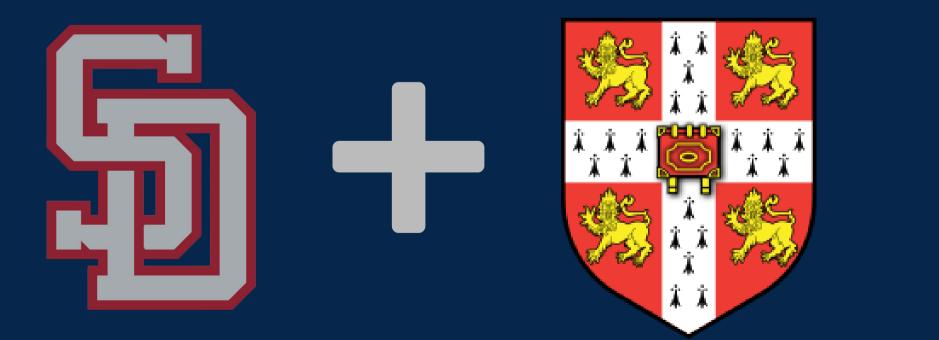
Updated: 1/17/2024

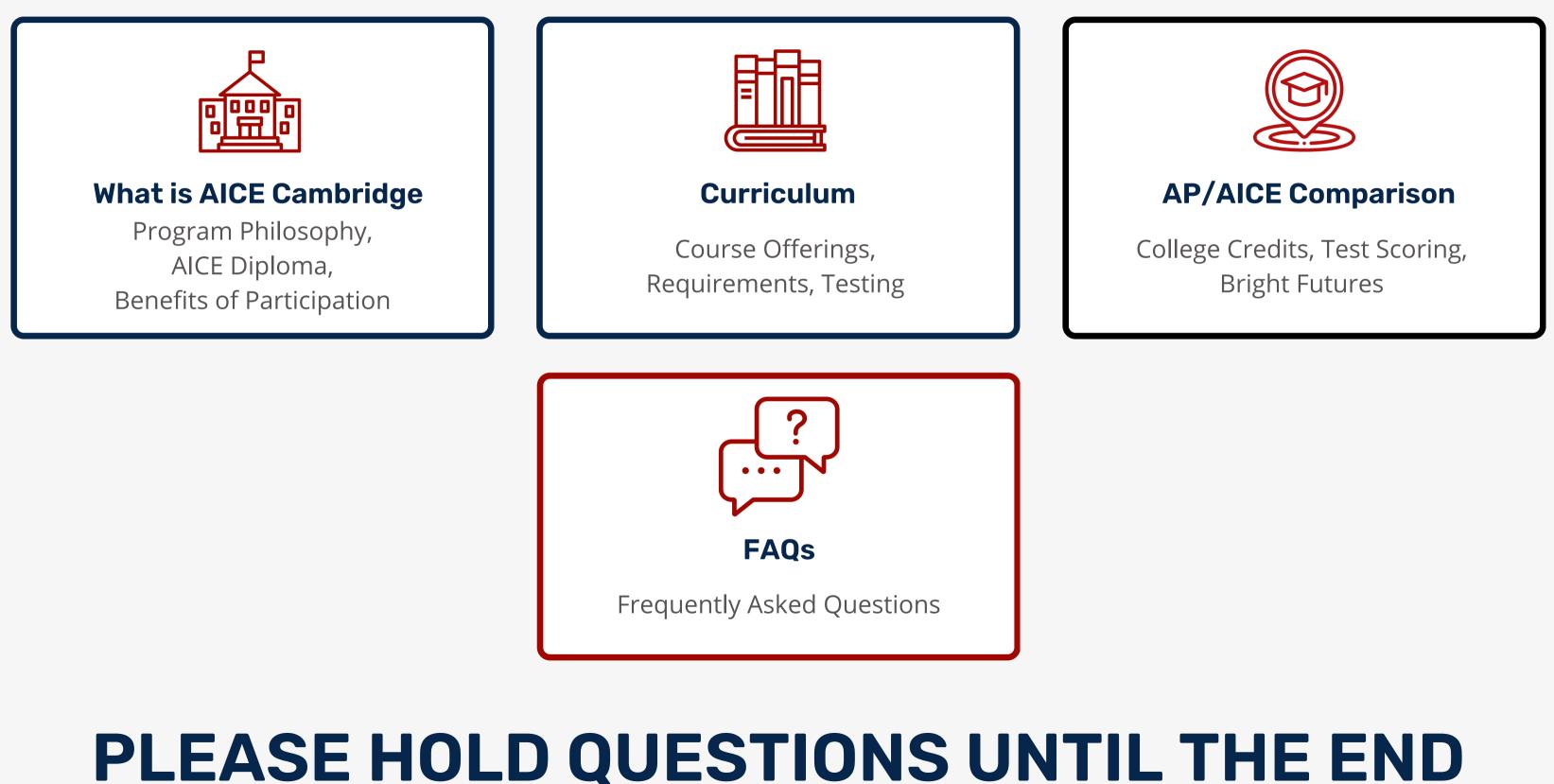
# AICE CAMBRIDGE

MARJORY STONEMAN DOUGLAS HS Parent Information Night Tuesday, November 28, 2023



www.cambridgeinternational.org

## AGENDA



## **AICE:** ADVANCED INTERNATIONAL CERTIFICATE OF EDUCATION

#### Program

International and innovative curriculum offering an accelerated method of academic study.





#### **AICE Diploma**

The AICE Diploma does not replace the High School Diploma, it supplements it and stands out in college applications. Requires a passing score on 7 AICE course exams to be completed within 3 years. All course and testing requirements required by the Florida Department of Education are still required for graduation.



#### **College Credit**

Recognized in all Florida colleges and universities with course equivalencies across the nation.

#### **Focus / Vision**

In-depth subject content Independent thinking Applying knowledge to situations Thinking logically - making decisions/ judgements Enhanced writing skills

