

Planning a Course of Studies at George School

February 2008

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Course selection timeline

January 23 – February 1

- Each student has an initial meeting with his or her advisor.
- The advisor and student begin to think together about a student's options for the future and look over the course recommendations for next year from the various departments.
- The advisor and student identify questions that need to be considered with parents, teachers, department heads, the registrar (Laura Kinnel), the director of studies (Scott Spence), and/or the IB coordinator (Ralph Lelii).
- The advisor and student work on filling out a multi-year plan for the remainder of the student's time at GS and a course selection sheet. It is not necessary for students to stick to the multi-year plan they make at this point, but it's important to think carefully about the plan so that your child takes courses that leave open the options s/he'd like to have in subsequent years.

February 1 – February 22

- Your child and/or his or her advisor share the preliminary plans with you.
- Advisors, department heads, teachers, Ralph Lelii, Scott Spence, and Laura Kinnel work help answer questions that arise during the planning process.
- Students and advisors turn in the course selection sheet and the tentative multi-year plan.

February 22 – the end of Term 2

- Laura Kinnel reviews the four-year plans and course selections and contacts advisors if she has questions about the plans or the courses selected for the coming year.
- A list of the courses each student has selected for next year is mailed home with his or her Term 2 grades. Feel free to contact Laura Kinnel if something seems amiss.

Start of Term 3 – late April

- Based on the courses students have selected, we figure out how many sections of each course are needed.
- Departments decide who will teach what.
- We build a master schedule based on the courses students have selected.

Late April – early May

- Advisors receive a copy of the master schedule (as it stands at this moment in time) and a course confirmation don't overfill classes to accommodate teacher requests. Students should make a note if a teacher listed on the sheet is one s/he'd like to keep. It is helpful if students can limit requests for particular teachers to one or two. We make MANY section changes before school begins to keep class sizes balanced as we admit new students and modify the master schedule.)
- Advisors meet with students to be sure the courses that are on the sheet are correct.
- Advisors help students note changes in courses or sections that they'd like to make if space is available.

Summer – first day of school

- Course lists (including tentative teacher assignments) are mailed home with June grades and another version is sent home about a week before school begins (or placed in GS boxes for students who arrive early for preseason or other activities).
- A schedule with meeting times is placed in each student's GS box the Saturday preceding the start of school. Students may still request changes, though many courses are filled by this point.
- Students receive the final schedule the morning of the first day of class. After this point, changes typically must be teacher-initiated. Changes to a section of the same course with a different teacher are almost never made once the school year has begun. (Students are allowed to drop an extra course up until the end of the first week of term 2. Also, changes to team sport and PE selections continue to be allowed after the start of school.)

Load and distribution requirements

Students in the classes of 2009 and 2010 need at least five yearlong courses each year. (ToK, religion, and health courses do NOT count toward these five.)

Students in the class of 2011 (and beyond) need the equivalent of at least six yearlong courses each year (ToK and religion courses DO count toward these six).

In general, students who take more than the equivalent of six yearlong courses (including religion/ToK/health) are taking an overload.

- Each student needs an English course each year.
- Each student who is here as a sophomore must take Spiritual Practices and Holistic Health (this combination is the successor to Health and the Human Spirit). Students who have not had health at GS or at least 1 credit in health elsewhere need Health Topics (a term course) in the junior or senior year.
- Students who are not IB diploma candidates must complete two terms of religion (Bible and Quakerism or whatever might succeed these) in the junior or senior year. (Students in the Class of 2010 must take both in the same year because the offerings are likely to change between 2008-2009 and 2009-2010. Students in the class of 2011 are likely to need three terms of religion/ToK in either the junior or senior year.)
- Students who are IB diploma candidates must complete three terms of ToK.
- Each student must reach third year proficiency in a language other than English. (We assume that students who have been in the ESL program already have third year proficiency in some other language.)
- Students who came to GS in 9th grade need three years each of art, history, math, and science at GS. (Students who came to GS in 10th grade need two years each of art, history, math, and science at GS. Students who came to GS in 11th grade need one year each of art, history, math, and science at GS.)
- Beginning with the class of 2010, students must take both a physical science and a life science. Integrated Science 9 fulfills the physical science requirement.

Students seeking an exception to one of these requirements appeal to department heads.

Overloads

- There is room in the schedule for one additional year-long course beyond the standard load.
- In a typical year, roughly 30-35% of sophomores and 10-15% of juniors and seniors take an overload.
- A standard sophomore load is similar to a standard freshman load, so
 - ▲ Freshmen who find that their current load takes as much time as they can handle should take a standard load as sophomores.
 - ▲ Freshmen who feel they would have time to both take and do homework for another course are good candidates for an overload.
- Workload per course increases in the junior year over the sophomore year.
- Students who choose an overload may drop the additional course up until the end of the first term without having it appear on the transcript.
- In doing four-year planning it is a good idea not to COUNT on doing an overload junior or senior year.
- A common misconception is that students must take an overload in order to do the IB diploma program. This is rarely the case.

