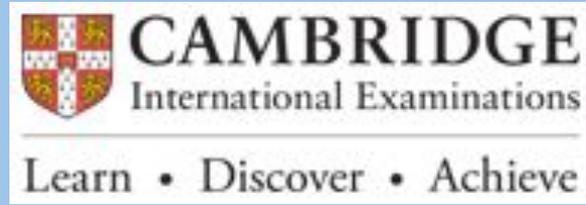


Matanzas High School

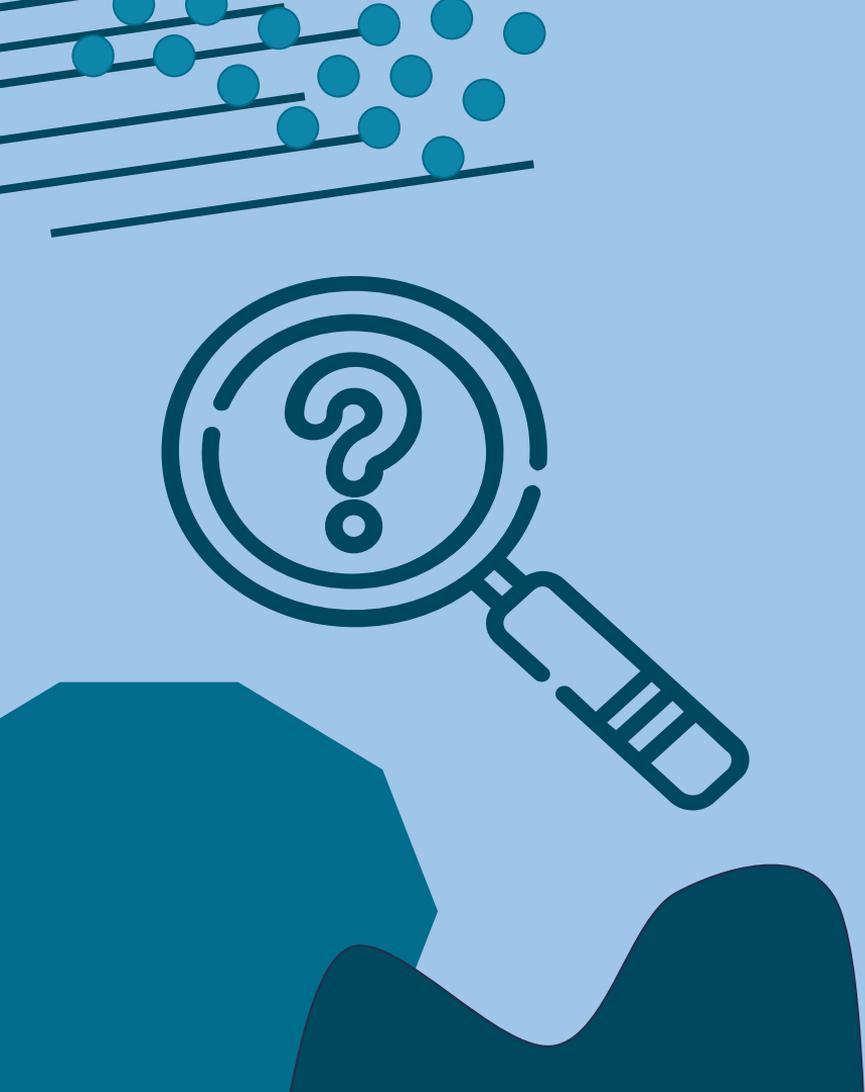
AICE Program





What is A.I.C.E?

- AICE is a worldwide program with over 10,000 participating schools in 160 countries
- Advanced studies program affiliated with Cambridge International Examinations in the United Kingdom.
- Rigorous curriculum
 - Writing-based
 - Strong emphasis on critical thinking, interpretation, analysis



Why A.I.C.E.?

- 01 EXPLORE AREAS OF STRENGTH
- 02 COLLEGE-LEVEL COURSES & CREDIT
- 03 FLEXIBLE SCHEDULE CREATES WELL-ROUNDED STUDENTS
- 04 COMMUNITY INVOLVEMENT



