



## IB Diploma Programme Scheduling Information for 10th graders - Choosing your classes

### ● Interpretation

This presentation will walk you through the creation of a two year plan.

Thank you for joining us tonight. .



Julie Cantor, IB DP Coordinator

[julie.cantor@apsva.us](mailto:julie.cantor@apsva.us)



@WLHSIBProgram

My name is Julie Cantor. I am the diploma program coordinator. The best way to contact me is through email: [julie.cantor@apsva.us](mailto:julie.cantor@apsva.us). I also encourage you to follow the WLIB program on Twitter.

# IB Diploma Program



**11th & 12th grades**

## **Courses**

- Six IB Courses

## **IB Core components**

- CAS - Creativity, Activity, Service
- EE - Extended Essay
- TOK - Theory of Knowledge

Focus on whole student, providing students with a broad international view of world and student's context within it.

The IB diploma program is designed for 11th and 12th graders. The program combines academic classes with core requirements. Students take six IB classes over junior year and senior year. These courses last for both years. The count as one IB course credit, but will appear as two credits on the students WL transcript.

In addition to these six classes, students must complete the three core requirements of:

Creativity Activity Service CAS - this is the part where students are challenged to be involved in things outside of the classroom. They will be members of clubs and perhaps a sports team, for example. Through their involvement, they demonstrate their creativity, activity and service and then reflect on their experiences.

The Extended Essay EE - this is a four thousand word essay that students complete over about 12 months. They choose their own topic....born out of a course they are taking, and then research and investigate that topic. This is a unique opportunity that IB provides as the students direct their own education.

Theory of Knowledge TOK is an additional course that students take that challenges them to really consider how they construct their own knowledge...and how others around them are constructing theirs as well...and how that differences has impact in their lives.

# What does the IB Diploma Program curriculum contain?



Completed during 11th & 12th grade years

- Six subject groups
  - Must represent Groups 1-5
  - Group 6 optional
  - Balance of HL & SL
  - TOK course
- 
- Meet Virginia diploma requirements

Tonight we will be focusing on the six courses that IB requires. There are many IB requirements to these classes so we need to be sure to be addressing each of these.

In addition, we are really responding to parallel requirements as these young people are students in a Virginia public school. Our charge, first and foremost, is that students earn their Virginia diploma. So we will be looking at Virginia diploma requirements as well as IB diploma requirements. This gets complicated.

I am going to be your expert for the IB requirements. I want to remind you that the WL Counselors are the experts when it comes to Virginia diploma requirements. I generally have a good understanding of the Virginia diploma requirements, but I do want you to be checking in with your counselors to determine which requirements you still may need to fulfill.

Ok...general reminders for creating your two year plan...and we will be hitting on these as we work our way through this program.

- You must choose six IB classes.
- Most of these IB classes are two year classes that will meet during both junior and senior years.
- Classes must be spread out over Groups 1-5. You must have one class from each of these groups.
- Group 6 or the arts, is optional. If you choose not to take a group 6 course, then you will take two courses from one of the other groups.



- Also remember you must have a balance of HL and SL classes.
- You must plan for the TOK course
- Finally, you must also ensure that Virginia diploma requirements are met.

## W-L IB Course Selections

### Group 1: Language A (all two years)

- English Literature HL
- English Lang & Lit SL
- Spanish Lang & Lit HL

### Group 2: Language B (all two years)

- Arabic B & AB SL
- Chinese B & AB SL
- French B HL, SL
- Latin B HL, SL
- Spanish B HL , SL

### Group 3: Individuals and Societies

- Business & Management SL (one year)
- Economics SL (one year)
- Geography SL (one year)
- Global Politics SL (one year)
- History of Americas and Topics HL
- Philosophy SL (one year)
- Psychology HL
- Psychology SL (one year)
- Social Anthropology HL
- Social Anthro SL (one year)

### Group 4: Experimental Sciences

- Biology HL
- Biology SL (one year)
- Chemistry HL
- Computer Science HL
- Design Technology SL
- ESS SL (one year; block)
- Physics SL
- Sports, Exercise & Health Science SL

### Group 5: Mathematics

- Mathematics: A&A HL
- Mathematics: A&A SL
- Math: A&I SL

### Group 6: Arts

- Film Study HL
- Film Study SL
- Music SL (one year)
- Theater Arts HL
- Theater Arts SL (one year)
- Visual Arts HL
- Visual Arts SL (one year)

This is a list of all IB courses offered at WL.

It is the same list that was provided in the last assignment. This list is available as a resource in the previous assignment.

- **14 SLOTS  
(including IB  
Core/TOK)**
- **MOST IB  
CLASSES ARE  
TWO YEARS**

Use this form to plan out courses for 11th & 12th graders.

Group #	11th grade	12th grade
1	IB English	IB English
2		
3		
4		
5		
Option		
Core	IB Core/TOK 1	IB Core/TOK 2

So now it is your turn to play around with different two year plans configurations.

## Sample Two Year Plan

Group #	11th grade	12th grade
<b>1</b>	IB English Language & Literature SL pt 1	IB English Language & Literature SL pt 2
<b>2</b>	IB Spanish B HL pt 1	IB Spanish B HL pt 2
<b>3</b>	IB History of Americas HL1	IB History Topics HL2
<b>4</b>	IB Sports Exercise Health Science SL 1	IB Sports Exercise Health Science SL 2
<b>5</b>	IB Math Applications & Interpretation SL 1	IB Math Applications & Interpretation SL 2
<b>6</b>	IB Film HL pt 1	IB Film HL pt 2
<b>Core</b>	IB Core/TOK pt 1	IB Core/TOK pt 2

This is a sample two year plan that I put together so that you can see what our end product will look like.

