



*Clearwater High School*  
*Cambridge--Advanced International certificate of Education*  
*(AICE)*

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## Cambridge Assessment International Education

### What is AICE?

Clearwater High School is proud to offer the *Advanced International Certificate of Education (AICE)* for our students. AICE is an international diploma that students can earn via an advanced academic curriculum. The assessment program (syllabus, lab materials, etc.) are written and administered by a non-profit department (CIE) of the University of Cambridge in England.

AICE program courses and examinations are offered during grades 9-12 in schools worldwide registered as CIE Centers. There is also pre-AICE, or International General Certificate of Secondary Education (IGCSE), curriculum program for grades 9 and 10. Both Pre-AICE and AICE courses are offered at Clearwater High School.

### What do I have to do to earn the AICE Diploma?

Students must pass a minimum of **seven credits** worth of examinations. Student must pass ***A/S Level Global Perspective*** and *at least one examination must come from each of the three subject groups:*

1. Mathematics & Sciences
2. Languages
3. Arts & Humanities.

Students may also earn credits from the following subject area:

4. Interdisciplinary and Skills-Based Subjects

*Advanced Subsidiary (AS) Level exams count for one credit and Advanced (A) Level exams for two credits.*

### Where is AICE accepted and recognized?

The qualifications within the AICE Diploma framework have a currency with strong levels of international recognition. University applicants are able to refer to their levels of achievement both in terms of the constituent parts, and demonstrate the breadth of their studies across the subject areas. Therefore, students following an AICE program score a double advantage—admissions officers recognize the International A and AS Level gold standard, but also value a student's breadth of study.

Universities and other higher education institutes may have specific admissions requirements for some courses and vary in the amount of credit given to AICE students so it is advisable to contact them directly for advice.

### Which students can benefit from AICE?

Anyone planning to attend post-secondary education at the university level, as well as those who enter the world of business, will benefit from studying this broad and balanced curriculum and the skills they will gain from it.

### Do students have to earn the full AICE Diploma in order to earn college credits?

No. Student receive General Certificate of Education (GCE) subject certificates for AS and A Level examinations passed. Colleges award credit on a subject-by-subject basis according to grades earned on individual examinations passed.

## Do many colleges and universities award credit for examinations passed?

Yes. CIE publishes a list on their website of US universities that have provided written statements of their AICE (which includes AS and A Levels) recognition policy.

If a university admissions counselor is unfamiliar with AICE, you should ask to speak to the *international admissions counselor*. All public universities and community colleges in Florida Award up to 45 hours of college credit for AICE exams passed. For more information about college credit for examinations passed in Florida, visit the FACTS.org page on Articulation.

In addition, the Florida DOE recognizes the AICE program as an official acceleration mechanism and is included in the Bright Futures Scholarship Program as an additional means to earn scholarship monies.

**Students who earn the AICE Diploma and have 100 community service hours earn the Academic Scholars Award.** Students who complete the diploma program, but do not earn the scholarship can still earn the maximum tuition scholarship with appropriate SAT and ACT scores.

The Medallion Scholars Award is available to AICE Program completers as well for students who do not meet the high level ACT or SAT score requirements. For more information, please visit the Florida Bright Futures website.

### **Course Sequence for AICE Students at Clearwater High School**

<b>Subject</b>	<b>9<sup>th</sup> Grade</b>	<b>10<sup>th</sup> Grade</b>	<b>11<sup>th</sup> Grade</b>	<b>12<sup>th</sup> Grade</b>
<b>ENGLISH</b>	AICE General Paper	AICE Language A/AS	AICE English Literature AS	AICE English Literature A
<b>MATH</b>	Pre-AICE Math 2 Pre-AICE Math 3	Pre-AICE Math 3 Pre-Calculus	Pre-Calculus AP Calculus AB AP Statistics	AP Calculus AB AP Calculus BC AP Statistics
<b>SCIENCE</b>	Pre-AICE Biology	Pre-AICE Chemistry	AICE Chemistry AICE Environmental Management AICE Marine Science	AICE Biology AICE Chemistry AICE Environmental Management AICE Marine Science
<b>SOCIAL STUDIES</b>	AICE Geography	AICE International History AICE European History	AICE US History AICE European History AICE International History	AICE Economics AICE European History AICE International History
<b>FOREIGN LANGUAGE</b>	Spanish 2 Spanish 3	Spanish 3 Spanish 4	Spanish 4 A/S Spanish	A/S Spanish
<b>REQUIREMENT</b>			<b>AICE Global Perspectives*</b>	<b>AICE Global Perspectives*</b>
<b>ELECTIVE</b>	Pre-AICE Design & Textile 2D or 3D Art (other school-wide electives) AICE Thinking Skills	AICE Thinking Skills AICE Art & Design 1 AICE Psychology (Other school-wide and AP electives)	AICE Thinking Skills AICE Art & Design 1 AICE Media Studies AICE Sociology AICE Psychology AICE Travel & Tourism	AICE Thinking Skills AICE Art & Design 1 AICE Media Studies AICE Sociology AICE Psychology AICE Travel & Tourism

\*Required for students who are graduating via AICE curriculum track/program of study; required for all students seeking AICE Diploma.

## Looking for more?

For more information about the benefits of the AICE program, please contact Mary Roble, 298-1620 ext. 2303 or Taylor Henderson, 298-1620 ext. 2015.