Benefits

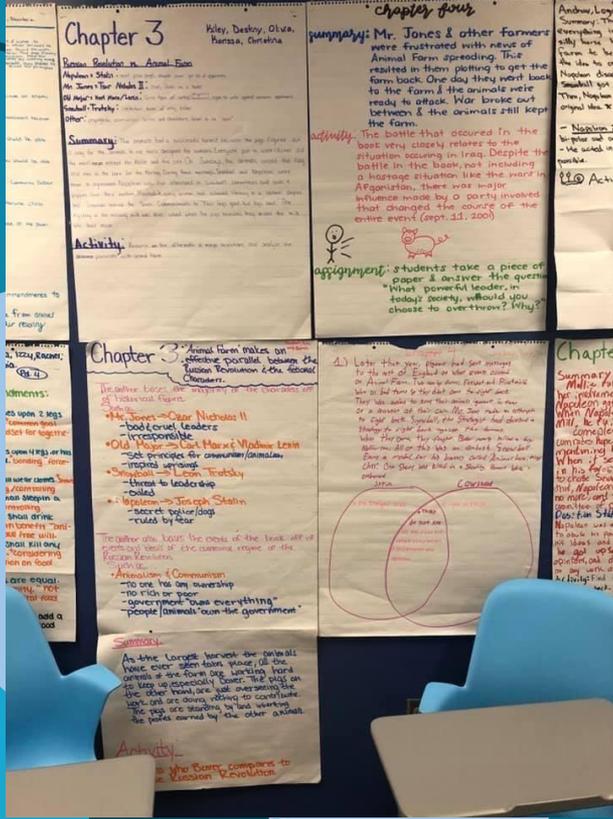
- Rigor of courses prepare students for college success
- Higher weighted GPA (6.0)
- Earn college credit in high school *pending AICE exam
- Life outside of academics
- Potential to graduate with AA

Bright Futures Scholarships & AICE Diploma

- Students who earn the AICE Diploma **and** have 100+ community service or work hours automatically qualify for the Florida Academic Scholar award.

■ What does it pay?

- ✓ 100% of tuition and applicable fees (SUS schools) and up to 5 years to completion of BA.
- ✓ \$211/credit hour (private FL schools)



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 & Humanities

At least 1 point

Group 4: Interdisciplinary Based

Optional (2 Max)

**Core: Global Perspectives
and Research**

**Required:
1 point**

**4 Required
+
3 Choice =
7 points**

Cambridge AICE Diploma



- Requirements
 - Complete 7 AICE courses **and** pass the exams within 25 months of first exam
 - At least one in each of 3 subject groupings
 - ✓ Science
 - ✓ Language (English or Spanish)
 - ✓ Humanities
 - ✓ **AND** Global Perspectives (required)

Curriculum requirements are customized to
YOUR STRENGTHS!

You have options of classes **YOU** prefer.

AICE Recognition

Every public college and university in Florida, along with most major colleges and universities in the U.S. and worldwide accepts AICE exam credits.

- CIE Recognition Page - <http://recognition.cie.org.uk/>

- Florida Articulation Agreement

<http://www.fldoe.org/core/fileparse.php/5421/urlt/0078391-acc-cbe.rpp7-11>



CAMBRIDGE COURSES OFFERED AT MHS

Core/Required: **AS Level Global Perspectives and Research**

Group 1: Math & Science	Group 2: Language	Group 3: Arts & Humanities	Group 4: Interdisciplinary Skills
Biology AS	English Language AS	Psychology AS*	Thinking Skills AS
Chemistry AS	English Language A*	English Literature AS	English General Paper AS
Physics AS*	Spanish Language AS	English Literature A	
Marine Science AS		Travel & Tourism AS	
Environmental Management AS		International History AS	
Psychology AS*		US History AS	
Computer Science AS		Drama AS	
		Geography AS	
		Music AS	

Class Options & Florida Credit

Subject Area	Course Title	
ELA (Need 4 credit for graduation)	<u>AICE English Language 1</u> AICE English Literature 1	AICE English General Paper AICE English Literature 2
Math (Needs 4 credits for graduation)	Geometry Honors AP Pre-Calculus Probability, Statistics & Trigonometry AP Statistics	Algebra II Honors AP Calculus College Algebra & Trigonometry
Science (Need 3 credits for graduation)	AICE Biology AICE Marine Science AICE Environmental Science Management AICE Chemistry AICE Physics <u>(Pre AICE Biology, Pre AICE Chemistry- all Honor level courses)</u>	
History (Need 3 credits for graduation)	<u>AICE Geography</u> AICE International History AICE United States History AP Economics AP Government	
Elective (Need multiple elective credits for graduation)	<u>AICE Global Perspectives</u> AICE Psychology AICE Music AICE Computer Science	AICE Thinking Skills AICE Travel & Tourism AICE Spanish AICE Drama

Community Service



AICE has a required 100 hours of community service or work hours



AICE has various resources to offer plenty of volunteer opportunities as well as on campus groups

Cambridge Pirates

- First Cohort graduated 2022, 95% earned their AICE diploma!
 - Most students who have retaken exams showed success!
- Count on your cohort- the bonds are unbelievable!
- Dedicated AICE counselor
 - We help find you opportunities- scholarships, contests, service, internships, etc.



Cambridge Pirates

- Teachers are sent to training and are given the opportunity to collaborate
- Flexibility to Dual Enroll
- Ability to be part of other flagship opportunities or other programs of study



Cambridge AICE Testing

- Real college preparatory program
 - Intensity of coursework is spread over one school year instead of one semester
- Tests mirror authentic studies
 - Tests are in small batches of 1-2 hours
- Classroom focus on writing, critical thinking, and problem solving skills
- Student is able to specifically study more content from an area of interest



This is AICE