You saw how many different IB classes WL offers back two slides. Each student should explore the classes that they find to be of most interest to them.

When choosing higher level classes, I want to emphasize that students need these HL classes to be those that are of the most interest to them.

- **14 SLOTS  
(including IB  
Core/TOK)**
- **MOST IB  
CLASSES ARE  
TWO YEARS**

Use this form to plan out courses for 11th & 12th graders.

Group #	11th grade	12th grade
1	IB English	IB English
2		
3		
4		
5		
Option		
Core	IB Core/TOK 1	IB Core/TOK 2

So now it is your turn to play around with different two year plans configurations.

## Creating the Two Year Plan - Checklist



### Checklist:

- ☐ Group 1 class\*
- ☐ Group 2 class (or IB Spanish A Language & Literature HL\*)
- ☐ Group 3 class
- ☐ Group 4 class
- ☐ Group 5 class
- ☐ 6th class from any of groups 1-6
- ☐ HL/SL Balance - 3 HL & 3 SL or 4 HL & 2 SL
- ☐ IB Core/Theory of Knowledge (TOK)
- ☐ NO MORE THAN 2 ONE-YEAR IB CLASSES
- ☐ Economics requirement - Economics & Personal Finance (EPF) or IB Economics
- ☐ USVA History - IB HOA/Topics History; APUSH; or USVA history
- ☐ USVA Government requirement
- ☐ Any other VA diploma requirements?? Be sure to check with counselor

This checklist will assist you as you create a two year plan.

### IB Requirements:

Select one subject from each subject group (1-5)

Group 6 (Arts) is optional.

If you skip group 6, you must double up on another group.

Balance HL & SL classes: two options- 3 HL & 3 SL; or 4 HL & 2 SL

Theory of Knowledge (TOK) is part of the IB core. It is required.

One-year IB courses are limited. No more than 2 are allowed.

Economics and Personal Finance (EPF) - IB Economics satisfies this requirement while also counting as a Group 3 IB course.

US/VA History - three options: IB HOA/Topics History, AP US History, or US/VA History.

US/VA Government - most have taken in 10th grade. If not, then you must work it into schedule

Other VA Diploma requirements: Check with your counselor to be sure you have met all requirements.

**IB Subject  
Area Groups**

GROUP 1 - Language & Literature

GROUP 2 - Language Acquisition

GROUP 3- Individuals & Societies

GROUP 4 - Science

GROUP 5 - Mathematics

GROUP 6 - The Arts

These are the six subject groups. We going to work through creating a sample two year plan.

# W-L IB Course Offerings

## GROUP 1 Language & Literature

English Literature HL  
English Language & Literature SL  
Spanish A Language & Literature HL

## GROUP 2 - Language Acquisition

Arabic SL (Ab initio)  
Chinese SL (Ab initio)  
French HL  
French SL  
Latin HL  
Latin SL  
Spanish B HL  
Spanish B SL

## GROUP 3 - Individuals & Societies

History of Americas & Topics HL  
Psychology HL  
Social Anthropology HL  
Business & Management SL  
Economics SL  
Geography SL  
Global Politics SL  
Geography SL  
Philosophy SL  
Social Anthropology SL

## GROUP 4 - Science

Biology HL  
Chemistry HL  
Physics SL  
Design Technology SL  
Sports, Exercise and Health Science SL  
Computer Science HL  
Environmental Systems SL  
Biology SL

## GROUP 5 - Mathematics

Math SL: Analysis & Interpretation  
Math SL: Analysis & Approaches  
Math HL: Analysis & Approaches

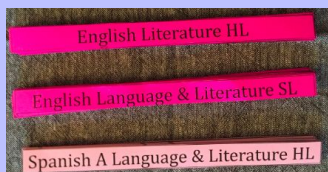
## GROUP 6 - The Arts

Film Study HL  
Film Study SL  
Theater Arts HL  
Visual Arts HL  
Visual Arts SL  
Theater Arts SL  
Music SL

Lots of choice!!



## GROUP 1: Language



- Must have English - either HL or SL
- Spanish A -
  - for students currently in FS;
  - bilingual diploma,
  - group 2 not required

Use this form to plan out courses for 11th & 12th graders.

Group #	11th grade	12th grade
1	<b>English Literature HL</b>	
2	<b>Spanish Language &amp; Literature HL</b>	
3		
4		
5		
Option		
Core	IB Core/TOK 1	IB Core/TOK 2

First ....Group 1 - Language & Literature. You must take IB English. Your choice is between IB English Literature HL or IB English Language & Literature SL. Both are two year courses, so in trying to visualize the schedule you can see here the dark pink strip of paper covering the first slot for both junior and senior years.

Remember that IB is an international program. The concept of International Mindedness is a foundational element - and IB wants students to develop their language skills (both their first language and their second language) to the highest level possible.

Students who are fluent Spanish speakers have the option of taking a second Group 1 course: Spanish Language & Literature HL. Students who are recommended for and choose this high level Spanish course will be eligible to earn a bilingual diploma with IB. Students who take Spanish Language & Literature are not required to take a course from Group 2.

## GROUP 2: Language Acquisition

Use this form to plan out courses for 11th & 12th graders.



