Estero High School Cambridge Program



Advanced International Certificate of Education



Questions?

Please hold all questions until the end.

If your question is not answered during or after the presentation please email the Estero High School Cambridge Coordinator, Carolyn Hutto Carolynhu@leeschools.net



What is Cambridge?

The Advanced International Certificate of Education (AICE) is an international pre-university curriculum and examination system developed by the University of Cambridge in England.

It is a flexible, broad based curriculum which is being offered worldwide in schools and colleges. Exams have been offered for over 50 years in more than 160 countries and 10,000 schools (including over 100 high schools in Florida).

The Cambridge AICE Program is intended for highly motivated, academically driven students. Pre-AICE courses equate to honors classes and AICE courses earn students college credit (equivalent to AP or IB courses).



Why Cambridge Over AP/IB?

AICE is widely accepted not only across the nation, but internationally. AICE credits are accepted at over 720 universities and colleges in the United States.

A wider range of passing rates with AICE are accepted for college credit compared to AP or IB courses.

Cambridge Advantages

Estero provides a flexible path with a multitude of options to earn the AICE Diploma (need to pass 7 exams in the required categories).

Students who earn the AICE Diploma and complete 100 community service hours earn the Florida Academic Scholarship, which is the Highest Level of Bright Futures Scholarship to any Florida University or State College.

Estero Cambridge/AICE Program could provide up to 45 hours of college credit, and more with Dual Enrollment.

Bright Futures Scholarship

Туре	16 High School Course Credits ¹	High School Weighted Bright Futures GPA	College Entrance Exams by High School Graduation Year (ACT®/SAT®)	Volunteer Service*	Paid Work Hours*
FAS	4 - English (three must include substantial writing) 4 - Mathematics (at or above the Algebra I level) 3 - Natural Science	3.50	2022-23 Graduates: 29/1330	100 hours	100 hours
		3.30	2023-24 Graduates: 29/1340		
TME	(two must have substantial laboratory) 3 - Social Science 2 - World Language (sequential, in same language)	3.00	2022-23 Graduates: 25/1210	75	100
FMS		3.00	2023-24 Graduates: 25/1210	hours	hours

Florida Academic Scholars (FAS) will receive an award to cover 100% tuition. Florida Medallion Scholars (FMS) will receive an award to cover 75% of tuition.

Earning the AICE Diploma AND completing the 100 Volunteer and/or Paid Work hours will earn the Bright Futures Scholarship highest award (FAS). With the AICE Diploma, the ACT/SAT and GPA is not required for the Bright Futures.

How do students earn the AICE Diploma?

Pass 7 AICE exams with one from Groups 1, 2, 3 & Core, and 3 more from learner's choice.

Core: Global Perspectives & Research AS Level

Group 1: Mathematics & Sciences

Group 2: Languages

Group 3: Arts & Humanities

Group 4: Interdisciplinary and Skills-based

Estero High School requires AICE English General Paper (Group 4) which is in the interdisciplinary and skills-based subjects category.



AICE Diploma Tracking Sheet

Advanced International Certificate of Education (AICE) Diploma Requirements: 7 Passing scores from at least one from Groups 1, 2, and 3 + Pass Global Perspectives + pass three from learner's choice

Group 1 - Math and Science			Group 2 - Languages		Group 3 - Arts and Humanities		Group 4 - Interdisciplinary and Skills- Based subjects	
Test Passed	Course	Test Passed	Course	Test Passed	Course	Test Passed	Optional-Only 2 Credits Will Count Towards the Diploma	
	Biology AS		English Language AS		Accounting AS		English General Paper AS	
	Biology A		French Language AS		Art & Design AS		Thinking Skills AS	
	Chemistry AS		Spanish Language AS		Business AS		Thinking Skills A	
	*Environmental Management AS		Spanish A Level		Classical Studies AS		h.	
	Marine Science AS				Digital Media & Design AS	Core		
	Marine Science A]			Drama AS	Test Passed	REQUIRED	
	Mathematics AS				Economics AS		Global Perspectives and Research AS	
	Mathematics A		*May be used to meet the requirement for Math and Science or Humanities, but not both categories.		English Literature AS			
	*Psychology AS				Law Studies AS		Bright Futures Scholarship	
	*Psychology A				*Environmental Management AS	dent AS 100 volunteer hours documented with Guidanc on BFS paperwork.		
		- hri	dge		*Psychology AS			
Estero Cambridge students have 27 AICE				*Psychology A				
	ctudents !	Jave			Sociology AS	1		
	students of	tion	19.		Sociology A			
Course				Travel and Tourism AS				
				US History AS				

What colleges accept AICE credits and what courses will they equate to?

