

Updated: 1/17/2024

AICE CAMBRIDGE

MARJORY STONEMAN DOUGLAS HS
Parent Information Night (Incoming 9/10)
Tuesday, November 28, 2023



www.cambridgeinternational.org

AGENDA



What is AICE Cambridge

Program Philosophy,
AICE Diploma,
Benefits of Participation



Curriculum

Course Offerings,
Requirements, Testing



AP/AICE Comparison

College Credits, Test Scoring,
Bright Futures



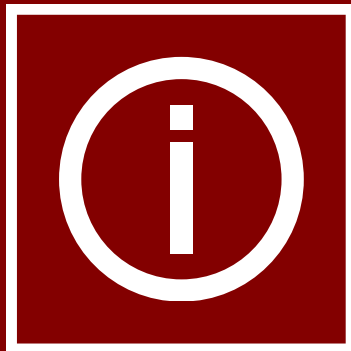
FAQs

Frequently Asked Questions

PLEASE HOLD QUESTIONS UNTIL THE END

AICE:

ADVANCED INTERNATIONAL CERTIFICATE OF EDUCATION



Program

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



College Credit

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



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.



Focus / Vision

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

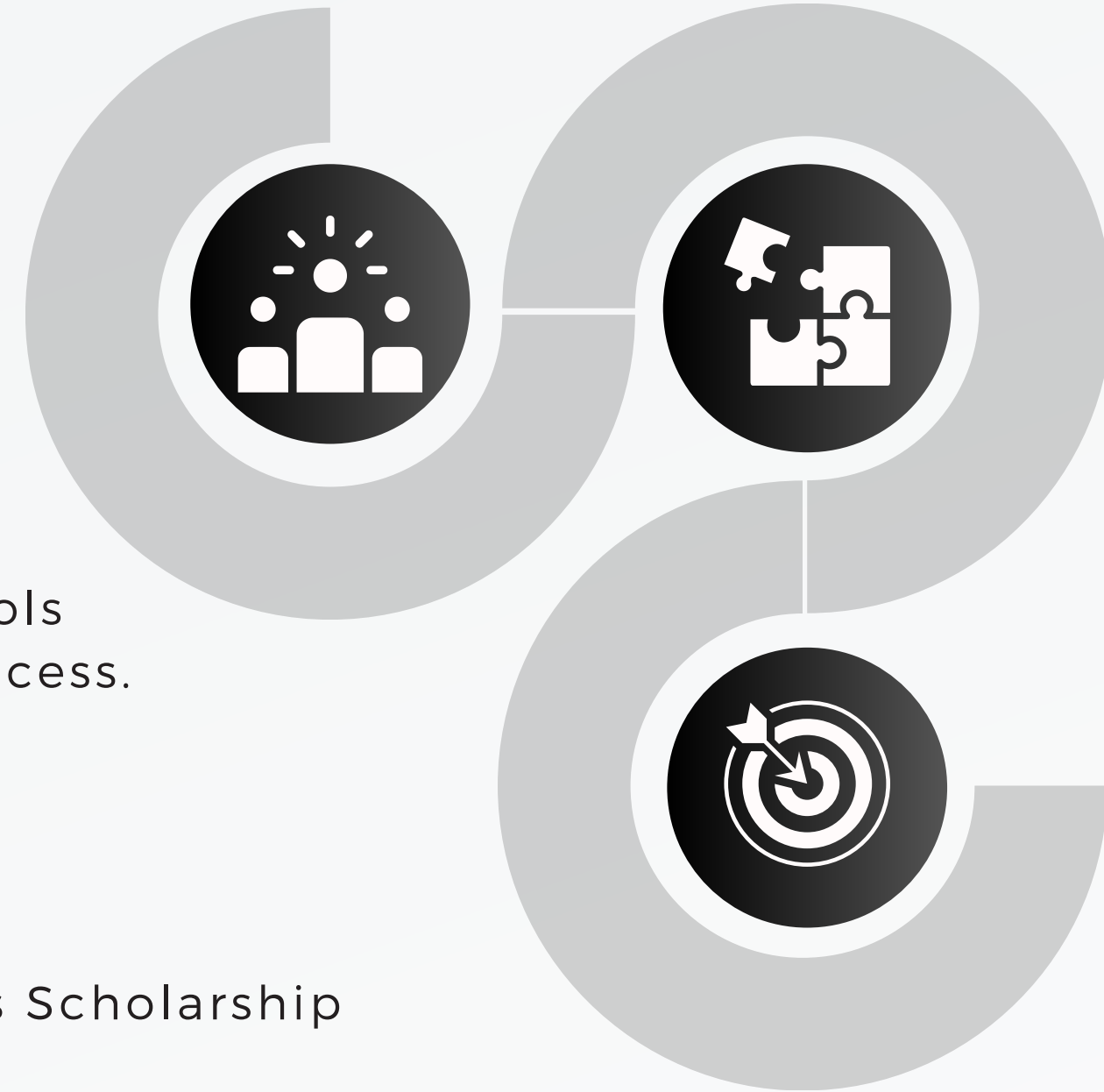


