

Garibaldi Secondary

International Baccalaureate

Diploma Programme



International Baccalaureate Diploma Programme Information Night

Jan 24 2024

7PM - GSS Library



Information Night

Garibaldi Secondary School



**Gr 11 and 12
IB Diploma Programme
Parent Info Night
Jan 24 2024
GSS Library - 7 PM
Approx one hour**



IB Diploma Programme Website



GARIBALDI
SECONDARY SCHOOL

STAFF

PARENTS

STUDENTS

IB PROGRAMME

COMMUNITY HISTORY

IB - Middle Years
Programme (MYP)

IB - Diploma Programme
(DP)

All information from today is accessible on our IB DP website:

<https://gssib.sd42.ca/>

Linked on our GSS website under Top tab IB Programme, sub tab IB - DP Programme (DP)

Why IB?

- An enriched approach to education that challenges our students to immerse themselves in their learning
- Preparation for academic life after high school – we continually hear that our IB students are successful and ready for the realities of University
- The IB DP goes beyond academic learning, develops well-rounded students with creative and critical thinking skills, ethical decision-making and a passion for inquiry and learning.

The **IB** Learner Profile



Why IB?

- Community building – students and teachers spend their time constructively supporting each other and continuously learning - a “School within a School”
- Today’s world is increasingly global, and IB places developing an international perspective at its core
- Students are encouraged and expected to be active and engaged citizens - both locally and globally.

Education for a better world

The **IB** Learner Profile



IB DP Curriculum Framework

- Students take 6 subject area courses along with the Core over 2 years
- Students need 3 Higher Level (HL) and 3 Standard Level (SL) courses
- The Core consists of:
 - Creativity, Action and Service (CAS)
 - Theory of Knowledge (TOK)
 - Extended Essay (EE)



HL vs. SL

- Higher Level courses require more instructional hours and generally cover more topics than Standard Level courses.
- The curriculum covered is not necessarily harder



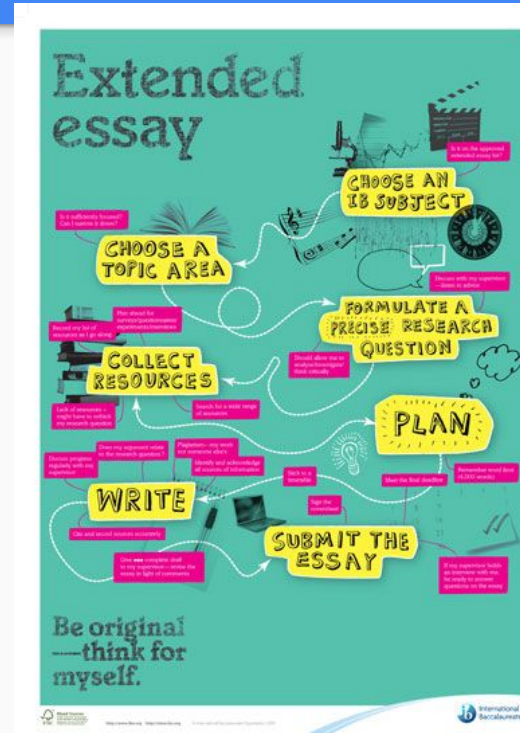
IB Core - Theory of Knowledge

- Dedicated course in student's schedule
- Explores how we know what we know - the nature of knowledge across disciplines
- Fosters an understanding of multiculturalism
- It demonstrates the ways in which the student can apply their knowledge with greater awareness and credibility



IB Core - Extended Essay

- Independent, self-directed piece of research ending with a 4,000 word paper
- Practical preparation for undergraduate research
- Highly supported by Garibaldi teachers and teacher-librarians
- Additional “points” for final Diploma



IB Extended Essay GSS Student Examples

- Something in the Way: How have Nirvana, a Seattle based Grunge rock band, and the origins of feminist punk, helped support, change and create Third-Wave Feminism?
- To what extent should adolescents be concerned about the effects of digital technology on the brain's structure and cognitive development, with a focus on memory and attention span?
- Manipulating Nature: How and why has the management of ecosystems in Kruger National Park through the provision of artificial water changed over time?