Group #	11th grade	12th grade
1	English Literature HL	
2	Chinese Mandarin B SL	
3		
4		
5		
Option		
Core	IB Core/TOK 1	IB Core/TOK 2

Most students will choose their Group 2 Language Acquisition course based on the world language that they have now been studying for four years. In this slide, you can see the choice of Chinese SL. This again is a two year course so covers slots for both 11th & 12th grade years.

## GROUP 3: Individuals & Societies

History of Americas & Topics HL

Psychology HL

Social Anthropology HL

Business & Management SL

Economics SL

Geography SL

Global Politics SL

Geography SL

Philosophy SL

Social Anthropology SL

- HL = higher level
- SL = standard level
- One & two year courses

Use this form to plan out courses for 11th & 12th graders.

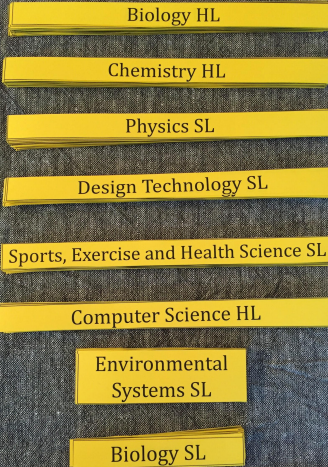
Group #	11th grade	12th grade
1	English Literature HL	
2	Chinese Mandarin B SL	
3	Global Politics SL	Elective or other
4		
5		
Option		
Core	IB Core/TOK 1	IB Core/TOK 2

Group 3 Individuals & Societies is similar to what refer to as Social Studies. The HL courses in this group are two year course. The SL courses are one year courses. Here you can see Global Politics SL. It takes up just one slot and leaves an open slot for senior year. This open slot might be filled by another IB class or by a non-IB class.

There are some options in Group 3 that hold a dual role: counting as an IB class and fulfilling Virginia diploma requirements. IB History of the Americas HL fulfills the group 3 requirement and the Virginia requirement for USVA History. IB Economics SL also fulfills the group 3 requirement and at the same time the Virginia requirement for Economics & Personal Finance.

## GROUP 4: Science

Use this form to plan out courses for 11th & 12th graders.



Group #	11th grade	12th grade
1	English Literature HL	
2	Chinese Mandarin B SL	
3	Global Politics SL	Elective or other
4	Design Tech SL	
5		
Option		
Core	IB Core/TOK 1	IB Core/TOK 2

- Environmental Systems - block class

Group 4 is the Sciences. There are some exciting options in this group. In this slide you see IB Design Tech SL which is an engineering class.

A couple things to note for this group:

1. IB Biology SL is a one year course so takes up only one slot. Virginia diploma requirements include 4 science credits to earn the advanced diploma. If IB Biology SL is chosen, then student will need to pair it with a non-IB Science class in 12th grade to fulfill requirements for advanced diploma.
2. IB Environmental Systems and Societies SL is two classes in one year. It is a block class. So instead of taking up one slot in junior year and one slot in senior year, it takes up two slots in the same year.

## GROUP 5: Mathematics

Math SL: Analysis & Interpretation

Math SL: Analysis & Approaches

Math HL: Analysis & Approaches

- Math - review sequence

Use this form to plan out courses for 11th & 12th graders.

Group #	11th grade	12th grade
1	<b>English Literature HL</b>	
2	<b>Chinese Mandarin B SL</b>	
3	<b>Global Politics SL</b>	Elective or other
4	<b>Design Tech SL</b>	
5	<b>Math: Analysis &amp; Approaches SL</b>	
Option		
Core	IB Core/TOK 1	IB Core/TOK 2

Group 5 is Mathematics. Your choice of math sequence will be determined by what math class you are currently in. A document to help you determine the appropriate math sequence for you has been uploaded in this assignment. I also encourage you to have conversations with your current math teacher to determine the best math sequence for you.

Please also note that quite a few 10th graders are currently enrolled in part 1 of IB Math Analysis & Approaches SL. These students will take part 2 of this course in junior year. This course fulfills the IB requirement for math. You will still need to take a math class in senior year, but it will not be an IB math class. Some will choose AP Calculus BC, or AP Stats or some other math class.

**Potential IB math sequences**

**IMPORTANT NOTE:**  
It is always best to consult with math teacher

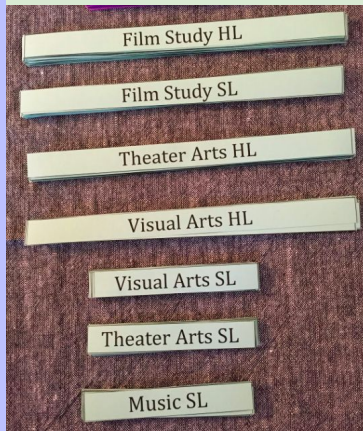
IB Math: Applications & Interpretation SL- DIVERSE RANGE OF MATH FIELDS

