


Littleton High School International Baccalaureate Course Sequence 2020-2021

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)	Language Arts 9 regular or honors	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)	Fr 1 or Fr 2 honors or Sp 1 or Sp 2 honors	Fr 2 or 3 honors or Sp 2 or 3 honors	Fr 3 H or Fr 4 IB (test) or Sp 3 H or Sp 4 IB (test)	French 4 IB or Spanish 4 IB	IB Language B SL
Group 3: Individuals & Societies (Social Studies)	World History Honors	US History regular or AP US History	IB European History	IB 20th Century History	IB History of Europe HL
Group 4: Experimental Sciences	Integrated Science 1-2 Honors (must exempt IS 3-4 for 10th grade)	General Chemistry	IB Biology year one and/or IB Chemistry* *1-year course	IB Biology year two and/or IB Chemistry* *1-year course	IB Biology HL and/or IB Chemistry SL
Group 5: Mathematics	Algebra 1 regular or honors	Geometry regular or honors	Algebra 2 regular or honors	IB Math Applications SL	IB Math Applications SL
	Geometry regular or honors	Algebra 2 regular or honors	Trig/Pre-Calc regular or honors	IB Math Analysis SL	IB Math Analysis SL
	Algebra 2 regular or honors	Trig/Pre-Calc regular or honors	AP Calculus BC take AP exam	IB Math Analysis HL	IB Math Analysis HL
Group 6: Fine Arts	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			IB Chemistry (one-year course) take either junior or senior year		IB Chemistry SL
	Technology Studies (one-year course)	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 Sports Exercise and Health Science (one-year course) take either junior or senior year		IB Sports, Exercise and Health Science SL

Other IB elective options that count as a sixth subject.			IB Business Management (one-year course) take either junior or senior year	IB Business Management 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 second semester senior year. It is a five 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 210 credits in grades 9-12 Most semester courses are 5 credits</p> <p>Language arts: 40 credits</p> <p>Social studies: 35 credits</p> <p>Mathematics: 20 credits</p> <p>Science: 20 credits</p> <p>Fine arts/practical arts -- 15 credits distributed as follows: Fine arts: 5 credits Practical arts: 5 credits Another fine or practical arts course: 5 credits</p> <p>Physical education -- 12 credits distributed as follows: Health: 4 credits Swimming: 4 credits Another PE elective course: 4 credits</p> <p>Students are advised to spread out their fine arts, practical arts and PE credits over the course of four years.</p>  <p>Students on the IB track automatically fulfill these credits</p>