Overview
This course has been designed to encourage students to gain enjoyment, satisfaction and a sense of achievement as they develop their knowledge and understanding of Geography. This IAS/IAL course will enable students to be inspired by their geographical understanding, to engage critically with real-world issues and places, and to apply their geographical knowledge, theory and skills to the world around them. Students will grow as independent thinkers and as informed and engaged citizens, who understand the role and importance of geography as one of the key disciplines relevant to understanding the world’s changing peoples, places and environments.

Course Description

Specification Code: WGE01; WGE02


<table>
<thead>
<tr>
<th>Unit</th>
<th>Unit Content</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>IAS Unit 1:</td>
<td>The meaning, causes, impacts and management of global challenges. How we can</td>
<td>60% of the total IAS raw marks</td>
</tr>
<tr>
<td>Global Challenges</td>
<td>influence global challenges through our own attitudes and actions</td>
<td>30% of the total IAL raw marks</td>
</tr>
<tr>
<td></td>
<td>Two compulsory topics form this unit:</td>
<td>One hour and 45 minute examination paper in two sections:</td>
</tr>
<tr>
<td></td>
<td>● Topic 1: World at Risk</td>
<td><strong>Section A:</strong> data response and short-answer questions</td>
</tr>
<tr>
<td></td>
<td>● Topic 2: Going Global</td>
<td><strong>Section B:</strong> choice of World at Risk or Going Global longer/guided</td>
</tr>
<tr>
<td></td>
<td></td>
<td>essay questions</td>
</tr>
<tr>
<td>IAS Unit 2:</td>
<td>A closer look at how physical and human issues influence lives and can be</td>
<td>One hour and 30 minute examination paper in three sections:</td>
</tr>
<tr>
<td>Geographical</td>
<td>managed, at a local scale.</td>
<td><strong>Section A:</strong> data response and short-answer questions on</td>
</tr>
<tr>
<td>Investigations</td>
<td></td>
<td>Crowded Coasts and Urban Problems, Planning and Regeneration.</td>
</tr>
<tr>
<td></td>
<td>Two compulsory topics form this unit:</td>
<td><strong>Section B:</strong> compulsory short-answer questions on research and fieldwork investigation.</td>
</tr>
<tr>
<td></td>
<td>● Topic 1: Crowded Coasts</td>
<td><strong>Section C:</strong> choice of one fieldwork question, on either Crowded</td>
</tr>
<tr>
<td></td>
<td>● Topic 2: Urban Problems, Planning and Regeneration</td>
<td>Coasts or Urban Problems, Planning and Regeneration.</td>
</tr>
<tr>
<td>IA2 Unit 3:</td>
<td>Content summary: Physical systems underpin the distribution and use of</td>
<td>60% of the total IA2 raw marks</td>
</tr>
<tr>
<td>Contested Planet</td>
<td>resources, and resource management is a key issue for geography in today’s</td>
<td>30% of the total IAL raw marks</td>
</tr>
<tr>
<td></td>
<td>world. Consumption patterns</td>
<td></td>
</tr>
</tbody>
</table>
highlight stark inequalities between regions, countries and groups of people. Many resources are finite, and rising consumption means that difficult decisions over the use of resources will have to be taken more frequently.

**Section A** – compulsory topics: • Topic A1: Atmosphere and Weather Systems • Topic A2: Biodiversity Under Threat

**Section B** – optional topics: • Option studied: Topic B1: Energy Security or Topic B2: 

**Section C** – optional topics: • Option studied: Topic C1: Superpower Geographies

Two hour examination paper in three sections:

**Section A**: longer/guided essay questions and a synoptic question.  
**Section B**: choice of one data response/essay question from two topics (B1 or B2).  
**Section C**: choice of one data response/essay question from two topics (C1 or C2).

| IA2 Unit 4: Researching Geography | Options range from those with a strong physical geography focus, to those concerned more with environmental, social and cultural geographies. Students must select and study one of the following research options:  
**Option chosen**: Human Health and Disease | 40% of the total IA2 raw marks  
20% of the total IAL raw marks  
One hour and 30 minute examination paper  
Candidates will be given a list of questions based on the four options. Candidates will select and answer one question that relates to the option they have studied. |
Overview
This Drama qualification is a two year linear course that covers a wide array of different aspects of the Drama and Theatre world. The qualification has three components, one on devising, one on performing or designing skills and one on practical exploration of texts to interpret them for performance. Students are required to develop their skills as an actor, designer and director through these components.

The course also focuses on the practical exploration of performance texts, including exploring them in light of the work of traditional and contemporary theatre practitioners and companies. The performance texts that will be studied for the exam will require students to articulate how they would perform in certain roles, design for certain scenes and interpret a text for performance, putting practical work at the heart of the specification. Centres, alongside their teachers and students can select a list of performance texts that will engage and inspire students and allow to best suit the students, their ability to access the work, their interests and their performance skills. Due to the nature of flexibility of the course students who wish to focus the design element as well as the performance aspect conveying the idea that Drama and Theatre is more than the actor on stage.

The Drama and Theatre course is a step up from the Drama GCSE and therefore prior knowledge of the subject is desirable but not essential. Students often find links with other subjects such as History, English Literature, Art, Law and Politics due to the texts, practitioners and themes covered. Over the course students will develop a multitude of skills, including collaboration, communication and an understanding of how to amend and refine work in order to make a smooth transition to their next level of study or employment.

Course Description
Specification Code: 9DR0

Specification Link:

<table>
<thead>
<tr>
<th>Unit</th>
<th>Unit Content</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Component 1: Devising</td>
<td>Devise an original performance piece</td>
<td>Internal Marked and Externally Moderated</td>
</tr>
<tr>
<td>9DR0/01</td>
<td>Use one key extract from a performance text and a theatre practitioner as stimuli</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Performance of this devised piece or design realisation for this performance</td>
<td>Coursework Portfolio and Performance</td>
</tr>
<tr>
<td></td>
<td>Analyse and evaluate the devising process and performance</td>
<td>40% weighting</td>
</tr>
<tr>
<td></td>
<td>A portfolio covering the creating and developing process and analysis and evaluation of this process</td>
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<tr>
<td></td>
<td>The portfolio submission recommendations are:</td>
<td></td>
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<tr>
<td></td>
<td>● typed evidence between 2500–3000 words or can be recorded/verbal evidence between 12–14 minutes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>● can be a combination of handwritten/typed evidence (between 1250–1500 words) and recorded/verbal evidence (between 6–7 minutes)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Performer or designer routes available</td>
<td></td>
</tr>
<tr>
<td>Component 2: Performance of a Text</td>
<td>Students will either perform in and/or design for two key extracts from a performance text</td>
<td>Performance External assessed by a visiting examiner</td>
</tr>
<tr>
<td>9DR0/02</td>
<td>Mixture of monologue / duologue and group performance (choice is up to teacher)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>● Group performance/design realisation:worth 36 marks.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>● Monologue or duologue/design realisation:worth 24 marks.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Performer or designer routes available</td>
<td></td>
</tr>
</tbody>
</table>
Live theatre evaluation - seen and notes made

Practical exploration and study of one complete performance text - focusing on how it can be realised for performance

Practical exploration and study of another complete performance text in light of a chosen practitioner - focusing on how this text could be reimagined for a contemporary audience

Study two of fifteen performance texts.

Choice from eight practitioners

Section A: Live Theatre Evaluation
- 20 marks
  - Students answer one extended response question from a choice of two requiring them to analyse and evaluate a live theatre performance they have seen in light of a given statement.
  - Students are allowed to bring in theatre evaluation notes of up to a maximum of 500 words.

