

School Principal
Dr. Jordan Rodriguez

Mailing Address
2701 Ridgewood Avenue
Sanford, Florida 32773
Telephone: 407/320-5295
Fax: 407/320-5024

CEEB Code: 101-565

School Website
www.seminolehs.scps.k12.fl.us

Assistant Principal
& IB Director
Barry Coleman
407/320/5223
barry_coleman@scps.k12.fl.us

IB Coordinator
Donna Noll
407/320-3407
donna_noll@scps.k12.fl.us

IB Counselor, grades 10-12
Cori Frye
407/320-5224
fryecz@scps.k12.fl.us

Pre-DP Counselors, grade 9
Cheryl Knight-Simpson
407/320-8221
cheryl_knight-simpson@scps.k12.fl.us

Cecilla Mercedes
407/320-8260
mercedcz@myscps.us

Accreditations

- Southern Association of Colleges and Schools (SACS-CASI)
- IBO World School

Affiliation

Florida League of IB Schools

School Awards

2020 Niche Standout HS (564/2298)
2019 Challenge Index (951/2543)
2018 Magnet School of Distinction

SHS Class of 2022

1013 seniors
14 National Merit Semi-Finalists

Courses Offered:

70 Honors
28 Advanced Placement
31 International Baccalaureate



2021-2022 School Profile Seminole High School International Baccalaureate



The School Community

Seminole High School is a comprehensive public high school enrolling approximately 4,200 students in grades 9 through 12 located in a low socioeconomic suburban neighborhood. The school has two campuses – one for ninth graders and the other for tenth through 12th grade. The school offers two open magnet programs, the International Baccalaureate (IB) and Academy of Health Careers, plus the traditional comprehensive high school program which offers remedial, regular, honors, gifted, and Advanced Placement classes. The school's ethnic distribution is 10.06% Asian and Pacific Islander, 31.57% Black, 52.56% White, 4.85% Multi-Racial, and 0.97% Native American; 25.15% of our students describe themselves as Hispanic. 57.28% of our student body qualifies for free or reduced lunch, 5.5% are English Language Learners, 14.54% are Exceptional Education students, 5.65% have a 504 Plan and 8.84% are gifted. Nine counselors serve the school, approximately 1 per 476 students. The school is in session on a semester basis from August to May. Classes meet every day. The school day begins at 7:10am and ends at 2:10pm, except Wednesday, which ends at 1:10pm.

International Baccalaureate

The International Baccalaureate Diploma Program is a demanding pre-university course of study that leads to examinations and is designed for highly motivated secondary school students. The program has earned a reputation for rigorous assessment. The Diploma Program's grading system is criterion-referenced, meaning each student's performance is measured against well-defined levels of achievement. IB grades on a 1 to 7 scale, with 7 being the highest score attainable. To earn the IB Diploma a student must earn a minimum of 24 points in six subjects, complete CAS activities, complete the Theory of Knowledge course, and write an original 4000-word research paper (extended essay). Seminole High School's IB magnet program is open to all students in Seminole County who apply by a set deadline regardless of middle school grades and test scores.

Students follow a prescribed curriculum consisting of:

Curriculum Area	Grade 9		Grade 10	Grade 11		Grade 12		
Language A	Pre-DP ² English 1		AP English Lang	AP English Literature		IB English Lit 4 HL		
Language B	Pre-DP Spanish 1 or 2		Pre-DP Spanish 2 or IB Spanish 3	IB Spanish 3 or 5 SL		IB Spanish 5 SL (if necessary)		
	OR		OR	OR		OR		
	Pre-DP French 1 or 2		Pre-DP French 2 or IB French 3	IB French 3 or 5 SL		IB French 5 SL (if necessary)		
Individual & Societies	Pre-DP World History or AP Human Geography		AP World History	S1: History of the Americas	S2: Theory of Knowledge	Contemporary History HL S1: TOK S2: HOTA		
Experimental Sciences	Pre-DP Biology 1 If Biology Honors taken in 8 th grade, earning an A or B, student may take Pre-DP Chemistry 1		Pre-DP Chemistry 1 If Pre-DP Chemistry taken in 9 th grade, student may take: Physics 1 Honors (Pre-req for IB Physics 2 SL) or AP Biology	Select One:	IB Biology HL (IB Biology 1 & IB Biology 3)			
					IB Chemistry HL (AP Chemistry & IB Chemistry 3)			
					IB Biology 2 SL			
					IB Chemistry 2 SL			
					IB Physics 2 SL			
					IB Environmental Systems & Societies 2 SL			
Mathematics ³	Select One Sequence:	Algebra 1 Honors and Geometry Honors ⁴	Algebra 2 Honors Or Algebra 2 Honors Accelerated	Select One: SL Options	IB Options	IB Mathematics: Analysis & Approaches HL (AP Calculus BC & IB Mathematics: Analysis Year 3)		
		Geometry Honors	Algebra 2 Honors Or Algebra 2 Honors Accelerated			IB Mathematics: Analysis & Approaches SL (Year 1 and 2)		
		Algebra 2 Honors Or Algebra 2 Honors Accelerated	IB Mathematics: Analysis & Approaches SL (Year 1)			IB Mathematics: Applications & Interpretation SL (Year 1 and 2)		
			IB Mathematics: Applications & Interpretation SL (Year 1)			IB Mathematics: Analysis SL (Year 2)		Math Elective
						IB Mathematics: Applications SL (Year 2)		Math Elective
IB Sixth Subject				Select One:	IB Music SL & HL IB Theatre SL IB Visual Art SL IB Psychology SL & HL IB Economics SL & HL A second IB science			
Electives	2 Electives		2 Electives Consider: Physics 1 Honors (Pre-req for IB Physics 2 SL) JAP Music Theory (Pre-req for IB Music)	1 Elective			1 Elective	