A little about IB and AP

- IB stands for International Baccalaureate.
- AP stands for Advanced Placement.
- Both are intensive curricula in which student performance is assessed by external exams.
- Both are widely recognized by colleges.
- It is possible for students to do a mix of IB and AP courses—it's not necessary to choose just one or the other.
- The IB offers a “diploma program” in which students take external exams in each of the six disciplines over the course of the junior and senior years and earn an internationally recognized IB diploma in addition to their George School diploma.
- The full diploma program can be a great choice when it fits with the courses a student wants to take anyway.
- While there is course choice within the IB diploma program, there is less choice than in the GS curriculum as a whole. Joining the IB diploma program is certainly not the only way to take a rigorous course of studies. ***The IB diploma program is not a good choice when it prevents a student from taking courses that are important to him or requires her to take courses that she doesn't want and otherwise wouldn't need.***
- While most students who choose the IB diploma program do so because of the challenge it offers or because of its recognition by colleges (and a few because they want to study abroad at schools that require it), we feel a philosophical kinship to the aims of the program (this is reflected throughout our curriculum and co-curriculum, not just in IB courses).
- It is possible to take IB courses without choosing the full diploma program.
- All World Literature (12th grade English) courses follow an IB curriculum.
- Most 12th grade math courses follow an IB or AP curriculum.
- All 5th-year language courses follow an IB/AP curriculum.
- With only a couple of exceptions (History SL and HL), courses designated as IB are open to students who are not IB diploma candidates. In fact, most classes have a mix of students who are doing the IB diploma program and students who are not.

Approaches to planning

- If you're considering the IB diploma program, start by putting together a plan for that and see if the paths you'd be following appeal to you. If they do, then, by all means, go for the IB diploma. If, however, you're disappointed with the constraints that pursuing an IB diploma would place on your course of studies, consider doing certificates in some IB subjects rather than the full diploma program. Ask yourself, why is the IB diploma program important to me? If the answer is simply "because I want to take challenging classes," remind yourself that the IB diploma program is not the only way to have a rigorous course of studies at George School!
- If there is a discipline that you definitely want to take all four years, start there and see what else works given the distribution and load requirements.
- If there are particular courses you definitely want to take at some point, start with those and work around them.
- If you have very little sense of what you want to do, choose courses for next year based on the departmental recommendations on your sign-up sheet and work forward from those choices.

Questions for students to consider in the course planning process

- Is there a subject you know you want to take all four years? Why?
- Are there particular courses that you really want to take next year? Why?
- Are there particular courses that you think you want to take before you graduate? Why?
- How does your current course load feel?
 - ▲ Is there a good balance in your life between your academics and your other interests?
 - ▲ How long does it take you to do your homework each day?
 - ▲ Do you get enough sleep?
 - ▲ How are you using your free time?
- What courses are the least time consuming for you this year? Which ones take the most time?
- Do you think you might be interested in the IB diploma program?

Course planning for rising sophomores

Name _____

Now is the time to start thinking about the shape of your curriculum over the next three years. You are not bound to the plans you make now, but what you take in 10th grade will affect your future options, so you should do some careful thinking with your advisor and your parents about what’s important to you in your education. (If you think you may want to do the IB diploma program, you should plan out at least two paths to the IB diploma since the IB program is less flexible than the overall GS curriculum and it’s sometimes hard to know at this point which IB courses and exams will be the best ones for you.)

- I am absolutely certain that I will *not* want to do the IB diploma program.
- I may want to do the IB diploma program or I definitely want to do the IB diploma program.

In filling out the grids, remember that six yearlong courses is the standard load, so most students will leave one subject blank each year. If, however, your grades are strong and you find your current load easy to manage, you should consider taking seven courses in 10th grade to leave more flexibility in later years.

The standard graduation requirements, in addition to the required religion, PE, and team sports/team activity, are four years of English, third-year proficiency in a foreign language, and three years each of history, math, science & arts.

	9 th grade	10 th grade	11 th grade	12 th grade
English	Freshman Lit & Comp or ESL English			
History	Global Interdependence or ESL History			
Language				
Math				
Science				
Arts				
Religion/ Health		Spiritual Practices (Term 1) Holistic Health (Terms 2 & 3)		
2nd course in some area (optional)				

Two-year course planning for rising juniors

Name _____

Please indicate your course plans for 11th and 12th grade below. (Two grids are provided to enable you to explore multiple options, but you only need to fill out one.) **If you are joining the IB diploma program, you should fill out the blue sheet instead of this page.**

11th grade

12th grade

English		
History		
Language		
Math		
Science		
Arts		
Religion/ Health		
After School		

11th grade

12th grade

English		
History		
Language		
Math		
Science		
Arts		
Religion/ Health		
After School		

Are you thinking about taking any IB or AP exams?

If so, which ones? (Be sure to look at the prerequisites for the courses necessary for these exams!)

IB diploma program plan for rising juniors

Name _____

The common paths to an IB exam in each department are shown. Please indicate which path you are hoping to follow in each department by placing a check in the appropriate box. You must choose something in each department. (If your path through a particular department is not shown, please explain your plans at the bottom or on the back.) **You must select at least three HL courses. You may take as many as four HL exams. HL sequences are shaded.**

