

CAMBRIDGE AICE (British AS-Level and A-Level)

The AICE program is an international, advanced secondary curriculum and assessment program equivalent to the British system of "A-Levels." The following list represents the recommendations of the Articulation Coordinating Committee. Institutions must use the course number listed, unless it would be advantageous for the student to award a specific course number with equal credit that satisfies program prerequisites. Information about the program, including course syllabi, can be found on-line at www.cie.org.uk/usa.

Exam	Passing Score of "A", "B", "C", "D", "E" (grades are not based on the American "A" – "F" grading scale)	Comments
Accounting (AS-Level)	ACG X001 (min. 3 credits)	
Accounting (A-Level)	ACG X001 and ACG XXXX (min. 6 credits)	
Art and Design (AS-Level)	No number recommendation (min. 3 credits)	
Art and Design (A-Level)	No number recommendation (min. 6 credits)	
Biology (AS-Level)	BSC X005C or BSC X005/X005L (min. 4 credits)	
Biology (A-Level)	BSC X010C or BSC X010/X010L and additional credit at institution's discretion, based on optional topics studied (min 7 credits)	
Business Studies (AS-Level)	GEB X011 (min. 3 credits)	
Business Studies (A-Level)	GEB X011 and GEB XXXX (min. 6 credits)	
Chemistry (AS-Level)	CHM X020C or CHM X020/020L or CHM X025C or CHM X025/025L (min. 4 credits)	
Chemistry (A-Level)	CHM X020C or CHM X020/020L or CHM X025C or CHM X025/025L and CHM X045C or CHM X045/045L (min 8 credits)	
Classical Studies (AS-Level)	CLA X010 (min. 3 credits)	
Computing (AS-Level)	CGS X073 (min. 3 credits)	CGS X073 is a unique number for to this exam.
Computing (A-Level)	CGS X073 and CGS X074 (min. 6 credits)	CGS X073 and CGS X074 are unique numbers for this exam
Design and Technology (AS-Level)	ETI X482C (min. 3 credits)	
Design and Technology (A-Level)	ETI X482C or ETI X482/482L and ETI XXXX (min. 6 credits)	

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Economics (AS-Level)	ECO X000 (min. 3 credits)	
Economics (A-Level)	ECO X013 and ECO X023 (min. 6 credits)	
English (AS-Level) – English Language or Language & Literature in English	ENC X101 (min. 3 credits)	
English (AS-Level) – Literature in English	ENC X101 or ENC X102 (min. 3 credits)	Award credit for ENC X102 if student has credit for X101.
English (A-Level) – Literature in English	ENC X101 and X102 or ENC X102 and LIT X100 (min. 6 credits)	Award credit for ENC X102/LITX006 if student has credit for ENC X101.
Environmental Science Management (AS-Level)	EVR X001C or EVR X001/X001L or ISC XXXX (min. 3 credits)	Only offered at AS-level
French Language (AS-Level)	At least one semester of language credit up to elementary II level (min. 3 credits)	
French Literature (AS-Level)	One semester of literature survey credit (min. 3 credits)	
French (A-Level)	At least two semesters of language credit up to intermediate II level (min. 6 credits)	
Further Mathematics (A-Level)	MAC X311 and MAC X312	
General Paper	IDS X110 (min. 3 credits)	
Geography (AS-Level)	GEA X000 (min. 3 credits)	
Geography (A-Level)	GEO X200 and GEO X400 (min. 6 credits)	
German Language (AS-Level)	At least one semester of language credit up to elementary II level (min. 3 credits)	
German (A-Level)	At least two semesters of language credit up to intermediate II level (min. 6 credits)	
History (AS-Level)	Three credits for each successfully passed paper, subject to institutional review.	There are six choices of "papers" or exams covering different geographical areas and periods. Examinations are rigorous but do not align easily with frequently-taught American college courses. Institutions should assign course equivalents based on each student's curriculum, and may need more information than is available on students' score reports or transcripts.

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History (A-Level)	Six credits for each successfully passed paper, subject to institutional review.	There are six choices of "papers" or exams covering different geographical areas and periods. Examinations are rigorous but do not align easily with frequently-taught American college courses. Institutions should assign course equivalents based on each student's curriculum, and may need more information than is available on students' score reports or transcripts.
Latin (AS-Level)	At least one semester of language credit up to elementary II level (min. 3 credits)	
Marine Science (AS-Level)	OCE X001 (min. 3 credits)	
Marine Science (A-Level)	OCE X001 and OCB X000 (min. 6 credits)	
Mathematics (AS-Level)	MAC X147 or MAC X140/X114 (min. 4 credits)	MAC X147 is composed of topics in both MAC X114 and MAC X140.
Mathematics (A-Level)	MAC X311 and other Mathematics course (min. 6 credits)	Students are tested on a core curriculum roughly equivalent to MAC X311 as well as on one or two optional topics. Institutions may need more information than is available on students score reports or transcripts.
Music (AS-Level)	MUH X001 (min. 3 credits)	
Music (A-Level)	MUH X001 and MUH X011 or MUH X012 (min. 6 credits)	Choice of MUH X011 or MUH X012 dependent on musical selections in Components 3, 4, and 5.
Physics (AS-Level)	PHY X020C or PHY X020/X020L (min. 3 credits)	
Physics (A-Level)	PHY X053C or PHY X053/X053L and PHY X054C or PHY X054/X054L (min 8 credits)	
Psychology (AS-Level)	PSY X012 (min. 3 credits)	
Psychology (A-Level)	PSY X012 and other Psychology course (min. 6 credits)	
Sociology (AS-Level)	No course or credit recommendation	
Sociology (A-Level)	SYG X000 (min. 3 credits)	

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Spanish Language (AS-Level)	At least one semester of language credit up to elementary II level (min. 3 credits)	
Spanish Literature (AS-Level)	One semester of literature survey credit (min. 3 credits)	
Spanish (A-Level)	At least two semesters of language credit up to intermediate II level (min. 6 credits)	
Thinking Skills (AS-Level)	PHI X103 or PHI X401 (min. 3 credits)	
Thinking Skills (A-Level)	PHI X103 or PHI X401 and other Philosophy course (min. 6 credits)	
Travel and Tourism (AS-Level)	HFT X000 or HFT X700 (min. 3 credits)	
Travel and Tourism (A-Level)	HFT X000 or HFT X700 and other Hospitality Management related credit (min. 6 credits)	