IB Math: Analysis & Approaches SL- CALCULUS BASED

10th grade	IB 11th grade	IB 12th grade
Algebra 2	IB Math: Applications & Interpretation SL Pt.1	IB Math: Applications & Interpretation SL Pt.2
Precalculus	IB Math: Applications & Interpretation SL Pt.1	IB Math: Applications & Interpretation SL Pt.2
Pre-calculus Dual Enrollment (Grade - A or B)	IB Math: Analysis & Approaches SL Pt. 1 (Intensified PreCalc)	IB Math: Analysis & Approaches SL Pt. 2 (AP Calculus AB <b>OR</b> AP Calculus BC)
	IB Math: Applications & Interpretation SL Pt.1	IB Math: Applications & Interpretation SL Pt.2
Pre-calculus Dual Enrollment (Grade - low B,C or D)	IB Math: Applications & Interpretation SL Pt.1	IB Math: Applications & Interpretation SL Pt.2
Algebra 2 Intensified (Grade A or B <b>AND</b> teacher rec)	IB Math Analysis & Approaches SL Pt. 1 (Intensified PreCalc)	IB Math: Analysis & Approaches SL Pt. 2 (AP Calculus AB <b>OR</b> AP Calculus BC)
Algebra 2 Intensified (Grade - low B,C or D)	IB Math: Applications & Interpretation SL Pt.1	IB Math: Applications & Interpretation SL Pt.2
IB Math Analysis & Approaches SL Pt. 1 (Grade A or B <b>AND</b> teacher rec)	IB Math: Analysis & Approaches SL Pt. 2 / IB Maths HL Pt. 1 - (AP Calculus BC)	IB Maths HL Pt. 2 <b>OR</b> Multivariable Calculus
IB Math Analysis & Approaches SL Pt. 1 (Grade - low B, C or D)	IB Math: Analysis & Approaches SL Pt. 2 (AP Calculus AB)	AP Calculus BC <b>OR</b> AP Statistics
IB Math A&A SL Pt. 2 (AP Calculus AB)	IB Maths HL Pt. 1 - (AP Calculus BC)	IB Maths HL Pt. 2



## GROUP 6: The Arts



- The Arts - not required, may choose two of another group

Use this form to plan out courses for 11th & 12th graders.

Group #	11th grade	12th grade
1	<b>English Literature HL</b>	
2	<b>Chinese Mandarin B SL</b>	
3	<b>Global Politics SL</b>	Elective or other
4	<b>Design Tech SL</b>	
5	<b>Math: Analysis &amp; Approaches SL</b>	
Option	<b>Film Study SL</b>	
Core	IB Core/TOK 1	IB Core/TOK 2

Finally we come to your sixth IB subject course...for this course you may choose a Group 6 Arts option. Those include Film, Theater and Visual Arts. If you choose not to take a Group 6 course, then you will choose a second Group 2, 3 or 4 course.

# PROBLEMS?

## Checklist:

- ☒ Group 1 class\*
- ☒ Group 2 class (or IB Spanish A Language & Literature HL)
- ☒ Group 3 class
- ☒ Group 4 class
- ☒ Group 5 class
- ☒ 6th class from any of groups 1-6
- ☐ 3 HL classes & 3 SL classes OR 4 HL classes & 2 SL classes
- ☐ Economics requirement (Economics & Personal Finance or IB Economics)
- ☐ US History requirement (IB History (HOA/Topics); APUSH, or US V&A)
- ☐ US Government requirement
- ☒ NO MORE THAN 2 ONE-YEAR CLASSES
- ☒ IB Core/Theory of Knowledge (TOK)

Use this form to plan out courses for 11th & 12th graders.

Group #	11th grade	12th grade
1	<b>English Literature HL</b>	
2	<b>Chinese Mandarin B SL</b>	
3	<b>Global Politics SL</b>	Elective or other
4	<b>Design Tech SL</b>	
5	<b>Math: Analysis &amp; Approaches SL</b>	
Option	<b>Film Study SL</b>	
Core	IB Core/TOK 1	IB Core/TOK 2

OK...we now have six IB course chosen ....but we need to check to be sure these choices fulfill all the IB requirements and Virginia diploma requirements.

Are all six subject groups represented? Yes. We are good with that.

Do we have a balance of HL and SL courses? Either 3 and 3 or 4 HL and 2 SL. Here we identify a problem. This list of courses only represents one HL course. So now you would need to go back to the course options and figure out which SL courses to swap out in favor of HL courses.

We also need to be sure you are mindful of the Virginia diploma requirements. Many students are currently taking AP US government so you would be set with that one. If you are not in that class, then you need to think about how you will fit it in.



Additionally you need think about USVA History and Economics & Personal Finance (EPF). Some students make use of summer school offerings to meet some of these requirements. Remember that IB History of the Americas HL pt. 1 fulfills the USVA history requirement; and IB Economics SL fulfills the EPF requirement.

# PROBLEMS?

## Checklist:

- ☒ Group 1 class\*
- ☒ Group 2 class (or IB Spanish A Language & Literature HL)
- ☒ Group 3 class
- ☒ Group 4 class
- ☒ Group 5 class
- ☒ 6th class from any of groups 1-6
- ☒ 3 HL classes & 3 SL classes OR 4 HL classes & 2 SL classes
- ☐ Economics requirement (Economics & Personal Finance or IB Economics)
- ☒ US History requirement (IB History (HOA/Topics); APUSH; or USVA)
- ☐ US Government requirement
- ☒ NO MORE THAN 2 ONE-YEAR CLASSES
- ☒ Theory of Knowledge (TOK)

Use this form to plan out courses for 11th & 12th graders.

Group #	11th grade	12th grade
1	English Literature HL	
2	Chinese Mandarin B SL	
3	US/VA History	Global Politics SL
4	Chemistry HL	
5	Math: Analysis & Approaches SL	
Option	Film Study HL	
Core	IB Core/TOK 1	IB Core/TOK 2

Now changes have been made to the previous schedule and this schedule fulfills all IB requirements. A couple things to note with this schedule: IB Global Politics has been shifted to senior year which leaves the slot open junior year for USVA history. And note also that this is not an IB class. Not every slot has to be filled with IB classes.

You still need to be aware of other Virginia diploma requirements, but as long as those have been planned for, this schedule works for IB. It is always best to consult with your counselor regarding Virginia diploma requirements.