Section B: Page to Stage: Realising a Performance Text
- 36 marks
  - Students answer two extended response questions based on an unseen extract from the performance text they have studied.
  - Students will demonstrate how they, as theatremakers, intend to realise the extract in performance.
  - Students answer from the perspective of a performer and a designer.
  - Performance texts are not allowed in the examination as the extracts will be provided.

Section C: Interpreting a Performance Text
- 24 marks
  - Students will answer one extended response questions from a choice of two based on an unseen names section from their chosen performance text
  - Students will demonstrate how their re-imagined production concept will communicate ideas to a contemporary audience.
  - Students will also need to outline how the work of their chosen theatre practitioner has influenced their overall production concept and demonstrate an awareness of the performance text in its original performance conditions.
  - Students must take in clean copies of their performance texts for this section, but no other printed materials.
GCE Advanced Level: Music [EDEXCEL]

Overview
This qualification will support students in forming personal and meaningful relationships with music through the development of musical knowledge, understanding and skills, including performing, composing and appraising. Students will be encouraged to engage critically and creatively with a wide range of music and musical contexts, develop an understanding of the place of music in different cultures and contexts, and reflect on how music is used in the expression of personal and collective identities. This qualification will also allow students to develop particular strengths and interests, encourage lifelong learning and provide access to higher education and university degree courses in music and music-related subjects, as well as music-related and other careers.

The Music A level course is a step up from the Music GCSE and therefore prior knowledge of the subject is desirable but not essential. Ability to play an instrument or sing to ABRSM Grade 5 level is essential. Students are also required to attend either Senior Orchestra or Kellett Voices as appropriate.

Course Description
Specification Code: 9MU0

Specification Link:

<table>
<thead>
<tr>
<th>Unit</th>
<th>Unit Content</th>
<th>Assessment</th>
</tr>
</thead>
</table>
| Component 1: Performing  
9MU0/01 | ● A public performance of one or more pieces, performed as a recital.  
● Performance can be playing or singing solo, in an ensemble, improvising, or realising music using music technology.  
● The total performance time across all pieces must be a minimum of eight minutes.  
● Performances must be recorded after 1 March in the year of certification and all materials for assessment submitted to arrive by 15 May in the year of certification. | Non examined, externally assessed  
30% weighting |
| Component 2:  
9MU0/02 | ● Total of two compositions, one to a brief set by Pearson and one either free composition or also to a brief.  
● One composition must be from either a list of briefs related to the areas of study, or a free composition, carrying 40 marks for this component. This composition must be at least four minutes in duration.  
● One composition must be from a list of briefs assessing compositional technique, carrying 20 marks for this component. This composition must be at least one minute in duration, unless the brief specifies a longer minimum duration.  
● Total time across both submissions must be a minimum of six minutes. | Non examined, externally assessed  
30% weighting |
| Component 3:  
9MU0/03 | ● One written paper of 2 hours, with a total of 100 marks.  
● One audio CD with the extracts to accompany questions on the paper will be provided per student.  
● This paper comprises two sections: A and B based on application of knowledge through the context of six areas of study, each with three set works. | 2 hour  
Written Exam  
40% |
- Vocal Music,
- Instrumental Music,
- Music for Film,
- Popular Music and Jazz,
- Fusions,
- New Directions,
- Application of knowledge to unfamiliar works.

**Section A: Areas of study and dictation (50 marks)**

- Three questions related to the set works (audio and skeleton score provided).
- One short melody/rhythm completion exercise.

**Section B: Extended response**

- Two essay questions – essay one (20 marks) and essay two (30 marks)
- Essay one asks students to draw links from their study of the set works to the music heard as an unfamiliar extract.
- Essay two gives a choice of three questions that ask students to evaluate the musical elements, context and language of one set work. Each option will be from a different area of study.
Overview
The syllabus builds upon skills gained at Cambridge IGCSE or Cambridge O Level and develops lifelong skills including understanding issues and themes within a historical period.

The emphasis is on both historical knowledge and on the skills required for historical research. Learners develop an understanding of cause and effect, continuity and change, similarity and difference, and use historical evidence as part of their studies. At AS learners can select from topics on European, American or International history.

At A Level learners can select from topics on European, American, African, Southeast Asian and International history. Teachers choose which periods to focus on, allowing them to build a course that reflects their learners' interests and staff specialisms, or which is relevant to the local or regional context.

Course Description
Specification Code: 09839

Specification Link:

<table>
<thead>
<tr>
<th>Unit</th>
<th>Unit Content</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper 2 (IAS)</td>
<td>Essay Paper - Modern Europe The French Revolution Causes of WW1</td>
<td>One hour 30 minutes (60%)</td>
</tr>
<tr>
<td>Paper 3  (IAL)</td>
<td>Interpretations</td>
<td>One hour (20%)</td>
</tr>
<tr>
<td>Paper 4 (IAL)</td>
<td>Depth Study</td>
<td>One hour 30 minutes (30%)</td>
</tr>
</tbody>
</table>
Overview

The course encourages students to:

- develop their understanding of mathematics and mathematical processes in a way that promotes confidence and fosters enjoyment
- develop abilities to reason logically and recognise incorrect reasoning, to generalise and to construct mathematical proofs
- extend their range of mathematical skills and techniques and use them in more difficult, unstructured problems
- develop an understanding of coherence and progression in mathematics and of how different areas of mathematics can be connected
- recognise how a situation may be represented mathematically and understand the relationship between ‘real-world’ problems and standard and other mathematical models and how these can be refined and improved
- use mathematics as an effective means of communication
- read and comprehend mathematical arguments and articles concerning applications of mathematics
- acquire the skills needed to use technology such as calculators and computers effectively, recognise when such use may be inappropriate and be aware of limitations
- develop an awareness of the relevance of mathematics to other fields of study, to the world of work and to society in general
- take increasing responsibility for their own learning and the evaluation of their own mathematical development.

The International Advanced Level in Mathematics comprises six units.

The International Advanced Subsidiary is the first half of the IAL course and comprises three units; Pure Mathematics 1, Pure Mathematics 2 plus one of the Applications units M1 or S1.

The full International Advanced Level award comprises six units; Pure Mathematics 1, 2, 3, 4 plus two Applications units from the following three combinations: M1 and S1; M1 and M2; S1 and S2.

The structure of this qualification allows teachers to construct a course of study which can be taught and assessed either as:

- distinct modules of teaching and learning with related units of assessment taken at appropriate stages during the course;

or

- a linear course which is assessed in its entirety at the end.

