

Cambridge International AS & A Level

Cambridge
International
AS & A Level



CAMBRIDGE
International Examinations

Learn • Discover • Achieve

Cambridge Advanced

Cambridge Advanced is typically for learners aged 16 to 19 years who need advanced study to prepare for university and higher education. It builds on the foundations of the Cambridge Secondary 2 stage, although learners do not need to have completed that stage.

The Cambridge Advanced stage of the Cambridge curriculum includes Cambridge International AS & A Level qualifications.

Cambridge International AS & A Level

Thousands of learners use Cambridge International AS & A Level every year to gain places at leading universities worldwide. Students develop a deep understanding of subjects, as well as independent learning and constructive thinking skills – abilities which universities value highly.

Cambridge International A Level is typically a two-year course, and Cambridge International AS Level is typically one year. You have the freedom to offer Cambridge International AS Levels as qualifications in their own right, or as part of a progression to Cambridge International A Level. Your learners can study for Cambridge International AS Level alongside Cambridge International A Level subjects to increase breadth in the curriculum and to build further knowledge and understanding.

Our curriculum

Cambridge International AS & A Level curricula are flexible. You can offer almost any combination of 55 subjects. Learners can specialise or study a range of subjects, ensuring breadth.

Giving learners the power to choose helps motivate them throughout their studies. This flexibility gives you building blocks to build an individualised curriculum that develops your learners' knowledge, understanding and skills in:

- in-depth subject content
- independent thinking
- applying knowledge and understanding to new as well as familiar situations
- handling and evaluating different types of information source
- thinking logically and presenting ordered and coherent arguments
- making judgements, recommendations and decisions
- presenting reasoned explanations, understanding implications and communicating them clearly and logically
- working and communicating in English.



The syllabuses are international in outlook, but retain a local relevance. They have been created specifically for an international student body with content to suit a wide variety of schools and avoid cultural bias. The content, the structure and the administrative support make Cambridge International AS & A Level the answer to the needs of schools worldwide.

Key concepts

We have a rolling review programme to make sure Cambridge qualifications reflect the latest developments in education. In revising our Cambridge International AS & A Level syllabuses we have consulted with some of the world's leading higher education institutes – including the University of Cambridge, Harvard and MIT. They told us that what really helps learners succeed at university is a firm grasp of the subject's key concepts. Concepts that, once grasped, enable learners to solve problems or understand new aspects of their subject.

Our revised syllabuses clearly identify the key concepts in Cambridge International AS & A Level subjects so that teachers can build them into their teaching.

Cross-curricular perspectives

As well as developing in-depth subject knowledge, students need to be able to connect their learning across the curriculum. Cambridge International AS & A Level Global Perspectives & Research is designed precisely with this in mind. It is a cross-curricular, skills-based course that encourages students to think critically about a range of global issues. It helps schools develop the skills students need for success in higher education.

Cambridge International AS & A Level subjects

Regularly updated and extended, Cambridge International AS & A Level subjects provide you with a wide range of well-resourced and supported courses.

Cambridge English language and literature

Cambridge International AS Level English Language is for learners who can already communicate effectively in English. The syllabus develops learners' ability to write clearly and persuasively using different styles and registers, and to analyse a variety of complex texts in different forms and styles.

Learners choosing Cambridge International AS & A Level Literature in English will critically analyse a range of texts in the three main forms: prose, poetry and drama, from a wide range of different periods and cultures.

Cambridge International AS Level

Language and Literature in English

Cambridge International AS & A Level

English – Literature
English – Language

Cambridge mathematics

Cambridge International AS & A Level Mathematics builds on the skills acquired at Cambridge IGCSE or equivalent level. The syllabus gives you the flexibility to choose from three different routes to Cambridge International AS Level Mathematics: Pure Mathematics only, or Pure Mathematics and Mechanics, or Pure Mathematics and Probability and Statistics.

You can choose from three different routes to Cambridge International A Level Mathematics depending on the choice of Mechanics, or Probability and Statistics, or both, in the broad area of 'applications'.

Cambridge International AS & A Level

Mathematics

Cambridge International A Level

Mathematics – Further

Cambridge sciences

Biology, Chemistry and Physics are available at Cambridge International AS & A Level. They focus on the understanding of concepts and the application of scientific ideas in novel contexts.

The syllabuses develop creative thinking and problem-solving skills which are transferable to any future career path. They are ideal for learners who want to study Biology, Chemistry or Physics or related subjects at university, or to follow a career in science or medicine.

Cambridge International AS Level

Environmental Management
Physical Science

Cambridge International AS & A Level

Biology
Chemistry
Marine Science
Physics



Cambridge languages

Cambridge International AS & A Levels in languages are the ideal foundation for university study, or to improve career prospects. Students learn how to use the language in a variety of situations. Through their studies, learners can expect to achieve greater fluency, accuracy and confidence in the language.

Cambridge International AS Level

Afrikaans – First Language
 Afrikaans – Language
 Chinese – Language
 French – Language
 French – Literature
 German – Language
 Japanese – Language
 Portuguese – Language
 Portuguese – Literature
 Spanish – First Language
 Spanish – Language
 Spanish – Literature
 Urdu – Language

Cambridge International A Level¹

Afrikaans
 Arabic
 Chinese
 French
 German
 Hindi
 Portuguese
 Spanish
 Urdu

¹ All Cambridge International A Level language syllabuses cover both language and literature content

Cambridge humanities and social sciences

Humanities and social sciences enable learners to develop a deeper insight and wider perspective on social issues and cultures around the globe.

Cambridge International AS Level

General Paper
 Nepal Studies

Cambridge International AS & A Level

Classical Studies
 Divinity
 Economics
 Geography
 Global Perspectives & Research
 Hinduism
 History
 Islamic Studies
 Law
 Psychology
 Sociology

Cambridge business, technical and creative

Business, technical and vocational subjects prepare learners for the world of work, and provide a foundation for university by building on the understanding of concepts and practical skills gained at Cambridge IGCSE or equivalent level.

Cambridge International AS & A Level

Accounting
 Applied Information & Communication Technology
 Art & Design
 Business
 Computer Science
 Design & Technology
 Design & Textiles
 Information Technology
 Media Studies
 Music
 Physical Education
 Thinking Skills
 Travel & Tourism

Cambridge International A Level

Food Studies