IB Core - Creativity, Action and Service

- Students make a plan in Grade 11 to incorporate all three components in their Grade 11 and 12 year
- CAS is not formally assessed but is a required component of the Diploma Programme
- Information and support for completing CAS is delivered during the TOK class



Courses offered at Garibaldi

Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Core
<u>MANDATORY</u>	<u>MANDATORY</u>	<u>CHOOSE 1</u>	<u>CHOOSE 1</u>	<u>MANDATORY</u>	<u>CHOOSE 1 or 2nd Course from Group 3 or 4</u>	<u>MANDATORY</u>
English HL	French SL French Ab Initio SSST - home language	History HL Economics HL/SL Philosophy HL/SL	Biology HL/SL Chemistry SL Computer Science HL/SL	Math SL	Visual Art HL/SL Music HL/SL	TOK/EE CAS

Science Focus

Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Course 7	Course 8
English HL	French SL	History HL	Biology HL	Math SL	Chemistry SL	Core TOK/EE CAS	Ministry Courses Physics 11/12

Humanities Focus

Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Course 7	Course 8
					<u>CHOOSE 1</u>		Ministry Courses
English HL	French SL	History HL	Biology HL/SL	Math SL	Visual Art ^{HL/SL} , Music ^{HL/SL} , Economics ^{HL/SL} , Philosophy ^{HL}	Core: TOK/EE CAS	Room in timetable for 1 more course

Hybrid Schedule

Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Course 7	Course 8
English HL	French SL	Economics HL	Biology HL	Math SL	Chemistry ^{SL} Computer Science ^{HL/SL}	Core: TOK/EE CAS	Ministry Courses Room in timetable for 1 more course

Block	Grade 11 IB DP Course (Group)
A	➤ English A Literature HL (Group 1)
B	➤ French B SL (Group 2)
C	➤ Chemistry SL (Group 4)
D	➤ History HL (Group 3)
E	➤ Mathematics: Analysis and Approaches SL (Group 5)
F	<ul style="list-style-type: none"> ➤ Biology SL or HL (Group 4) ➤ Computer Science SL or HL (Group 4)
G	<ul style="list-style-type: none"> ➤ Economics SL or HL (Group 3) ➤ Philosophy SL or HL (Group 3) ➤ Visual Arts SL or HL (Group 6) ➤ Music SL or HL (Group 6)
H	➤ IB <u>Diploma Core</u> (TOK, EE, CAS)
Outside Timetable	<ul style="list-style-type: none"> ➤ Language A Literature – SSST (School Supported Self Taught) SL (Group 2) ➤ French Ab initio (Group 2) ➤ Optional online <u>fee-based</u> Pamoja courses (see GSS IB DP website for explanation)

SSST - Language A Support - Ms. Elphick

- School-Supported Self-Taught
- Replaces French B for students whose mother-tongue is not English
- Allows students to earn Language A in their mother-tongue and a Bilingual Diploma
- With support from a teacher students use Moodle to access an online course that has their material in their home language

French Ab Initio

- Ab Initio is for students who have never studied French before. In timetable goal for 2024
- Replaces French B for students who may have studied a language we do not offer, but still want the in-class experience
- Depending on enrollment, is taught as a cohort within a FSL course over 2 years, or can be a stand alone course

Assessment in IB

- The IB Diploma has a maximum of 45 points - each course is marked on a scale of 1(low) - 7 (high)
- 42 points are determined through the 6 subject area courses and 3 additional points through the Core (TOK and EE), GSS top score was 43
- Minimum 24 points are needed for the Diploma to be awarded
- Average Diploma in 2022 was 31.0 across 113,773 students graduating world wide, GSS average last year was 30.2 with 16 candidates, 2 were Bilingual Diplomas
- Final marks are released in July of Grade 12 after all IB Final Exams are externally marked
- Exams are in May of Gr. 12 year

IB SL Assessment - Conversion Scale

7	96%	A
6	90%	A
5	86%	A
4	76%	B
3	70%	C+



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IB HL Assessment - Conversion Scale

7	98%	A
6	96%	A
5	90%	A
4	86%	A
3	76%	B



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IB Internal Assessments (IA) GSS student examples

Philosophy - Is the soul immortal?