Course Description

Specification Code: XMA01, YMA01

Specification Link:

<table>
<thead>
<tr>
<th>Year</th>
<th>Content</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>IAS</td>
<td>Compulsory Units</td>
<td>One written examination per unit</td>
</tr>
</tbody>
</table>
### Year 12

| Pure Mathematics 1 (P1): | Each examination paper lasts one hour 30 minutes.  
Algebra and functions; coordinate geometry in the (x, y) plane; trigonometry; differentiation; integration.  
| Pure Mathematics 2 (P2): | Each examination paper has 75 marks.  
Proof; algebra and functions; coordinate geometry in the (x, y) plane; sequences and series; exponentials and logarithms; trigonometry; differentiation; integration.  
| Optional Units - Students must do one of: | Calculators can be used for all unit examinations  
Statistics 1 (S1): | Availability: January and June  
Mathematical models in probability and statistics; representation and summary of data; probability; correlation and regression; discrete random variables; discrete distributions; the Normal distribution.  
| Mechanics 1 (M1): |  
Mathematical models in mechanics; vectors in mechanics; kinematics of a particle moving in a straight line; dynamics of a particle moving in a straight line or plane; statics of a particle; moment.  
| IAL Mathematics (Year 13) |  
| Compulsory Units: | One written examination per unit.  
Pure Mathematics 3 (P3): | Each examination paper lasts one hour 30 minutes.  
Algebra and functions; trigonometry; exponentials and logarithms; differentiation; integration; numerical methods.  
| Pure Mathematics 4 (P4): | Each examination paper has 75 marks.  
Proof; algebra and functions; coordinate geometry in the (x, y) plane; binomial expansions; differentiation; integration; vectors.  
| Optional Units - Students must do one of: | Calculators can be used for all unit examinations  
Statistics 1 (S1) (if M1 was studied in Year 12): | Availability: January and June  
Mathematical models in probability and statistics; representation and summary of data; probability; correlation and regression; discrete random variables; discrete distributions; the Normal distribution.  
| Mechanics 1 (M1) (if S1 was studied in Year 12): |  
Mathematical models in mechanics; vectors in mechanics; kinematics of a particle moving in a straight line; dynamics of a particle moving in a straight line or plane; statics of a particle; moment.  
| Statistics 2 (S2): |  
The Binomial and Poisson distributions; continuous random variables; continuous distributions; samples; hypothesis tests.  
| Mechanics 2 (M2): |  
Kinematics of a particle moving in a straight line or
International Advanced Level: Further Mathematics [Edexcel]

**Overview**

The course encourages students to:

- develop their understanding of mathematics and mathematical processes in a way that promotes confidence and fosters enjoyment
- develop abilities to reason logically and recognise incorrect reasoning, to generalise and to construct mathematical proofs
- extend their range of mathematical skills and techniques and use them in more difficult, unstructured problems
- develop an understanding of coherence and progression in mathematics and of how different areas of mathematics can be connected
- recognise how a situation may be represented mathematically and understand the relationship between ‘real-world’ problems and standard and other mathematical models and how these can be refined and improved
- use mathematics as an effective means of communication
- read and comprehend mathematical arguments and articles concerning applications of mathematics
- acquire the skills needed to use technology such as calculators and computers effectively, recognise when such use may be inappropriate and be aware of limitations
- develop an awareness of the relevance of mathematics to other fields of study, to the world of work and to society in general
- take increasing responsibility for their own learning and the evaluation of their own mathematical development.

The International Advanced Level in Further Mathematics comprises six units.

The International Advanced Subsidiary in Further Mathematics is the first half of the IAL course and comprises three units; Further Pure Mathematics unit FP1 plus two other Applications units (excluding P1, P2, P3 and P4).

The full International Advanced Level award comprises six units; Further Pure Mathematics units FP1, FP2, FP3 and a further three Applications units (excluding P1, P2, P3 and P4) to make a total of six units. Students who are awarded certificates in both International Advanced Level Mathematics and International Advanced Level Further Mathematics must use unit results from 12 different teaching modules.

The structure of this qualification allows teachers to construct a course of study which can be taught and assessed either as:

- distinct modules of teaching and learning with related units of assessment taken at appropriate stages during the course;
- or
- a linear course which is assessed in its entirety at the end.

**Course Description**

**Specification Code:** XFM01, YFM01

**Specification Link:**
<table>
<thead>
<tr>
<th>Year</th>
<th>Unit Content</th>
<th>Assessment</th>
</tr>
</thead>
</table>
| IAS Further Mathematics    | **Compulsory Unit:**  
Further Pure Mathematics 1 (FP1): Complex numbers; roots of quadratic equations; numerical solution of equations; coordinate systems; matrix algebra; transformations using matrices; series; proof.  
Optional Units - Students must do two of:  
Statistics 1 (S1): Mathematical models in probability and statistics; representation and summary of data; probability; correlation and regression; discrete random variables; discrete distributions; the Normal distribution.  
Mechanics 1 (M1): Mathematical models in mechanics; vectors in mechanics; kinematics of a particle moving in a straight line; dynamics of a particle moving in a straight line or plane; statics of a particle; moments.  
Decision 1 (D1): Algorithms; algorithms on graphs; algorithms on graphs II; critical path analysis; linear programming. | One written examination per unit  
Each examination paper lasts one hour 30 minutes  
Each examination paper has 75 marks  
Calculators can be used for all unit examinations  
Availability: January and June  
FP1 - 16 \( \frac{2}{3} \) % of IAL  
M1 - 16 \( \frac{2}{3} \) % of IAL  
S1 - 16 \( \frac{2}{3} \) % of IAL  
D1 - 16 \( \frac{2}{3} \) % of IAL |
| (Year 12)                  |                                                                             |                                                                           |
| IAL Further Mathematics    | **Compulsory Units:**  
Further Pure Mathematics 2 (FP2): Inequalities; series; further complex numbers; first order differential equations; second order differential equations; Maclaurin and Taylor series; Polar Coordinates.  
Further Pure Mathematics 3 (FP3): Hyperbolic functions; further coordinate systems; differentiation; integration; vectors; further matrix algebra.  
Optional Units - Students must do one of:  
Statistics 2 (S2): The Binomial and Poisson distributions; continuous random variables; continuous distributions; samples; hypothesis tests.  
Mechanics 2 (M2): Kinematics of a particle moving in a straight line or plane; centres of mass; work and energy; collisions; statics of rigid bodies. | One written examination per unit  
Each examination paper lasts one hour 30 minutes  
Each examination paper has 75 marks  
Calculators can be used for all unit examinations  
Availability: January (M2 and S2 only) and June  
FP2 - 16 \( \frac{2}{3} \) % of IAL  
FP3 - 16 \( \frac{2}{3} \) % of IAL  
M2 - 16 \( \frac{2}{3} \) % of IAL  
S2 - 16 \( \frac{2}{3} \) % of IAL |
| (Year 13)                  |                                                                             |                                                                           |
**Overview**
The aims and objectives of these qualifications are to enable students to develop an enthusiasm for studying business, gaining a holistic understanding of business in a range of contexts and developing a critical understanding of organisations and their ability to meet society’s needs and wants. Students will understand that business behaviour can be studied from a range of perspectives and gain an awareness of the ethical dilemmas and responsibilities faced by organisations and individuals.

This is a two year modular course:

**Year 1 - Pearson Edexcel International Advanced Subsidiary in Business**
This qualification consists of two externally-examined units. The International Advanced Subsidiary is the first half of the International Advanced Level qualification and consists of two IAS units, Units 1 and 2. This qualification may be awarded as a discrete qualification or may contribute 50 per cent towards the International Advanced Level qualification.

**Year 2 - Pearson Edexcel International Advanced Level in Business**
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.

