

# SOUTH PLANTATION HIGH SCHOOL



**ENVIRONMENTAL SCIENCE AND EVERGLADES  
RESTORATION MAGNET**

**REGISTRATION INFORMATION 2021-2022**

# Magnet Program Requirements

- ▶ Maintain 2.5 Unweighted GPA every semester
- ▶ Maintain Level 3 or higher in Reading & Math
- ▶ 4 Core Science Courses taken at SPHS
  - ▶ Ex: Biology, Chemistry, Physics, etc.
- ▶ 4 Magnet Research Classes -
  - ▶ 9<sup>th</sup>: Experimental Science I
  - ▶ 10<sup>th</sup>: AICE Env Management or Env Sci Hon
  - ▶ 11<sup>th</sup>: AICE Global Perspectives or Research 3
  - ▶ 12<sup>th</sup>: Experimental Science IV with Senior Research Project

# Magnet Program Highlights

- ▶ Field Based Honors Research (\*Real World Learning)
  - ▶ Hands-on experiences on campus
  - ▶ Field trips off campus
    - ▶ Parents are needed to chaperone all fieldtrips
    - ▶ Sign up online at <http://www.browardschools.com/getinvolved>
- ▶ Camp Everglades - Tentative date August 2021
- ▶ Activities and Athletics - Get involved!

# Service-Learning Hours

**40** - required to graduate High School

**75/100** - for Bright Future Scholarship

**250** or more - Silver Cord at Graduation

\*You can start doing hours as soon as you are promoted to the 9th grade (over the summer).

\*Student Volunteer Service Application and Approval Form must be approved prior to completing hours

**Hours must be completed at a not-for-profit organization outside of regular school hours**

# Your Future is BRIGHT

## ▶ EVERY student at SPHS Can earn a FREE College Scholarship!

▶ **FAS: Florida Academic Scholarship** 100% college tuition in-state

▶ 3.5 GPA\* Test Scores: 29 ACT/1330 SAT Service Hours: 100

▶ **FMS: Florida Medallion Scholarship** 75% college tuition in-state

▶ 3.0 GPA\* Test Scores: 25 ACT/1210 SAT Service Hours: 75

▶ \*GPA is calculated from these 16 credits ONLT: 4 English, 4 Math, 3 Science, 3 Social Science, 2 World Languages

▶ **AICE Cambridge Diploma** 100% college tuition in-state

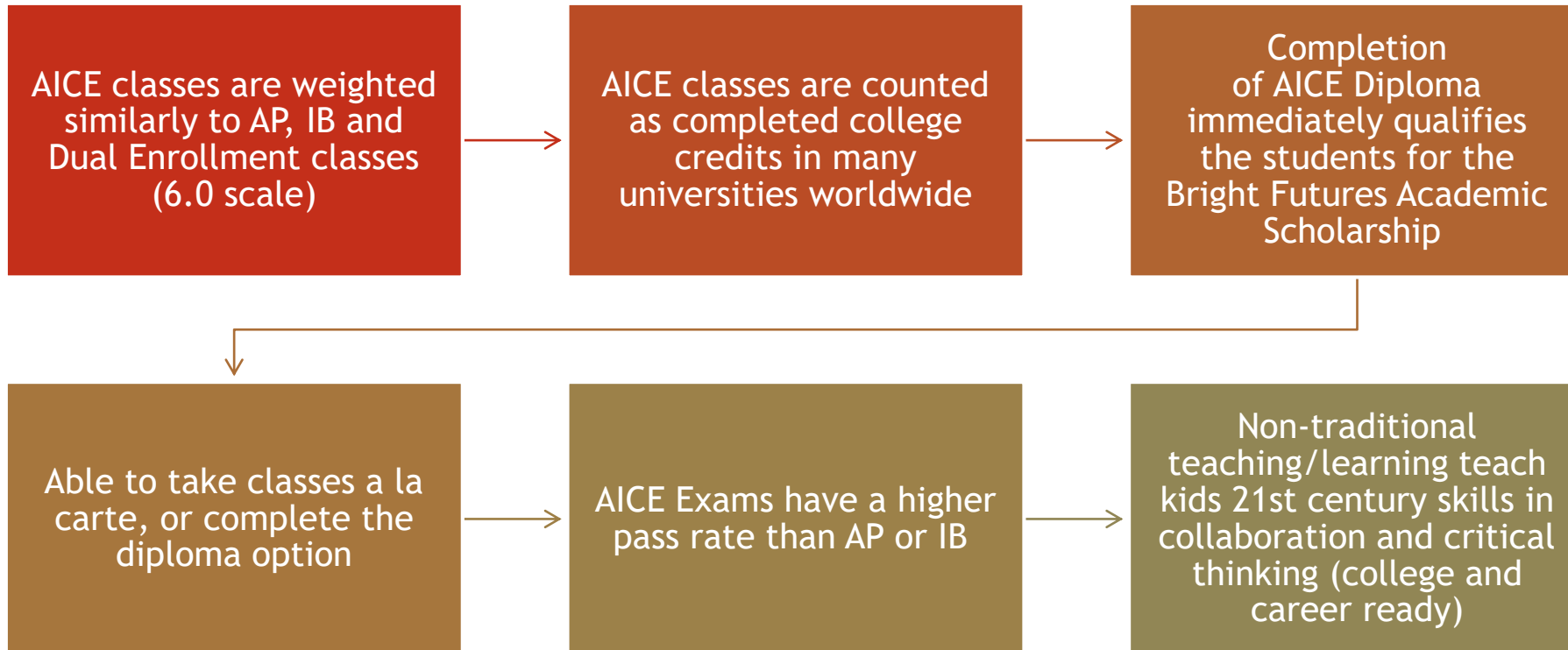
▶ No GPA or Test Score requirements; Must meet Cambridge requirements for courses and assessments (7)

▶ **Gold Seal Cape and Vocational:** \$39 and \$48 per credit hour for completion certifications. (See your teacher for your industry certification credits.)

