What are Cambridge International AS & A Levels?

Cambridge International Advanced Subsidiary Levels (AS Levels) and Cambridge International Advanced Levels (A Levels) are subject-based qualifications usually taken in the final two years of high school. Cambridge International AS Level is typically a one-year programme of study, while Cambridge International A Level typically takes two years. Assessment takes place at the end of each programme.

Most subjects can be started as a Cambridge International AS Level and extended to a Cambridge International A Level. The syllabuses are international in outlook but retain 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 contexts or examples used in syllabuses and exam question papers are culturally sensitive in an international context.

Offered since 1951, these qualifications are administered by Cambridge Assessment International Education, a part of the University of Cambridge.

Who takes Cambridge International AS & A Levels?

Aimed at 16–19 year old students before university study, Cambridge International AS & A Levels are taken by over 175 000 students in more than 125 countries every year. In the UK these are taken in years 12 and 13 of the secondary school curriculum.

Why choose Cambridge International AS & A Levels?

Develop unique skills

The qualifications aim to develop students’ knowledge, understanding and skills through:

- in-depth subject content
- learning to work independently
- applying knowledge and understanding to new as well as familiar situations
- handling and evaluating different types of information sources
- thinking logically and presenting ordered and coherent arguments and explanations
- studying and communicating in English.

Flexible subject choices

A wide choice of over 50 subjects is available and schools have the freedom to offer them in almost any combination. There are no compulsory subjects and students are free to specialise or study a range of subjects.

Giving students the power to choose helps to motivate them throughout their studies. Students typically study four subjects at AS Level and three subjects at A Level. The standard admission requirement for UK universities is three A Levels.

Cambridge International AS & A Level subject groups

<table>
<thead>
<tr>
<th>English</th>
<th>Mathematics</th>
<th>Science</th>
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<tbody>
<tr>
<td>Languages</td>
<td>Humanities</td>
<td>Technology</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>The Arts</td>
<td>General Studies</td>
</tr>
</tbody>
</table>

Students we have who have taken Cambridge International A Levels do very well at our campus. They are very well-prepared for our curriculum and we find that they have a lot of confidence, but also that they have a good, deep subject knowledge, [and] the ability to think critically and well.

Stuart Schmill, Dean of Admissions, Massachusetts Institute of Technology (MIT), USA
Global Perspectives & Research
A pioneering skills-based qualification, Global Perspectives & Research (GPR), has been added to complement the existing suite of Cambridge International A Levels. GPR uses a cross-curricular approach to learning the skills needed for success in higher education and at work. By studying global issues, students explore different and often opposing perspectives to develop their ability to deconstruct, reconstruct and reflect on how this impacts their own perspectives. The programme of study is comprised of a taught skills course in the first year and in the second year, a year-long research report called the Cambridge Research Report. The Research Report promotes the application and development of the skills taught in Global Perspectives and helps prepare students to cope with the demands of university study. For more information visit www.cambridgeinternational.org/gp

In-depth preparation for universities
Findings from a number of research studies suggest that the Cambridge curriculum prepares students well for university. For more information visit http://files.eric.ed.gov/fulltext/EJ962510.pdf

Grading and assessment
Cambridge's internationally recognised grades are reported with clear guidelines to explain the standards of achievement. The Cambridge International A Level is reported on a grade scale from A* (highest) to E (minimum required performance). There is no A* grade for Cambridge International AS Levels, which are reported from grade A to E. Each subject is graded separately and no Grade Point Average is calculated. Separate certificates are issued for each examination series. Grades are awarded only for subjects that candidates pass.

Percentage Uniform Mark
The Percentage Uniform Mark (PUM) is a numerical mark provided for some countries alongside grades for each subject. It transfers a candidate's results to a common scale which reports how well they performed within that grade. For example if a candidate achieves a Percentage Uniform Mark of 79 then they are at the top end of a B grade.

We have been impressed by the depth and breadth of knowledge exhibited by Cambridge students. They arrive on campus well-prepared and excited about learning, regardless of where they come from in the world.