BENEFITS OF PARTICIPATION

- 01** Increased GPA: Weighted like an AP/Dual Enrollment course (2 local quality points) if C or better earned in the course.
A = 6.0 B = 5.0 C = 4.0
- 02** Florida Department of Education has established credit course equivalencies with the AICE program.
Each course counts as 1 credit and 1 course towards graduation.
- 03** College credits accepted at Florida colleges/universities, as well as schools nationwide with a passing exam score. Stands out in the application process.

AICE DIPLOMA SPECIFIC:

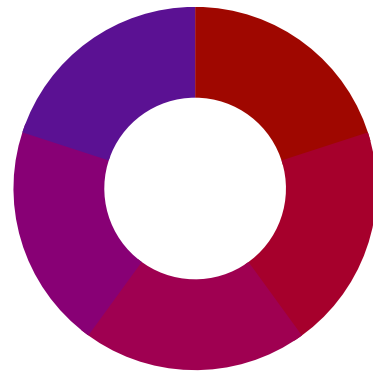
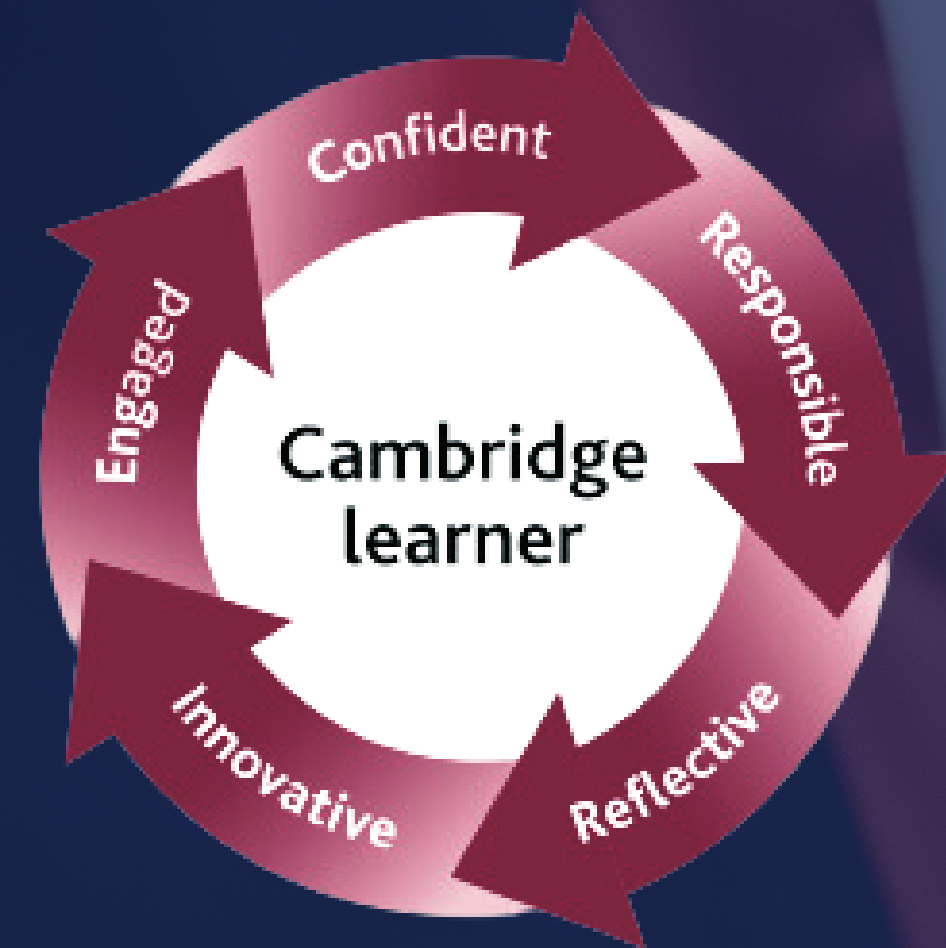
- 04** AICE Diploma qualifies students for the Florida Academic Bright Futures Scholarship without a minimum SAT/ACT/CLT Score.
- 05** AICE Diploma allows you to cater your course selection to your interests.