Seminole High School IB Profile	20-21*	19-20	18-19	17-18
Number of senior IB Diploma candidates	99	89	112	107
Candidates earning IB Diploma (SHS)	90.9%	92.1%	89.3%	88.8%
Candidates earning IB Diploma (worldwide)	88.9%	79.1%	77.4%	78.2%
National Merit Finalists	10	7	16	6
National Achievement Finalists	0	0	0	0
National Hispanic Scholars	2	1	1	2
National Merit Commended Scholars		16	20	17
Out of State Colleges/Universities		18%	16.7%	23%
Florida Colleges/Universities		81%	71.1%	73%
Junior/Community Colleges		0%	12.3%	4%
Other		1%	0%	0%

Seminole High School Profile	20-21*	19-20	18-19	17-18
Size of Senior Class	869	850	788	732
Graduation Rate	93%	88.5%	90%	89%
National Merit Finalists	11	8	16	6
National Achievement Finalists	0	0	0	0
National Hispanic Scholars	2	1	1	2
National Merit Commended Scholars	21	19	20	17
*SAT Evidence Based Reading & Writing	512	517	529	531
SAT Average - Mathematics	489	494	508	512
SAT Average - Total	1001	1011	1041	1043
ACT Average – Composite	19	23.6	22.7	22.1
Number of AP Students Tested	1394	1270	1252	1164
Number of AP Exams Taken	2669	2589	2472	2286
Percentage of AP Exams Passed (3 or higher)	47.1%	60%	53.5%	54.4%
Four-year Colleges/Universities	67.2%	66.2%	68.0%	69.4%
Junior/Community College	18.2%	17.6%	13.0%	14.0%
Military	5.3%	5.2%	8.0%	7.2%
Trade School/Others	9.3%	11%	2.0%	9.5%

*Covid: We offered different modalities for our students: face to face, online (non-IB courses) and live-streamed classes.

Class Rank and GPA

The school's current grading system ranges from A to F. All courses and grades (with exception of X and NW course flags on transcript) are included in the grade point average, numerical, and percentile class rank.

Letter Grade	Percent	Regular	Pre-DP/Hon *H, J, G	IB/AP *A, C
A	90-100	4.0	4.5	5.0
B	80-89	3.0	3.5	4.0
C	70-79	2.0	2.5	3.0
D	60-69	1.0	1.0	1.0
F	59 & below	0	0	0

*Designation on transcript

Highest Level Courses Offered

English:	AP English Literature & Composition, AP English Language, AP Seminar, AP Research, IB English HL
Math:	AP Calculus AB, AP Calculus BC, AP Computer Science A, AP Computer Science Principles, AP Statistics, IB Mathematics Analysis & Approaches HL/SL, IB Mathematics Applications & Interpretation SL
Science:	AP Biology, AP Chemistry, AP Environmental Science, AP Physics 1, 2 & C, IB Biology HL/SL, IB Chemistry HL/SL, IB Physics SL, IB Environmental Systems & Societies SL
Social Science:	AP Comparative Government, AP European History, AP Human Geography, AP Macro-Economics, AP Micro-Economics, AP Psychology, AP US Government, AP US History, AP World History, IB Contemporary History HL, IB Psychology HL/SL, IB Economics HL/SL
Language:	AP Spanish Language, IB Spanish SL, IB French SL
Fine Arts:	AP Art History, AP Studio Art 2D & 3D & Drawing Portfolio, AP Music Theory, IB Music HL/SL, IB Theatre HL/SL, IB Visual Art SL

SHS IB University Matriculations - Classes of 2014-2020

Albright College	Florida Southern College	Purdue University	University of Miami
Asbury University	Florida State University	Rhodes College	Univ of New Jersey – Rutgers
Ave Maria University	Furman University	Rollins College	University of North Florida
Bethune Cookman University	George Washington University	Saint Leo University	Univ of N Carolina – Chapel Hill
Boston University	Georgia Institute of Technology	Santa Fe College	University of Notre Dame
Brown University	Grinnell College	Savannah College of Art/Design	University of Pennsylvania
California Inst of Technology	Harvard College	Seminole State College	University of South Carolina
Carnegie Mellon University	Howard University	Spelman College	University of South Florida
Champlain College	Johns Hopkins University	Stetson University	University of Tennessee
College of the Holy Cross	Juniata College	SUNY Binghamton	University of Texas at Dallas
College of William & Mary	Kansas State University	Temple University	University of Toronto
Colorado State University	Liberty University	The King's College	University of Virginia
Columbia University	Massachusetts Institute of Tech	US Military Academy (West Point)	Valencia State College
Cornell University	Milligan College	University of Alabama	Vanderbilt University
Drew University	New College	University of Birmingham, UK	Washington University St Louis
Drexel University	New York University	Univ. of British Columbia	Wellesley College
Duke University	Northeastern University	Univ. of California Berkeley	West Virginia University
Eckerd College	Northwestern University	Univ. of California Riverside	Wingate University
Emerson College	Nova Southeastern University	University of Central Florida	Yale University
Emory University	Olin College of Engineering	University of Colorado	
Florida A&M University	Palm Beach Atlantic University	University of Connecticut	
Florida Atlantic University	Pfeiffer University	University of Florida	
Florida Int'l University	Pratt Institute	University of Illinois	
Florida Institute of Technology	Princeton University		