		Junior year	Senior year
English	<input type="checkbox"/>	American Literature	IB English SL: World Lit
	<input type="checkbox"/>	IB English HL 1: Amer Lit	IB English HL 2: World Lit (or Writer's Focus)
	<input type="checkbox"/>	IB English HL 1: Adv Amer Lit (requires placement test unless you were in Adv Soph L & C)	IB English HL 2: World Lit (or Writer's Focus)
History	<input type="checkbox"/>	US History, Accelerated US History, AP US History, ESL US History: Civil War – Present	IB History SL: Wars, Revolutions & Peacemaking IB Economics SL
	<input type="checkbox"/>	None (must receive advance approval for a summer course in US History through the Civil War)	IB History SL: Wars, Revolutions & Peacemaking
	<input type="checkbox"/>	IB History SL (must receive advance approval for a summer course in US History through the Civil War or have completed the ESL US History sequence)	None (or elective)
	<input type="checkbox"/>	Accelerated US History	IB History HL: Americas Focus
	<input type="checkbox"/>	AP US History (prerequisite: World History)	IB History HL: Americas Focus
Language	<input type="checkbox"/>	Intensive 3 rd year	Intensive 4 th year – SL exam
	<input type="checkbox"/>	Intensive 4 th year (or higher)	IB/AP 5 th year (or higher) – SL exam
	<input type="checkbox"/>	Intensive 4 th year (or higher) – SL exam or Chinese Lit & Comp (native fluency required)	None (or elective)
	<input type="checkbox"/>	None	Chinese Lit & Comp (native fluency required)
	<input type="checkbox"/>	SL self-study designed with Ralph for those with native reading & writing fluency (carries no GS credit)	
	<input type="checkbox"/>	Intensive 4th year (or higher)	IB/AP 5th year (or higher) – HL exam
Math	<input type="checkbox"/>	Algebra 2	Functions, Trig, & Stats – Take Math Studies exam
	<input type="checkbox"/>	Algebra 2 with Trig	Precalculus for IB Math Studies
	<input type="checkbox"/>	Precalculus for IB Math Studies	None (or elective)
	<input type="checkbox"/>	Precalculus (IB Math SL 1)	Calculus (IB Math SL 2)
	<input type="checkbox"/>	IB Math HL 1: Precalculus & Stats	IB Math HL 2: Calculus
Science	<input type="checkbox"/>	None (had Bio in 10 th) or elective	IB Env Sys SL or IB Bio SL
	<input type="checkbox"/>	None (had Physics in 10 th) or elective	IB Physics SL
	<input type="checkbox"/>	Biology	IB Env Sys SL or IB Bio SL
	<input type="checkbox"/>	Physics	IB Physics SL
	<input type="checkbox"/>	Science course with IB exam + Term 2 Supp (IB Bio, IB Physics or IB Env Sys—see prereqs in course descr.)	None (or elective)
	<input type="checkbox"/>	Biology (plus Chem if not taken in 9th or 10th)	IB Biology HL
Arts*	<input type="checkbox"/>	None	Specify IB art:
	<input type="checkbox"/>	Specify IB art:	None (or elective)
	<input type="checkbox"/>	Specify art:	Specify IB art:
	<input type="checkbox"/>	Specify IB art:	Specify IB art:
ToK	<input type="checkbox"/>	Terms 1, 2, and 3	None
	<input type="checkbox"/>	Terms 1 and 3 (Science supplement term 2)	Term 1
	<input type="checkbox"/>	None	Terms 1, 2, and 3

* In order to take an IB exam in art, you must take at least two years in the same art discipline. For SL exams, it is OK for the first year of the art to be in 9th or 10th grade (at George School). For HL exams, you must take the same art discipline in both 11th and 12th grades. From orchestra or chorale you may take an SL exam. From all other arts you may take either an HL or SL exam.

Course planning paths for students who don't choose the full IB diploma program

9th Grade

10th Grade

11th Grade

12th Grade

English

Standard	Freshman Lit & Comp	Soph L&C: Focus on Struct Soph L&C Adv Soph L&C	American Literature IB Eng HL 1: Am Lit IB Eng HL 1: Adv Am Lit	IB Eng SL: World Lit IB Eng HL 2: World Lit (or Writer's Focus)
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ESL A	not at GS	Int ESL S&V/L&C	Adv ESL S&V/L&C	Found of Literary Analysis
ESL B	Int ESL S&V/L&C	Adv ESL S&V/L&C	Found of Literary Analysis	American Lit
ESL C	Adv ESL S&V/L&C	Found of Literary Analysis	American Literature	IB Eng SL: World Lit

History

A	Global		US Accelerated US	Senior Electives
B	Global		World History	US Accelerated US AP US
C	Global	World Civilizations	US Accelerated US	Senior Electives
D	Global	World Civilizations		US Accelerated US
E	Global	World History	US Accelerated US AP US	Senior Electives
F	Global	World History		US Accelerated US AP US

ESL A	ESL US Hist: Pre Civ War	ESL US Hist: Civ War-Pres	World Civilizations World History	Senior Electives
ESL B	ESL US Hist: Pre Civ War	ESL US Hist: Civ War-Pres		Senior Electives
ESL C	ESL US Hist: Pre Civ War	World Civilizations	US Accelerated US	Senior Electives
ESL D	not at GS	ESL US Hist: Pre Civ War	ESL US Hist: Civ War-Pres US History	Senior Electives
ESL E	not at GS	ESL US Hist: Civ War-Pres	World Civilizations World History	Senior Electives
ESL F	not at GS	ESL US Hist: Civ War-Pres		Senior Electives
ESL G	not at GS	not at GS	ESL US Hist: Pre Civ War	ESL US Hist: Civ War-Pres US History
ESL H	not at GS	not at GS	ESL US Hist: Pre Civ War	Senior Electives

Course planning paths for students who don't choose the full IB diploma program (continued)

Language

- Students must complete the third year of a language.
- Students generally need to do summer work to go from a non-Intensive language 2 or 3 course to an Intensive course in the following year.
- The Intensive 4th year of a language is a prerequisite for the fifth year
- Students who have completed the language requirement, who are in their third year of a language, or who took a Chinese course at their previous school may take Chinese 1. Chinese 2 will also be offered in 08-09. We don't know yet whether we will add Chinese 3 in 09-10.
- Juniors and seniors with native competency in Mandarin may take IB Chinese Literature & Composition SL.
- Students who have been in the ESL program are not required to take a language at George School, but are welcome to.