## **BENEFITS OF PARTICIPATION**

01

Increased GPA: Weighted like an AP/Dual Enrollment course (2 local quality points) if C or better earned in the course (students must sit for the exam)

A = 6.0 B = 5.0 C = 4.0



Florida Department of Education has established credit course equivalencies with the AICE program. Each course counts as 1 credit and 1 course towards graduation.



College credits accepted at Florida colleges/universities, as well as schools nationwide with a passing exam score. Stands out in the application process.



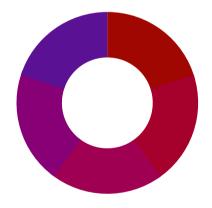




# 2 MAIN GOALS

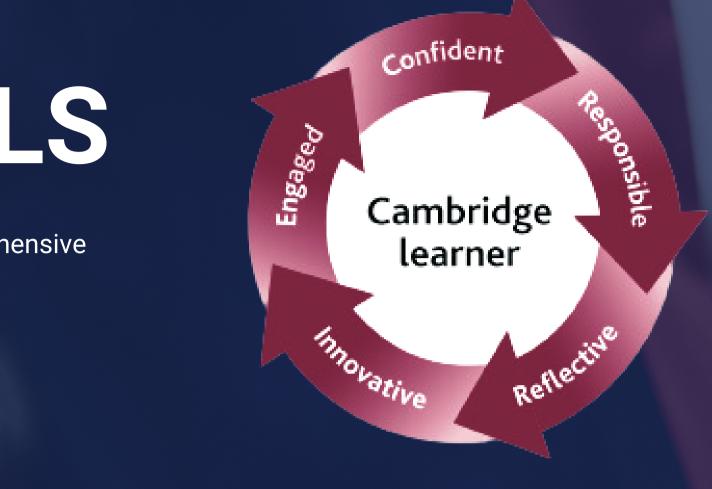
Our 2 Main Goals for providing students a comprehensive AICE Cambridge Experience.

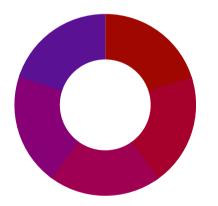
SUCCESS AHEAD



Preparation

Prepare students to be successful in college by instilling a growth mindset where students are motivated by their mistakes, love challenges and are not afraid of a little struggle.





#### Pass AICE Exams

Earn college credit.