## One option

### To note:

- Not all classes need to be IB classes
- Not much wiggle room

Use this form to plan out courses for 11th & 12th graders.

Group #	11th grade	12th grade
1	English Literature HL	
2	Chinese Mandarin B SL	
3	US/VA History	Global Politics SL
4	Chemistry HL	
5	Math: Analysis & Approaches SL	
Option	Film Study HL	
Core	IB Core/TOK 1	IB Core/TOK 2

As I am sure you are starting to get a sense...the IB diploma requirements take up most of the slots that are available over junior and senior years. There is very little wiggle room. I think it is important to note that while the IB diploma program is a great program that offers many advantages, it is confining. There are requirements that must be met. The program will work for many students but it does not work for all. If you are a student who really wants to focus on a particular area, this program might not work for you. If, for example, you want to take three science classes or art classes or any subject focus because that is your passion...then probably the IB program will not work. There is just not a lot of space for things outside the requirements.

This brings us to the IB Core requirement. The IB Core class supports students in meeting the three IB core requirements: CAS, Extended Essay, and Theory of Knowledge (TOK), as well as supporting students as they work their way through the courses of the IB diploma program. Remember that students are taking all

classes at the college level in their 11th & 12th grade years. That is a high level challenge, there is no question about it. We want to be sure that our students are fully supported as they take on that challenge. This course will provide students with the skills and support to move through this program successfully.

## Another option

- Two Group 4 - Science
- No Group 6 - The Arts
- Grade level USVA

Use this form to plan out courses for 11th & 12th graders.

Group #	11th grade	12th grade
1	English Literature HL	
2	Chinese Mandarin B SL	
3	US/VA History	Geography SL
4	Chemistry HL	
5	Math: Analysis & Approaches SL	
Option	Biology HL	
Core	IB Core/TOK 1	IB Core/TOK 2

This second option provides more science focus. Not all students are interested in the Arts. IB allows for Group 6/The Arts to be an optional group. Students can opt to take two IB classes in another group. Most WL IB students who decide not to take an Arts class, end up doubling up in either the Group 4- the Sciences or Group 3 - Individuals and Society. This schedule provides two IB science classes.

I also want to point out that not every slot must be an IB class. You can see in this sample that IB Geography is scheduled for 12th grade. This is a full IB course (even though it is a one year offering) and fulfills the IB Group 3 requirement. This allows a student to take USVA history in 11th grade. This is a grade level class. It is not an IB class. Folks often ask here...can I take AP US History in this slot? Yes, technically you can. But you do not need to and **I do not recommend it**. I really want to emphasize this. These young folks...11th graders...16 or 17 years old...are taking college level courses for the vast majority of their schedule. They are coming out of 10th grade where they took AP US Government

and maybe one other AP course. Now in 11th grade, they are jumping to six IB classes. Adding an AP class is not advisable. Taken individually? Yes, you or your child are certainly capable of taking AP US history...but you need to be looking at the whole picture. This is already a rigorous program. There is absolutely no need to pile on top of them. I really want to emphasize this point. We want our students to enjoy their experience. To do this, there needs to be balance in their lives.

## A third option

- Two Group 3
- No Group 6
- Open space in 12th grade
- Hits multiple VA diploma requirements

Use this form to plan out courses for 11th & 12th graders.

Group #	11th grade	12th grade
1	<b>English Literature HL</b>	
2	<b>Chinese Mandarin B SL</b>	
3	<b>History of Americas/Topics HL</b>	
4	<b>Chemistry HL</b>	
5	<b>Math: Analysis &amp; Approaches SL</b>	
Option	<b>Economics SL</b>	<b>Flex or elective</b>
Core	IB Core/TOK 1	IB Core/TOK 2

This is another example of an IB two year plan. In this example, the student is taking two Group 3 courses. And note that those courses are doing double duty. History of the Americas also fulfills the Virginia diploma requirement for USVA History. In addition, IB Economics fulfills the Virginia requirement for Economics & Personal Finance.

Another nice feature of this schedule is that the student has an option for a flex period in 12th grade. This is a really nice option. Senior year is challenging enough for a full IB diploma candidate. Then add in all the additional time students will be spending on college applications. It is a lot. Having a slightly lighter load in 12th grade can really be helpful.

## A fourth option

- **Two Group 3**
- **No Group 6**
- **Open space electives - Interested in continuing music? This is your option!!**

NOTE: Be sure to plan for Virginia diploma requirements. This student would need to take USVA history over summer.

Use this form to plan out courses for 11th & 12th graders.

Group #	11th grade	12th grade
1	<b>English Literature HL</b>	
2	<b>French B HL</b>	
3	<b>Economics SL</b>	<b>Psychology SL</b>
4	<b>Chemistry HL</b>	
5	<b>Math: Analysis &amp; Approaches SL</b>	
Option	<b>Orchestra</b>	<b>Orchestra</b>
Core	IB Core/TOK 1	IB Core/TOK 2

This is another example of an IB two year plan. In this example, the student is taking two Group 3 courses. And note that one of those courses are doing double duty. IB Economics fulfills the Virginia requirement for Economics & Personal Finance.

The other highlight of this schedule is that it allows space in both 11th and 12th grades for the student to pursue orchestra. If you are interested in continuing your music experience (or newspaper), then taking two one-year IB courses will allow you to do this.

Please note that if you are choosing to pursue full IB and to continue with four years of music, then those are your priorities. This will mean that you have less choice with your other IB courses. This model requires that two of the IB classes are one-year offerings. That means choices will need to be made.



