The "Nuts and Bolts" of IB
Course Selection
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 EssayPersonal 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: <u>International</u>
 <u>Baccalaureate Course Sequencing</u>

### 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 Grade 11: FSF3UW	
	Spanish Ab Initio Grade 11: LWSBDW	
<b>Group 3</b> – Individuals and Society		History Grade 11: CHY4UW
		Psychology Grade 11: HSP3UW
<b>Group 4</b> – Experimental Sciences		Biology Grade 11: SBI3UW
		Chemistry Grade 11: SCH3UW
Group 5 - Mathematics	Math Applications (single cr.) Grade 11: MCR3UW OR 3UX	
	Math Analysis (double cr.) 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 Management (part 1)	BBB 4MW – Business Management (part 2)

Students write an IB exam for their elective in May of Grade 11

### Compulsory Courses (Grade 12):

Group	Standard Level (SL)	Higher Level (HL)	
Group 1 - Language A1		English Literature Grade 12: ENG4UW ETS4UW	
Group 2 – Second Language	French B Grade 12: FSF4UW Spanish Ab Initio Grade 12: LWSDUW		
<b>Group 3</b> – Individuals and Society		History Grade 12: CHI4UW Psychology Grade 12: HSB4UW	
Group 4 – Experimental Sciences		Biology Grade 12: SBI4UW Chemistry Grade 12: SCH4UW	IDC4UW
Group 5 - Mathematics	Math Applications (single cr) Grade 12: MDM4UW  Math Analysis (double cr) Grade 12: MHF4UW MCV4UW		

### **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.