

Spanish River High School



ADVANCED COURSEWORK

Principal: Allison Castellano

February 6, 2024



STATE CHAMPIONS
BOYS BASKETBALL
1997 1998 1999 2000

STATE CHAMPIONS
BOYS BASKETBALL
1997 1998 1999 2000

STATE CHAMPIONS
GIRLS VOLLEYBALL
1997 1998 1999 2000

STATE CHAMPIONS
BOYS SOCCER
1997

STATE CHAMPIONS
GIRLS TENNIS
1997 1998 1999 2000 2001

NATIONAL CHAMPIONS
1997 GIRLS TENNIS
1998 BOYS TENNIS
1999 GIRLS VOLLEYBALL

STATE CHAMPION
GIRLS CROSS COUNTRY
1998 1999 2000 2001 2002 2003

STA
1999

2000

SRHS Mission-

Who we are...

A high achieving student-centered school community where stellar staff seek to ensure that EVERY student reaches their highest potential.

GRADUATION REQUIREMENTS

SRCHS

English	4 Credits
Math	4 Credits
Science	3 High School Credits (Biology, Physical Science OR Chemistry OR Physics, and a science elective)
Social Studies	3 Credits (World History, US History, US Government/Economics)
Physical Education	1 credit
Performing Arts	1 Credit
Electives	8 Credits (class of 2027 and beyond financial Literacy required)
Total	24 Credits



2.0 GPA in all credits attempted for graduation which is a “C” average.



Many college and universities require 3.0 or higher for admission which is a “B” average.



SAMPLE SCHEDULE

WHAT COULD A TOP 5% 9TH GRADE STUDENT'S SCHEDULE LOOK LIKE?

	TRADITIONAL DIPLOMA	BIOTECH ACADEMY	ENTREPRENUERSHIP ACADEMY	LAW ACADEMY
ENGLISH	AICE GENERAL PAPER AS			
MATHEMATICS	ALGEBRA II HONORS			
SOCIAL STUDIES	AICE INTERNATIONAL AS			
WORLD LANGUAGES	SPANISH II (OR SECOND YEAR LANGUAGE EQUIVALENT)			
SCIENCE	BIOLOGY HONORS			
ELECTIVE I	AICE MARINE AS/A	GENETICS HONORS (BIOTECH I)	AICE BUSINESS STUDIES AS	AICE THINKING SKILLS AS/A
ELECTIVE II	AP HUMAN GEO	AICE MARINE AS/A	AICE MARINE AS/A	AICE ENV MNGT AS

GPA VS HPA

GPA

Grade Point Average
(unweighted)

HPA

Honor Point Average
(weighted)



	Regular	Honors	AP/AICE
A	4.0	4.5	6
B	3.0	3.375	4.5
C	2.0	2.25	3.0
D	1.0	1.125	1.5
F	0	0	0

THIS OR THAT? WHICH IS HIGHER?

4.29 HPA

4.34 HPA

4.43 HPA

AICE General Paper	B	AICE General Paper	A	AICE General Paper	B
Geometry Honors	A	Geometry Honors	A	Geometry Honors	A
Biology 1 Honors	A	Biology 1 Honors	B	Biology 1 Honors	A
AICE International Studies	B	AP Human Geography	B	AICE International Studies	A
Spanish 1	A	Spanish 1	A	Spanish 1	A
Marketing Essentials	A	Marketing Essentials	A	Marketing Essentials	A
2-D Art	A	2-D Art	A	2-D Art	A



COMMUNITY SERVICE REQUIREMENTS

SRCHS

✓ **STUDENTS ARE ENCOURAGED TO BEGIN WORKING ON THIS REQUIREMENT DURING THE SUMMER BETWEEN 8TH AND 9TH GRADE.**

✓ **20 HOURS ARE DUE DECEMBER 1ST OF 11TH GRADE, JUNIOR YEAR.**

✓ **MANY SCHOLARSHIP PROGRAMS, LIKE BRIGHT FUTURES, REQUIRE AT LEAST 75 HOURS. FOR THE AICE DIPLOMA, 100 HOURS ARE REQUIRED FOR THE SCHOLARSHIP.**



A SPANISH RIVER GRADUATE



Taken at least one AP,
AICE (Cambridge), Industry
Certification or Dual
Enrollment course



Rigor of high school
coursework is the best
predictor of college success



Exploration of areas of
strength and interest while
taking college level/career
ready courses

STEPS TO COURSE SELECTION & REGISTRATION

1

Teachers/School Counselors place students in academic core courses.