3 MAIN GOALS

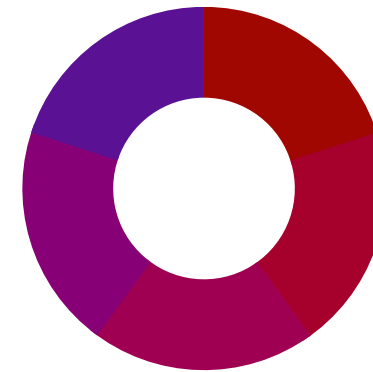
Our 3 Main Goals for providing students a comprehensive AICE Cambridge Experience.

SUCCESS AHEAD



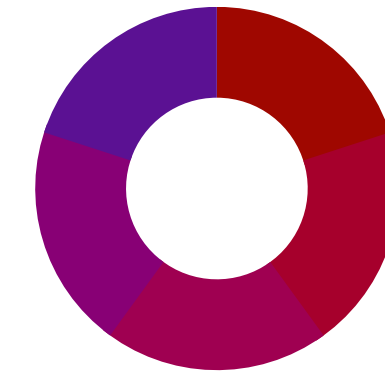
◆ Preparation

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.



◆ Earn an AICE Diploma

Receive 100% Florida Bright Futures Scholarship.



◆ Pass AICE Exams

Earn college credit.

AICE COURSEWORK

Diploma Requirements

Course Options and Timeline

Exams

Year 1

Application Process





AICE DIPLOMA REQUIREMENTS

Group 1: Science and Math

At least 1 point

Group 2: Languages

At least 1 point

Group 3: Arts and Humanities

At least 1 point

Group 4: Interdisciplinary Skills Based Courses

Required: 1 point

Core: Global Perspectives and Research

Required: 1 point

Students will be required to take:

- 1) Global Perspectives and Research
- 2) Thinking Skills
- 3) English General Paper

4 Required
+
3 Choice
=
7 points

In addition, choose:

- At least 1 course from Groups 1 - 3
- A total of 8 courses within 3 years to ensure ample opportunity to meet the diploma requirements

A passing exam score is required in 7 courses in order to receive the AICE Diploma.

No physical education course requirement for a High School Diploma if you receive the AICE Diploma.



AICE CAMBRIDGE DIPLOMA

REQUIREMENTS / DISTINCTIONS / EXAMS

Diploma Requirements:

7 Courses with Passing Exams within 3 years

Qualification for the Highest Level of Bright Futures:

Cambridge Diploma + 100 Service Hours

Levels of Diploma: Pass / Merit / Distinction:

Pass: 140 - 249 Points / Merit: 250-359 Points / Distinction: >359 Points
Points awarded based on grade on the exam (A - E)

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

Not offered during the initial coursework year - only at start of next year





3 Courses Offered Next School Year

Let's take a closer look.

SY 24-2025



AICE Marine Science

*Pre-Requisite: Passing Biology EOC Score
Not Required for the AICE Diploma*

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 in any grade 9 - 12.

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



AICE General Paper

Required for Diploma Track

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 in any grade 9 - 12.

