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# Accounting

Length of course: 1 year

Introduction to Accounting

## Topic 1 (AS) – Double Entry Book Keeping System

Introduction to Double Entry Book Keeping System

Topic 2 (AS) – Final Accounts

## Topic 3 (AS) – Verification of Accounting Records

Verification of Accounting Records

Topic 4 (AS) – Further Aspects of the Preparation of the Final Accounts

## Topic 5 (AS) – Limited Companies and Management Accounting

Limited Companies and Management Accounting

Topic 6 (2nd Year) – Incomplete Records

Topic 7 (2nd Year) – Partnership Accounts

## Topic 8 (2nd Year) – Other Aspects of Financial Accounting

Published accounts of limited companies

## Topic 9 (2nd Year) – Manufacturing Account and Cost Management

Manufacturing Account and Cost Management

## Topic 10 (2nd Year) – Other Aspects of Management Accounting

Other Aspects of Management Accounting

# Biology

Length of course: 1 year

Introduction to Biology

## Topic 1 – Biological Molecules and Cells

Topic 2 – Nucleic Acids, Protein Synthesis and Cell Division

Topic 3 – Exchange Surfaces and Transport Systems in Plants and Animals

Topic 4 – Health and Disease

Topic 5 – Biodiversity and Evolution

Topic 6 – Genetics and Gene Technology

## Topic 7 – Photosynthesis and Respiration

Photosynthesis and Respiration

Topic 8 – Homeostasis

Topic 9 – Nervous Control

## Topic 10 – Environment, Ecology and Speciation

Environment, Ecology and Speciation

# Business (AQA 2310)

Length of course: 1 year

# Chemistry

Length of course: 2 years

Introduction to Chemistry and the Periodic Table

## Topic 1 (AS) – Introductory Chemistry

Atomic structure, the periodic table, chemical reactions, bonding, and the mole.

## Topic 2 (AS) – Amount of Substance and Associated Calculations

Stoichiometry, limiting reagents, and percentage yield.

## Topic 3 (AS) – Physical Chemistry

Energy changes, enthalpy, and equilibrium.

## Topic 4 (AS) – Inorganic Chemistry I

Transition metals, the d-block, and the s-block.

## Topic 5 (AS) – Organic Chemistry

Structural formulae, nomenclature, and reaction mechanisms.

## Topic 6 (2nd Year) – Physical Chemistry I

Rate of reaction, equilibrium constants, and Le Chatelier's principle.

## Topic 7 (2nd Year) – Physical Chemistry II

Electrochemistry, redox reactions, and standard electrode potentials.

## Topic 8 (2nd Year) – Inorganic Chemistry I

Transition metals, the d-block, and the s-block.

## Topic 9 (2nd Year) – Organic Chemistry I

Structural formulae, nomenclature, and reaction mechanisms.



# English Literature

Length of course: 1 year, 0 0

Generally, tutors will tailor the course to the needs of the individual and students are strongly urged to provide as much detail as possible when returning their questionnaire.

PLEASE NOTE As the course will focus on the spoken and written language components of the new A level French specifications, the course does not give specific coverage to set texts, topics and films. Where students specifically require revision in French literature texts or films, this can usually be accommodated by means of individual tuition. Please contact the Course Director to discuss your precise requirements and advising of the text's title, author and edition used.

# French

Length of course: 1 year, 0 0

PLEASE NOTE As the course will focus on the spoken and written language components of the new A level French specifications, the course does not give specific coverage to set texts, topics and films. Where students specifically require revision in French literature texts or films, this can usually be accommodated by means of individual tuition. Please contact the Course Director to discuss your precise requirements and advising of the text's title, author and edition used.

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PLEASE NOTE As the course will focus on the spoken and written language components of the new A level French specifications, the course does not give specific coverage to set texts, topics and films. Where students specifically require revision in French literature texts or films, this can usually be accommodated by means of individual tuition. Please contact the Course Director to discuss your precise requirements and advising of the text's title, author and edition used.





# History

Length of course: 1 year

The course covers the history of the world from ancient times to the present. It includes the study of major civilizations, empires, and the evolution of modern societies. Key topics include the rise and fall of the Roman Empire, the Middle Ages, the Renaissance, and the Industrial Revolution. The course also explores the impact of global events and the role of history in shaping contemporary society.

1K | Introduction to World History

2S | The Roman Empire and the Middle Ages

# Law

Length of course: 1 year

The course provides a comprehensive overview of the legal system, including the history of law, the structure of the courts, and the role of lawyers. It covers the principles of contract law, tort law, and criminal law. The course also examines the impact of legal theory and the role of law in society.