2

Students select electives **THEY WOULD BE INTERESTED IN HAVING IN THEIR SCHEDULES** marking 1-6 on the Google Form.

- *Each student is **REQUIRED** to submit the google form to ensure that they are scheduled for elective courses next year that they are interested in.*
- *Failure to complete this form will result in the counselors selecting your courses for you. You will only be able to submit this google form one time and must be logged into your google account.*

WHY SHOULD YOUR STUDENT CONSIDER AN AP OR AICE COURSE?

SRCHS



ON AVERAGE , STUDENTS THAT COMPLETE A COLLEGE LEVEL COURSE (AP OR AICE) IN THEIR HIGH SCHOOL CAREER HAVE A 90% PERSISTENCE RATE IN COLLEGE COMPARED TO A 60% WITHOUT



EARN COLLEGE CREDIT DURING HIS/HER HIGH SCHOOL CAREER



IMPROVE YOUR TRANSCRIPTS BY INCREASING YOUR GPA AND HPA

WHY TAKE AP

Show colleges I'm serious about my education

Earn college credit

Get the experience colleges recognize

See my hard work pay off

Take courses that help me plan for my career

Take classes that colleges notice

Broaden my college and career choices

Start thinking about my future

Figure out what I'm passionate about

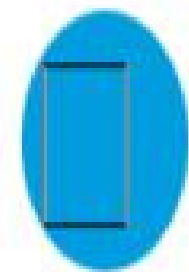
Advanced Placement (AP)

- AP courses are rigorous, relevant and help you stand out to colleges
- AP courses reflect work typical of introductory level college courses
- Students take required AP Exams at the end of the course in May
- By Florida State Statute, a score of 3 or higher on an AP Exam guarantees college credit within the State University System
- AP is recognized by nearly all of the almost 4,000 degree granting colleges and universities



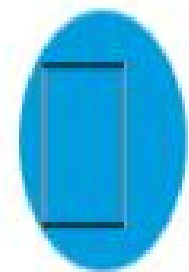
A Head Start in High School

Research consistently shows that AP students are better prepared for college than students who don't take AP, regardless of their exam score. They're more likely to enroll and stay in college, do well in their classes, and graduate in four years. Taking AP can help you:



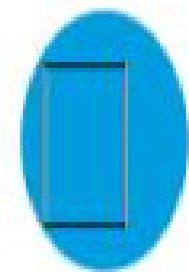
Get a Taste of College

Get familiar with college-level work—and boost your confidence by tackling it.



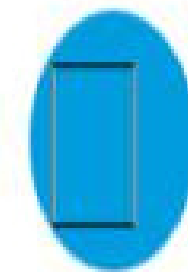
Develop College Skills

Time management, critical thinking, scholarly writing—AP courses and exams help you hone the skills you'll need in college and career.



Discover Your Passion

Studying a subject in depth could give you new insights and even put you on the path to a career.



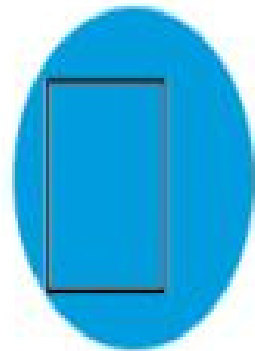
Boost Your GPA

Taking an AP course and exam can boost your GPA. Check with your school for more information.