- **14 SLOTS**  
(including IB Core/TOK)
- **MOST IB CLASSES ARE TWO YEARS**

**NOTE:** IB ESS SL is two periods in the same year

Use this form to plan out courses for 11th & 12th graders.

**YOUR  
TURN**

Group #	11th grade	12th grade
1	IB English	IB English
2		
3		
4		
5		
Option		
Core	IB Core/TOK 1	IB Core/TOK 2

So now it is your turn to play around with different two year plans configurations.

## W-L IB Scheduling Tool

Use this tool to play around with possible two-year plans.

When you click on the link, you will be prompted to make a copy.

→ <https://docs.google.com/spreadsheets/d/1QYqCQdySP4utLHQeBf7iB35wAbVu5z0NSs9RZa4-A/edit#gid=0>

Apps | Access@APS | IBIS | IBMA | ManageBac | Naviance | IB Stx Contact | IB Parent contact | IB LP Spotlight for... | SCA

A	B	C	D	E	F	G	H	I	J	K	L	M																																								
1) Go to File → Make a copy																																																				
2) Edit your copy and select your desired courses. IB requirements are listed on the right																																																				
<table border="1"> <thead> <tr> <th>Group 1 - Language A</th> <th>SL / HL</th> <th># Years</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> English A Literature</td> <td>HL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Spanish A Language &amp; Literature</td> <td>HL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> English A Language &amp; Literature</td> <td>SL</td> <td>2</td> </tr> </tbody> </table>													Group 1 - Language A	SL / HL	# Years	<input type="checkbox"/> English A Literature	HL	2	<input type="checkbox"/> Spanish A Language & Literature	HL	2	<input type="checkbox"/> English A Language & Literature	SL	2																												
Group 1 - Language A	SL / HL	# Years																																																		
<input type="checkbox"/> English A Literature	HL	2																																																		
<input type="checkbox"/> Spanish A Language & Literature	HL	2																																																		
<input type="checkbox"/> English A Language & Literature	SL	2																																																		
<table border="1"> <thead> <tr> <th>Group 2 - Language B</th> <th>SL / HL</th> <th># Years</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> French B</td> <td>HL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Latin</td> <td>HL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Spanish B</td> <td>HL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Arabic (Ab initio)</td> <td>SL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Chinese (Ab initio)</td> <td>SL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> French</td> <td>SL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Latin</td> <td>SL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Spanish</td> <td>SL</td> <td>2</td> </tr> </tbody> </table>													Group 2 - Language B	SL / HL	# Years	<input type="checkbox"/> French B	HL	2	<input type="checkbox"/> Latin	HL	2	<input type="checkbox"/> Spanish B	HL	2	<input type="checkbox"/> Arabic (Ab initio)	SL	2	<input type="checkbox"/> Chinese (Ab initio)	SL	2	<input type="checkbox"/> French	SL	2	<input type="checkbox"/> Latin	SL	2	<input type="checkbox"/> Spanish	SL	2													
Group 2 - Language B	SL / HL	# Years																																																		
<input type="checkbox"/> French B	HL	2																																																		
<input type="checkbox"/> Latin	HL	2																																																		
<input type="checkbox"/> Spanish B	HL	2																																																		
<input type="checkbox"/> Arabic (Ab initio)	SL	2																																																		
<input type="checkbox"/> Chinese (Ab initio)	SL	2																																																		
<input type="checkbox"/> French	SL	2																																																		
<input type="checkbox"/> Latin	SL	2																																																		
<input type="checkbox"/> Spanish	SL	2																																																		
<table border="1"> <thead> <tr> <th>Group 3 - Individuals &amp; Societies</th> <th>SL / HL</th> <th># Years</th> <th></th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> History of Americas &amp; Topics</td> <td>HL</td> <td>2</td> <td>Meets USVA req</td> </tr> <tr> <td><input type="checkbox"/> Psychology</td> <td>HL</td> <td>2</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Social Anthropology</td> <td>HL</td> <td>2</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Business &amp; Management</td> <td>SL</td> <td>1</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Economics</td> <td>SL</td> <td>1</td> <td>Meets EPF req</td> </tr> <tr> <td><input type="checkbox"/> Geography</td> <td>SL</td> <td>1</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Philosophy</td> <td>SL</td> <td>1</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Psychology</td> <td>SL</td> <td>1</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Social Anthropology</td> <td>SL</td> <td>1</td> <td></td> </tr> </tbody> </table>													Group 3 - Individuals & Societies	SL / HL	# Years		<input type="checkbox"/> History of Americas & Topics	HL	2	Meets USVA req	<input type="checkbox"/> Psychology	HL	2		<input type="checkbox"/> Social Anthropology	HL	2		<input type="checkbox"/> Business & Management	SL	1		<input type="checkbox"/> Economics	SL	1	Meets EPF req	<input type="checkbox"/> Geography	SL	1		<input type="checkbox"/> Philosophy	SL	1		<input type="checkbox"/> Psychology	SL	1		<input type="checkbox"/> Social Anthropology	SL	1	
Group 3 - Individuals & Societies	SL / HL	# Years																																																		
<input type="checkbox"/> History of Americas & Topics	HL	2	Meets USVA req																																																	
<input type="checkbox"/> Psychology	HL	2																																																		
<input type="checkbox"/> Social Anthropology	HL	2																																																		
<input type="checkbox"/> Business & Management	SL	1																																																		