Greg Roberts, Dean of Admissions, University of Virginia, USA

<table>
<thead>
<tr>
<th>AS Level grade</th>
<th>PUM range</th>
<th>A Level grade</th>
<th>PUM range</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>80–100</td>
<td>A*</td>
<td>90–100</td>
</tr>
<tr>
<td>b</td>
<td>70–79</td>
<td>A</td>
<td>80–89</td>
</tr>
<tr>
<td>c</td>
<td>60–69</td>
<td>B</td>
<td>70–79</td>
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<tr>
<td>d</td>
<td>50–59</td>
<td>C</td>
<td>60–69</td>
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<tr>
<td>e</td>
<td>40–49</td>
<td>D</td>
<td>50–59</td>
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<tr>
<td></td>
<td></td>
<td>E</td>
<td>40–49</td>
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Staged and linear assessment

Option one

Cambridge International AS Level (standalone AS)
Students take the Cambridge International AS Level only. The syllabus content for Cambridge International AS Level is half of a Cambridge International A Level programme.

Option two

Cambridge International AS Level (AS is first half of A Level)
Cambridge International A Level (remainder of A Level)
Students take the Cambridge International AS Level in Year 1 and in Year 2 complete the Cambridge International A Level.

Option three

Cambridge International A Level
Students take all papers of the Cambridge International A Level course in the same examination series, usually at the end of the second year of study.

Cambridge AICE Diploma
A group certificate is awarded for passing examinations in subjects drawn from three curriculum areas within Cambridge International AS & A Level. Curriculum areas include mathematics and science, languages, and arts and humanities. Each AS Level is awarded 1 credit and a full A Level is awarded 2 credits. From 2017, students are required to achieve a minimum of 7 credits, including the AS in Global Perspectives & Research as a compulsory subject. The AICE Diploma is taken primarily in the USA. For more information visit www.cambridgeinternational.org/aice
Cambridge International Direct

Direct allows universities and institutions to verify applicants’ Cambridge results online. To apply for access please email recognitions@cambridgeinternational.org

Who recognises Cambridge International A Levels?

Cambridge qualifications are recognised by universities and employers worldwide. Cambridge International AS & A Levels are recognised by UCAS, UK universities and institutions overseas as equivalent in standard and grade to the AS and A Levels taken by students in the UK.

Students use Cambridge International AS & A Levels to gain places at leading universities worldwide including the UK, Ireland, USA, Canada, Australia, New Zealand, India, Singapore, Egypt, Jordan, South Africa, the Netherlands, Germany and Spain. In countries such as the United States and Canada, good grades in carefully chosen Cambridge International A Level subjects can result in up to one year of university course credit.
Examples of worldwide recognition

Yale University recognises Cambridge International A Levels for matriculation purposes. Credit is awarded for grades A or B. Students enrolled in A Level programmes may use completed A Level results as a substitute for the SAT II Subject Tests on a one-for-one basis. Yale gives credit for A Levels once they are approved by the student’s academic advisor.

University of Oxford welcomes students with Cambridge International A Levels. Oxford has for many years accepted the Cambridge International A Level as a suitable qualification to meet the conditions for entry to the collegiate university. The qualifications provide students with suitable subject knowledge, although the competitive nature of applications means that success in A Levels alone does not automatically result in an offer.

National University of Singapore welcomes applications from students holding a good pass in at least three Cambridge International A Levels. Many applicants submit good passes in four or more A Levels. A total of all subject grades in two sittings taken within 12 months of each other is allowed.

University of Sydney welcomes applicants who achieve a minimum of three full A Level subjects in one academic year. Very competitive courses may need four subjects for admission. AS subjects will not be accepted in place of A Level subjects, but results in AS subjects may improve the competitiveness of qualified applicants.

We welcome applications from candidates with Cambridge International qualifications. Our experience is that Cambridge Advanced qualifications such as Cambridge International AS & A Levels are consistently robust and reliable, and prepare students very well for higher education.

Katherine Hind, Senior Undergraduate Admissions Manager, Newcastle University, UK

The recognition database

The recognition database is an online directory of worldwide institutions that have given formal written acceptance of Cambridge qualifications. It is regularly updated with new recognition statements allowing Cambridge students to see where their Cambridge qualifications are accepted. It is the first place for students, parents and schools to check whether a particular institution would consider an application from a student holding Cambridge qualifications. Students then visit the university’s own website for further details.

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Katherine Hind, Senior Undergraduate Admissions Manager, Newcastle University, UK

Learn more! Full details of all entrance requirements for Cambridge International AS & A Level can be found on our website at www.cambridgeinternational.org/recognition

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