# Course Selection

- ▶ **NINTH GRADE (7 courses + Personalization/Study Hall)**
- ▶ Core Academics (4 courses)
  - ▶ English (AICE General Paper or English 1 Hon)
  - ▶ Math (Algebra 1 Hon, Geometry Hon, Algebra 2 Hon, Pre-Calculus Hon)
  - ▶ Science (Biology I Hon, Marine 1 Hon, or Chemistry Hon)
  - ▶ Social Studies (Pre-AICE Geography, Comp Law Hon, \*AICE Thinking Skills)
- ▶ Magnet Research 9<sup>th</sup> Grade (1 course)
  - ▶ Experimental Science I Honors (Everglades Then and Now)
- ▶ **ELECTIVES (Choose 2 and 3 Alternates)**
  - ▶ World Languages (2 credits required for Bright Futures and SUS)
  - ▶ CTE courses; Ability to earn Industry Certifications
  - ▶ Performing/Practical Arts (1 credit required for Graduation)
  - ▶ HOPE (PE); Requirement may be filled without on campus course

# AICE Cambridge Program



# Cambridge AICE Diploma Subject Groups

## South Plantation High School AS Level Courses for 2021-2022

Group 1 Mathematics and Science	Group 2 Languages	Group 3 Arts and Humanities	Group 4 Interdisciplinary and skills-based subjects
<ul style="list-style-type: none"> <li>• Biology (PR Bio I Hon)</li> <li>• Environmental Management (10<sup>th</sup>)</li> <li>• Marine Science (PR Marine 1 Hon)</li> <li>• Biology (PR Bio 1 Hon)</li> <li>• Psychology</li> </ul>	<ul style="list-style-type: none"> <li>• English Language (PR Gen Paper)</li> </ul>	<ul style="list-style-type: none"> <li>• Drama</li> <li>• Environmental Management (10<sup>th</sup>)</li> <li>• Psychology</li> <li>• International History (^World History)</li> <li>• Travel &amp; Tourism</li> </ul>	<ul style="list-style-type: none"> <li>• Thinking Skills</li> <li>• English General Paper (9<sup>th</sup>)</li> </ul>
<b>DIPLOMA CORE: Global Perspectives and Research (11<sup>th</sup>)</b> <b>(components 1, 2, &amp; 3)</b>			

\*Pre-AICE Geography course also offered for 9<sup>th</sup> grade; no assessment

## AICE Diploma Requirements

• Selection comes from three curriculum areas and one Core

• **Total of 7 points required: at least one from Groups 1-3; one from Core; three from learner's choice**

• Passing scores are required on all exams to receive Diploma

• Must be completed within 25 months of first exam



▶ Required Forms

- ▶ SBBC Registration Form ([school website](#))
  - ▶ FERM Membership Form ([sent in email](#))
  - ▶ Magnet Program Commitment Letter ([sent in email](#))
  - ▶ Freshman First Year Items Flyer ([sent in email](#))
  - ▶ Parent Request Form: Volunteering ([sent in email](#))
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- ▶ \*All forms above should be completed and emailed to [sphsmagnet@browardschools.com](mailto:sphsmagnet@browardschools.com))

Registration for  
2021-2022

# Registration for 2021-2022

## Additional Resource Documents

Course Selection ([Microsoft Forms link](#))

Magnet 9<sup>th</sup> grade course card PDF ([available on SPHS website](#))

Magnet 4-year Progression Form ([for information and planning](#))

Cambridge AICE Program ([school website](#))

# TRANSPORTATION

- ▶ All Magnet students who live more than 2 miles from SPHS qualify for a school bus.
- ▶ Parents and students should receive a bus pass in the mail with the route times and locations for bus stop approximately 1 week before the start of school.  
(please contact Area Transportation Terminal if no pass received)
- ▶ Students are advised to be at the bus stop 15 minutes before the time on their bus pass (buses sometimes arrive a few minutes early or late)
  
- ▶ AFTER SCHOOL ACTIVITY BUS
  - ▶ Afterschool activity bus available at 5pm for Magnet students only (\*pick up in front of school)
  - ▶ Buses run Monday to Thursday. They do not operate on Fridays, Early Release days or any day before a holiday.
  - ▶ Students must come to the Magnet office to sign-up for an Activity bus pass. These passes will be operational according to transportation routing between Sept-Oct.
  - ▶ Activity Bus stop is at the closest Elementary school where you live (students must provide this information when they come to sign-up for an activity bus pass). Not all Elementary schools have assigned stops.
  - ▶ Students keep the activity bus pass for the entire year. They do not give it to the driver.

# Magnet Parent Booster

F.E.R.M.

(Fans of the Everglades Restoration Magnet)



- ▶ Membership
- ▶ Monthly Parent Booster Meetings
- ▶ Chaperone & Volunteer
- ▶ Fundraisers
- ▶ Apparel
- ▶ Brick Project