Cambridge Recognition Search

- Informs you if the college/university accepts AICE credits
- Informs you what credit the AICE course equates to

Location:				
United States 🗸				
State/Province:	Organisation Name	Туре	Location	Recognition Details
District of Columbia Florida Georgia Hawaii Idaho	The University of Georgia	Universities and colleges	United States Georgia	Cambridge International A Levels are recognised for matriculation purposes providing O Levels or IGCS are also offered. A Levels may receive up to 6 seme credit hours and AS Levels may receive up to 3 semester credit hours, in consultation with the
Organisation Organisation Name				academic department at UGA. Credit is not granter for A/AS Level Divinity. For more information, click here: https://reg.uga.edu/students/credit-from-
The University of Georgia				testing/cambridge-equivalences/
Organisation type				2.7.5
☐ Select all organisation types				<u>Details</u> ☑
☐ Universities and colleges				
☐ Government/ ministries				
☐ Professional associations			200	
☐ Companies				
Cambridge IGCSE and O Level			+ .	
Cambridge International AS & A Level and Cambridge AICE			lions	
✓ Cambridge International AS & A Level and Cambridge AICE Diploma				

Why Choose Estero's Cambridge AICE Program?

A Cambridge International School since 2010

Estero provides more AICE course options (27 AICE courses) so students can work towards their career interests and pre-requisites for college.

Estero has an exceptional completion and AICE Diploma rate

- 94% Cambridge Curriculum Completer
- Over 85% of Estero Cambridge students have earned their AICE Diploma.
- In 2023, over 900 exams were passed which is more than 2,700 college credit hours earned for our students

Estero AICE Teachers are Certified Cambridge/AICE Teachers with over 75 years of AICE teaching experience.

Estero's teachers are trained by Cambridge International and have some of the highest pass rates in the state, the US, and worldwide.

Estero had 85 Cambridge Outstanding Learner Awards and Top in USA for the Psychology A Level exam in the 2022 exam series. *2023 awards released in Spring 2024

Estero High School Cambridge AICE Exam Results

AICE Course Exam	EHS	EHS	World	World
	2022	2023	2023	2022
Digital Media and Design	86%	94%	75.10%	78.50%
Business A Level		100%	85.10%	
English Language	92%	90%	63.80%	73.20%
Environmental Management	91%	63%	63.20%	80.90%
General Paper (AICE Students)	93%	92%	75.90%	72.90%
Global Perspectives	100%	96%	85.30%	92.40%
History US	58%	73%	51.60%	61.30%
Literature in English	71%	75%	65.70%	73.90%
Marine Science AS Level	97%	89%	57.70%	68.00%
Marine Science A Level	100%	100%	57.70%	79.20%
Math AL	86%	100%	92.10%	92.70%
Psychology	79%	100%	59.40%	67.90%
Psychology A Level	100%	100%	84.10%	88.70%
Spanish Language AS	79%	100%	95.50%	96.20%
Spanish A Level	n/a	100%	98.40%	97.00%
Thinking Skills AS Level	76%	88%	67.50%	73.30%
Thinking Skills A Level	100%	100%	65.80%	73.50%
Travel & Tourism AS Level		94%	65.50%	

Estero's Outstanding Learners

Outstanding Learners are awards issued by Cambridge Assessment International Education that recognize exceptional student achievement in the Cambridge examinations. Awards include but are not limited to: top in the world, top in the country, high achievement, top in the region, overall outstanding learner award, and best across.

2021 & 2022 exam series:

- 175 Estero students earned the Cambridge Outstanding Learner Award for achieving high marks on at least 3 exams in one series.
- 2 Estero students earned the Top in USA (Digital Media & Design and Psychology A)

791 AICE Diplomas and over \$20 million in Bright Futures Scholarships have been earned since Estero's first Cambridge Class in 2014.

The average GPA for Cambridge seniors is 4.85

EHS AICE Courses & Progression

Estero offers 15 Pre-AICE courses to prepare our Cambridge students for their AICE coursework.