1V | Introduction to Law and the Legal System

Topic 1 (AS) | Contract Law

Topic 2 (AS) | Tort Law

Topic 3 (AS) | Criminal Law

Topic 4 (AS) | Legal Theory and Jurisprudence

Topic 5 (AS) | The Role of Law in Society

Topic 6 (2nd Year) | Comparative Law

Topic 7 (2nd Year) | International Law

Topic 8 (2nd Year) | Human Rights Law

Topic 9 (2nd Year) | Environmental Law

Topic 10 (2nd Year) | Intellectual Property Law

# Mathematics

Length of course: 1, 0, 0

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# Media Studies

Length of course: 1, 0, 0

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# Religious Studies

Length of course: 1, 0, 0

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Length of course: 1, 0, 0

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# Biology

Length of course: 1 year

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**Topic 1 – Cell Biology**  
Cell structure and function  
Cell division and growth  
Photosynthesis and respiration  
Transport in plants and animals

**Topic 2 – Organisation**  
The human body  
The nervous system  
The endocrine system  
The immune system

**Topic 3 – Infection and Bioenergetics**  
Microorganisms  
Viruses  
Antibiotics  
Bioenergetics  
Cellular respiration

**Topic 4 – Homeostasis and response**  
Homeostasis  
The eye  
The ear  
The skin  
The brain

**Topic 5 – Inheritance, variation, evolution and Ecology**  
Genetics  
Evolution  
Ecology  
Conservation

Length of course: 1, 0 0

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Length of course: 1, 0 0

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# English Literature

Length of course: 1, 2, or 3

Generally, tutors will tailor courses to the needs of the individual and students are urged to be as detailed as possible in their registration form.

Students are urged to be as detailed as possible in their registration form.

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# French

Length of course: 1, 2, or 3

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Please give as much detail as possible on your application to enable tutors to tailor the course to your needs, such as EXAM BOARD and any AREAS OF WEAKNESS.



# Geography

Length of course: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

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**A Physical Geography**

**B The Coastal Landscape**

**C Human Geography**

**D Human Impact**

# German

Length of course: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

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Please give as much detail as possible on your application to enable tutors to tailor the course to your needs, such as EXAM BOARD and any AREAS OF WEAKNESS.

# History

Length of course: 12 weeks

Generally, tutors will tailor courses to the needs of the individual and students are urged to be as detailed as possible in their registration form.

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- Introduction to the course
- Introduction to the course
- Introduction to the course

## Topic 1

Course content

- Area of a circle
- Area of a circle
- Area of a circle

## Topic 2

Course content

- Conversion of units
- Conversion of units
- Conversion of units
- Conversion of units
- Conversion of units

## Topic 3

Course content

- Conversion of units
- Conversion of units
- Conversion of units

## Topic 4

Course content

- Conversion of units
- Conversion of units

# Mathematics (Foundation)

Length of course: 12 weeks

It is therefore important that students give as much detail as possible on the questionnaire about their syllabus and any specific areas of difficulty.

Number

Algebra

Shape and Space

Handling Data

# Mathematics (Higher)

Length of course: 1 year

It is therefore important that students give as much detail as possible on the questionnaire about their syllabus and any specific areas of difficulty.

**Number** ...

**Algebra** ...

**Shape and Space** ...

**Handling Data** ...

# Physics

Length of course: 1 year

**Topic 1 – Energy and Electricity (Topics 1-2)**

...

**Topic 2 – Atoms and Particles (Topics 3-4)**

...

**Topic 3 – Forces (Topic 5)** ...

**Topic 4 – Waves and Electromagnetism (Topic 6-8)**

...

**Topic 5 – Triple Science (Physics)** ...

...



# Biology

Length of course: 1 year

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Topic 1: Introduction to Biology

Topic 2: Cells and Tissues

Topic 3: Homeostasis

Topic 4: Plant Structure and Function

Topic 5: Animal Structure and Function

Topic 6: Inheritance

Topic 7: Evolution

Topic 8: Ecology

Topic 9: Human Health and Disease

Topic 10: Biotechnology

# Business

Length of course: 1 year

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## Semester 1

Topic 1: Introduction to Business

Topic 2: Marketing

Topic 3: Finance

Topic 4: Operations Management

Topic 5: Human Resources Management

## Semester 2

Topic 6: International Business

Topic 7: Entrepreneurship

Topic 8: Business Law

Topic 9: Business Ethics

Topic 10: Business Strategy









