

Seminole High School

Pre-DP/International Baccalaureate

Four-Year Curriculum

Curriculum Area	Grade 9	Grade 10	Grade 11	Grade 12	
Language A	Pre-DP ¹ 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	
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 Or if Biology Hon taken in 8 th :	Pre-DP Chemistry 1 or if Pre-DP Chem. taken in 9 th :	Select One:	IB Biology HL (IB Biology 1 & IB Biology 3)	
	AP Biology or Pre-DP Chemistry 1	Physics 1 Honors or AP Biology		IB Biology 2 – SL	
				IB Chemistry 2 - SL	
				IB Chemistry - HL (AP Chemistry & IB Chemistry 3)	
				IB Physics 2 - SL	
Mathematics²	Select One Sequence:	Algebra 1 and Geometry Honors ³	Select One:	IB Math Studies SL (IB Math Studies & IB Stat & Diff Calculus)	
		Geometry Honors		IB Math Studies SL: IB Stat & Diff Calc.	Math Elective
		Algebra 2 Honors Or Algebra 2 Honors Accelerated		IB Mathematics SL (IB Precalculus & IB Calculus & Descriptive Statistics)	Math Elective
		Algebra 2 Honors Or Algebra 2 Honors Accelerated	IB Math Studies Or IB Precalculus Or IB Precalculus Accelerated	IB Mathematics SL: IB Calc. & Stat	Math Elective
				IB Mathematics HL (AP Calculus BC & IB Sets, Relations, & Groups)	
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 (IB Physics 2 Pre-req) AP Music Theory (IB Music Pre-req)	1 Elective	1 Elective	

To fulfill the State of Florida requirements for the IB Diploma, students must complete all internal and external assessments, including a completed Extended Essay and completion of CAS (Creativity, Activity, and Service) as well as meet state proficiency and End of Course exam requirements.

¹ Pre-DP = Pre-Diploma Program

² IB is rewriting the mathematics curriculum and it goes into effect August 2019. The new courses will be Analysis & Approaches HL/SL and Applications & Interpretation HL/SL.

³ Students are strongly encouraged to complete Geometry by the end of grade 9