All students still required to take the ELA FAST exam in grades 9 & 10 when taking this course. ELA FAST 10 required for High School Graduation.

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



AICE Thinking Skills

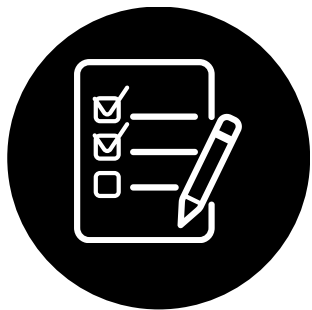
Pre-Requisite: Algebra 1 EOC Level 4-5

Emphasis on Critical Thinking Skill, Problem Solving, Reasoning, and Mathematics.

Counts as an "Elective" credit for High School Graduation.

Two Papers (exams) - problem solving & critical thinking.





COURSE OFFERINGS & TIMELINE (TENTATIVE)

Course Offerings & Year Deployed is Subject to Change

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) Required	AICE Global Perspectives (2025)
AICE Environmental Management* (2025)	AICE Spanish Language (2025)	AICE Media Studies (2025)	AICE Thinking Skills (2025)	
AICE Mathematics (2026)	AICE English Language A (2026)	AICE Drama (2025)		
AICE Psychology * (2025)		AICE Travel and Tourism (2026)		9th & 10th Graders: AICE Diploma Track
		AICE Sociology (2026)		
		AICE American (US) History (2025)		11th & 12th Graders: College Credit
		AICE Environmental Management* (2025)		
* Counts for Either Group				



AP

AICE

WHAT DO I TAKE... AP OR AICE?

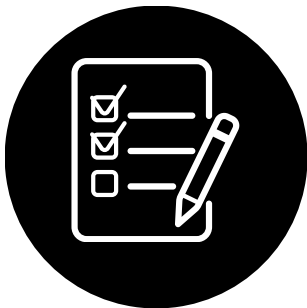
Answer: Both!

Comparison of:

- AP Exams vs AICE Exams
- Access to College Credit
- Bright Futures

Deciding on a Course Progression Plan





AP COURSES

Currently Being Offered on Campus



AP General Information

- AP Courses are Introductory College Level Courses
- Students Take AP Exams at the end of each course
- Score of 3 or Higher can earn College Credit
- If you pass the class and take the exam = 2 Quality Points
- Builds critical thinking and study skills
- Tells college admissions officials that students are challenging themselves and preparing for the rigor of their college careers



AP Exam Information

- Exams are 2 - 3 Hours
- Multiple Choice & Free Response

Group	Courses	
Mathematics and Science	AP Biology AP Chemistry AP Physics AP Physics C AP Environmental Science AP Calculus AB AP Calculus BC	AP Calculus AB AP Calculus BC AP Statistics AP Computer Principles AP Computer A
Languages	AP English Language and Composition AP English Literature and Composition AP Spanish Language AP Spanish Literature AP French Language	
Art and Humanities	AP Human Geography AP World History AP US History AP Macroeconomics AP Studio Art: 2D, 3D, Drawing	AP Psychology AP Government AP Music Theory AP Microeconomics
Interdisciplinary	AP Capstone Seminar AP Capstone Research	





- 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

SIMILARITIES

- 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
- AICE Cambridge Diploma Option
- 100% Florida Academic Scholars Award with AICE Cambridge Diploma + 100 Service Hours (no SAT/ACT Score Requirement)
- 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)



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

28 AP
Options

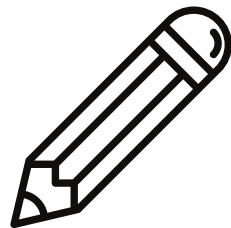
+

14 AICE
Cambridge
Options



APPLICATION PROCESS FOR AICE CAMBRIDGE

Will be Offered through Microsoft Forms on the Front of the School Website - Listen to the Weekly Friday Call and Other Messaging from the School via Phone and Email in January 2024.