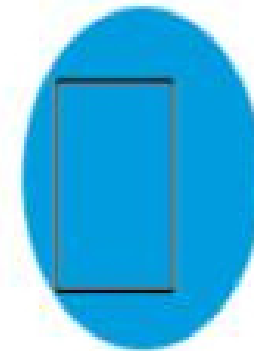
An Edge in College

Taking AP courses and exams in high school could give you an advantage in college by letting you:



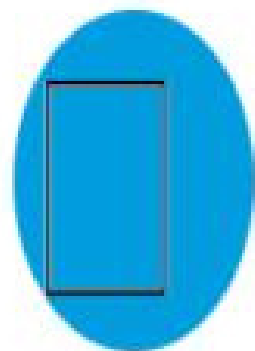
Earn College Credit and Placement

Your AP score could earn you college credits before you even set foot on campus. In fact, most AP students who enroll in four-year colleges start school with some credit.



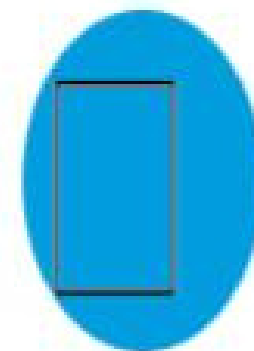
Save Money and Time

Earning credit or placement can open up time on your schedule or even let you graduate early.



Stand Out to Colleges

"AP" on your high school transcript shows colleges you're motivated to succeed, and taking the exam demonstrates your commitment to tackle and complete college-level work.



Keep Your Options Open

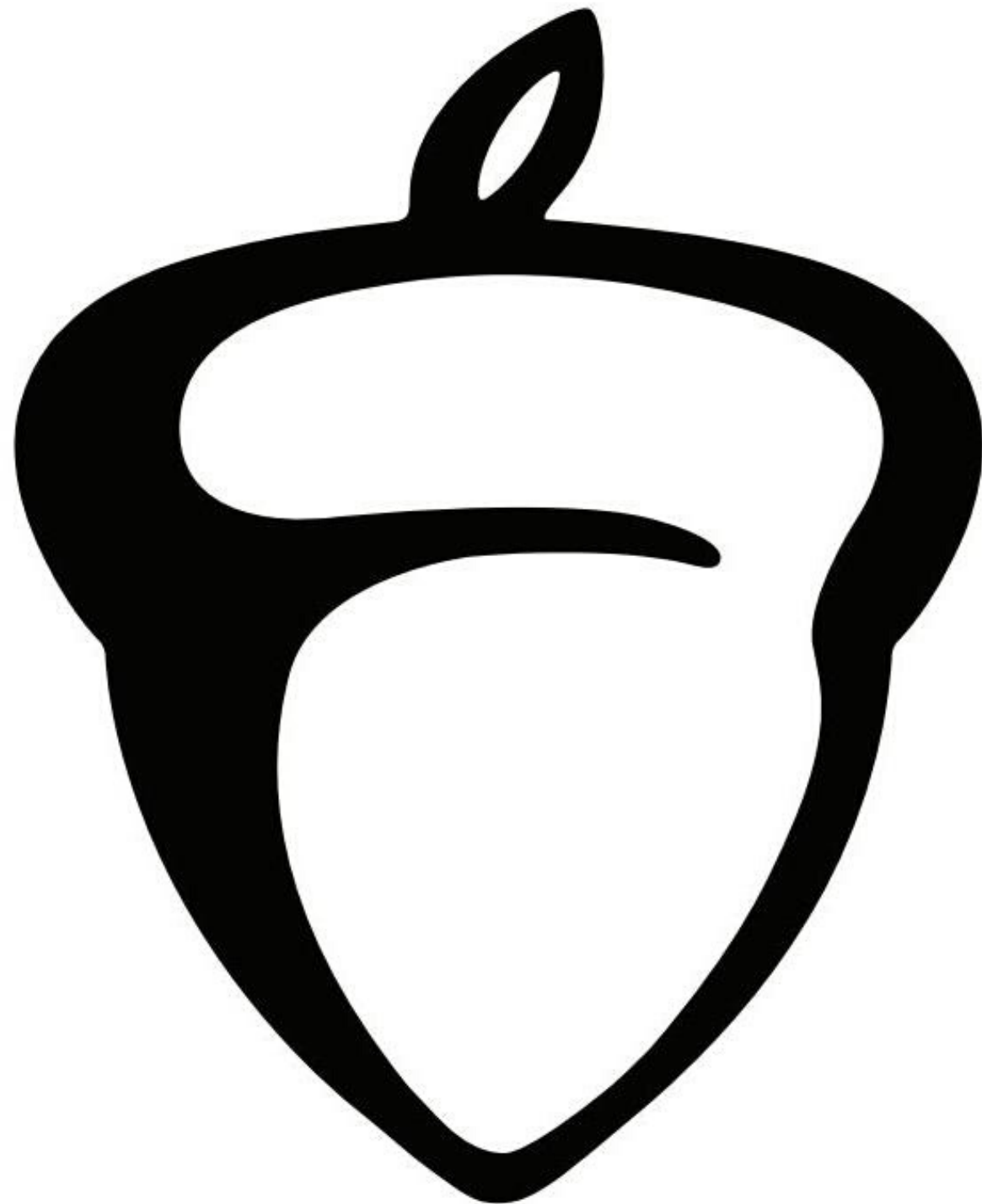
Earning college credit with AP can give you the flexibility to change majors, pursue a second degree, study abroad, or seek internships.



