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www.suncoasthighschool.org


Palm Beach
County High
School ~ FLDOE

## ABOUT US

We are a world-class institution located in the heart of Riviera Beach, Florida. Consistently and nationally recognized as one of America's best high schools, Suncoast is a rigorous, four-year college preparatory high school comprised of four distinct magnet programs: Computer Science (CS), International Baccalaureate (IB), Innovative Interactive Technology (IIT), and Math, Science, and Engineering (MSE).
As an IB World school, IIT and MSE students are eligible to add the IB Diploma Programme at the end of 10th grade. In addition, Suncoast offers a comprehensive selection of Advanced Placement (AP) courses that provide opportunity for students to earn an AP International Diploma. This specialized track and hyper-focused approach to academics makes Suncoast High School the flagship school for accelerated coursework in our district. Suncoast is a complete school-of-choice that offers students incredible scholastic opportunities and a broad spectrum of extra-curricular activities to provide a well-rounded high school experience. There are more than 100 clubs and organizations, extensive Fine Arts offerings (i.e. music, visual arts, theatre, etc.), and a combined total of 46 varsity, junior varsity, and freshman athletic teams.
With a diverse student body, Suncoast students hail from more than 55 countries around the world and represent 40 home languages. This rich diversity enhances our campus culture and is celebrated through various activities, student organizations, and experiences. Our campus climate is defined by our Positive Behavioral Interventions and Supports initiative RISE, an acronym that stands for five noble qualities our students showcase daily: respectful, responsible, inclusive, scholarly and empathetic.

## Mission

To provide a challenging, innovative program to a diverse student population, empowering each individual to successfully compete in and contribute to the global society, allocating resources appropriately.

## Vision Statement

All students will gain a career perspective and graduate college-ready so life choices are limited only by their imaginations.


## Choice Programs

| Computer <br> Science (CS) | Designed to meet the needs of highly motivated students who wish to major in one of the various fields within the Computer Science industry. The CS program strives to provide college-bound students with rigorous learning opportunities in an environment rich in quality of instruction, hands-on experiences, and course offerings. Students acquire a well-rounded foundation in the basic aspects of computing to include but not be limited to programming, database programming, and algorithmic design, as well as advanced mathematics and science. <br> Specialty courses include Java Database Essentials, AP Computer Science A, Java Database Programming, Java Programming Capstone, Algebra 2, AP Precalculus, AP Calculus AB, and AP Physics I, as well as dual enrollment Discrete Math and Linear Algebra. |
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| Innovative <br> Interactive <br> Technology <br> (IIT) | Designed for the student who wishes to pursue a technological pathway. Students choose one of three technology-based pathways: Drafting and Design, Commercial Digital Photography, or Game, Simulation, and Animation Programming, all of which provide students with industry certification opportunities. This coursework offers real-world application along with the opportunity to earn college credit through Advanced Placement classes. <br> Specialty courses include <br> Commercial Digital Photography: Photography 1-3 and AP Studio Art <br> Drafting and Design Technology: Technical Design 1-3 and Applied Engineering Technology 1 Honors Game, Simulation, and Animation Programming: Game \& Simulation Foundation, Game \& Simulation Design, Game \& Design Programming, and Multi-User Game \& Simulation Programming. |
| International <br> Baccalaureate <br> Diploma <br> Programme <br> (IBDP) | Academically challenging and balanced program of education that prepares students in grades 11-12 for effective participation in a rapidly globalizing world and for postsecondary success in college and career. IB students study at least two languages and increase understanding of diverse cultures. <br> The IB Diploma Programme framework includes required courses within six subject groups: Studies in Language and Literature, Language Acquisition, Individuals and Societies, Sciences, Mathematics, and the Arts. |
| Math, Science, and Engineering Program (MSE) | Designed to meet the needs of highly talented students wishing to pursue an accelerated curriculum with emphasis on mathematics, science, and engineering. MSE graduates typically earn between one and two years of college credit. <br> Specialty courses include AP Precalculus, AP Calculus AB, AP Physics I, AP Physics II, and AP Physics C (both Electricity and Magnetism and Mechanics), Applied Engineering Technology 1, and dual enrollment Calculus II, Calculus III, Differential Equations, and Linear Algebra. |

