## The "Nuts and Bolts" of IB Course Selection <br> What to Expect in

 Grades 11 and 12
## CURRENT

## IB Diploma Programme

- Group 1: English (HL)
- Group 2: French or Spanish (SL)
- Group 3: History or Psych (HL)
- Group 4: Biology or Chem (HL)
- Group 5: Math Applications or Math Analysis SL
- Group 6: Electives (SL)

Bio, Chem or Physics
Business Management
Music
Visual Arts

## What is the difference between HL and SL?

- A "regular" Ontario course is equal to 110 hours of classroom instruction
- HL courses $=240$ hours (therefore students need 2.5 or 3 credits to satisfy hours)
- SL courses $=150$ hours (therefore students need 2 credits to satisfy hours)
- IB Diploma requires a minimum of 3 HLs


## International Baccalaureate Diploma Programme

- Students are required to complete 6 IB courses (each course is equivalent to 2 or 3 OSS credits)
- One course from each "GROUP" must be selected-Groups 1 to 6
- Central elements must also be completed ( EE, CAS, TOK)


## IB Diploma Programme Central Elements

- EE Extended Essay

Personal research paper

- CAS Creativity, Action, Service $3-4$ hours per week - gr 11 and 12
- TOK Theory of Knowledge

Connections between disciplines

## IB Diploma Courses (Partial)

- A minimum of TWO courses must be selected over the two senior years
- EE, TOK and CAS are not selected
- Any combination of HL and SL courses may be selected (Maximum 3 HL)
- Please keep in mind that some combinations do not work-conflicts will happen and we will let students know when they do.
- FULL DIPLOMA is recommended


## Fee Structure

- Please see our website for the fee structure organized by grade.
- Fees are paid each year in May for the following school year.
- Notices will be sent home in April.


## IB Course Selection and Sequencing



# Compulsory Courses-Grade 10 (current gr 9s) 

- All Ontario students have 5 compulsory courses
- In addition, they have 3 electives
- ENG2DW (English)
- MPM2DW (Math) or MPM2DX with math and guidance recommendation
- SNC2DW (Science)
- CHC2DW (History)
- GLC20H/CHV20H (Careers and Civics)

Some Options for the Gr 10 Pre

## IB student

- FSF2DW - French - for those students pursuing IB French
- AVI2OW - IB Art prep course
- SBI3UI or SCH3UI or SPH3UI - for those students wanting to take 3 sciences
- For full diploma students, the corresponding grade 12 Ontario Science course will need to be taken outside of the day timetable. Options include: online, summer school or night school.


## Grade 11 IB Courses (Current Grade 10s)

- Use the charts provided on our Course Selection Website to choose your 6 IB courses, plus TOK for grade 11
- Link to the page:


# Compulsory Courses (Grade 11): 

| Group | Standard Level (SL) | Higher Level (HL) |
| :---: | :---: | :---: |
| Group 1 - Language A1 |  | English Literature Grade 11: ENG3UW |
| Group 2 - Second Language | French B <br> Grade 11: FSF3UW <br> Spanish Ab Initio <br> Grade 11: LWSBDW |  |
| Group 3 - Individuals and Society |  | History <br> Grade 11: CHY4UW <br> Psychology <br> Grade 11: HSP3UW |
| Group 4 - Experimental Sciences |  | Biology <br> Grade 11: SBI3UW <br> Chemistry <br> Grade 11: SCH3UW |
| Group 5 - Mathematics | Math Applications (single cr.) <br> Grade 11: MCR3UW OR 3UX <br> Math Analysis (double cr.) <br> Grade 11: MCR3UW |  |
| IB Core | Theory of Knowledge Grade 11: HZT4UW |  |

## IB Electives (Group 6):

| IB Elective - Part 1 | IB Elective - Part 2 |
| :--- | :--- |
| SBI3UX - Gr. 11 Biology | SBI4UX - Gr. 12 Biology |
| SCH3UX - Gr. 11 Chemistry | SCH4UX - Gr. 12 Chemistry |
| SPH3UX - Gr. 11 Physics | SPH4UX - Gr. 12 Physics |
| AVI3MW - Gr. 11 Art | AVI4MW - Gr. 12 Art |
| AMU3MW - Gr. 11 Music | AMU4MW - Gr. 12 Music |
| BOH4MW - Business <br> Management (part 1) | BBB 4MW - Business <br> Management (part 2) |
| Students write an IB exam for their elective <br> in May of Grade 11 |  |

# Compulsory Courses (Grade 12): 

| Group | Standard Level (SL) | Higher Level (HL) |
| :--- | :--- | :--- |
| Group 1 - Language A1 |  | English Literature <br> Grade 12: ENG4UW <br> ETS4UW |
| Group 2 - Second Language | French B <br> Grade 12: FSF4UW |  |
|  | Spanish Ab Initio <br> Grade 12: LWSDUW |  |
| Group 3 - Individuals and Society |  | History <br> Grade 12: CHI4UW |
| Group 4 - Experimental Sciences |  | Psychology <br> Grade 12: HSB4UW |
| Group 5 - Mathematics |  | Biology <br> Grade 12: SBI4UW |
|  |  | Chemistry <br> Grade 12: SCH4UW |

## IB Math Options:

*Please note: These options are NEW and we are not entirely certain how it will all work out yet?

1. Mathematics Analysis SL

- is comprised of three math courses:
- MCR3UW (gr 11 in one semester)
- MHF4UW - Functions and MCV4UW - Calculus (gr 12 all year, alternate days)
- This is needed for Engineering, Health Sciences, and SOME Business programs


## IB Math Options:

## 2. Mathematics Applications

- also known as single credit math
- MCR3UX* or MCR3UW is taken in grade 11
- MDM4UW is taken in grade 12
- *if you take 3UX, you may ONLY do MDM
- Each course is only one semester
- students may elect to take an Ontario Math class in second semester of Grade 12 or they may take another Ontario elective course, or a spare.
- Students going into the Arts, Psychology, Sociology, some Business may opt for this math


## Group 6 Electives

- Your Group 6 Elective is for Full Diploma Students and Partial IB Students
- You will write an IB exam in this subject in May of Grade 11
- Speak to your Teachers and Guidance Counselors for more information on ART, BUSINESS, MUSIC, CHEMISTRY and PHYSICS.