<input type="checkbox"/> Economics	SL	1	Meets EPF req																																																	
<input type="checkbox"/> Geography	SL	1																																																		
<input type="checkbox"/> Philosophy	SL	1																																																		
<input type="checkbox"/> Psychology	SL	1																																																		
<input type="checkbox"/> Social Anthropology	SL	1																																																		
<table border="1"> <thead> <tr> <th>Group 4 - Experimental Sciences</th> <th>SL / HL</th> <th># Years</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Biology</td> <td>HL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Chemistry</td> <td>HL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Computer Science</td> <td>HL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Biology</td> <td>SL</td> <td>1</td> </tr> <tr> <td><input type="checkbox"/> Design Technology</td> <td>SL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Environmental Systems</td> <td>SL</td> <td>1 block</td> </tr> <tr> <td><input type="checkbox"/> Physics</td> <td>SL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Sports, Exercise &amp; Health Science</td> <td>SL</td> <td>2</td> </tr> </tbody> </table>													Group 4 - Experimental Sciences	SL / HL	# Years	<input type="checkbox"/> Biology	HL	2	<input type="checkbox"/> Chemistry	HL	2	<input type="checkbox"/> Computer Science	HL	2	<input type="checkbox"/> Biology	SL	1	<input type="checkbox"/> Design Technology	SL	2	<input type="checkbox"/> Environmental Systems	SL	1 block	<input type="checkbox"/> Physics	SL	2	<input type="checkbox"/> Sports, Exercise & Health Science	SL	2													
Group 4 - Experimental Sciences	SL / HL	# Years																																																		
<input type="checkbox"/> Biology	HL	2																																																		
<input type="checkbox"/> Chemistry	HL	2																																																		
<input type="checkbox"/> Computer Science	HL	2																																																		
<input type="checkbox"/> Biology	SL	1																																																		
<input type="checkbox"/> Design Technology	SL	2																																																		
<input type="checkbox"/> Environmental Systems	SL	1 block																																																		
<input type="checkbox"/> Physics	SL	2																																																		
<input type="checkbox"/> Sports, Exercise & Health Science	SL	2																																																		
<table border="1"> <thead> <tr> <th>Group 5 - Mathematics</th> <th>SL / HL</th> <th># Years</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Mathematics</td> <td>HL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Mathematics</td> <td>SL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Math Studies</td> <td>SL</td> <td>1</td> </tr> </tbody> </table>													Group 5 - Mathematics	SL / HL	# Years	<input type="checkbox"/> Mathematics	HL	2	<input type="checkbox"/> Mathematics	SL	2	<input type="checkbox"/> Math Studies	SL	1																												
Group 5 - Mathematics	SL / HL	# Years																																																		
<input type="checkbox"/> Mathematics	HL	2																																																		
<input type="checkbox"/> Mathematics	SL	2																																																		
<input type="checkbox"/> Math Studies	SL	1																																																		
<table border="1"> <thead> <tr> <th>Group 6 - Arts (Optional)</th> <th>SL / HL</th> <th># Years</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Theater Arts</td> <td>HL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Visual Arts</td> <td>HL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Film Study</td> <td>HL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Film Study</td> <td>SL</td> <td>2</td> </tr> <tr> <td><input type="checkbox"/> Theater Arts</td> <td>SL</td> <td>1</td> </tr> <tr> <td><input type="checkbox"/> Visual Arts</td> <td>SL</td> <td>1</td> </tr> <tr> <td><input type="checkbox"/> Music</td> <td>SL</td> <td>1</td> </tr> </tbody> </table>													Group 6 - Arts (Optional)	SL / HL	# Years	<input type="checkbox"/> Theater Arts	HL	2	<input type="checkbox"/> Visual Arts	HL	2	<input type="checkbox"/> Film Study	HL	2	<input type="checkbox"/> Film Study	SL	2	<input type="checkbox"/> Theater Arts	SL	1	<input type="checkbox"/> Visual Arts	SL	1	<input type="checkbox"/> Music	SL	1																
Group 6 - Arts (Optional)	SL / HL	# Years																																																		
<input type="checkbox"/> Theater Arts	HL	2																																																		
<input type="checkbox"/> Visual Arts	HL	2																																																		
<input type="checkbox"/> Film Study	HL	2																																																		
<input type="checkbox"/> Film Study	SL	2																																																		
<input type="checkbox"/> Theater Arts	SL	1																																																		
<input type="checkbox"/> Visual Arts	SL	1																																																		
<input type="checkbox"/> Music	SL	1																																																		
<table border="1"> <thead> <tr> <th>Non-IB courses (USVA &amp; EPF requirements)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> AP USVA History (APUSH)</td> <td></td> <td>1</td> </tr> <tr> <td><input type="checkbox"/> USVA History</td> <td></td> <td>1</td> </tr> <tr> <td><input type="checkbox"/> Economics &amp; Personal Finance</td> <td></td> <td>1</td> </tr> <tr> <td><input type="checkbox"/> Economics &amp; Personal Finance (summer)</td> <td>summer</td> <td></td> </tr> </tbody> </table>													Non-IB courses (USVA & EPF requirements)			<input type="checkbox"/> AP USVA History (APUSH)		1	<input type="checkbox"/> USVA History		1	<input type="checkbox"/> Economics & Personal Finance		1	<input type="checkbox"/> Economics & Personal Finance (summer)	summer																										