## Advanced Course Offerings

|  | AP Capstone <br> Seminar <br> Research <br> History \& Social Science <br> Comparative Government \& Politics <br> Human Geography <br> Macroeconomics <br> Microeconomics <br> Psychology <br> United States Government \& Politics <br> United States History <br> World History | Arts <br> Music Theory Studio Art: 2-D Design <br> Math \& Computer Science <br> Precalculus <br> Calculus AB <br> Computer Science A Statistics <br> World Languages \& Cultures French Language \& Culture Spanish Language \& Culture Spanish Literature \& Culture | English <br> English Language \& Composition <br> English Literature \& Composition <br> Sciences <br> Biology <br> Chemistry <br> Environmental Science <br> Physics 1: Algebra-Based <br> Physics 2: Algebra-Based <br> Physics C: Electricity \& Magnetism <br> Physics C: Mechanics |
| :---: | :---: | :---: | :---: |
| International Baccalaureate | Studies in Lanquage and Literature <br> English Literature III/IV <br> Spanish Language \& Literature <br> Lanquage Acquisition <br> Spanish III/V/VI <br> French III/V/VI <br> Core <br> Theory of Knowledge I/II | Sciences <br> Biology I-III <br> Chemistry I-II <br> Physics III <br> Environmental Systems \& Societies II <br> Computer Studies I \& III <br> Mathematics <br> Applications \& Interpretations I-II <br> Analysis \& Approaches I-III | Individuals and Societies <br> Economics I-III <br> Psychology I-III <br> History of Americas I <br> Contemporary History II <br> The Arts <br> Theatre I-III <br> Music I-III <br> Visual Arts I-III |
| $8 \times 60^{2}$ <br> Cambridge | English <br> English General Paper 1 | English Language AS | English Literature 1 |
|  | English <br> College Writing II <br> English Literature Before 1800 <br> English Literature After 1800 | Mathematics <br> Calculus with Analytical Geometry II Calculus with Analytical Geometry III Differential Equations | Discrete Math Linear Algebra |

## Class of 2023 Stats

## Graduation Rate: 100\%

157 will be attending a US News and World Report Top 100 School 107 will be attending a US News and World Report Top 50 School 13 will be attending an IVY League School
2 received an appointment to a United States Military Academy


## 368 Class of 2023 Graduating Seniors...

Completed a combined total of 2,691 college-level courses Earned a combined total of 54,043 community service hours 14 had a perfect 4.0 GPA
272 had an HPA equal to or above 4.0
88 had an HPA equal to or above 5.0
8 signed athletic letters of intent to continue their sport at the next academic level


## Class of 2023 National Merit Awards

20 Semi Finalists
17 Finalists
6 Winners/Recipients
2 Corporate-sponsored Scholarship Recipients
7 College-sponsored Scholarship Recipients

## College Board National Recognition Program

28 National Hispanic Recognition Awards
25 National African American Recognition Awards
5 National Indigenous Recognition Awards

# Colleges \& Universities the Class of 2023 Will Be Attending 

Auburn University
Bennington College
Bethune Cookman University
Boston University
Brandeis University
Broward College
Cambridge University (UK)
Carnegie Mellon University
Chatham University
Chowan University
Chulalongkorn University
Embry Riddle Aeronautical University
Emory University
Florida Agricultural \& Mechanical University
Florida Atlantic University
Florida Institute of Technology
Florida International University
Florida Memorial University
Florida State University
George Washington University
Georgetown University
Georgia Institute of Technology
Harvard University
Johns Hopkins University

Kansas State University Keiser University Louisiana State University Massachusetts Institute of Technology Michigan State University New York University Northeastern University Nova Southeastern University Palm Beach Atlantic University Palm Beach State College Pittsburgh University Prairie View A\&M University Purdue University Rice University Santa Fe Community College Savannah College of Art and Design Seton Hill University
St. Thomas University Stanford University Tallahassee Community College The Catholic University of America Tiffin University University of Alabama University of California, Irvine

University of California, San Diego University of California, Berkeley University of Central Florida University of Florida University of Georgia University of La Verne University of Maryland, College Park University of Miami University of Michigan University of Namur University of North Florida University of Pennsylvania University of South Florida University of St. Andrews (Scotland) University of Southern California University Of Tampa US Air Force Academy US Coast Guard Academy Valencia Community College Vanderbilt University Virginia University-Lynchburg Washington University, St. Louis Western Carolina University Yale University