# AICE COURSEWORK

#### Course Options and Timeline

Exams

#### Year 1



## AICE CAMBRIDGE

**EXAMS** 

#### **Exam Points**

Rated on a scale from A - E (anything below an E is not a passing score)

#### **Exam Format** (Almost All are 2 Day Exams)

Little to No Multiple Choice - All Free Response/Writing Based /~1.5 hours Limited accommodations available

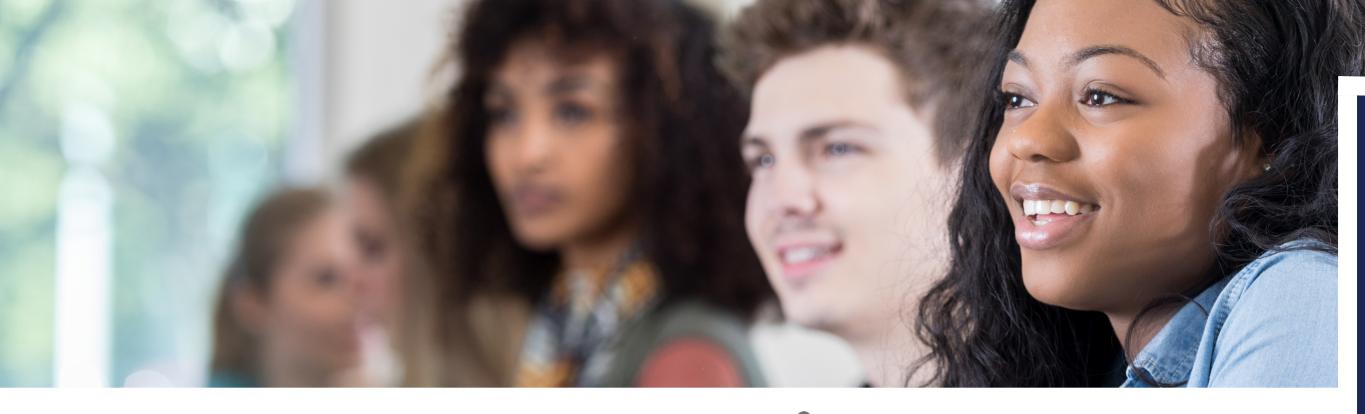
#### **Exam Retakes**

Missing 1 or both parts of the exam, will result in a retake. Retakes not offered during the initial coursework year - only at start of next year

#### **Exam Retake Obligations**

Student is responsible for the cost of the missed exam and the make up - costs range between \$95-\$180 for each exam.





**AICE Marine Science** Pre-Requisite: Passing Biology EOC Score

Course Topics: Physical/Chemical Oceanography, Energy Transfer-Nutrient Cycles, Predator/Prey Relationships, Ocean Geography, Darwin-Dana-Daly Theory of Atoll Formulation.

Counts as a "Science" credit for High School Graduation.

Two Papers (exams) - conceptual & data analysis - April 26 & May 1 2023

**AICE General Paper** Pre-Requisite: FAST ELA Score of a 4 or 5 **Teacher Recommendation** 

English language course with an emphasis on deep analysis, critical thinking, research and evidence-based argumentation.

Counts as the required "English" credit for High School Graduation.

Does not count as ENC1101 (AP English Language counts for ENC1101).

Limited space available.

Two Papers (exams) - April 26 & April 29 2023

## 2 Courses Offered **Next School Year**

A la Carte Options

SY 24-2025





### **COURSE OFFERINGS & TIMELINE (TENTATIVE) Course Offerings & Year Deployed is Subject to Change (All are AS level courses unless denoted)**

Group 1: Mathematics & Science	Group 2: Languages	Group 3: Arts & Humanities	Group 4: Interdisciplinary & Skill-Based Subjects	Core Required
AICE Marine Science (2024)	AICE English Language (2025)	AICE Psychology * (2025)	AICE English General Paper (2024)	AICE Global Perspectives (2025)
AICE Environmental Management* (2025)	AICE Spanish Language (2025)	AICE Media Studies (2025)	AICE Thinking Skills (2024)	
AICE Mathematics (2026)	AICE English Language (A) (2025)	AICE Drama (2025)		
AICE Psychology * (2025)		AICE Travel and Tourism (2026)		<b>9th &amp; 10th Graders:</b> AICE Diploma Track
		AICE Sociology (2026)		11th & 12th Graders:
		AICE American (US) History (2026)		College Credit
* Counts for Either Group		AICE Environmental Management* (2025)		