**Course Description**

**Specification Code: XBS11 (IAS) and YBS11 (IA2)**
**Specification Link:**
[https://qualifications.pearson.com/content/dam/pdf/International%20Advanced%20Level/Business/2018/Specifica

<table>
<thead>
<tr>
<th>Unit</th>
<th>Unit Content</th>
<th>Assessment</th>
</tr>
</thead>
</table>
| **Unit 1: Marketing and people** | Meeting customer needs  
The market  
Marketing mix and strategy  
Managing people  
Entrepreneurs and leaders | Externally assessed  
Two hour written examination  
Weighting: 25% of IAL  

Paper format:  
Section A: Short- and extended-response questions based on sources (30 marks).  
Section B: Same format as Section A, based on different sources (30 marks)  
Section C: One 20-mark essay question, based on one or more sources (20 marks) |
| **Unit 2: Managing business activities** | Planning a business and raising finance  
Financial planning  
Managing finance  
Resource management  
External influences | Externally assessed  
Two hour written examination  
Weighting: 25% of IAL  

Paper format:  
Section A: Short- and extended-response questions based on sources (30 marks)  
Section B: Same format as Section A, based on different sources (30 marks)  
Section C: One 20-mark essay question, based on one or more sources (20 marks) |
| **Unit 3: Business** | Business objectives and strategy  
Business growth | Externally assessed  
Two hour written examination |
| decisions and strategy | Decision-making techniques  
|                        | Influences on business decisions  
|                        | Assessing competitiveness  
|                        | Managing change  
| Weighting: 25% of IAL  
| Paper format:  
| Section A: Short and extended-response questions, based on sources (40 marks)  
| Section B: One 20-mark essay question, based on one or more sources (20 marks)  
| Section C: One 20-mark essay question, based on one or more sources (20 marks)  
| Unit 4: Global business | Globalisation  
|                        | Global markets and business expansion  
|                        | Global marketing  
|                        | Global industries and companies (multinational corporations)  
| Externally assessed  
| Two hour written examination  
| Weighting: 25% of IAL  
| Paper format:  
| Section A: Short and extended-response questions, based on sources (40 marks)  
| Section B: One 20-mark essay question, based on one or more sources (20 marks)  
| Section C: One 20-mark essay question, based on one or more sources (20 marks)  

Overview
The GCE A level Art and Design is a two year linear course which incorporates three major elements: supporting studies, practical work, and a personal study. The supporting studies and practical work comprise of a portfolio of development work and outcomes based on themes and ideas developed from personal starting points. The personal study will be evidenced through critical written communication showing contextual research and understanding in a minimum 1000 words of continuous prose.

The examination component allows students opportunities to generate and develop ideas, research primary and contextual sources, record practical and written observations, experiment with media and processes, and refine ideas towards producing personal resolved outcomes in response to an externally set theme.

Course Description
Specification Code: 9FAO

Specification Link:

<table>
<thead>
<tr>
<th>Unit</th>
<th>Unit Content</th>
<th>Assessment</th>
</tr>
</thead>
</table>
| Component 1| Personal Investigation - Practical work consisting of a body of work including Art Journals and supporting studies  
Personal study including a written element of no less than 1000 words                                                                                                                                                                                                                                                                      | The personal study is 12% of the total qualification and is marked out of 18  
60% weighting                                                                                                                                                                                                                                                                                                                          |
| Component 2| Preparatory studies will comprise a portfolio of practical and written development work based on the Externally Set Assignment, Art Journals and supporting studies  
During the 15–hour period of sustained focus under examination conditions, students will produce final outcome(s) extending from their preparatory studies in response to the Externally Set Assignment                                                                                                                                                 | Externally Set Assignment culminating in a 15 hour timed examination  
Incorporates two major elements: preparatory studies and the 15–hour period of sustained focus under examination conditions  
40% weighting                                                                                                                                                                                                                                                                                                                          |
The Extended Project (EPQ) [Pearson Edexcel]

Overview
The Level 3 Extended Project qualification supports learners with the transition to higher education or into the world of work. The EPQ gives students the opportunity to develop critical, reflective, problem-solving and independent learning skills through the planning, research and evaluation of a self-selected project. Throughout their in-depth study, learners will develop and apply skills creatively, resulting in one of four project outcomes:

- A dissertation
- An investigation
- A performance
- An artefact

Students are given one hour of guided lesson time per week and are expected to work independently for around 3-4 hours per week in addition to this. In terms of UCAS points status, Level 3 Project qualifications are worth half an A level. It is expected that students will have largely completed their projects by October of Year 13 and will be assessed during January entry. The project is internally standardised by at least two mentors, it is then sent to the UK for external verification by an Edexcel marker.

Key Skills:
- Ability to undertake independent learning
- Ability to undertake a wide variety of research
- Organisational skills e.g. the keeping of a regular log book etc
- Passion in an area complementary to or outside of the school curriculum which the student feels sufficiently interested in to pursue independently

Specification Code: ZPJ30

Specification Link:

Students choose one unit/discipline from the list below:

<table>
<thead>
<tr>
<th>Unit</th>
<th>Unit Content</th>
<th>Assessment</th>
</tr>
</thead>
</table>
| P301 - Dissertation | This is a university-style dissertation on any topic which can be researched and argued about - for example, a controversial biological, historical, ethical, philosophical, psychological, economic or environmental issue. The dissertation uses secondary research sources to provide a reasoned defence of a point of view, with consideration of counter-arguments. | Each project is marked under the following criteria:  
AO1: Manage (17%)  
Identify, design, plan and carry out a project, applying a range of skills, strategies and methods to achieve objectives.  
AO2: Use Resources (22%)  
Research, critically select, organise and use information and select and use a range of sources. Analyse data, apply relevantly and demonstrate understanding of any links, connections and complexities of the topic. |
| P302 - Investigation | This scientific investigative project involves the collection of data from primary research, which may happen within the context of a geographical or biological field study - for example, a study of erosion or pollution or a statistical survey of attitudes concerning a social issue. The Investigation uses primary sources of data, such as questionnaires, observation or scientific experimentation, with a process of hypothesis creation and testing. |                                                                                                                                                                                                         |
| P303 - Performance | This involves the development of performance skills and techniques in a creative process leading up to a performance before a designated audience - for example, a performance of music, drama or sport. It can take the form of a response to a brief or performance commission. | AO3: Develop and Realise (44%)  
Select and use a range of skills including, where appropriate, new technologies and problem solving, to take decisions critically and to achieve planned outcomes.  
AO4: Review (17%)  
Evaluate all aspects of the extended project, including outcomes in relation to stated objectives and own learning and performance. Select and use a range of communication skills and media to present evidenced project outcomes and conclusions in an appropriate format. |
| P304 - Artefact | This involves a process of research, design and the application of creative skills in developing and realising a piece of work in response to a client brief. Types of artefact project include creating a painting or sculpture, designing a piece of furniture or a garment, creating a website, solving an engineering or construction problem or producing a piece of graphic design. |
Overview
The GCE A level in Physical Education is a two year linear course which incorporates three major elements: written examination, practical performance and analysis of performance.

The written examination makes up 70% of the final mark and looks at the factors affecting participation in physical activity and sport (Year 12) and the factors affecting optimal performance (Year 13).

The practical performance requires students to be assessed in one activity from the AQA specification in the role of either performer or coach. This combined with an analysis of performance within that sport makes up the remaining 30% of the qualification.

The examination element gives students the opportunity to study a range of theoretical components with Physical Education including Physiology, Biomechanics, Psychology, Sociology and Skill Acquisition and as such provides an excellent grounding for further study in a wide variety of PE and sport related fields.

The A Level PE course builds on the work of the PE IGCSE and therefore a prior knowledge of the subject is desirable but not essential.