Math

A	Algebra 1	Geometry Geometry w/Proofs	Algebra 2	Func, Trig, Stat Statistics
B	Algebra 1 Intermediate Algebra: final grade of B- or lower	Geometry Geometry w/Proofs	Algebra 2 with Trig	Func, Trig, Stat Precalculus for IB Math Studies Precalculus (IB Math SL 1) Statistics Comp Prog (coreq: Precalc)
C	Intermediate Algebra: final grade of B or higher Advanced Algebra	Geometry w/Proofs Abstract Geometry	Precalculus for IB Math Studies Precalculus (IB Math SL 1) IB Math HL 1: Precalc & Stats	Calculus (IB Math SL 2) AP Calculus IB Math HL 2: Calculus Statistics AP Statistics Computer Prog & Robotics

Science

- There are MANY paths through the science curriculum. If you are interested in IB or AP science, look carefully at the options in the "IB Diploma Programming Planning" packet and the last page of this packet. Otherwise, start by identifying the courses you are interested in and look at the prerequisites to figure out the best order in which to take them.
- Students in the Class of 2010 and beyond must take a physical science and a life science. (Integrated Science 9 is considered a physical science.)

Religion

- All returning sophomores take Spiritual Practices in term 1 and Holistic Health in terms 2 and 3.
- Students in the classes of 2009 and 2010 who are not in the IB diploma program are required to do two terms of religion in either the junior or senior year. The current religion options are Bible and Quakerism. In 2008-2009, these will probably be replaced by a World Religions sequence and additional electives may be added. Students in the Class of 2011 should plan on taking three terms of religion as either juniors or seniors (this may not end up being necessary, but it's best to plan for the maximum possible requirement).
- Non-IB diploma candidates may take ToK in addition to the required religion electives if there is space available.

Arts

- There are lots of arts options and many possible sequences through the arts curriculum. See the course descriptions.
- You may take more than one art at a time.

AP courses and prerequisites

As you think about your external exam options, be aware that you do not need to be an IB diploma candidate to sit for IB exams (the only exceptions are IB History SL and HL). Colleges generally award similar credit for AP exams and **HL** IB exams.

The following courses will enable you to sit for AP exams.

Department	Course Title	Prerequisites
Arts	AP Portfolio Preparation	Advanced Painting & Drawing
Arts	AP Alternative Photographic Processes	Photography
Arts	AP Digital Imaging	Photography
English	IB English HL 2: World Lit (or Writer's Focus)	See Course Description
History	AP U.S. History	B+ in World History
Language	AP French 5	C in Intensive French 4
Language	IB/AP Latin 5	B in IB/AP Latin 4
Language	AP Spanish 5	C in Intensive Spanish 4
Math	AP Statistics	B in a precalculus course (C in IB Math HL 1 is OK)
Math	AP Calculus (AB)	A in a precalculus course (C in IB Math HL 1 is OK)
Math	IB HL Math 2: Calculus (prepare for AP Calculus AB)	C in IB Math HL 1
Science	AP Chemistry	B in Chemistry
Science	IB HL/AP Biology	B– in Chemistry and B– in Biology
Science	AP Physics (prepare for AP Physics C – Mechanics)	A in a precalculus course (C in IB Math HL 1 is OK) Calculus is a co-requisite
Science	IB Physics SL (prepare for AP Physics B)	Physics

IB Diploma Program planning

If you pursue an IB diploma, you will eventually take IB exams in arts, English, history, language, math, and science. You will take a mix of standard level (SL) and higher level (HL) exams.

- You must take three HL exams and you are allowed to take four. The remainder of the exams are SL.
- HL exams must be taken in the senior year and you must be enrolled in the subject in the junior year as well.
- You are allowed to take up to two SL exams in your junior year. However, it is not required that you take any exams as a junior. (You may not take any IB exams prior to junior year.)

A good place to start your IB diploma program planning is to think about which exams you might be able to take HL. (Historically, the HL arts exams have been do-able for almost all GS students, so you should seriously consider a diploma program plan that includes HL art.)

If you are a junior, the blue sheet titled “IB Diploma Program Plan” which you will attach to your sign-up sheet, shows virtually all the possibilities for IB course sequences in 11th and 12th grade, so once you’ve identified your potential HL paths, you can peruse that sheet find the best SL paths for you.

On the following pages of this packet you will find

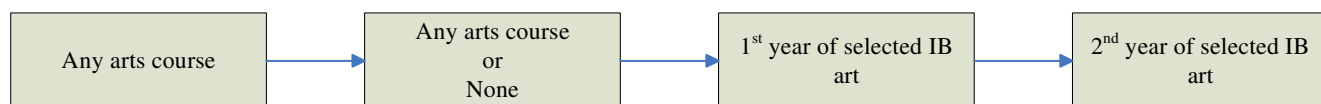
- IB HL paths for all six disciplines
- SL IB History Paths
- SL IB Math Paths
- SL IB Science Paths for the class of 2010 and beyond
- Sample IB Programs which never require an overload

There are no pages for English, Language, or Arts SL paths because the SL options in those areas can be described succinctly as follows:

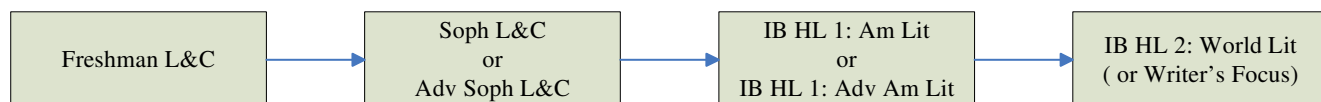
- **ENGLISH:** All students who are in any American Literature class in 11th grade (which includes all mainstream students and many ESL students) will be able to take an SL English exam in 12th grade.
- **LANGUAGE:** Students must be in the Intensive 4th year class (or higher) of French, Spanish or Latin in the year they take their IB exam. Transitioning from a non-intensive second- or third-year class to an intensive third- or fourth-year class, typically requires summer work followed by satisfactory performance on a placement test. The earlier you make the transition, the more manageable the summer work is. Students with native competency in Mandarin take IB Chinese Literature & Composition SL. (Students who read, write, and speak a language we don’t offer with native fluency may have a “self-study” option. They should see Ralph for more information.)
- **ARTS:** In order to take an IB exam in art, you must take at least two years in the same art discipline. For SL exams, it is OK for the first year of the art to be in 9th or 10th grade (at George School). For HL exams, you must take the same art discipline in both 11th and 12th grades. From orchestra or chorale you may take an SL exam. From all other arts you may take either an HL or SL exam.