> Estero Cambridge students have 27 AIC course options. Offerings based on

EHS Cambridge/AICE Diploma Course Progression		Cambridge allows three (3) years to earn the AICE Diploma 'credits outside years expire				
Subject	Grade Nine	Grade Ten	Grade Eleven	Grade Twelve		
English	Pre-AICE English Language	Pre-AICE English Literature	AICE English Language AS Level	AICE English Literature AS Level		
Based on Teacher Recommendation & State Assessments	AICE English General Paper (required)	AICE English General Paper (If not taken in 9th grade)				
Science	Pre-AICE Biology		Pre-AICE Physics, AICE Biology AS, AICE Chemistry	AICE Biology, AICE Chemistry, AICE Physics		
Based on Teacher Recommendation	ì	Chemistry Honors	AICE Environmental Management AS Level	AICE Marine Science AS Level		
& State Assessments			AICE Marine Science AS Level	AICE Environmental Management A: Level AICE Marine Science A Level		
Social Studies	Pre-AICE World History	AICE U.S. History AS	AICE Economics AS	AICE Economics AS/AL		
Based on Teacher Recommendation & State Assessments			AICE Global Perspectives & Research (Required)			
Foreign Language	Pre-AICE Spanish I	Pre-AICE Spanish II	Pre-AICE Spanish III or AICE Spanish Language AS	AICE Spanish Language AS or AICE Spanish A		
	Pre-AICE French I	Pre-AICE French II	Pre-AICE French III or AICE French	AICE French Language AS or AL		
Mathematics	Algebra 1 Honors	Geometry Honors	Algebra 2 Honors	Probability & Statistics		
Based on Teacher Recommendation	Geometry Honors	Algebra 2 Honors	Pre-Calculus Honors	AICE Math 1 AS Level		
& State Assessments	S 2014	7	AICE Math 1 AS Level	AICE Math II A Level		
the Court Assessments			AP Calculus AB	AP Calculus BC		
	Algebra 2 Honors	AICE Math I AS	AICE Math 2 A Level	Dual Enrollment Calculus 2		
Electives	Pre-AICE Photography	AICE Classical Studies AS	AICE Business (Should pair with AICE Economics)	AICE Art & Design AS*		
Pre-requisites required for enrollment	Digital Information Technology	AICE Digital Media & Design AS (Photography)	AICE Art & Design AS*	AICE Business (Should pair with AICE Economics)		
	AICE Thinking Skills AS	AICE Psychology AS	AICE Classical Studies AS/AL	AICE Classical Studies AS/AL		
		AICE Sociology AS	AICE Digital Media & Design AS/AL (Photography)*	AICE Digital Media & Design AS/AI (Photography)*		
	.0	AICE Thinking Skills AS	AICE Economics AS	AICE Economics AS/AL		
		Pre- AICE Photography	AICE Law AS	AICE Design & Technology		
	(3)		AICE Psychology AS	AICE Law AS		
	2	1	AICE Sociology AS	AICE Psychology AS/AL		
			AICE Thinking Skills AS/AL	AICE Sociology AS/AL		
9	3		Pre- AICE Photography	AICE Thinking Skills AS/AL		
	I is	1	Pre-AICE Design & Technology	1,796.7		

Link to EHS Courses & Progression

Cambridge & Dual Enrollment?

Estero High School Cambridge students have the opportunity to do both!

Opportunity to take both AICE courses and dual enroll at FSW as early as their sophomore year. *elgibility requirements

If students are on track to earn their AICE diploma, they can full time dual enroll with FGCU their senior year.

FGCU Requirements:

https://www.fgcu.edu/admissionsandaid/ace/ace-students#RequiredGPA

FSW Requirements: https://www.fsw.edu/dualenrollment/faq

International Examinations

How do I know if I am eligible for the Cambridge/AICE Program?

- Unweighted cumulative middle school GPA 3.00 minimum
- Level 3 or higher on the most recent F.A.S.T. ELA assessment
- Level 3 or higher on the most recent B.E.S.T. Math assessment

Additional application requirements for students NEW to Lee County Public Schools

- A new student is an enrollee from another Florida county, from outside of the State of Florida, or from outside of the country. Lee County
 Charter, Private or Homeschool students are considered current Lee County Students.
- . End of the year report cards for the past two years and current report card, if applicable.
- A copy of the most recent state or national norm referenced test results demonstrating a percentile ranking equitable to the Lee County student requirement.
- Copy of Student Enrollment zone application receipt.



How do I apply for the Cambridge/AICE Program?

Cambridge/AICE Application Process (new process)

Advanced Studies Program Application - Tutorial Video (link)

Important Dates:

- January 16, 2024 January 26, 2024: Applications must be completed in FOCUS for the appropriate school(s) in your residential zone.
- February 15, 2024: In Focus, parent(s)/guardian(s) can view their student's 'acceptance' or "denial' into a magnet program. A student may receive acceptance from more than one school/program.
- February 15, 2024 February 23, 2024: Parent(s)/guardian(s) must indicate their student's final decision in Focus either to
 'select' or decline' enrollment in only one magnet program of study. *Any student accepted into a magnet program will not
 be officially enrolled into the corresponding school in his/her zone until they 'select' their final decision.



Student Involvement & Support

-- sports, clubs, activities, and have part-time jobs too! EHS offers...

- 16+ Sports
- 34+ Clubs
- Numerous Volunteer Opportunities
- Tutoring after school
- College & Career Counselor
- Strong support network
 - Cambridge Coordinator
 - Counselor
 - College and Career Counselor
 - Cambridge/AICE trained experienced Teachers
 (highest pass rate of 18 course exams compared to Cambridge World Averge)
- -Engineering, Medical, Culinary, JROTC and more!



Estero Cambridge/AICE Information

For more information about the Estero High School Cambridge/AICE Program, please visit our website

Estero High School Cambridge/AICE webpage (link)



Thank you!

If you have any questions or contact Carolyn Hutto, the EHS Cambridge Coordinator at CarolynHu@LeeSchools.net.

Estero Cambridge/AICE Application Information



EHS Cambridge/AICE Program FAO



EHS Cambridge Parental Handbook



Cambridge AICE Diploma Information



CAMBRIDGE It's always great to be an EHS Wildcat!

Want to see what is happening at EHS? Follow our social media sites!

Estero High School











International Examinations