Course Description
Specification Code: 7582

Specification Link:
https://www.aqa.org.uk/subjects/physical-education/as-and-a-level/physical-education-7582

<table>
<thead>
<tr>
<th>Unit</th>
<th>Unit Content</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper 1 (7582/1)</td>
<td>Factors affecting participation in physical activity and sport&lt;br&gt;Section A: Applied anatomy and physiology&lt;br&gt;Section B: Skill acquisition&lt;br&gt;Section C: Sport and society</td>
<td>Two hour written examination&lt;br&gt;105 marks&lt;br&gt;35% of A Level&lt;br&gt;Each section is worth 35 marks and has multiple choice, short answer and extended answer questions</td>
</tr>
<tr>
<td>Paper 2 (7582/2)</td>
<td>Factors affecting participation in physical activity and sport&lt;br&gt;Section A: Exercise physiology and biomechanics&lt;br&gt;Section B: Sport psychology&lt;br&gt;Section C: Sport and society and technology in sport</td>
<td>Two hour written exam&lt;br&gt;105 marks&lt;br&gt;35% of A Level&lt;br&gt;Each section is worth 35 marks and has multiple choice, short answer and extended answer questions</td>
</tr>
<tr>
<td>Non-exam (7582/C)</td>
<td>Students assessed as a performer or coach in the full sided version of one activity. Plus: written/ verbal analysis of performance</td>
<td>Internal assessment / external moderation&lt;br&gt;90 marks&lt;br&gt;30% of A Level</td>
</tr>
</tbody>
</table>
Overview
The Pearson Edexcel International Advanced Subsidiary in French and the Pearson Edexcel International Advanced Level in French are modular qualifications.

This qualification consists of four externally assessed 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. However, students may complete only the first year of study and be awarded the International Advanced Subsidiary qualification.

The Edexcel International Advanced Level Language courses are split into four broad topic areas per year.

IAS - Level:
- Youth matters
- Lifestyle, health and fitness
- Environment and travel
- Education and employment

IA2 - Level:
- Technology in the French-speaking world
- Society in the French-speaking world
- Ethics in the French-speaking world.
- Study of Literature, Film or Geographical Region

Course Description
Specification Codes: XFR01, YFR01

Specification Link:

<table>
<thead>
<tr>
<th>IAS Unit 1: Spoken expression and response</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Externally assessed spoken examination: 8-10 minutes</td>
<td>30% of the total IAS</td>
</tr>
<tr>
<td>Availability: January and June. First assessment: June 2017</td>
<td>15% of the total IAL</td>
</tr>
<tr>
<td>40 marks</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IAS Unit 2: Understanding and written response</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Externally assessed written examination: 2 hours and 30 minutes</td>
<td>70% of the total IAS</td>
</tr>
<tr>
<td>Availability: January and June. First assessment: June 2017</td>
<td>35% of the total IAL</td>
</tr>
<tr>
<td>90 marks</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IA2 Unit 3: Understanding and spoken response</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Externally assessed spoken examination: 11-13 minutes</td>
<td>30% of the total IA2</td>
</tr>
<tr>
<td>Availability: January and June. First assessment: January 2018</td>
<td>15% of the total IAL</td>
</tr>
<tr>
<td>40 marks</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IA2 Unit 4: Research, understanding and written response</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Externally assessed written examination: 2 hours and 30 minutes</td>
<td>70% of</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>35% of</td>
<td></td>
</tr>
</tbody>
</table>
Availability: January and June. First assessment: June 2018
90 marks

<table>
<thead>
<tr>
<th>the total IA2</th>
<th>the total IAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
International Advanced Level: Spanish [Edexcel]

Overview
The Pearson Edexcel International Advanced Subsidiary in Spanish and the Pearson Edexcel International Advanced Level in Spanish are modular qualifications.

This qualification consists of four externally assessed 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. However, students may complete only the first year of study and be awarded the International Advanced Subsidiary qualification.

The Edexcel International Advanced Level Language courses are split into four broad topic areas per year.

IAS - Level:
- Youth matters
- Lifestyle, health and fitness
- Environment and travel
- Education and employment

IA2 - Level:
- Technology in the Spanish-speaking world
- Society in the Spanish-speaking world
- Ethics in the Spanish-speaking world.
- Study of Literature, Film or Geographical Region

Course Description
Specification Codes: XSP01, YSP01

Specification Link:

<table>
<thead>
<tr>
<th>IAS</th>
<th>Unit 1: Spoken expression and response</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Externally assessed spoken examination: 8-10 minutes</td>
</tr>
<tr>
<td></td>
<td>Availability: January and June. First assessment: June 2017</td>
</tr>
<tr>
<td></td>
<td>40 marks</td>
</tr>
<tr>
<td></td>
<td>30% of the total IAS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IAS</th>
<th>Unit 2: Understanding and written response</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Externally assessed written examination: 2 hours and 30 minutes</td>
</tr>
<tr>
<td></td>
<td>Availability: January and June. First assessment: June 2017</td>
</tr>
<tr>
<td></td>
<td>90 marks</td>
</tr>
<tr>
<td></td>
<td>70% of the total IAS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IA2</th>
<th>Unit 3: Understanding and spoken response</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Externally assessed spoken examination: 11-13 minutes</td>
</tr>
<tr>
<td></td>
<td>Availability: January and June. First sesssment: January 2018</td>
</tr>
<tr>
<td></td>
<td>40 marks</td>
</tr>
<tr>
<td></td>
<td>30% of the total IA2</td>
</tr>
</tbody>
</table>

| IA2 | Unit 4: Research, understanding and written response |
| Externally assessed written examination: 2 hours and 30 minutes | 70% of the total IA2 |
| Availability: January and June. First assessment: June 2018 | 35% of the total IAL |
| 90 marks | |
International Advanced Level: German [Edexcel]

**Overview**
The Pearson Edexcel International Advanced Subsidiary in German and the Pearson Edexcel International Advanced Level in German are modular qualifications.

This qualification consists of four externally assessed 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. However, students may complete only the first year of study and be awarded the International Advanced Subsidiary qualification.

The Edexcel International Advanced Level Language courses are split into four broad topic areas per year.

**IAS - Level:**
- Youth matters
- Lifestyle, health and fitness
- Environment and travel
- Education and employment

**IA2 - level:**
- Technology in the German - speaking world
- Society in the German - speaking world
- Ethics in the German - Language - speaking world.
- Study of Literature, Film or Geographical Region

**Course Description**
**Specification Codes:** XGN01, YGN01

**Specification Link:**
[https://qualifications.pearson.com/content/dam/pdf/International%20Advanced%20Level/german/2016/specifica...

<table>
<thead>
<tr>
<th>IAS</th>
<th>Unit 1: spoken expression and response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Externally assessed spoken examination: 8-10 minutes</td>
<td>30% of the total IAS</td>
</tr>
<tr>
<td>Availability: January and June. First assessment: June 2017</td>
<td>40 marks</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IAS</th>
<th>Unit 2: Understanding and written response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Externally assessed written examination: 2 hours and 30 minutes</td>
<td>70% of the total IAS</td>
</tr>
<tr>
<td>Availability: January and June. First assessment: June 2017</td>
<td>90 marks</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IA2</th>
<th>Unit 3: understanding and spoken response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Externally assessed spoken examination: 11-13 minutes</td>
<td>30% of the total IA2</td>
</tr>
<tr>
<td>Availability: January and June. First sessement: January 2018</td>
<td>40 marks</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IA2</th>
<th>Unit 4: Research, understanding and written response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Externally assessed written examination: 2 hours and 30 minutes</td>
<td>70% of</td>
</tr>
<tr>
<td>Availability: January and June. First assessment: June 2018</td>
<td>the total IA2</td>
</tr>
<tr>
<td>----------------------------------------------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>90 marks</td>
<td></td>
</tr>
</tbody>
</table>
Overview

The Pearson Edexcel Level 3 Advanced GCE in Chinese (spoken Mandarin/spoken Cantonese) consists of two externally-examined papers assessing listening, reading and writing and a speaking assessment. The assessment will be available in traditional and simplified characters. All questions and texts are printed twice, once with texts using traditional/full characters and once with texts in simplified characters.