HL IB paths

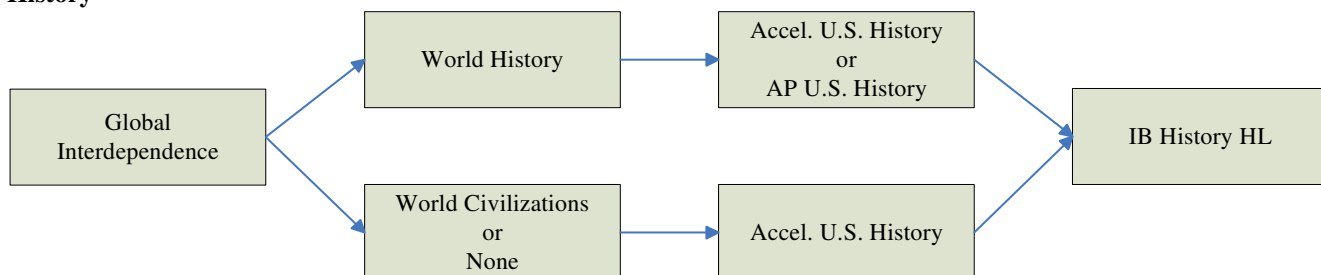
Arts



English



History

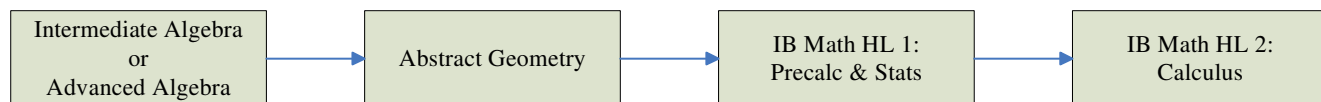


Language

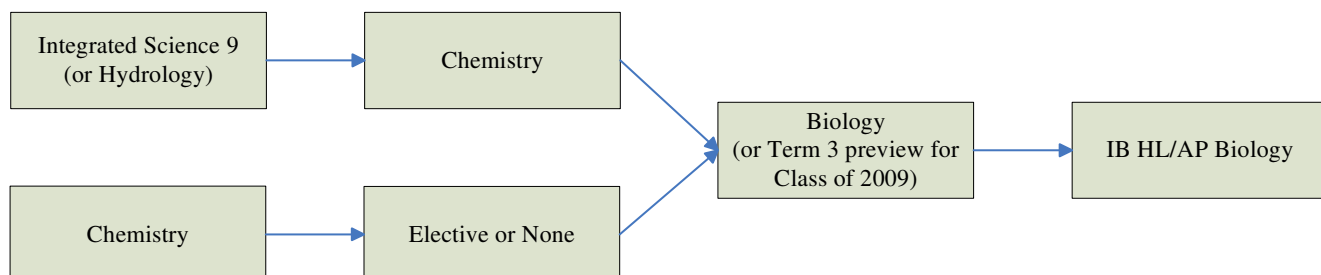
- Seniors enrolled in IB/AP Latin 5 may take an HL exam.
- Seniors enrolled in French Seminar or Spanish Seminar may take an HL exam.
- On occasion, seniors have taken an HL exam from French 5 or Spanish 5. See Chéri Mellor if you think you might want to do this.

Math

(Students who place out of either Advanced Algebra or Abstract Geometry and, thus, end up taking IB Mathematics HL 1 in 10th grade, should plan on taking AP Stats in 11th grade and IB Math HL 2 in 12th grade)