Math - Finding and representing data for a zombie apocalypse.

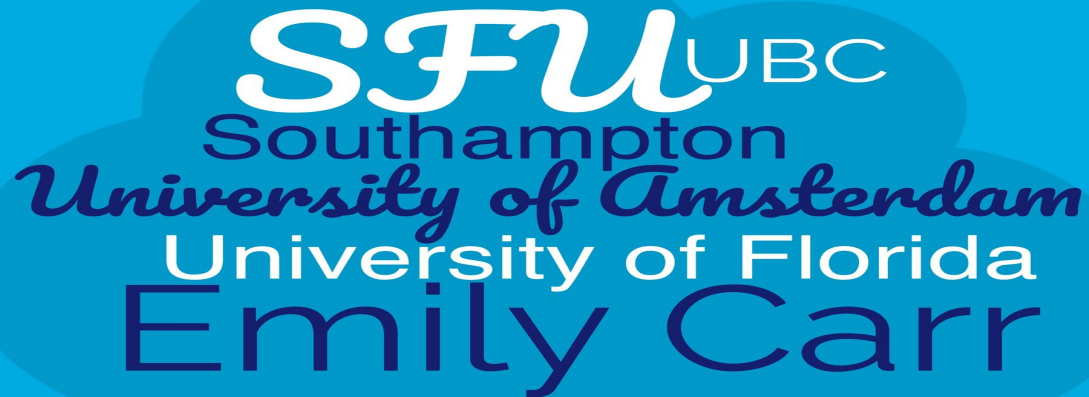
History - To what extent were Soviet filmmakers under Stalin driven by artistic incentive rather than political ideology in the creation of their films?

Biology - Does the angle of your arm in paddling change your grip strength?

Post Secondary and IB

- IB allows Universities to access students marks through the IB secure website
- IB is recognized in almost 150 countries and 2,000 universities around the world - **each institution has its own admissions policy as it relates to IB applicants - you need to do your research**
- Some universities offer scholarships and/or grant first year credit for courses completed through the IB - every post secondary is different and sets their own rules

Where last year's cohort is studying now.



SFU UBC
Southampton
University of Amsterdam
University of Florida
Emily Carr

Key findings from IB research

- 2022 UBC/UofT study shows that, when compared to Dogwood and French Immersion students, IB students:
 - are more likely to complete their degrees (less likely to drop out of university)
 - have a higher GPA throughout their undergraduate program
 - are more likely to participate in co-op programs
 - are more likely to enter STEM fields
- Results of this and other studies found here:
<https://www.ibo.org/research/outcomes-research/diploma-studies/>



Certificate Courses

- Students who do not want to take the full Diploma Programme can opt for taking single or multiple Courses
- It is recommended that Certificate courses are taken as HL when possible in order to have the best chances of receiving first year credit at post secondary institutions

Diverse learners

- Students with IEPs have access to exam accommodations, including:
 - Extra time
 - Use of word processor
 - Access to spell checker
 - Use of four function calculator
- Paperwork (Psych Ed Assessment, IEP, etc) must be submitted to and approved by the IBO.
- In school accommodations are also provided to students with IEPs.

IB Fees

- Students enrolled in the full Diploma:
 - \$600 per year (totalling \$1200)
- For students taking Certificate courses only:
 - \$120/ Certificate course (1 time cost of the exams)
- The School District funds the majority of the cost associated with running the Diploma Programme
- For families, the cost for IB can be offset by tuition fees saved at post secondary

IB Coordinators

- Kyle Ludeman - IB DP History, TOK, CAS and IB DP Coordinator
- Pauline Lemieux - Academic Advisor, IB DP Advisor

Questions?

- There are IB teachers here this evening to answer questions.
- www.ibo.org is the IB website, which has all the information on the Diploma Programme
- Please feel free to email the IB Coordinator, Mr. Ludeman, at Kyle_Ludeman@sd42.ca
- Call the school and arrange a meeting with Ian_Liversidge@sd42.ca

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