Chinese A levels is fully linear, with students sitting their exams at the end of the two-year course. AS students can go on to take the A level in Year 2, but the AS qualification will not count towards the A level.

AS/Year 1 contents:
Social issues and trends

Theme 1 - Changes in contemporary Chinese society
  ● Family
  ● Education and the world of work

Political and/or intellectual and/or artistic culture

Theme 2 - Chinese culture
  ● Traditions
  ● Cultural activities

A Level/Year 2 content:
Social issues and trends

Theme 3- Evolving Chinese society
  ● Communications and technology
  ● Economy and environment

Political and/or intellectual and/or artistic culture

Theme 4 - Post 1978 P.R. China on the world stage
  ● Chinese society post 1978
  ● China on the international stage

Course Description
Specification Codes: 8CN0, 9CN0

Specification Link:
<table>
<thead>
<tr>
<th>**Paper 1: Listening, reading and translation (<strong>Paper code: 9CN0/01)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Written examination: 2 hours-Listening, reading and translation (Chinese into English)</td>
</tr>
<tr>
<td>40% of the qualification</td>
</tr>
<tr>
<td>80 marks</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Paper 2: Written response to works and translation (</strong> Paper code: 9CN0/02)**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written examination: 2 hours and 40 minutes-Translation (English to Chinese), written response to works (literature texts) and written response to works (Film)</td>
</tr>
<tr>
<td>30% of the qualification</td>
</tr>
<tr>
<td>120 marks</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Paper 3: Speaking (</strong> Paper code: 9CN0/03M/03C)**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internally conducted and externally assessed-Speaking</td>
</tr>
<tr>
<td>Task 1 (discussion on a theme)</td>
</tr>
<tr>
<td>Task 2 (part 1: independent research presentation, part 2: discussion on research)</td>
</tr>
<tr>
<td>Total assessment time: between 21 and 23 minutes, which includes a single period of 5 minutes’ formal preparation time</td>
</tr>
<tr>
<td>30% of the qualification</td>
</tr>
<tr>
<td>72 marks</td>
</tr>
</tbody>
</table>
Overview

This is a Linear course offered over two years. This creative and thought-provoking qualification gives students the practical skills, theoretical knowledge and confidence to succeed in a number of careers, especially those in the creative industries. Students will investigate historical, social, cultural, environmental and economic influences on design and technology, whilst enjoying opportunities to put their learning into practice by producing prototypes of their choice. Students will also gain a real understanding of what it means to be a designer, as well as developing the knowledge and skills sought by higher education and employers.

This qualification consists of:

- Technical principles
- Designing and making principles
- Non-exam assessment (NEA) Students will be required to undertake a ‘Design & Make’ task and produce a final prototype based on a context and design brief investigated and developed by the student.

Links to maths and science

All A Level specifications in Design and Technology must require students to demonstrate their application of knowledge, understanding and skills of maths and science in both theoretical and practical ways. Design and Technology uses maths and science to support decisions made in the processes of designing and making.

Course Description

Specification Code: 7552

Specification Link:

<table>
<thead>
<tr>
<th>Unit</th>
<th>Unit Content</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper 1</td>
<td>Technical Principles (2.5 hrs duration) <strong>120 Marks</strong></td>
<td>30% of A Level</td>
</tr>
<tr>
<td></td>
<td>(Mixture of short answer and extended response questions).</td>
<td></td>
</tr>
<tr>
<td>Paper 2</td>
<td>Designing &amp; Making Principles (1.5 hrs duration) <strong>80 marks</strong></td>
<td>20% of A Level</td>
</tr>
<tr>
<td></td>
<td>(Mixture of short answer and extended response questions).</td>
<td></td>
</tr>
<tr>
<td>NEA</td>
<td>Non-exam assessment</td>
<td>50% of A Level</td>
</tr>
<tr>
<td></td>
<td>(Substantial Design &amp; Make Project) <strong>100 Marks</strong></td>
<td></td>
</tr>
</tbody>
</table>
Overview

The aim of the Cambridge International AS and A Level Computer Science syllabus is to encourage learners to develop an understanding of the fundamental principles of computer science and how computer programs work in a range of contexts.

Learners will study topics including information representation, communication and Internet technologies, hardware, software development and relational database modelling. As they progress, learners will develop their computational thinking and use problem-solving to develop computer-based solutions using algorithms and programming languages. Studying Cambridge International AS and A Level Computer Science will help learners develop a range of skills such as thinking creatively, analytically, logically and critically.

They will also be able to appreciate the ethical issues that arise with current and emerging computing technologies.

Course Description

Specification Code: 9608

<table>
<thead>
<tr>
<th>Section</th>
<th>Unit Content</th>
<th>Assessment</th>
</tr>
</thead>
</table>
| **Section 1: Theory Fundamentals** | ● Information representation  
● Communication and Internet technologies  
● Hardware  
● Processor fundamentals  
● System software  
● Security, privacy and data integrity  
● Ethics and ownership  
● Databases and data modelling | Short-answer and structured questions.  
75 marks  
Externally assessed  
One hour 30 minute examination  
Weighting:  
AS - 50%  
A Level - 25% |
| **Section 2: Fundamental Problem-solving and Programming** | ● Algorithm design and problem-solving  
● Data representation  
● Programming  
● Software development | Short-answer and structured questions.  
75 marks  
Externally assessed  
Two hour examination  
Topics will include those given in the pre-release material  
Weighting:  
AS - 50%  
A Level - 25% |
| Section 3: Advanced Theory | • Data representation  
• Communication and Internet technologies  
• Hardware  
• System software  
• Security  
• Monitoring and control systems | Short-answer and structured questions.  
75 marks  
Externally assessed  
One hour 30 minute examination  
Weighting: A Level - 25% |
|---|---|---|
| Section 4: Further Problem-solving and Programming Skills | • Computational thinking and problem-solving  
• Algorithm design methods  
• Further programming  
• Software development | Short-answer and structured questions.  
75 marks  
Externally assessed  
Two hour examination  
Topics will include those given in the pre-release material  
Weighting: A Level - 25% |
Overview:
The aim of the Cambridge International AS and A Level Media Studies course is to encourage learners to understand both the theoretical and practical elements of the construction of Media texts. A strong practical element of the course allows students to demonstrate their understanding of Media theory and express their creativity through the creation of several Media texts, primarily focused on print and moving image formats. Cambridge International AS and A Level Media Studies is recognised by universities and employers as proof of knowledge and understanding of the media and its role in our daily lives. Successful candidates gain lifelong skills, including:

- The ability to apply practical skills creatively
- Research and evaluation skills
- Information management and project management skills
- The ability to analyse text and media products critically
- The ability to reflect critically upon their own learning