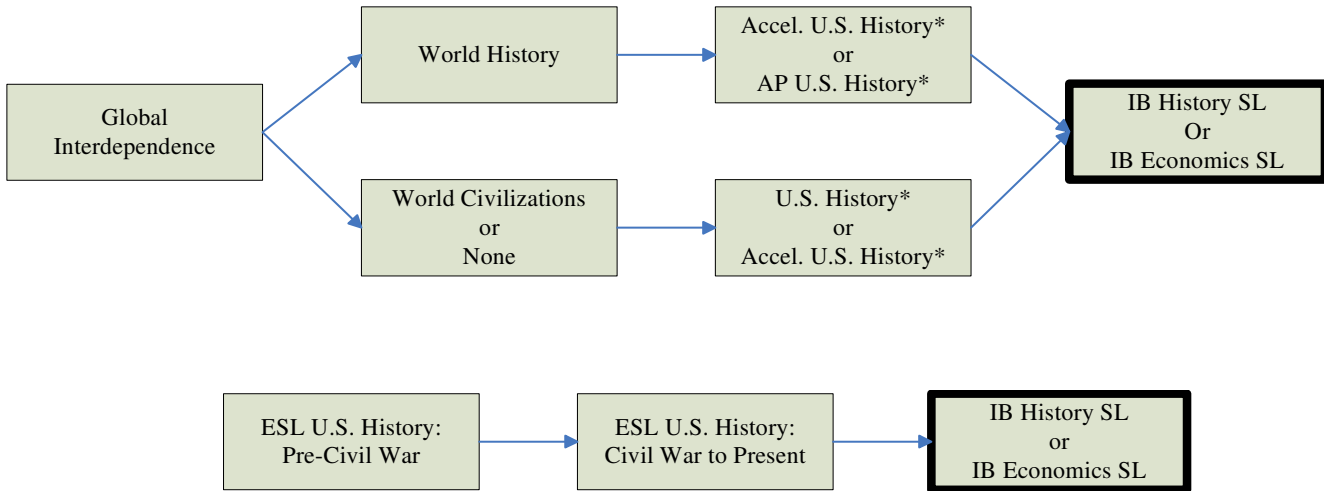
Science



SL IB History Paths

In the paths below, the course from which the exam is taken is indicated by a bold line around the course box.

I want to take an SL History exam, what should I do?



*Students who have had a course covering U.S. History through the Civil War in 9th grade or 10th grade at a previous school or who take such a course in a pre-approved summer program do not need a GS 11th grade U.S. history course in order to take IB History SL. (A full 11th grade U.S. history course is necessary for students who want to take IB Economics.)

SL IB Math Paths

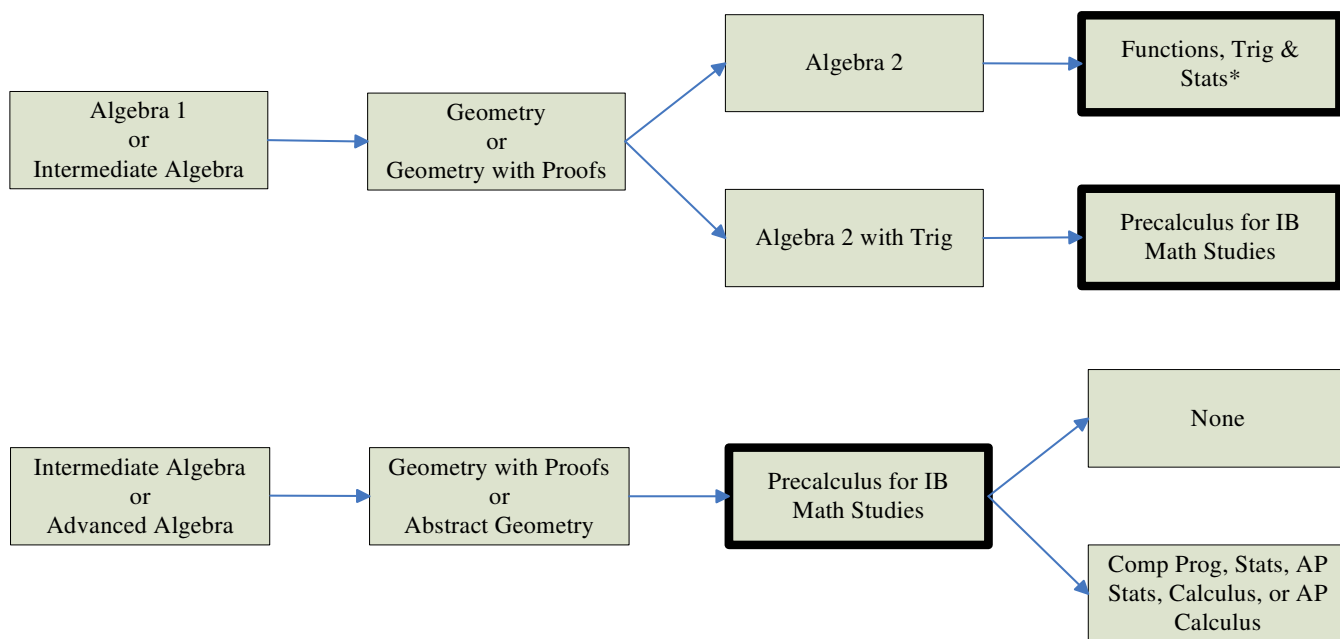
What are the differences among the various IB math exams?

Math Studies SL is the math option the IB has designed for “students who do not anticipate a need for mathematics in their future studies.” As taught at George School, it is also appropriate for those students who do anticipate a need for mathematics in their future studies, but who do not intend to take calculus at George School. It is also appropriate for those who want to wait until they’ve completed precalculus to decide whether they will take calculus at GS. The internal assessment is a major independent project.

The Mathematics SL and HL exams are more mathematically rigorous than the Math Studies SL exam. An IB student who is sure s/he will take calculus at George School should plan on taking either Mathematics SL or Mathematics HL. The HL exam covers substantially more material than the SL exam and so the HL courses move much more quickly. (It is fine for a student who wants to take a very fast-paced math course, but wants to take the Mathematics SL exam to follow the HL course sequence and sit for the SL exam. These students may choose to sit for the AP Calculus AB exam as well.)

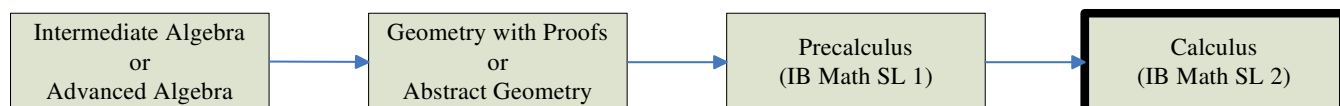
In the paths below, the course from which the exam is taken is indicated by a bold line around the course box.

I might not or will not take calculus at George School, what should I do?



*The path which culminates in Functions, Trigonometry & Stats is not as thorough preparation for the IB Math Studies exam as the others, but can be an appropriate choice for some students.