Non-IB courses (USVA & EPF requirements)																																																				
<input type="checkbox"/> AP USVA History (APUSH)		1																																																		
<input type="checkbox"/> USVA History		1																																																		
<input type="checkbox"/> Economics & Personal Finance		1																																																		
<input type="checkbox"/> Economics & Personal Finance (summer)	summer																																																			
<table border="1"> <thead> <tr> <th>IB Diploma Requirements</th> <th></th> </tr> </thead> <tbody> <tr> <td>Complete</td> <td>Theory of Knowledge (TOK)</td> </tr> <tr> <td>Error</td> <td>At least 1 course in Group 1</td> </tr> <tr> <td>Error</td> <td>At least 1 course in Group 2 or Bilingual Diploma</td> </tr> <tr> <td>Error</td> <td>At least 1 course in Group 3</td> </tr> <tr> <td>Error</td> <td>At least 1 course in Group 4</td> </tr> <tr> <td>Error</td> <td>At least 1 course in Group 5</td> </tr> <tr> <td>Error</td> <td>3 or 4 HL courses</td> </tr> <tr> <td>Error</td> <td>At least 8 IB courses</td> </tr> <tr> <td>Error</td> <td>4 or more 2-yr courses (No more than two 1-yr courses)</td> </tr> <tr> <td>0</td> <td>Bilingual Diploma (IB Eng + IB Spanish A)</td> </tr> <tr> <td>0</td> <td># HL courses selected</td> </tr> <tr> <td>0</td> <td># SL courses selected</td> </tr> <tr> <td>1</td> <td>Total selections (IB &amp; non-IB)</td> </tr> <tr> <td>1</td> <td># Years / slots selected (max 14)</td> </tr> <tr> <td>OK</td> <td>No more than 14 slots selected</td> </tr> </tbody> </table>													IB Diploma Requirements		Complete	Theory of Knowledge (TOK)	Error	At least 1 course in Group 1	Error	At least 1 course in Group 2 or Bilingual Diploma	Error	At least 1 course in Group 3	Error	At least 1 course in Group 4	Error	At least 1 course in Group 5	Error	3 or 4 HL courses	Error	At least 8 IB courses	Error	4 or more 2-yr courses (No more than two 1-yr courses)	0	Bilingual Diploma (IB Eng + IB Spanish A)	0	# HL courses selected	0	# SL courses selected	1	Total selections (IB & non-IB)	1	# Years / slots selected (max 14)	OK	No more than 14 slots selected								
IB Diploma Requirements																																																				
Complete	Theory of Knowledge (TOK)																																																			
Error	At least 1 course in Group 1																																																			
Error	At least 1 course in Group 2 or Bilingual Diploma																																																			
Error	At least 1 course in Group 3																																																			
Error	At least 1 course in Group 4																																																			
Error	At least 1 course in Group 5																																																			
Error	3 or 4 HL courses																																																			
Error	At least 8 IB courses																																																			
Error	4 or more 2-yr courses (No more than two 1-yr courses)																																																			
0	Bilingual Diploma (IB Eng + IB Spanish A)																																																			
0	# HL courses selected																																																			
0	# SL courses selected																																																			
1	Total selections (IB & non-IB)																																																			
1	# Years / slots selected (max 14)																																																			
OK	No more than 14 slots selected																																																			
<table border="1"> <thead> <tr> <th>Non-IB (Virginia Diploma) Checks</th> <th></th> </tr> </thead> <tbody> <tr> <td>Error</td> <td>English</td> </tr> <tr> <td>Error</td> <td>USVA = IB HOA, APUSH, or USVA</td> </tr> <tr> <td>Error</td> <td>EPF = IB Economics or EPF</td> </tr> </tbody> </table>													Non-IB (Virginia Diploma) Checks		Error	English	Error	USVA = IB HOA, APUSH, or USVA	Error	EPF = IB Economics or EPF																																
Non-IB (Virginia Diploma) Checks																																																				
Error	English																																																			
Error	USVA = IB HOA, APUSH, or USVA																																																			
Error	EPF = IB Economics or EPF																																																			
<table border="1"> <thead> <tr> <th>Theory of Knowledge</th> <th></th> </tr> </thead> <tbody> <tr> <td><input checked="" type="checkbox"/> Theory of Knowledge</td> <td>1</td> </tr> </tbody> </table>													Theory of Knowledge		<input checked="" type="checkbox"/> Theory of Knowledge	1																																				
Theory of Knowledge																																																				
<input checked="" type="checkbox"/> Theory of Knowledge	1																																																			

In the next assignment you will be introduced to our schedule building tool that will allow you to try out different schedules.



## Next Steps

- Complete Canvas course (by end of January)
- **Required** to pursue full IB
- Enroll code
- <https://apsva.instructure.com/enroll/GFADPK> ,  
OR
- <https://apsva.instructure.com/register> and use  
the following join code: **GFADPK**
- Complete by end of January

**Please complete this  
quick feedback form  
to help us improve  
the program for  
future participants.**



<https://tinyurl.com/WLIBschedule>

**Thank you for participating this session!**



# Staff

Mr. Alex Duncan, Principal

Janet Luu - IB Chinese teacher

Karen Bui - IB Maths Teacher

Jessica Osher - Counselor

Jen Dean - IB History teacher

Jeanine Osher - Instructional Tech. Coordinator

Gareth Hall - IB Design Tech teacher

James Sample-Equity & Excellence Coordinator

r

Dara Williams - Director of Counseling

HANAN

MARC

KJARTAN

# Students

This evening we have some students joining us to assist with questions during the presentation. I'm going to let them introduce themselves now and maybe give you sentence or two about either why they decided to pursue a full IB diploma program schedule or one thing they like about the program.