## WHAT DO I TAKE... AP OR AICE? Answer: Both!

Comparison of:

- AP Exams vs AICE Exams
- Access to College Credit

Deciding on a Course Progression Plan



<b>AP COURSES</b>	Group		
<ul> <li>Currently Being Offered on Campus</li> <li>AP General Information</li> <li>AP Courses are Introductory College Level Courses</li> <li>Students Take AP Exams at the end of each course</li> <li>Score of 3 or Higher can earn College Credit</li> <li>If you pass the class and take the exam = 2 Quality Points</li> </ul>	Mathematics and Science	AF AF AF AF AF AF	
<ul> <li>Builds critical thinking and study skills</li> <li>Tells college admissions officials that students are challenging themselves and preparing for the rigor of their college careers</li> </ul>	Languages	AF AF AF AF	
<ul> <li>AP Exam Information</li> <li>Exams are 2 - 3 Hours</li> <li>Multiple Choice &amp; Free Response</li> </ul>	Art and Humanities	AF AF AF AF	
	Interdisciplinary	AF AF	

#### Courses

- P Biology
- P Chemistry
- P Physics
- P Physics C
- P Environmental Science
- P Calculus AB
- P Calculus BC

- AP Calculus AB
- AP Calculus BC
- **AP Statistics**
- AP Computer Principles
- AP Computer A

- P English Language and Composition
- P English Literature and Composition
- P Spanish Language
- P Spanish Literature
- P French Language
- P Human Geography
- P World History
- P US History
- P Macroeconomics
- P Studio Art: 2D, 3D, Drawing
- P Capstone Seminar P Capstone Research

AP Psychology AP Government AP Music Theory AP Microeconomics





- Endorsed by Collegeboard
- Well established in the USA
- Exams: Multiple Choice and Free Response
- Exams (retakes/makeups) will be During the Same School Year as Missed Exam student responsible for cost of missed exam
- Cost of missed exam is \$40
- Retakes to improve score are close to \$100



- Advanced and Rigorous
- Depth and Breadth of Subject Matter
- 2 Quality Points towards Weighted GPA
- Must take Exams to Earn Quality Points towards Weighted GPA
- Possible College Credit based on score on the Culminating Exam
- Testing Accommodations for students with 504 or an IEP are offered with both, but are limited in the AICE Cambridge program





## CAMBRIDGE

- Offered by the University of Cambridge
- Most Exams are 2 Parts (2 Days) -Missing either Part will Result in a Retake
- Exams (retakes/makeups) will be Outside of School Year
- Student responsible for cost of missed exam and make up - costs range between \$95-\$180 for each exam (missed exam & retake)
- Exams are primarily Free Response and Essay based (not Multiple Choice)

- -0
- r GPA



# Which Should I Choose? Answer: Both!

- Courses compliment each other to create a rigorous and diverse course pathway to maximize student strengths.
- Students may take BOTH AP and AICE Cambridge classes simultaneously or separately.
- Check your prospective college's acceptance of AP/AICE courses to guide your decisions.

#### **Selection Suggestions:**

- Choose courses that maximize your strengths.

- Choose classes wisely based on your interests and time management. • Speak with teachers and former students about course expectations. • Remember to Balance: there are only 24 hours in a day.







## **NO APPLICATION FOR AICE CAMBRIDGE A-LA-CARTE**

If you are taking AICE Cambridge classes A-La-Carte, there is no application, however, you must meet the minimum requirements of each course in order to select it on your course card.



**FAST/FSA/EOC SCORES Course Specific** 

**GPA** Minimum of a 3.0 GPA unweighted

#### **COURSE CARDS DUE**

10th - 11th Grade: February 1 & 2

ACADEMICS

Broward County Public Schools

ACTIVITIES

District Our Schools



Marjory Stoneman Douglas High







## QUESTIONS?



754-322-2150



browardschools.com/stonemandouglas



School Directory:

Veronica Melei - School Counseling Director Anna Koltunova - Assistant Principal