

## Littleton High School International Baccalaureate Course Sequence 2024-2025

SUBJECT	Grade 9	Grade 10	Grade 11	Grade 12	IB exam name 3 or 4 HLs; 3 or 2 SLs
<b>Group 1: Language A (English)</b>	MYP Language Arts 9 regular or honors	MYP Language Arts 10 regular or honors	IB Language and Literature year 1	IB Language and Literature year 2	IB Language and Literature HL
<b>Group 2: Language B (World Language)</b>	MYP French 1 or MYP French 2 honors or MYP Spanish 1 or MYP Spanish 2 honors	MYP French 2 or 3 honors or MYP Spanish 2 or 3 honors	French 3 H or French 4 IB (test) or Spanish 3 H or Spanish 4 IB (test)	French 4 IB or Spanish 4 IB	IB Language B SL
<b>Group 3: Individuals &amp; Societies (Social Studies)</b>	MYP World History Honors	MYP US History regular or honors or AP US History	IB European History HL year 1 Or IB European History SL 1 year	IB 20th Century History HL year 2	IB History of Europe HL
<b>Group 4: Experimental Sciences</b>	MYP Integrated Science 1-2 Honors ( <b>must exempt</b> IS 3-4 for 10th grade) to go to Chemistry	Chemistry	IB Biology year one* and/or IB Chemistry SL (fall 2025) Sports, Exercise, and Health Science SL (Fall 2024) *2-year course	IB Biology year two* and/or IB Chemistry SL (fall 2023) Sports, Exercise, and Health Science SL (Fall 2024)  *2-year course	IB Biology HL and/or IB Chemistry SL and/or IB Sports, Exercise, and Health Science SL
	MYP Integrated Science 1-2	MYP Integrated Science 3-4	Chemistry	IB Environmental Systems and Societies SL	IB Environmental Systems and Societies SL
	MYP Integrated Science 1-2	MYP Integrated Science 3-4	IB Environmental Systems and Societies SL - one year course, can take either junior or senior year (must have three other IB HL courses)		IB Environmental Systems and Societies SL
<b>Group 5: Mathematics</b>	MYP Algebra 1 regular or honors	MYP Geometry regular or honors	Algebra 2 regular or honors	IB Math Applications and Interpretations SL	IB Math Applications and Interpretations SL
	MYP Geometry regular or honors	Algebra 2 regular or honors	Trig/Pre-Calc regular or honors	IB Math Analysis and Approaches SL	IB Math Analysis and Approaches SL
	Algebra 2 regular or honors	Trig/Pre-Calc regular or honors	AP Calculus BC take AP exam	IB Math Analysis and Approaches HL	IB Math Analysis and Approaches HL
<b>Group 6: Fine Arts</b>	MYP Art Foundations, Drawing and/or Art History	Drawing, Ceramics, Photography, Painting, Sculpture or Animation	IB Studio Art year 1	IB Studio Art year 2	IB Visual Arts SL or HL  To test at either level, you must have taken IB Studio Art

					during 11 and 12 grades
	Choice music elective	Choice music elective	AP Music Theory take AP exam	IB Music year 2	IB Musical Arts SL or HL To test at either level, you must have taken the two year sequence
<b>Other IB elective options that count as a sixth subject</b>			An extra IB Science (see Group 4)		See Group 4
	MYP Technology Studies (one-year course)	MYP Technology Studies (one-year course)	IB Design Tech 1-2	IB Design Tech 3-4	IB Design Technology SL or HL To test at either level, you must have taken the two year sequence
<b>LHS Graduation Requirements</b> Language Arts 4.0 credits Social Studies 3.5 credits including Civics (one-semester course taken grade 11 or 12) Mathematics 2.0 credits Science 2.0 credits Fine arts/practical arts -- 1.5 credits distributed as follows: Fine arts: .5 credits; Practical arts: .5 credits; one other fine or practical arts course: .5 credits Physical education -- 1.5 credits distributed as follows: Health: .5 credits; Swimming: .5 credits; one other PE elective course: .5 credits Students are advised to spread out their fine arts, practical arts, and physical education credits over the course of four years.			IB Psychology SL (one-year course) take either junior or senior year	IB Psychology SL	
			IB Global Politics SL (one-year course) take either junior or senior year	IB Global Politics SL	
			IB Business Management SL (one-year course) take either junior or senior year	IB Business Management SL	
			IB Philosophy (one-year course) take either junior or senior year	IB Philosophy SL	

## Other IB Diploma Program Requirements

### Theory of Knowledge course (ToK)

ToK meets in a scheduled period in the second semester junior year and first semester senior year. It is a .5 credit class each semester.

### Extended Essay (EE)

\* 4,000-word research essay on a topic of student's choice \* Students begin the process in spring of junior year and complete the essay in fall of senior year. \* Each student works with a teacher-adviser.

### Creativity, Activity and Service (CAS)

\* 150 hours total. This includes a student-designed 50-hour service project. \* The remaining hours are divided among a variety of **creativity**, **activity** and **service** experiences. \* Students undertake activities at the start of junior year and complete all experiences, reflections, and supervisor reviews before March 1 of senior year.