up of a performer and how this works alongside training, nutrition and recovery to impact performance.
- Component 2 you will develop knowledge of the psychological and social principles that underpin physical education and sport. You will explore the role that sports psychology has in facilitating optimal sporting performance of individual athletes and sports teams.
- Component 3 you will develop your practical skills in the role of either a player or a coach. You will demonstrate a range of skills, tactics and strategies or compositional ideas while under pressure, in both a conditioned practice and a formal/competitive situation.
- Component 4 you will undertake an independent study to complete a Performance Analysis and a resulting Performance Development Programme (PDP) in your chosen sport as a performer or coach



Photography

Examination Board: Pearson Edexcel

Photography has been used by practitioners to record, document and present examples of everyday life, in ordinary and extraordinary circumstances. It has also been used as the vehicle for artistic expression, communicating personal ideas about the world around us. It is used to convey personal identity more widely than any other art form, is applied in the creative process across art, craft and design and is widely used in social, commercial and scientific contexts. Photography enables students to realise the fulfillment and enjoyment of creative thinking and problem solving that can be used in many different career paths.

Entry Requirements:

Most students will have studied Photography or Art and Design at a GCSE/ IGCSE level and achieved a grade C or above. However, if a student has produced a high-quality portfolio of Photography work at a previous school and is shared with the Art teacher at XIC, an A level place may be considered.

Course Content:

Edexcel Art and Design is now a 2-year A level course. The two year scheme of work will compose of the following:

Component One: Personal Investigation and Portfolio work (coursework internally set) to be completed with a written Personal Study of 1000-3000 words (60% of final mark).

Component Two: Externally set assignment to include preparation work and a 15-hour examination, which will take place over a maximum of five sessions within three consecutive weeks (40% of final mark).



Psychology

Examination Board: Cambridge 9990

Cambridge International AS & A Level Psychology encourages students to think like a psychologist. The syllabus provides opportunities to explore key concepts and debates that underpin the subject of psychology and to develop the skills of interpretation, application, analysis and evaluation while studying a range of stimulating topics and real-world issues.

Entry requirements:

There are no formal prior learning or other requirements for this qualification and students are not expected to have previously studied psychology.

Content and Assessment Overview:

This is a 2-year A-Level course structured into four papers with four externally assessed examinations:

Year 12 AS Level:

The AS Level course consists of approaches, issues and debates and research methodology that underpin the study of psychology. Students should study research methods and four psychological approaches for Papers 1 and 2: Biological, Cognitive, Learning and Social Psychology.

Each of the approaches is supported by three compulsory core studies. By combining the content of the study and the research methods, candidates will gain a broad understanding of how psychologists study experiences and behaviours.

Paper 1: Approaches, Issues and Debates (25% of the total IAL)

Paper 2: Research Methods (25% of the total IAL)

Year 13 A Level:

At A Level candidates should study the AS Level content and two of the specialist options in the A Level subject content for Papers 3 and 4. Students will study how psychology is applied in **two** of the following specialist options: Clinical, Consumer, Health and Organizational Psychology.

In addition, some new research methods and methodological concepts will be introduced.

Paper 3: Specialist Option: Approaches, Issues and Debates (25% of the total IAL)

Paper 4: Specialist Option: Application and Research Methods (25% of the total IAL)

Sociology

International AS & A Level Sociology

Examination Board: Cambridge 9699

Cambridge International AS & A Level Sociology encourages learners to think sociologically about contemporary social, cultural, and political issues. The syllabus provides opportunities to explore key concepts and debates that underpin the discipline of sociology and to develop the skills of interpretation, application, analysis, and evaluation while studying a range of stimulating topics and real-world issues.

Entry requirements: There are no formal prior learning or other requirements for this qualification and students are not expected to have previously studied sociology.

Content and Assessment Overview:

This is a 2-year A-Level course structured into four papers with four externally assessed examinations:

Year 12 AS Level:

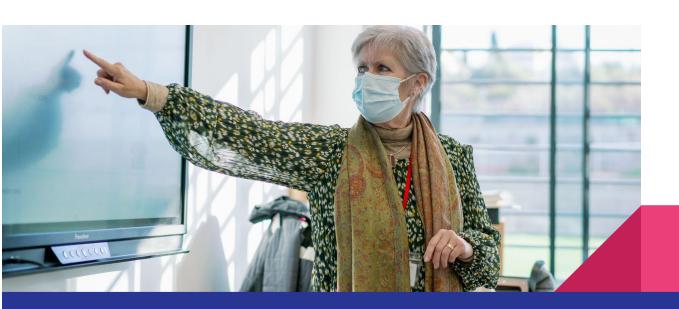
Paper 1: Socialisation, identity and methods of research (25% of the total IAL)

Paper 2: The Family (25% of the total IAL)

Year 13 A Level:

Paper 3: Education (20% of the total IAL)

Paper 4: Globalisation, Media and Religion (30% of the total IAL)



Spanish

Examination Board: Pearson Edexcel YSP1

Entry Requirements

In order to study a language successfully, students will need to have a good linguistic ability, demonstrated by a grade 8 or above at (I)GCSE, and they will also need a positive attitude towards and interest in the culture of the target language country. However, it is possible to study A level Spanish without previously studying the subject in Year 10 and 11 if the student has a good command of the language (B1 level or above).