FAST/FSA SCORES

Minimum of a level 3 on the FAST ELA Exam

As and Bs in all Core Classes

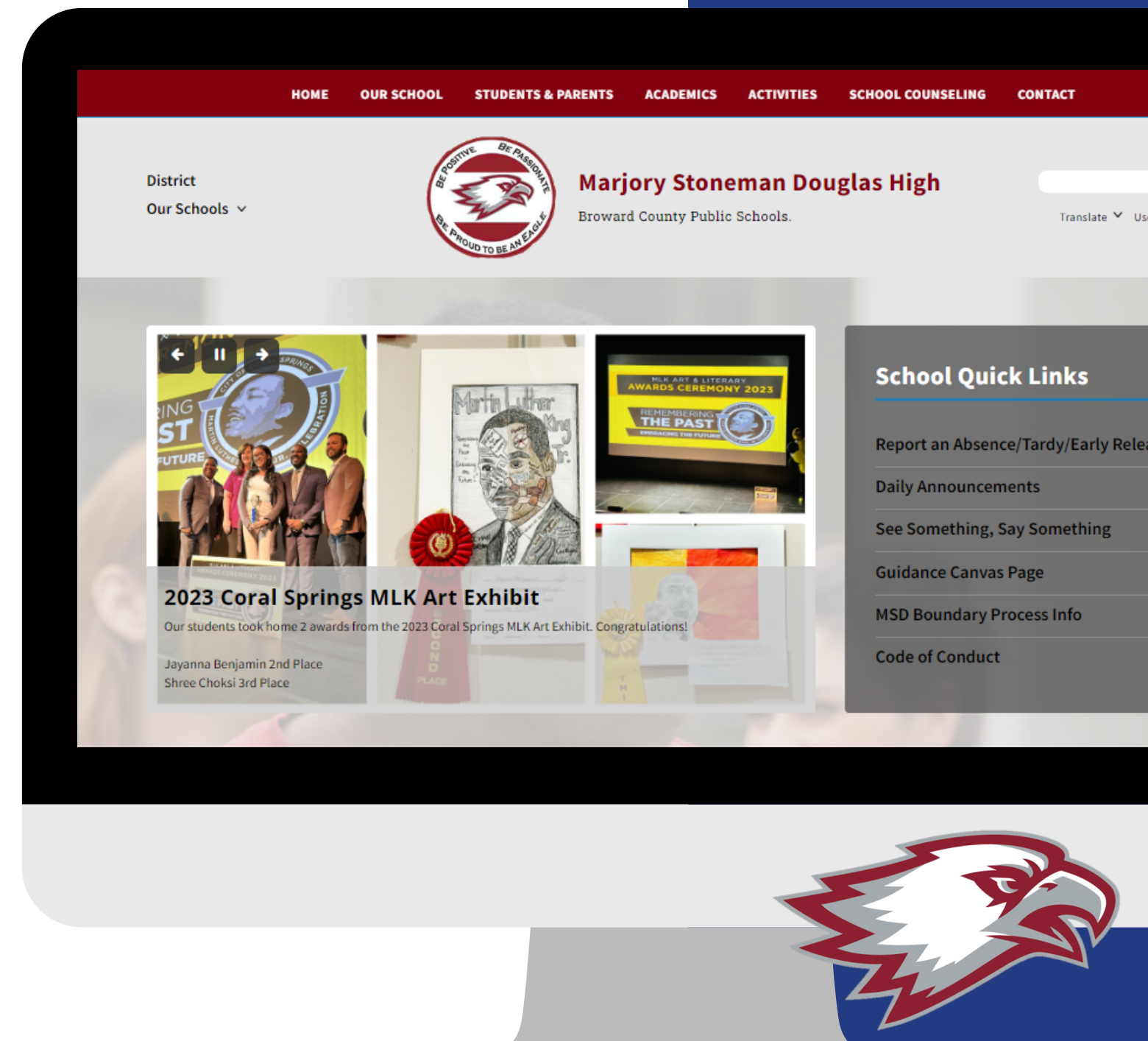
GPA

Minimum of a 3.0 GPA unweighted

COURSE CARDS DUE

10th - 12th Grade: February 1 & 2

9th Grade: Mid February





THANK YOU

QUESTIONS?



754-322-2150



browardschools.com/stonemandouglas



School Directory:

Veronica Melei – School Counseling Director

Anna Koltunova – Assistant Principal