



Ancaster IB Diploma Program

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- The International Baccalaureate Organization (IBO) is a non-profit educational foundation originally created in partnership with the United Nations (late 1960's)
- Has four distinct education programs
 - PYP Kindergarten to Grade 5
 - MYP Grade 6 to 10
 - •DP Grade 11 and 12
 - CP Career related program Grade 11 and 12





- The CP is a framework of international education addressing the needs of students engaged in career-related education. It leads to further/higher education apprenticeships or employment. It started in 2012.
- Research suggests many benefits to choosing the DP. The programme aims to develop students who have excellent breadth and depth of knowledge students who flourish physically, intellectually, emotionally and ethically.





- The IBO is similar to a very large and global 'Board of Education'
- Schools must apply to become an IB World School; there are several parts to the application and this usually takes two years to complete.
- Ancaster offers students <u>two graduation Diplomas</u> for entrance to University OSSD and IB
- The IB Diploma is accepted in over 140 countries around the world, including Canadian Universities

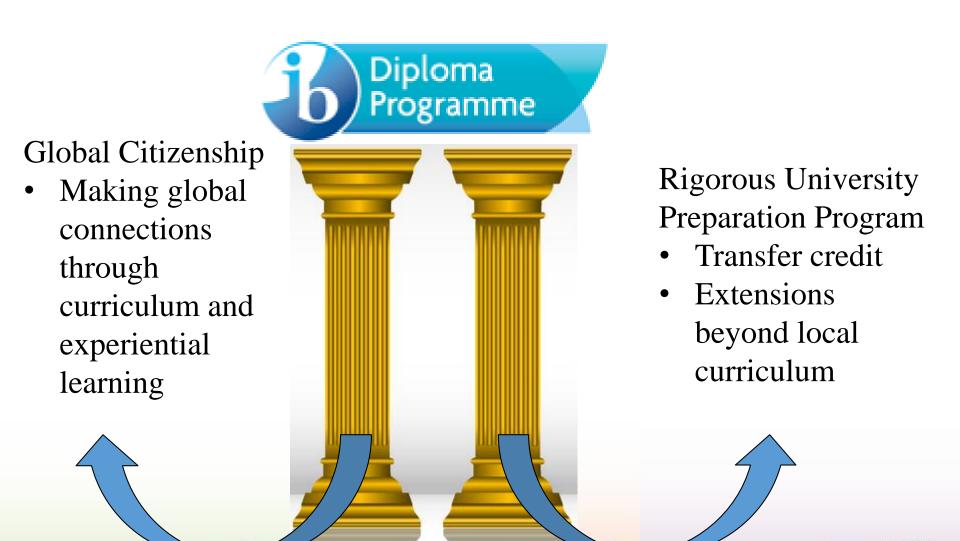




- The International Baccalaureate® (IB), and the Diploma Programme (DP) in particular, enjoys a high level of respect and recognition among the world's higher education institutions.
- For students, success in the IB often results in advanced standing, course credit, scholarships, and other admissions-related benefits at many universities.
- The IB works with the higher education community to ensure IB students get the recognition they have earned, as well as to examine and further develop our programmes to make sure we continue to offer the best preparation for university studies and life beyond.

HWDSB The IB Diploma Experience







Overview of the IB Diploma Programme – Grade 11 and 12



Students study concurrently:

- three subjects at higher level(240 hours each).
- three subjects at standard level (150 hours each).
- all three parts of the core.



The Core: Non-Classroom Components of the Diploma

All three components must be completed by students to earn the Diploma:

Theory of Knowledge (We do this one in class and Give a 4U credit for it!)

Extended Essay

Creativity, Activity, Service





What subjects are offered within the six Groups at Ancaster?

Group 1 – Language

 English Language and Literature HL

Group 2 – Language Acquisition

- French B SL
- Spanish Ab Initio

Group 3 – Individuals and

Societies

History SL

<u>Group 4 – Experimental Sciences (2</u> max)

- Biology SL or HL
- Physics SL or HL
- Chemistry SL or HL

Group 5 – Mathematics

- Math SL
- Math Studies SL

Group 6 – The Arts

- Art SL or HL
- 2nd Science can replace this.



