Around the World in 20 minutes: Cambridge Curriculum from Arizona to Zimbabwe

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Cambridge Assessment Structure

- University of Cambridge
  - Cambridge Assessment
    - Cambridge Assessment USA
      - Cambridge Assessment English
      - Cambridge Assessment Admissions Testing
    - Cambridge Assessment International Education
    - OCR (Oxford Cambridge and RSA)
Global Reach

Offering Cambridge programmes and qualifications

10,000 schools
160 countries
40 governments
Cambridge in the United States

- United States is the fastest growing region for Cambridge AS and A-levels
- Over 400 Schools offering Cambridge
Cambridge Pathway

A clear path for educational success from age 5 to 19

**Primary**
5 to 11 years old*
- English (1st and 2nd language)
- Mathematics
- Science
- ICT
- Cambridge Global Perspectives

**Lower Secondary**
11 to 14 years old*
- English (1st and 2nd language)
- Mathematics
- Science
- ICT
- Cambridge Global Perspectives

**Upper Secondary**
14 to 16 years old*
- A wide choice of subjects in:
  - Cambridge IGCSE® (70+)
  - Cambridge O Level (40+)
  - Cambridge ICE Certificate

**Advanced**
16 to 19 years old*
- A wide choice of subjects in:
  - Cambridge International AS & A Level (55+)
  - Cambridge Pre-U (24+)
  - Cambridge AICE Diploma

*Age ranges are for guidance only

Professional Development for teachers and school leaders
Cambridge Growth in 2016-2017

The popularity of Cambridge qualifications has continued to increase globally, with 7% overall growth in entries since 2016. This includes:

- 10% growth for Cambridge International AS & A Level globally
- 7% growth for Cambridge IGCSE internationally/ 4% growth for Cambridge O-Level globally

North America

- 23% increase in AS and A-Levels since 2016
- 19% increase total (IGCSE, AS and A-Level) since 2016
- 40% exam entries increase since 2015
IGCSE: A Foundation for College-Level Rigor

A-level 3-4 subjects

IBDP 6 subjects + CAS+EE

AICE (AS/A) 4-7 subjects + GPR

Hybrid/AP College

Year 12
Year 11
Year 10
Year 9

IGCSE O-level
Cambridge Advanced: AS and A-Levels

- A two year curriculum that gives students the opportunity for a deep dive in a wide choice of subjects
- 55 subjects offered
- Focus on developing the skills and knowledge required for university study in higher education around the world
- Cover essential key concepts for the subject
- Developed in collaboration with higher education institutions in the USA, Canada, UK, Australia and others
There are three possible assessment approaches for Cambridge International AS and A Level:

**Option one**
- Cambridge International AS Level (standalone AS)
  - Learners 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 A Level (remainder of A Level)
  - Learners 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
  - Learners 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.
AICE (Advanced International Certificate of Education) Diploma

- **Group 1: Science and Math**
  - At least 1 point

- **Group 2: Languages**
  - At least 1 point

- **Group 3: Arts and Humanities**
  - At least 1 point

- **Group 4: Interdisciplinary Skills Based Courses**
  - Optional: Max of 2 points

- **Core: Global Perspectives and Research**
  - Required: 1 point

AICE Diploma Requirements:
- Combines breadth of study with choice and flexibility
- Selection comes from three curriculum areas and one Core
- Total of 7 points required: at least one from Groups 1-3; one from Core; three from learner’s choice
- Passing scores are required on all exams to receive Diploma
<table>
<thead>
<tr>
<th>Field</th>
<th>(AS Levels) 1 semester</th>
<th>(A Levels) 1 year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Humanities &amp; other fields</td>
<td>3 credits</td>
<td>6 credits</td>
</tr>
<tr>
<td>Laboratory sciences</td>
<td>4 credits</td>
<td>8 credits</td>
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AS and A-Level officially recognized by **573 colleges and universities in the US**

Over **180 institutions** in the US recognize IGCSE/O-Level as minimum entry requirement

**US is the top destination** for Cambridge students worldwide

Syllabuses developed in conjunction with higher education faculty worldwide: USA, UK, Canada, Singapore, Australia, South Africa, etc.

“The depth of knowledge displayed by the best A Level students makes them prime targets for America’s Ivy League universities” – Yale University
1. Recognition resources are available online at:


2. Factsheets for US and international universities:


3. CIE Direct (grade verification portal):

   http://www.cie.org.uk/verification
Any questions?
THANK YOU