

# ADVANCED INTERNATIONAL CERTIFICATE OF EDUCATION

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- AICE is an internationally recognized advanced educational program created by Cambridge University.
- AICE offers challenging courses in a variety of subjects, allowing students to choose their path.
- AICE prepares students for colleges and universities by allowing students to earn up to 45 college credit hours.
- AICE allows the students an opportunity to earn an international diploma, which is recognized worldwide in over 160 countries.
- AICE provides students the opportunity to earn the Bright Futures Florida Academic Scholar Award upon completion of the AICE diploma.

## NEED MORE INFO?

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Sarasota High School  
1000 S. School Ave.  
Sarasota, FL 34237  
941-955-0181

Incoming 9<sup>th</sup> graders  
Mrs. Peni Riedinger

[peni\\_riedinger@sarasota.k12.fl.us](mailto:peni_riedinger@sarasota.k12.fl.us)

941-955-0181 ext. 64558

Current 10<sup>th</sup>-12<sup>th</sup> graders  
Mr. Merlin Schenk

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941-955-0181 ext. 64830

## SARASOTA HIGH AICE PROGRAM ESTABLISHED 2011



## SHS AICE Program

### The AICE diploma

Sarasota High School will offer the Cambridge AICE Diploma beginning in 2011-2012. The Cambridge AICE diploma requires students to take and pass at least six AICE exams. At least one examination must come from each of the three subject groups: Mathematics & Sciences, Languages (English), and Arts & Humanities. Students who earn the AICE diploma and complete 75 hours of community service are eligible to receive the Florida Bright Futures Scholarship.

### AICE Is Open to ALL

Students who wish to enroll in AICE classes do not have to be a part of the AICE Diploma program. ANY student who would like to take AICE courses may sign up. Students can take as many or as few AICE courses as they would like, but need at least 6 if they want to pursue the AICE Diploma.

### Benefits of the AICE Program

- AICE advanced level courses are equivalent to those of Advanced Placement (AP), and International Baccalaureate (IB).
- Completion of AICE classes can lead to advanced standing (Maximum of 45 college credits) at the college level.
- Students in the AICE Program are given the flexibility to choose a course of study that best meets their abilities and interests.
- AICE allows students to have the opportunity to participate in a wide range of sports and extra-curricular activities while pursuing a rigorous course of study.

### Pre-AICE (9<sup>th</sup> & 10<sup>th</sup>) Courses

- *Pre-AICE Math I/II/III*
- *Pre-AICE English*
- *Pre-AICE Coordinated Science I/II*
- *Pre-AICE Spanish*

### AICE Courses (10<sup>th</sup>-12<sup>th</sup>)

#### Mathematics & Science

- *AICE Biology, AICE Chemistry, AICE Physics*
- *AICE Mathematics*
- *AICE Thinking Skills*

#### Languages

- *AICE English Language*
- *AICE Spanish*

#### Arts and Humanities

- *AICE European History*
- *AICE U.S History*
- *AICE International History*
- *AICE English Literature*
- *AICE General Paper*
- *AICE Ceramics*
- *AICE Photography*
- *AICE Geography*
- *AICE Economics*
- *AICE Thinking Skills*