Explanation of the International Baccalaureate Diploma Program Curriculum and Exams



IB has created a curriculum model based on the European liberal arts model, creating a student who is well-rounded in all subject areas. The model contains **six subject areas** as well as the course **Theory of Knowledge**. In addition to the course work, students must complete the **Extended Essay** and **CAS** requirements for the IB Diploma.

Diploma courses are offered at the Standard level (SL) which may be one or two year courses and the Higher level (HL) which MUST be two year courses. Diploma students MUST have 3 HL's and 3 SL's. Two SL's may be one year courses.

Students may elect to become "Course Students" in which they participate in the Diploma Program by taking courses and attending seminar. Course students will not take TOK or do CAS or the Extended Essay. As long as you take two DP level courses and examine in two IB subjects, you are a part of HHS IB Program.

Language A1: Literature

English, Grades 11 and 12 (HL or SL exam)

• This is a two year course of study and may be examined at the HL or SL levels.

Language B1: Language Acquisition

French or Spanish IV or V, Grade 11

French or Spanish V, Grades 11 or 12 (*SL exam in senior year)

French or Spanish VI Grade 12 (HL or SL exam in senior year)

We require that students have at least 5 years of language study before they sit for the IB exam. Language B is a required two year course. Students in level 5 as seniors usually take the SL exam. In year VI, students may sit for either the SL or the HL exam as needed to fulfill their Diploma requirements. (*There are occasionally students who are ready to examine at the HL level in year 5)

Individuals and Societies

History of the Americas, Grade 11

World History Topics, Grade 12 (SL or HL exam in senior year)

• Like English and Language B, this is a required two year course of study in our program. Exams are offered at both the SL and HL levels.

Experimental Sciences

Biology, Grade 11

Chemistry, Grade 11

Biology, Grade 12(SL or HL exam in senior year)

Chemistry, Grade 12 (SL or HL exam in senior year)

• Students must choose between Biology and Chemistry. Biology and Chemistry are both two year courses. At the end of those two years, students may opt for either the HL or SL exam to meet their needs.

Mathematics

MYP Standard Math, Grade 10 or 11

MYP Extended Math, Grade 10 or 11

DP Mathematical Application (formerly known as Math Studies, Grade 11 or 12 (SL exam in the year to take it)

DP Mathematical Analysis (formerly known as Mathematics, Grade 11 or 12 (SL exam in the year you take it)

• Students who take DP maths as juniors are <u>required</u> to take the SL exam at the end of their junior year. Our math courses are only offered at the SL level. Students who will take their math exam as seniors may only take one anticipated exam as juniors.

The Arts and IB Electives

Psychology, Grade 11(SL exam)

Psychology, Grade 12 (SL or HL exam)

Theatre Arts, Grades 11 and 12 (SL or HL exam in senior year)

Visual Arts, Grades 11 and 12 (HL or SL exam in senior year)

• Although Psychology is technically in Group 3, it serves as an official IB elective in our program. Juniors enrolled in Psychology may opt to sit for the SL exam at the end of that year OR choose to take the second year. In that second year, students may opt for either the HL or SL exam, depending on their Diploma requirement needs. Seniors may also elect to take Psychology SL as an extra elective which does not count toward their IB Diploma. Theatre Arts is a mandatory two year course, but students may opt for either the SL or HL level at the end of their senior year, depending on their Diploma requirement needs. Visual Arts is a two year course and examination is only offered at the HL level.

Theory of Knowledge

• TOK is a mandatory two year course and required for the IB Diploma.

Planning Your Courses: The Diploma Program

Courses with an * indicate when an exam may or will be taken.

Course	Exam Level	Grade 11 Courses	Grade 12 Courses
Group 1	SL or HL	DP English 11	DP English 12*
Group 2	SL or HL	MYP Sp/Fr/ 4 or DP	DP Sp/Fr/ 5 or 6*
		Sp/Fr 4 or 5	
Group 3	SL or HL	History of the Americas	20 th Century World
			History Topics*
Group 4	SL or HL	DP Bio or Chem 11	DP Bio or Chem (OR AP
			or Honors Physics, AP
			Environmental Science,
			AP Bio)
Group 5	SL	MYP Standard or	DP Math Applications*
		Extended Math or DP	or DP Math Analysis*
		Math Applications* or	OR AP Calc (AB or BC),
		DP Math Analysis*	AP Stats, <u>OR</u> AP
			Computer Science if you
			examined as a junior
Group 6	Visual Arts SL or HL	DP Visual Arts 11	DP Visual Arts 12*
	Theatre Arts SL or HL	DP Theatre Arts 11	DP Theatre Arts 12*
	Psychology SL or HL	DP Psych 11*	DP Psych 12*
Core		Theory of Knowledge	Theory of Knowledge

Planning your Exams: Diploma Program

Think about the exams you plan to take and when. Remember, you can have 3 HL's and 3 SL's. Only two of the SL's may be one year. If you take Math or Math Studies as a senior, you may only take ONE exam your junior year. If you take Math or Math studies as a junior, you may take it and another exam. You may want to circle those you are taking as a junior in this chart!

Subject	Level	Year Taken
English	SL or HL	Senior
Language B	SL or HL	Senior
History	SL or HL	Senior
Science	SL or HL	Senior
Math	SL	Junior or Senior
Elective Psych	SL or HL	SL – Junior, SL or HL Senior
Drama	SL or HL	Senior
Visual Arts	SL or HL	Senior

My Three HL's Are	My Three SL's are	
1)	1) Math Analysis or Math Applications	
2)	2)	
3)	3)	