I will definitely take calculus at George School, what should I do?



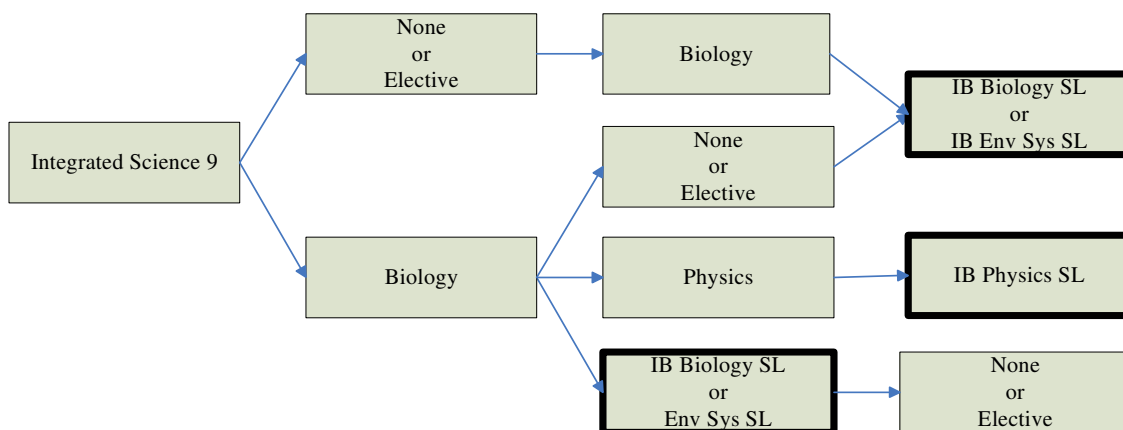
Note: It is also possible to take the SL math exam from the HL 1 & 2 junior/senior year sequence.

SL IB Science Paths for Class of 2010 and Beyond

Students who took Biology or Physics at another school prior to coming to George School, should discuss their IB options with Polly Lodge, head of the science department.

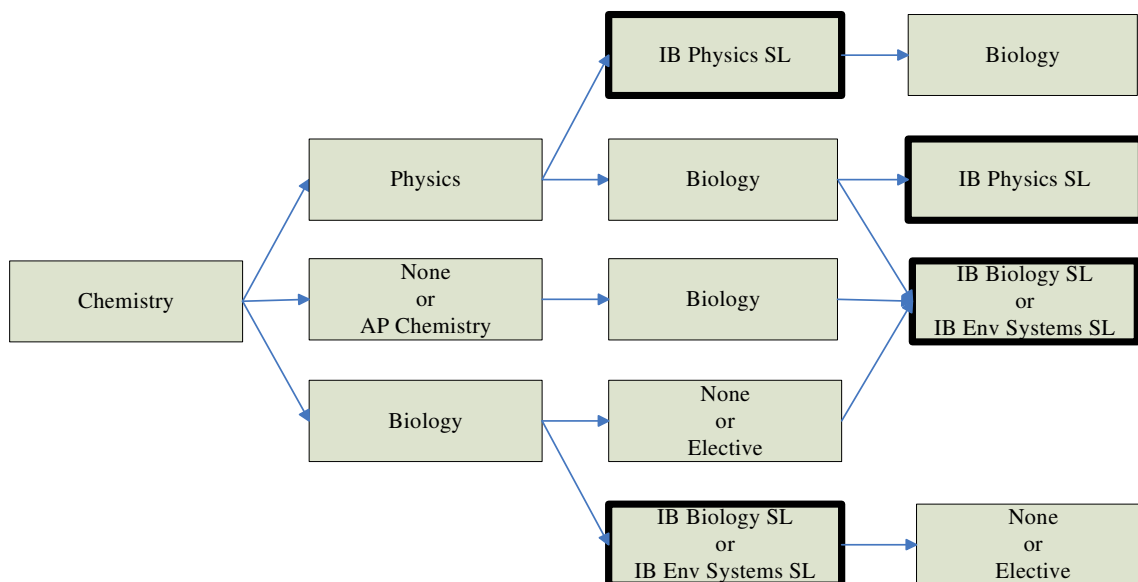
In the detailed paths below, the course from which the exam is taken is indicated by a bold line around the course box.

*I took **Integrated Science 9** as a freshman, what are my SL options?*



If you had Integrated Science 9 and want to keep your HL science options open, you should take Chemistry in 10th grade. If you want to keep open the possibility of doing only three years of science, you should take Biology in 10th grade.

*I took **Chemistry** as a freshman, what are my SL options?*



Sample IB Programs which never require an overload

(These are just illustrative—there are many other possibilities. Shaded boxes indicate year of exam.)

Almost every plan incorporates an “elective in any area” in 12th grade. It is possible to move this elective to 11th grade by moving ToK to 12th grade.