Course content

The subject is divided into four modules with two to be taken in each of the two years of the course:

Unit 1 Spoken Expression and Response in Spanish

Unit 2 Understanding and Written Response

The AS Spanish General Topic Areas Are:

- 1. Youth Matters
- 2. Lifestyle, Health and Fitness
- 3. Environment and Travel
- 4. Education and Employment

In A2 Spanish, students will be studying three further general topic areas:

- 5. Technology in the Spanish-speaking world
- 6. Society in the Spanish-speaking world
- 7. Ethics in the Spanish-speaking world

The full Advanced Level qualification is made up of the AS units with two more that are studied in the second year (Year 13):

Unit 3 Understanding and Spoken Response in Spanish

Unit 4 Research, Understanding and Written Response in Spanish

Students will also study Spanish civil war, Francoist dictatorship and Transition to democracy as well as El Laberinto del Fauno, by Guillermo del Toro.

The course encourages students to develop understanding of the spoken and written forms of Spanish, to communicate confidently using precise and varied language, and also to develop critical insights into contemporary society, the cultural background and heritage of Spain. In terms of a career, employees are increasingly aware of the value of linguistic skills and qualifications, particularly in international companies. Examples of career paths include leisure and tourism, business, commerce and translating.

PCE (Pruebas de Competencias Específicas)

Students aiming to go to a Spanish university should study two further Spanish subjects in addition to their A level subjects.

At XIC we offer:

HISTORIA DEL ARTE

Los objetivos generales de la asignatura pretenden que el alumno adquiera un conocimiento general de la materia con el fin de superar la prueba de acceso a la universidad.

El programa consta de 24 temas y asume el estudio de la evolución de los estilos artísticos desde la perspectiva de la cultura de Occidente desde el arte clásico (Grecia, Roma) hasta nuestros días, pasando por estilos artísticos como Gótico, Renacimiento, Barroco, Neoclasicismo y Vanguardias Históricos

GEOGRAFÍA

La Geografía se ocupa específicamente del espacio, los paisajes y las actividades que se desarrollan sobre el territorio, analizando la relación entre la naturaleza y la sociedad, así como sus consecuencias.

Tiene como objetivo la comprensión del territorio, producto de la interrelación de múltiples factores y, además, que el estudiante pueda explicar la realidad geográfica española. Gracias a este conocimiento adquirido, la Geografía puede transmitir la idea de responsabilidad dentro de la sociedad, puesto que el ser humano es el principal agente de transformación del medio natural: de esta manera, esta asignatura participa muy profundamente en la formación en valores.

BIOLOGÍA

La Biología de segundo curso de Bachillerato tiene como objetivo fundamental favorecer y fomentar la formación científica del alumnado, partiendo de su vocación por el estudio de las ciencias; contribuye a consolidar el método científico como herramienta habitual de trabajo, con lo que ello conlleva de estímulo de su curiosidad, capacidad de razonar, planteamiento de hipótesis y diseños experimentales, interpretación de datos y resolución de problemas, haciendo que este alumnado alcance las competencias necesarias para seguir estudios posteriores.

ECONOMÍA DE EMPRESA

La Economía de la Empresa estudia y analiza respuestas para los problemas económicos que se plantean en el seno de la empresa.

Su objetivo es avanzar en el análisis de la moderna organización y administración de empresas, con un enfoque completo y actualizado. El conocimiento sobre la empresa es un paso esencial para alcanzar a entender el funcionamiento del conjunto de la economía, pues lo que sucede en el interior de las empresas es tan sustancial como lo que ocurre en un entorno económico más amplio. En esta asignatura se trabajarán cuestiones como la razón de la existencia de las empresas, sus características, tipos de organización y funcionamiento y factores que influyen en la toma de decisiones.

MATEMÁTICAS II

La materia Matemáticas contribuye especialmente al desarrollo de la competencia matemática, reconocida como clave por la Unión Europea.

Esta se entiende como habilidad para desarrollar y aplicar el razonamiento matemático con el fin de resolver diversos problemas en situaciones cotidianas; en concreto, engloba los siguientes aspectos y facetas: pensar, modelar y razonar de forma matemática, plantear y resolver problemas, representar entidades matemáticas, utilizar los símbolos matemáticos, comunicarse con las Matemáticas y sobre las Matemáticas, y utilizar ayudas y herramientas tecnológicas; además, el pensamiento matemático ayuda a la adquisición del resto de competencias.



Academy Tenis Ferrer

At XIC we have created a unique learning programme for students at the prestigious Academia Tenis Ferrer (ATF) in Javea.

They can continue their intensive tennis training of up to six hours a day and combine this with their studies in a bilingual system.

Like XIC, the ATF has a truly **international profile**, with would-be tennis pros enjoying the **high-quality coaching**, the ideal year-round climate, and the educational link with us. The ATF students attend school four hours a day, plus an evening support/homework session supervised by one of our staff. They concentrate on the core subjects of English, Maths, Spanish, Science and Humanities and/or another language (French or German).

As all XIC students are given a Samsung Galaxy tablet, they can access work and lessons they have missed via Google Classroom, as teachers create regular posts of relevant material and homework tasks. Other online educational platforms are used such as IXL for English and Maths, and Viva Active for modern languages.

While there is no substitute for being in class with face-to-face contact with teachers and peers, the ATF students have the necessary support to enable them to pursue their intensive tennis programme. Furthermore, it is much easier to take a small tablet away on a tournament than a pile of books! The XIC-ATF link is managed and co-ordinated by Mrs Fiona Phillips, with her multilingual background, considerable experience as an English teacher and her enthusiasm and commitment to the tennis world

The key to success is flexibility, which XIC provides while retaining a strong educational ethos in a relaxed but purposeful environment.