- 85% of selective colleges and universities report that a student's AP experience favorably impacts their admission decisions.
- In 2020, students across the U.S. earned 2,932,042 AP scores of 3 or higher, translating into potential cost savings of \$3.1 billion.
- Students who take 5 college level courses throughout high school have the best first year college GPA.

“Research shows that when students are given access to advanced coursework opportunities, they work harder and engage more in school, leading to fewer absences and suspensions and higher graduation rates. (EdTrust, 2019)”





Most colleges and universities use AP as a factor in evaluating candidates for admission. Two-thirds of admissions and enrollment leadership indicate that AP courses are extremely or very helpful in evaluating candidates for admission.

- **Consistency:** As an internationally recognized program that includes a standardized assessment of knowledge and skills, AP offers a consistent and reliable measure of academic achievement.
- **Evidence of rigor:** Students with AP on their high school transcripts show exposure to rigorous, college-level curricula – a key element of readiness.
- **Priority admission:** AP Exam scores are frequently used as admission criteria for special programs or admission into select honors programs.



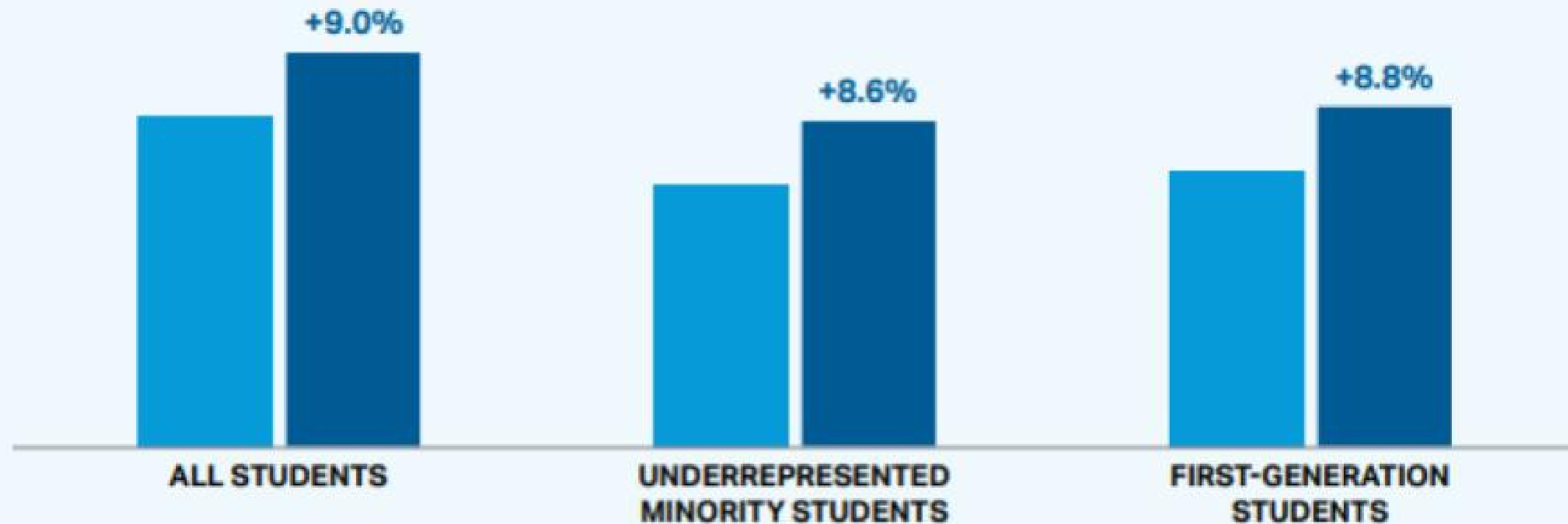
Key Finding

AP Exam takers have higher four-year graduation rates than non-AP Exam takers—regardless of AP Exam score earned.

Four-Year Graduation Rates of Non-AP Students and AP Students

■ Non-AP Students

■ AP Students



Based on Mattern, K. D., J. Marini, and E. Shaw, (2013) *Are AP Students More Likely to Graduate from College on Time?* (Research Report No. 2013-5, 12 [Model 5]). New York: College Board, 2013. Probabilities are calculated for an average student.



27 AP Courses at SRCCHS

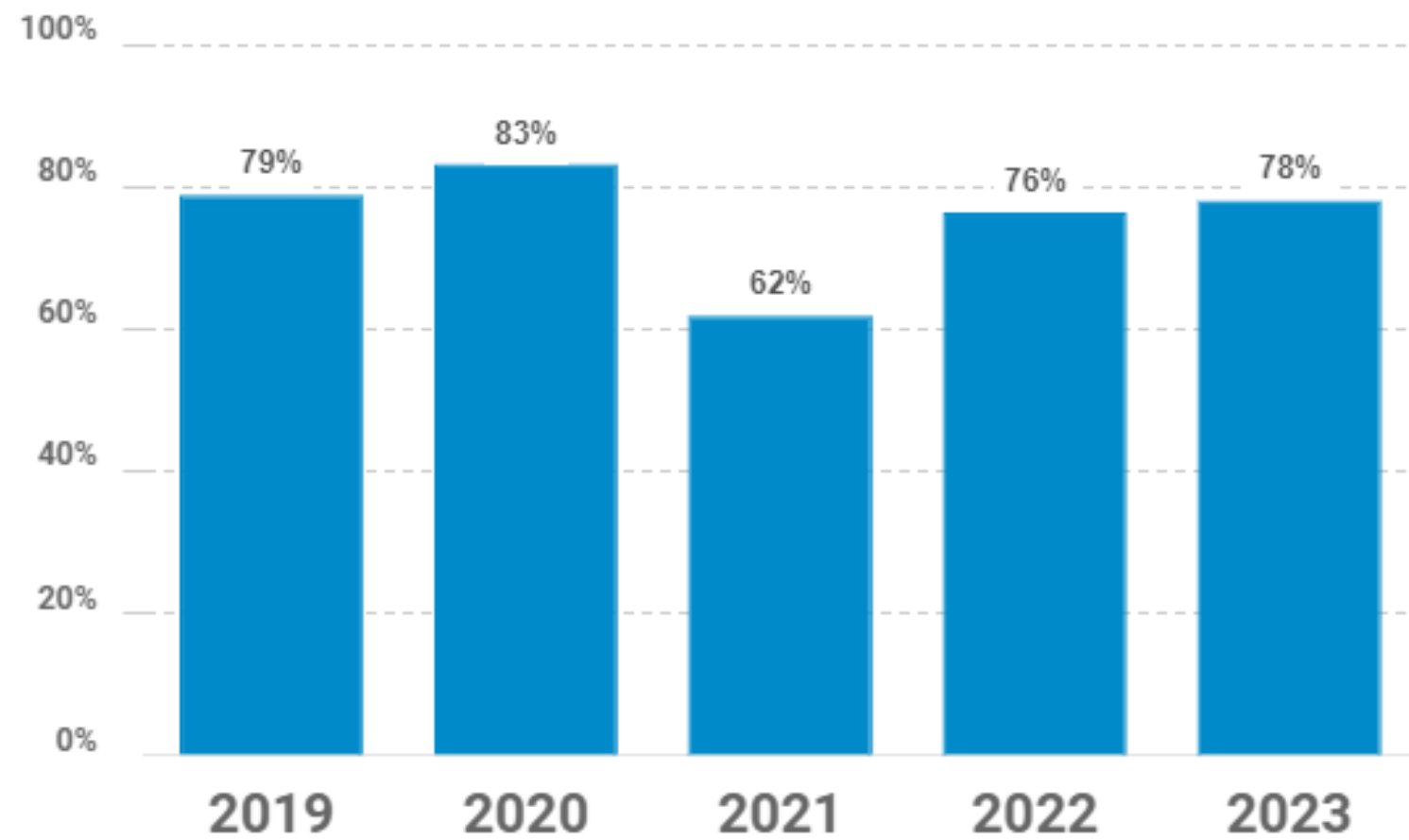
European History
Computer Science Principles
Physics C: Electricity & Magnetism
Human Geography
Computer Science A
Physics C: Mechanics
Psychology
French
Chemistry
US Government/Politics
Spanish Literature
Environmental Science
US History
Music Theory