Ancaster: Three IB Pathway Options

Full Diploma Programme (Best Choice)

- Students graduate with 2 Diplomas (IB and OSSD)
- Complete all six groups and 3 core areas
- Can apply to University with both sets of credentials (whichever is better or as determined by the post-secondary institution.
- Can access transfer credits, up to first year standing at some universities, for HL courses.

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Ancaster: Three IB Pathway Options

IB Certificate (not weighted as high with Universities)

- Students complete several IB courses, one must be HL
- Complete Theory of Knowledge (TOK) in the Core, but
 NOT the Extended Essay or CAS (still need to complete volunteer hours for OSSD, and Careers course)
- Received recognition at graduation as an IB Certificate holder
- Can be used as a supplement to their OSSD when applying to university
- Can apply for transfer credit for HL courses





Ancaster: Three IB Pathway Options

Stand-Alone IB Course (s)

- One course (or more), can be SL or HL based on student interest
- Students still complete TOK in grade 11 or 12

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Sample Timetable



Year One	
Semester One	Semester Two
English HL (ENG3U)	Math SL (MHF4U)
French B SL (FSF3U)	French B SL (FSF4U) Exam
Chemistry HL (SCH3U)	Biology HL (SBI3U)
History SL (CHW3M)	History SL (CHY4U) Exam
Year Two	
Semester One	Semester Two
English HL (ENG4U)	English HL (ETS4U) Exam
Biology HL (SBI4U)	Math SL (MCV4U) Exam
Chemistry HL (SCH4U)	Chemistry HL (SNC4M) Exam
TOK (HZT4U)	Biology HL (PSK4U) Exam

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Our Story



- Ancaster applied to IBO to become an IB school in 2011.
- IBO visit and interviews with all levels of Ancaster and HWDSB, including Director of Education.
- First IB exams in 2013 at Ancaster.
- Glendale and Westdale followed similar authorization process in 2011 and 2008. Specific catchment areas developed for each IB school.
- Currently only Westdale and Ancaster are IB schools.

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Our Story



- 'Pre-Bacc' program initiated to support the transition for students into the IB. One transition to one secondary school from Grade 8.
- Pre-Bacc was dropped in 2015, and Enriched was used. Students go to in-catchment school for Grades 9 and 10.
- Students must take Grade 11 Math in their Grade 10 year, or during summer school prior to starting IB.
- Students must have Grade 10 French and/or Art if they wish to pursue these paths in IB.
- 3rd Science option: do 11U course in Grade 10, 12U course in summer school afterwards.

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HWDSB Current Processes



- Applications to IB for students in catchment now happen in January of Grade 10 year.
- •Moved IB exams to McMaster University each year for three weeks in May (not all are at Mac)
- Continue to improve IB exam results and Diploma achievements rates.
- •Hosting IB provincial events (ie. Language/Literature roundtables, IB specific University Fair at the HWDSB Ed Centre)

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Next Steps:



- Preparation for the rigours of IB Grades 9 and 10
 - Ensuring students complete Grade 11 Math in Grade 10 or Summer School in preparation for IB Math
- Maintaining program numbers and subject choices and encouraging full Diploma for IB, rather than certificate.
- Expanding the IB pathway at Ancaster to include more course selection: Business, Programming and Music are on the table, currently.
- Continue to build a culture of sharing best practices among all IB schools in the HWDSB

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Challenges



- ONE transition to High School in Grade 8 for IB Students
- Communication to students/families in Grades 7 to 10
- U.S. Exchange Rate created some budget issues
- Exposing feeder schools and system Grade 9/10 teachers to the IB pathway
- Early identification of students interested the IB program
- Defining an HWDSB Mission Statement as to "What are the benefits of an IB Education within our schools?"
- Provincial differences in how Boards implement IB
- Board-wide IB Parent Involvement Committee(s)

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Thank you

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