

Littleton High School International Baccalaureate Course Sequence 2022-2023

SUBJECT	Grade 9	Grade 10	Grade 11	Grade 12	IB exam name 3 or 4 HLs; 3 or 2 SLs
Group 1: Language A (English)	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
Group 2: Language B (World Language)	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
Group 3: Individuals & Societies (Social Studies)	MYP World History Honors	MYP US History regular or honors or AP US History	IB European History SL	IB 20th Century History HL	IB History of Europe HL
Group 4: Experimental Sciences	MYP Integrated Science 1-2 Honors (must exempt IS 3-4 for 10th grade)	General Chemistry	IB Biology year one* and/or Sports, Exercise, and Health Science (Fall 2022), IB Chemistry (Fall 2023) and/or IB Environmental Systems and Societies (Fall 2023) *2-year course	IB Biology year two* and/or Sports, Exercise and Health Science (fall 2022), IB Chemistry (Fall 2023) and/or IB Environmental Systems and Societies (Fall 2023) *2-year course	IB Biology HL and/or Sports, Exercise, and Health Science SL and/or IB Chemistry SL and/or IB Environmental Systems and Societies SL
Group 5: Mathematics	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
Group 6: Fine Arts	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
	Choice music elective	Choice music elective	AP Music Theory take AP exam	IB Music year 2	IB Musical Arts SL or HL

Other IB elective options that count as a sixth subject			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
			IB Psychology (one-year course) take either junior or senior year		IB Psychology SL
			IB Global Politics (one-year course) take either junior or senior year		IB Global Politics SL

Other IB Diploma Program Requirements	Other Littleton High School Graduation Requirements
<p>Theory of Knowledge course (ToK) TOK meets second semester junior year and first semester senior year. It is a .5 credit class each semester.</p> <p>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.</p> <p>Creativity, Activity and Service (CAS) * 150 hours including 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.</p>	<p>Students must earn 22 credits in grades 9-12 Most semester courses are .5 credits</p> <p>Language arts: 4.0 credits)</p> <p>Social studies: 3.5 credits</p> <p>Mathematics: 2.0 credits</p> <p>Science: 2.0 credits</p> <p>Fine arts/practical arts -- 1.5 credits distributed as follows: Fine arts: .5 credits Practical arts: .5 credits Another fine or practical arts course: .5 credits</p> <p>Physical education -- 1.5 credits distributed as follows: Health: .5 credits Swimming: .5 credits Another PE elective course: .5 credits</p> <p>Students are advised to spread out their fine arts, practical arts and PE credits over the course of four years.</p> 