

University High School

Cambridge AICE Program



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What is AICE? (Advanced International Certificate of Education)

- ❖ An international, pre-university program developed by the University of Cambridge in England
- ❖ Examinations have been offered for over 50 years in more than 150 countries
- ❖ AICE was first offered in the US in 1995, officially adopted by Florida in 2001
- ❖ AICE Diploma is based on competence in various subject areas
- ❖ Curriculum was designed as preparation for college and university programs

Benefits of AICE?

- ❖ Increased GPA (see website statistics at www.cie.org.uk/usa)
- ❖ Additional ways to qualify for the Florida Academic Scholar Award / Bright Futures Scholarship
- ❖ Possibility of earning college credit
- ❖ Exposure to different methods of assessments with emphasis on higher order thinking and writing
- ❖ Ability to direct student's educational interests
- ❖ Ability to compete for admission to the most elite colleges & universities

What about the Curriculum?

AICE students interested in earning the AICE Diploma must achieve a total of seven points from at least three subject groupings and pass the core course Cambridge International AS Level Global Perspectives.

- ❖ Group 1 – Mathematics & Sciences: Biology and Marine Science
- ❖ Group 2 – Languages: English Language
- ❖ Group 3 - Arts & Humanities: International History, U.S. History
- ❖ Group 4 – Interdisciplinary Studies: English General Paper, Thinking Skills
- ❖ Core: Global Perspectives (required for the Cambridge AICE Diploma)

** A proposed course progression is provided for students accepted into the University High School Cambridge program that are seeking the Cambridge AICE diploma.*

Why AICE?

- ❖ Broad, balanced academic program
- ❖ Flexibility to pursue strengths & interests
- ❖ Internationally recognized
- ❖ State university system recognizes AICE equally with AP and IB programs
- ❖ Advanced classes with like-minded academically achieving students
- ❖ Ability to pursue non-academic interests

Qualifications?

A composite score will be figured and based on the following criteria:

- ❖ GPA
- ❖ Previous coursework (academic history)
- ❖ Scores on standardized tests (FSA, EOC, other state standardized tests)
- ❖ Two academic teacher recommendations: ELA teacher and student's choice
- ❖ Hand-written application essay
- ❖ Attendance and discipline records



Cambridge Assessment
International Education