Course Description:
Specification Code: 9707

<table>
<thead>
<tr>
<th>Section</th>
<th>Content</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year 1</strong>&lt;br&gt;Advanced Subsidiary (AS) Level</td>
<td><strong>Component 1 Foundation Portfolio</strong>&lt;br&gt;Coursework in which candidates work individually to produce a media product, digital evidences of the process of their work, and a creative critical reflection</td>
<td>100 Marks&lt;br&gt;Weighting - 25%&lt;br&gt;Internally Assessed and Externally Moderated</td>
</tr>
<tr>
<td></td>
<td><strong>Component 2 Key Media Concepts</strong>&lt;br&gt;Written exam consisting of two questions:</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Section A - Textual Analysis and Representations</strong>&lt;br&gt;Candidates answer one question based on an unseen moving image extract</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Section B - Institution and Audiences</strong>&lt;br&gt;Candidates answer one question from a choice of two,</td>
<td></td>
</tr>
<tr>
<td><strong>Year 2</strong>&lt;br&gt;Advanced (A) Level</td>
<td><strong>Component 3 Advanced Portfolio</strong>&lt;br&gt;Coursework in which candidates produce a promotional package for their own music video or short film, digital evidence of the process of their work, and a creative critical reflection.</td>
<td>100 Marks&lt;br&gt;Weighting - 25%&lt;br&gt;Internally assessed and Externally Moderated</td>
</tr>
<tr>
<td></td>
<td><strong>Component 4 Critical Perspectives</strong>&lt;br&gt;Written exam consisting of two questions:</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Section A: Evaluation of production skills development.</strong>&lt;br&gt;Candidates answer a two-part compulsory question.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Section B: Contemporary Media Issues</strong>&lt;br&gt;Candidates answer one question from a choice of five topic areas. There will be a choice of two questions for each topic area</td>
<td></td>
</tr>
</tbody>
</table>
Overview

The Edexcel International A Level aims to enable students to:

- develop an interest in, and enthusiasm for, economics
- appreciate the contribution of economics to the understanding of the wider economic and social environment
- develop an understanding of a range of concepts and an ability to use those concepts in a variety of different contexts
- use an enquiring, critical and thoughtful approach to the study of economics and develop an ability to think as an economist
- understand that economic behaviour can be studied from a range of perspectives
- develop analytical and quantitative skills, together with qualities and attitudes that will equip them for the challenges, opportunities and responsibilities of adult and working life

Course Description

Specification Code: XEC11, YEC11

Specification Link:

<table>
<thead>
<tr>
<th>Unit</th>
<th>Unit Content</th>
<th>Assessment</th>
</tr>
</thead>
</table>
| Unit 1: Markets in Action | ● Introductory concepts  
● Consumer behaviour and demand  
● Supply  
● Price determination  
● Market failure  
● Government intervention in markets | Written examination: one hour and 45 minutes  
50% of the total IAS  
25% of the total IAL  
Section A: Six multiple-choice questions (6 marks).  
Section B: Five short-answer questions (20 marks).  
Section C: A five-part question, based on data provided in a source booklet (34 marks).  
Section D: One 20-mark essay question from a choice of two (20 marks). |
| Unit 2: Macroeconomic Performance and Policy | ● Measures of economic performance  
● Aggregate demand (AD)  
● Aggregate supply (AS)  
● National income  
● Economic growth  
● Macroeconomic objectives and policies | Written examination: one hour and 45 minutes  
50% of the total IAS  
25% of the total IAL  
Section A: Six multiple-choice questions (6 marks).  
Section B: Five short-answer questions (20 marks).  
Section C: A five-part question, based on data provided in a source booklet (34 marks).  
Section D: One 20-mark essay question from a choice of two (20 marks). |
<table>
<thead>
<tr>
<th>Unit 3: Business behaviour</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>● Types and sizes of businesses</td>
<td>Written examination: two hours</td>
</tr>
<tr>
<td>● Revenue, costs and profits</td>
<td>50% of the total IA2</td>
</tr>
<tr>
<td>● Market structures and contestability</td>
<td>25% of the total IAL</td>
</tr>
<tr>
<td>● Labour markets</td>
<td>Section A: Six multiple-choice questions (6 marks).</td>
</tr>
<tr>
<td>● Government intervention</td>
<td>Section B: A five-part question, based on data provided in a source booklet (34 marks).</td>
</tr>
<tr>
<td></td>
<td>Section C: Two 20-mark essay questions from a choice of three (40 marks).</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Unit 4: Developments in the global economy</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>● Causes and effects of globalisation</td>
<td>Written examination: two hours</td>
</tr>
<tr>
<td>● Trade and the global economy</td>
<td>50% of the total IA2</td>
</tr>
<tr>
<td>● Balance of payments, exchange rates and international competitiveness</td>
<td>25% of the total IAL</td>
</tr>
<tr>
<td>● Poverty and inequality</td>
<td>Section A: Six multiple-choice questions (6 marks).</td>
</tr>
<tr>
<td>● The role of the state in the macroeconomy</td>
<td>Section B: A five-part question, based on data provided in a source booklet (34 marks).</td>
</tr>
<tr>
<td>● Growth and development in developing, emerging and developed economies</td>
<td>Section C: Two 20-mark essay questions from a choice of three (40 marks).</td>
</tr>
</tbody>
</table>
Year: 12

**Subject:** Biology  
**Qualification:** International A Level (IAL)

**Examination Board:** Edexcel  
**Syllabus/ Specification:** IAL Biology YBI11

**Subject Code:** 12Bi  
**Hours per week:** 6 hours

**Details:**

**Course Content:**
The content is relevant for students who have achieved a GCSE in Biology and who want to study this subject at a higher level. The content has been updated from the previous Pearson Edexcel International Advanced Subsidiary in Biology and Pearson Edexcel International Advanced Level in Biology qualifications. It covers the major topics in biology, including biological molecules, diet, transport, health, cells, development, biodiversity, conservation, energy, the environment, microbiology, immunity, respiration, the internal environment, coordination and gene technology.

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. This specification includes 18 core practical activities, which is the minimum number of practical activities that students will carry out.

**Topics covered:**
Unit 1 Molecules, Diet, Transport, and Health  
Unit 2 Cells, Development, Biodiversity and Conservation  
Unit 3 Practical Skills in Biology I

**Assessment:**
Students will sit three papers at the end of Year 12.
Unit 1 examination is 1 hour 30 minutes, 40% of IAS Biology or 20% of IAL Biology  
Unit 2 examination is 1 hour 30 minutes, 40% of IAS Biology or 20% of IAL Biology  
Unit 3 examination is 1 hour 20 minutes 20% of IAS Biology or 10% of IAL Biology

**Progression:**
Completion of the International AS Biology course will lead onto the second year of the IAL course in Year 13.
**Year:** 13

**Subject:** Biology  
**Qualification:** International A Level (IAL)

**Examination Board:** Edexcel  
**Syllabus/ Specification:** IAL Biology YBI11

**Subject Code:** 13Bi  
**Hours per week:** 6 hours

**Details:**

**Course Content:**
The content is relevant for students who have achieved a GCSE in Biology and who want to study this subject at a higher level. The content has been updated from the previous Pearson Edexcel International Advanced Subsidiary in Biology and Pearson Edexcel International Advanced Level in Biology qualifications. It covers the major topics in biology, including biological molecules, diet, transport, health, cells, development, biodiversity, conservation, energy, the environment, microbiology, immunity, respiration, the internal environment, coordination and gene technology.

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. This specification includes 18 core practical activities, which is the minimum number of practical activities that students will carry out.

**Topics covered:**
Unit 4 Energy, Environment, Microbiology and Immunity  
Unit 5 Respiration, Internal Environment, Coordination and Gene Technology  
Unit 6 Practical Skills in Biology II

**Assessment:**
Students will sit three papers at the end of Year 13.  
Unit 4 examination is 1 hour 45 minutes, 20% of IAL Biology  
Unit 2 examination is 1 hour 45 minutes, 20% of IAL Biology  
Unit 3 examination is 1 hour 20 minutes 10% of IAL Biology
Year: 12

Subject: Chemistry
Qualification: International A Level (IAL)

Examination Board: Edexcel
Syllabus/ Specification: IAL Chemistry XCH11

Subject Code: XCH11
Hours per week: 6 hours

Details:

Course Content:
Students will develop their knowledge and understanding of chemistry 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. This specification includes 16 core practical activities, which is the minimum number of practical activities that students will carry out. Centres are encouraged to include additional practical activities to develop students’ practical skills further.