	9 th grade	10 th grade	11 th grade	12 th grade
English	Freshman L&C	Soph L & C	IB Eng HL 1: Amer Lit	IB Eng HL 2: World Lit
History	Global	World History	A.P. US History	IB History HL
Language	Intensive Spanish 2	Intensive Spanish 3	Intensive Spanish 4 (SL)	-----
Math	Algebra 1	Geometry with Proofs	Alg 2 w/Trig	Precalc for IB Math Studies (SL)
Science	Integrated Science 9	Biology	-----	IB Env Systems SL
Arts	Arts Foundations	-----	IB Visual Arts: Ceramics	IB Visual Arts: Adv Ceramics (HL)
Religion/Health	-----	HHS	ToK (full year)	Elective in any area

	9 th grade	10 th grade	11 th grade	12 th grade
English	Freshman L&C	Soph L & C	IB Eng HL 1: Amer Lit	IB Eng HL 2: World Lit
History	Global	-----	Accelerated US History	IB History HL
Language	French 1	Intensive French 2	Intensive French 3	Intensive French 4 (SL)
Math	Intermediate Algebra	Geometry with Proofs	Precalc for IB Math Studies (SL)	-----
Science	Integrated Science 9	Chemistry	Biology	IB Biology HL
Arts	Arts Foundations	Theater Arts	-----	IB Theater Arts (SL)
Religion/Health	-----	HHS	ToK (full year)	Elective in any area

	9 th grade	10 th grade	11 th grade	12 th grade
English	Freshman L&C	Soph L & C	IB Eng HL 1: Adv. Amer Lit	IB Eng HL 2: World Lit
History	Global	-----	US History	IB Economics SL
Language	Intensive Spanish 2	Intensive Spanish 3	Intensive Spanish 4 (SL)	-----
Math	Advanced Algebra	Abstract Geometry	IB Math HL 1: Precalc & Stats	IB Math HL 2: Calculus
Science	Chemistry	Physics	Biology	IB Biology HL
Arts	Arts Foundations	Stagecraft	-----	IB Visual Arts: Stagecraft (SL)
Religion/Health	-----	HHS	ToK (full year)	Elective in any area

	9 th grade	10 th grade	11 th grade	12 th grade
English	Freshman L&C	Adv Soph L & C	IB Eng HL 1: Adv. Amer Lit	IB Eng HL 2: World Lit
History	Global	-----	U.S. History	IB History SL
Language	Intensive Latin 2	Intensive Latin 3	IB/AP Latin 4	IB/AP Latin 5 (HL)
Math	Intermediate Algebra	Geometry with Proofs	Precalc for IB Math Studies	-----
Science	Integrated Science 9	Biology	-----	IB Biology SL
Arts	Arts Foundations	Chorale	IB Music Seminar	IB Music Seminar (HL)
Religion/ Health	-----	HHS	ToK (full year)	Elective in any area

	9 th grade	10 th grade	11 th grade	12 th grade
English	Freshman L&C	Soph L & C	IB Eng HL 1: World Lit	IB Eng HL 2: World Lit
History	Global	World History	AP U.S. History	IB History HL
Language	French 1	Intensive French 2	Intensive French 3	Intensive French 4 (SL)
Math	Algebra 1	Geometry with Proofs	Algebra 2 with Trig	Precalc for IB Math Studies (SL)
Science	Integrated Science 9	Biology	-----	IB Biology SL
Arts	Arts Foundations	-----	Photography	IB Visual Arts: Digital Imaging (HL)
Religion/ Health	-----	HHS	ToK (full year)	-----

	9 th grade	10 th grade	11 th grade	12 th grade
English	Freshman L&C	Soph L & C	IB Eng HL 1: Amer Lit	IB Eng HL 2: World Lit
History	Global	-----	Accel US History	IB History HL
Language	Intensive French 2	Intensive French 3	Intensive French 4	AP French 5 (SL)
Math	Intermediate Algebra	Geometry with Proofs	Precalculus for IB Math Studies	-----
Science	Integrated Science 9	Chemistry	IB Biology SL	IB Biology HL
Arts	Arts Foundations	Dance	-----	IB Dance (SL)
Religion/ Health	-----	HHS	ToK (full year)	Elective in any area

	9 th grade	10 th grade	11 th grade	12 th grade
English	Freshman L&C	Soph L & C	IB Eng HL 1: Amer Lit	IB Eng HL 2: World Lit
History	Global	-----	Accel US History	IB History HL
Language	Intensive Spanish 2	Intensive Spanish 3	Intensive Spanish 4 (SL)	-----
Math	Intermediate Algebra	Geometry with Proofs	Precalculus (IB Math SL1)	Calculus (IB Math SL 2)
Science	Integrated Science 9	Biology	Physics	IB Physics SL
Arts	Arts Foundations	Painting & Drawing	Woodworking	IB Visual Arts: Advanced Wood (HL)
Religion/Health	-----	HHS	-----	ToK (full year)

For a native Chinese speaker

	9 th grade	10 th grade	11 th grade	12 th grade
English	Advanced ESL L & C Advanced ESL S & V	Found. of Lit. Analysis	American Literature	IB English SL: World Lit
History	ESL Hist: Pre-Civil War	ESL Hist: Civ War - Pres	-----	IB History SL
Language	-----	-----	IB Chinese Lit & Comp SL	-----
Math	Advanced Algebra	Abstract Geometry	IB Math HL 1	IB Math HL 2
Science	Integrated Science 9	Chemistry	IB Biology SL	IB Biology HL
Arts	Orchestra	Orchestra	IB Music Seminar	IB Music Seminar (HL)
Religion/Health	-----	HHS	ToK (full year)	Elective in any area

For a student who would like 4 years of Orchestra (or Chorale)

	9 th grade	10 th grade	11 th grade	12 th grade
English	Freshman L&C	Soph L & C	IB Eng HL 1: Amer Lit	IB Eng HL 2: World Lit
History	Global	-----	Accel US History	IB History HL
Language	Intensive Spanish 2	Intensive Spanish 3	Intensive Spanish 4 (SL)	-----
Math	Intermediate Algebra	Geometry with Proofs	Precalculus (IB Math SL1)	Calculus (IB Math SL 2)
Science	Integrated Science 9	Chemistry	IB Biology SL	IB Biology HL
Arts	Orchestra	Orchestra	Orchestra	Orchestra (SL)
Religion/Health	-----	HHS	-----	ToK (full year)