Spanish Language
Biology
World History: Modern
2D Art and Design
Calculus AB
English Composition
3D Art and Design
Pre-Calculus
Calculus BC
English Literature
Drawing
Statistics
Macroeconomics
Microeconomics





% OF TOTAL AP STUDENTS WITH SCORES 3+



SCHOOL SUMMARY

	2019	2020	2021	2022	2023
Total AP Students	1,153	1,116	1,076	909	917
Number of Exams	2,784	2,660	2,540	2,080	2,143
AP Students with Scores 3+	908	927	665	694	715
% of Total AP Students with Scores 3+	78.75	83.06	61.80	76.35	77.97



The College Board strongly encourages educators to make equitable access a guiding principle for their AP programs by giving all willing and academically prepared students the opportunity to participate in AP courses.



Success Is More Than a Score



Students who take AP courses and exams:

1. Are more likely than their peers to **attend college and graduate on time.**
2. And students who achieve an AP Exam score of 2 **do significantly better in introductory college classes.**
3. Also, students who achieve AP Exam scores of a 1 or 2 often **earn a higher score on the subsequent AP Exams they take.**

"What I gained from AP classes is not knowledge but understanding. No matter what your score is, you have accomplished so much simply for opening yourself up to the challenge of AP."

- AP Student, Cicero, IL

Success is not for the gifted.

Success is for the prepared.



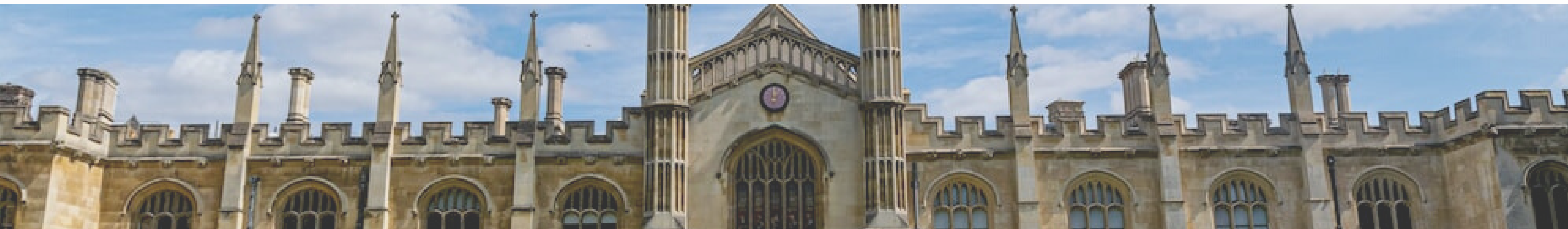
WHAT IS CAMBRIDGE INTERNATIONAL EDUCATION? ADVANCED INTERNATIONAL CERTIFICATE OF EDUCATION (AICE)

College level courses offered to students grades 9-12 focused on development and demonstration of critical thinking and writing, as well as application of those skills. Cambridge tests are primarily open ended application questions, including exposure to novel situations students have not encountered before.