Topics covered:
Unit 1 Structure and Bonding and Introduction to Organic Chemistry
Unit 2 Energetics, Group Chemistry, Halogenoalkanes and Alcohols
Unit 3 Practical Skills in Chemistry I

Assessment:
Students will sit three papers at the end of Year 12.  
Unit 1 examination is 1 hour 30 minutes, 80 marks; 40% of IAS Chemistry or 20% of IAL Chemistry
Unit 2 examination is 1 hours 30 minutes, 80 marks; 40% of IAS Chemistry or 20% of IAL Chemistry
Unit 3 examination is 1 hour 20 minutes, 50 marks; 20% of IAS Chemistry or 10% of IAL Chemistry

Progression:
Completion of the International AS Chemistry course will lead onto the second year of the IAL course in Year 13.
Year: 13

**Subject:** Chemistry  
**Qualification:** International A Level (IAL)

**Examination Board:** Edexcel  
**Syllabus/ Specification:** IAL Chemistry YCH11

**Subject Code:** YCH11  
**Hours per week:** 6 hours

**Details:**  

**Course Content:**

Students will study aspects of chemistry that are often in the media and affect their lives. It is important that students have the necessary knowledge and understanding to explain many different aspects of contemporary chemistry. These areas include: climate change, green chemistry, pharmaceuticals and chemistry research. These contexts are given as examples within the units so they can be updated or expanded upon by teachers over the lifetime of this qualification. The content of this specification includes the fundamental key concepts of chemistry needed for progression into higher education and employment. However, it has been streamlined to allow students enough time to study the units in depth. This ensures that the teaching and learning experience is enjoyable.

**Topics covered:**
- Unit 4: Rates, Equilibria and Further Organic Chemistry
- Unit 5: Transition Metals and Organic Nitrogen Chemistry
- Unit 6: Practical Skills in Chemistry II

**Assessment:**
Students will sit three papers at the end of Year 12.
- Unit 4 examination is 1 hour 45 minutes, 90 marks; 20% of IAL Chemistry
- Unit 5 examination is 1 hour 45 minutes; 90 marks; 20% of IAL Chemistry
- Unit 6 examination is 1 hour 20 minutes; 50 marks; 10% of IAL Chemistry
Year: 12

Subject: Physics  
Qualification: International Advanced Subsidiary in Physics IAS

Examination Board: Edexcel  
Syllabus/ Specification: IAS Physics XPH11

Subject Code: XPH11  
Hours per week: 6

Details:

Course Content:
The content is relevant for learners who have achieved a GCSE in Physics and who want to study this subject at a higher level. The content has been updated from the previous Pearson Edexcel International Advanced Subsidiary in Physics and the previous Pearson Edexcel International Advanced Level in Physics qualifications. It covers the major topics in physics, including mechanics, materials, waves, electricity, fields, thermodynamics, radiation, particles, oscillations and cosmology.

Topics covered:
Unit 1 – Mechanics and Materials
Unit 2 – Waves and Electricity
Unit 3 – Practical Skills in Physics I

Assessment:
Students will sit three written papers at the end of Year 12.
Unit 1 examination is 1 hour 30 minutes, 40% of the total IAS Physics, 20% of the total IAL Physics
Unit 2 examination is 1 hour 30 minutes, 40% of the total IAS Physics, 20% of the total IAL Physics
Unit 3 examination is 1 hour 20 minutes, 20% of the total IAS Physics, 10% of the total IAL Physics
Year: 13

Subject: Physics  Qualification: International Advanced Level IAL

Examination Board: Edexcel  Syllabus/ Specification: IAL Physics YPH11

Subject Code: YPH11  Hours per week: 6


Course Content:
The content is relevant for learners who have achieved a GCSE in Physics and who want to study this subject at a higher level. The content has been updated from the previous Pearson Edexcel International Advanced Subsidiary in Physics and the previous Pearson Edexcel International Advanced Level in Physics qualifications. It covers the major topics in physics, including mechanics, materials, waves, electricity, fields, thermodynamics, radiation, particles, oscillations and cosmology.

Topics covered:
Unit 4 – Further Mechanics, Fields and Particles
Unit 5 – Thermodynamics, Radiation, Oscillations and Cosmology
Unit 6 – Practical Skills in Physics II

Assessment:
Students will sit three written papers at the end of Year 13.
Unit 4 examination is 1hour 45minutes, 40% of the total IA2 Physics, 20% of the total IAL Physics
Unit 5 examination is 1hour 45minutes, 40% of the total IA2 Physics, 20% of the total IAL Physics
Unit 6 examination is 1hour 20minutes, 20% of the total IA2 Physics, 10% of the total IAL Physics
Overview

The Pearson Edexcel International Advanced Level in English Literature comprises four units and contains an International Advanced Subsidiary subset of two IAS units.

The International Advanced Subsidiary (IAS) is the first half of the International Advanced Level course and consists of Units 1 and 2. The examinations for these units will be taken by Kellett students in June at the end of year 12. They may be ‘cashed in’ and awarded as a discrete qualification or can contribute 50 per cent of the total International Advanced Level marks.

The full International Advanced Level award consists of the two IAS units (Units 1 and 2), plus two IA2 units (Units 3 and 4 - which make up the other 50 percent of the International Advanced Level). Students wishing to take the full International Advanced Level must, therefore, complete all four units. The examinations for Units 3 and 4 will be taken in June of the second year of study.

Course Description

Specification Codes: XET01, YET01

Specification Link:

<table>
<thead>
<tr>
<th>Unit</th>
<th>Unit Content</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 1</td>
<td><strong>Section A: Post-2000 Poetry</strong> - students answer one essay question from a choice of two on prescribed poems. Both essay questions will be comparative with one named poem plus a free choice of second poem from the prescribed list of poems in the studied text. <strong>Section B: Post-2000 Prose</strong> - students answer one essay question from a choice of two on their studied prose text, such as The Kite Runner.</td>
<td>Two hour open book examination. 50% of IAS Eng Lit or 25% of IAL English Literature</td>
</tr>
<tr>
<td>Unit 2</td>
<td><strong>Section A: Pre-1900 Drama</strong> - students answer one essay question from a choice of two on their studied pre-1900 drama text, such as Shakespeare’s Othello. <strong>Section B: Post-1900 Drama</strong> - students answer one essay question from a choice of two on their studied drama text, such as A Streetcar Named Desire.</td>
<td>Two hour open book examination 50% of IAS Eng Lit or 25% of IAL Eng Lit</td>
</tr>
<tr>
<td>Unit 3</td>
<td><strong>Section A: Poetry</strong> answer one essay question on a post-1900 unseen poem. The unseen poem will be printed in the Source Booklet. <strong>Section B: Prose</strong>, answer one comparative essay question from a choice of two, on the two prose texts that they have studied from their chosen theme, such as Colonisation and After.</td>
<td>Two hour open book examination. 25% of IAL Eng Lit</td>
</tr>
<tr>
<td>Unit 4</td>
<td><strong>Section A: Shakespeare</strong> answer one essay question from a choice of two on their studied play. <strong>Section B: Pre-1900 Poetry</strong>, answer one essay question from a choice of two on their selected movement, such as The Romantics.</td>
<td>Two hour open book examination 25% of IAL Eng Lit</td>
</tr>
</tbody>
</table>