



SHS IB Diploma Candidate Course Map for the Class of 2028: Choose One from Each Group



- ✓ You need one course from each of the 6 Groups
- ✓ You need TOK (Theory of Knowledge), which meets 3/6 cycle days
- ✓ You need 3 HL courses and 3 SL courses
- ✓ You need to take PE, per NYS, which meets 3/6 cycle days

Group 1: Studies in Language and Literature, Language A (you should be fluent in this language)

IB English Language and Literature HL (2 years)	IB English Literature and Performance SL (1 year plus a semester 1 lab)
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IB Literature and Performance alternates years, and will only be available to you as a junior. NYS requires that you take an English class all 4 years of high school, which means if you decide to take **Lit/Perf SL**, you will do this in junior year and take another English course senior year (English 12, AP English Literature and Composition, AP English Language and Composition). This senior English class would count towards your NYS, but not your IB, requirements. If you take **IB English Language and Literature HL**, this two-year course satisfies both IB's and NYS's requirements. If you take **Lit/Perf SL**, you will also need to get your 3rd HL course by taking **Film HL** as your Group 6.

Group 2: Studies in Language B (you should be learning this language)

IB French HL / IB French SL (2 years)	IB Italian SL (2 years)	IB Spanish HL / IB Spanish SL (2 years)
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Continue in the language you currently study. If you take Language B at the SL level, you'll need to get your 3rd HL from Group 6. The only HL course we currently offer in that category is **Film HL**, which students who study **Italian SL** will need to take, since we are unable to offer Italian at the HL level. Students who opt for **French SL** or **Spanish SL** will also need to take **Film HL**.

Group 3: Individuals and Societies

IB History of the Americas HL (2 years)	IB Business Management SL (1 year plus a semester 1 lab)	IB Psychology SL (1 year plus a semester 1 lab)
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The only one of these courses that simultaneously satisfies NYS's and IB's requirements is **IB HL History of the Americas**. If you'd like to take either **IB Psychology** or **IB Business Management**, see the Group 6 notes.

Group 4: The Natural Sciences: All science classes are 1 year with an additional full-year lab period on alternating days

IB Environmental Systems and Societies SL	IB Physics SL (only available in 27-28)	IB Sports Exercise and Health Science SL
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You only need one science course for your IB diploma. You can, of course, choose to take an additional science class in the year during which you don't take your IB science. Please note: Class of 2028 students who want to take IB Physics, it will only be available during your senior year.

Group 5: Mathematics

IB Mathematics Applications and Interpretations SL (2 years)	IB Mathematics Analysis and Approaches SL (2 years)
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IB Mathematics Applications and Interpretations SL (prerequisite Geometry) offers a strong foundation in statistics and an introduction to calculus. **IB Mathematics Analysis and Approaches SL** (prerequisite Algebra 2/Trig) offers a stronger foundation in calculus and an introduction to statistics. It includes rigorous concepts combining both pure and applied mathematics, with more emphasis on pure mathematics than the **Applications and Interpretation** course, which focuses on practical ways to look at math in the real world. The **Analysis and Approaches SL** course requires strong conceptual understanding, algebraic manipulation, and confidence with analytical approaches to problems.

Group 6: The Arts

IB Visual Arts SL (1 year plus a semester 1 lab, only available in 26/27)	IB Film SL/HL (2 years)
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You can take either of these Art courses (note that **IB Visual Arts SL** will run when you are a junior only, as it alternates years). Or you can substitute an additional Group 3 or Group 4 for your Group 6. You could take **IB Business Management SL**, **IB Psychology SL**, or you could double up in **IB science** to meet your Group 6 requirement. This substitution is not available to students who take **IB Literature and Performance SL** as their Group 1 or to students who study their **Language B** at the **SL** level, since this would not get you your 3 required HL courses. **IB Italian SL** and **IB English Lit/Perf SL** students need to take **IB Film HL**. You can't take Italian SL *and* Lit/Perf SL and earn the diploma.

Using the information on the other side of this page, please fill out your schedule template. Remember that you need to do the following:

- ✓ Choose 3 HL courses.
- ✓ Choose 3 SL courses.
- ✓ Choose one course from Groups 1-6, possibly substituting a 3 or 4 for your 6
- ✓ Schedule PE, which meets 3/8 cycle days, or 1/2 of a slot.
- ✓ Schedule TOK, which meets 3/8 cycle days, or 1/2 of a slot.
- ✓ Schedule labs (3/8 days or 1/2 slot; Group 3: just semester 1, Group 4: all year)

Sample Schedule 1 1.5 extra available slots both years		There are 8 slots available in the schedule for SHS students. Courses will not necessarily be in this order.	Sample Schedule 2 0 extra slots junior year, 2 extra slots senior year	
Junior Year	Senior Year		Junior Year	Senior Year
(1) English Lang/Lit HL Yr 1	(1) English Lang/Lit Yr 2	1	(1) Lit Perf SL Yr	AP English Lang or Lit
(2) French B HL Yr 1	(2) French B HL Yr 2	2	(1) Lit Perf Lab PE	PE TOK
(3) History HL Yr 1	(3) History HL Yr 1	3	(2) Spanish B HL Yr 1	(2) Spanish B HL Yr 2
(4) Environmental SL	(5) Math Analysis SL Yr 2	4	(3) History HL Yr 1	(3) History HL Yr 2
(4) Environmental SL Lab / PE	(6) Psychology SL	5	(4) Sports Ex SL	(5) Math Applications SL Yr 2
(5) Math Analysis SL Yr 1	(6) Psychology SL Lab PE	6	(4) Sports Ex SL Lab TOK	(6) Film HL Yr 2
TOK	TOK	7	(5) Math Applications SL Yr 1	
		8	(6) Film HL Yr 1	
Sample Schedule 3 2 extra slots junior year, .5 extra slots senior year			Your Schedule	
Junior Year	Senior Year		Junior Year	Senior Year
(1) English Lang/Lit HL Yr 1	(1) English Lang/Lit Yr 2	1		
(2) Italian SL Yr 1	(2) Italian SL Yr 2	2		
(3) History HL Yr 1	(3) History HL Yr 2	3		
(5) Math Analysis SL Yr 1	(4) Physics SL	4		
(6) Film HL Yr 1	(4) Physics SL Lab TOK	5		
PE TOK	(5) Math Analysis SL Yr 2	6		
	(6) Film HL Yr 2	7		
	PE	8		

Gray spaces = Available room in your schedule for a non-IB class you would like to take or to have a study hall/free period.