It is the world's largest provider of international examinations with nearly one million students enrolled each year worldwide.

More than 10,000 schools offer Cambridge worldwide including over 160 countries.

Nearly 850 US universities accept Cambridge International A Level qualifications, including Harvard, MIT, Stanford and Yale.



Spanish River Shark Stats

	2019	2020	2021	2022	2023	2024
Total Students Enrolled in AICE Courses	901	832	1061	1335	1501	1512
Number of Exams	994	1716	2065	2558	3302	3600



Benefits of Cambridge Classes

- **College credit**
- **6x multiplier toward weighted GPA**
- **Courses integrated in to academies and elective programs**
- **Emphasis on writing and critical thinking**
- **Earning the Cambridge AICE Diploma**



SHARKS
ROOMS
1138 to 1146



CAMBRIDGE AICE DIPLOMA COURSE REQUIREMENTS



Key Details

- Must be earned in 25 months
- 7 points total: 1 from each of the required categories
- AICE test must be passed to earn points
- Maximum of 2 points in category 4

- **AS = 1 Point**
- **A = 1 Point**
- **AS/A = 2 Points**



Math & Science

- Marine Science AS/A (2)
- Environmental Science AS (1)
- Psychology AS (1)

Language

- English Language AS (1)
- Portuguese AS (1)
- Spanish AS (1)



Arts & Humanities

- Business Studies AS (1)
- Business Studies A (1)
- Digital Media Design AS (1)
- English Literature AS (1)
- European History AS (1)
- International History AS (1)
- Media Studies AS (1)
- Media Studies A (1)
- Sociology AS (1)
- Travel & Tourism AS & A (2)
- US History AS & A (2)

Interdisciplinary (Optional)

- General Paper AS (1)
- Global Perspectives AS (1)
- Thinking Skills AS & A (1/2)

Spanish River AICE Courses

*Required Course/Group O:
Global Perspectives AS*



Scholarship Program

Students who earn an AICE Diploma, based on AICE Exams prior to high school graduation, have *completed the community service requirement*, and submitted their Florida Financial Aid Application, will earn the Florida Academic Scholars Award.

School must submit student's final transcript:

To qualify for a Bright Futures Award utilizing the AICE Diploma option, students must satisfy the following requirements:

- Complete the AICE curriculum requirements by passing the required 7 AICE Classes and Exams as determined by the Florida Department of Education (FLDOE)
- Complete the community service hours: FAS - 100, FMS - 75

Students attending our of state schools should still apply for Bright Futures!



Tracking AICE Diplomas/Bright Futures

FY20	0 AICE Diplomas Earned
FY21	34 AICE Diplomas Earned
FY22	73 AICE Diplomas Earned
FY23	225 AICE Diploma Earned
FY24	<i>412 AICE Diploma Seeking</i>

**Student
opportunities!**

For more Information:

<https://srhs.palmbeachschools.org>



A screenshot of the school's website. The top navigation bar includes links for HOME, SCHOOL INFO, STUDENTS & PARENTS, ATHLETICS, SCHOOLS, and DISTRICT. The main header features the school logo, the name "Spanish River Community High School", the motto "Educate. Affirm. Inspire.", and a search bar. Below the header is a row of eight icons representing various services: District Calendar, Parents / Students, Academies / Choice Programs, Cambridge AICE, Athletics, Who to Contact, School Cash Online, and SIS Parent Gateway. A breadcrumb trail at the bottom of the header reads "Home » School Info » School Information » AICE Diploma". The main content area is divided into three columns: "School Information" with a sub-menu including Overview, Advanced Placement Courses, and AICE Diploma; "Cambridge Assessment International Education" with the Cambridge logo and text about preparing students for life; and "AICE Courses" listing required and elective courses for Group 1 (Mathematics and Science) and Group 2 (Language).



School Contacts

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Mrs. Mara J. Goron, Assistant Principal
mara.goron@palmbeachschools.org

Join us in the courtyard!

