

Bayview Secondary School Senior Pathway Night



Thursday, September 26, 2019

Land Acknowledgement

We start by acknowledging that we are on the traditional territories of the Wendat, the Haudenosaunee, and the Anishinaabe peoples, whose presence here continues to this day. We also would like to acknowledge that this is the treaty lands of the Mississaugas of the Credit and thank them and other Indigenous peoples for sharing this land with us. We would also like to acknowledge the Chippewas of Georgina Island First Nation as our closest Indigenous community and our partners in education.

Hello!

Principal:

Ms. A. Higgins Wright

Vice-Principals:

Mr. B. Clayden, Mr. S. Ishiguro, and Ms. S. Sadacharan

Guidance Department:

Ms. M. Garito, Ms. K. Jarrett, Mr. A. Mondal, and Ms. J. Won

IB Coordinators:

Ms. L. Joffe and Mr. R. Israel

Student Success:

Mr. R. Masciello

Guidance and Career Services

- Personal Counselling
- Study Skills/Time Management Sessions
- Career Counselling
- University and College Information
- Apprenticeship Information and Application
- Scholarship Information
- Assistance with Course Selection



Ms. Garito (A – F)

Ms. Jarrett (G – Li)

Mr. Mondal (Lia – Sho)

Ms. Won (Shu – Z)

Support Programs

Special Education

Students will receive support according to the needs outlined in their Individual Education Plan (IEP)

Such as:

- accommodations to the learning environment; monitoring/in-class resourcing
- student transition plan to post-secondary education, work, and/or community living.

ESL Program

ESL courses help students develop proficiency in English. These courses are based on English language proficiency levels. Students in this program receive accommodations in all their courses.

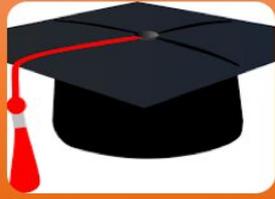
Personalized Alternative Education

A holistic approach to student progress in that we create student programs with the entire student in mind (social, emotional, mental, academic).

Specialized Programs Offered at Bayview



Ontario Secondary School Diploma (OSSD) Requirements



30 Credits

18 Compulsory credits

12 Elective credits

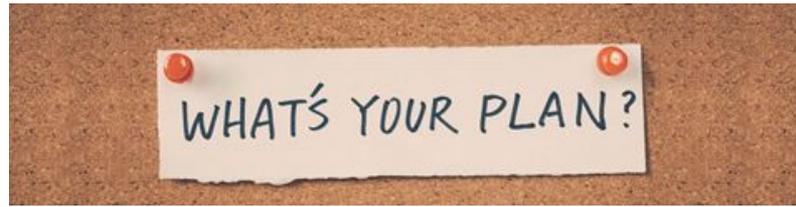


Successful Completion of the
Ontario Secondary School
Literacy test



**40 Hours of Community
Involvement**

Making the Choice



- Students select post-secondary options based on their future goals with support from their parents and Guidance.
- It is important that students do some honest self-assessment, matching their ability with their interests and aptitudes.
- myBlueprint is a a good planning tool.
- *There are many pathways to the destination of your child's dreams. No decision is final.*



My Pathway Planner



- Students log into **myPathwayPlanner** to access **myBlueprint**.
- Students use this platform to explore the following topics:
 - **Who Am I?**
 - learning skills, personality, interests, knowledge, motivation
 - **High School**
 - course selection planning and resources
 - **Continuing Education**
 - Register for summer school and international languages
 - **Post-Secondary**
 - apprenticeship, college, university, workplace
 - **Work**
 - occupations, cover letters, job search
 - **Money**
 - budget
 - **Guides**
 - career/life planning - post-secondary, financing, jobs, mental health

Post-Secondary Pathways



Apprenticeship



- Combined paid on the job with in-class training for students wanting to work in the skills trades.
- Apprentices receive training that enables them to start work as skilled workers.
- A person who wants to become an apprentice must find an employer who wants to hire an apprentice then register with the Ministry of Training.
- Students can do co-op placements in grade 12 that will contribute to their hours of apprenticeship training.

College

The logo for Ontario Colleges .CA is displayed in white text on a dark teal rectangular background. The text is arranged in two lines: "ONTARIO" on the top line and "COLLEGES .CA" on the bottom line. A small trademark symbol (TM) is located to the upper right of the ".CA" text.

ONTARIO
COLLEGES .CA™

Colleges offer

- 1 year certificates
- 2-3 year diplomas
- 4 year bachelor's degree programs
- Most colleges offer joint college-university programs
- Students may complete college programs and proceed to university

Examples of College Degree Programs

- Bachelor of Applied Business (ex: Business Management).
- Bachelor of Applied Technology (ex: Aviation Technology, Photonics, Industrial Design).
- Bachelor of Applied Information Science (ex: Software Development, System Design).
- Bachelor of Arts (ex: Animation).
- Bachelor of Journalism.
- Bachelor of Nursing (joint college-university program).
- Over **600** degree programs are available at Ontario colleges.

College Entrance Requirements

- **OSSD** including grade 12 **English**.
- Degree programs require 6 specific grade 12 U or M courses with a specific average.
- Some programs require **math** (ex: Business programs).
- Science and Technology programs may require grade 12 tech math (MCT4C1) and some science courses (ex: biology, chemistry).
- Some programs have additional **non-academic criteria** such as portfolios, auditions, admissions tests, first aid/CPR.

College Costs



- College tuition fees average \$2400 per year for diploma programs.
- Bachelor's degree programs fees average \$6100 per year.
- Some specialized programs (ex: dental hygienist program) can cost up to \$27,000 for tuition alone.
- Books and supplies cost an additional \$650 - \$1000.
- College residence costs about \$7000 (not including meals).

College Timelines

- Applications can be submitted starting in November, with the deadline of February 1.
- Students can apply to **five** programs. No more than three at the same college.
- The 2019-2020 application fee is \$95.
- Students get a response to their applications between February and April.
- **Ontario College Fair** @ Enercare Centre, Exhibition Place on October 24.

University



Universities offer:

- 4 year bachelor's degree programs
- Example: B.A., B.Sc., BBA, B Comm, B Eng.
- Graduate degree programs (Master's and Doctorate)

University Entrance Requirements

- Six grade 12 U or M courses including English (ENG4U).
- Each program will have **additional specific subject requirements** (ex: business programs may require one or two grade 12 U math courses MHF4U & MCV4U).
- Science and engineering programs also require science courses such as chemistry, physics, and biology.
- Admissions averages vary depending on the program and school. Generally they range from the high-70s to the mid-90s.
- Students who have been in Canada fewer than 4 years may need to write a language proficiency test (ex: TOEFL or IELTS).



University Application Costs



- A common application is done for all programs in Ontario through **OUAC**.
- The application fee is \$150, and includes 3 program choices.
- Each additional program costs \$50.
- Students may apply to three programs at any one university. However, they are strongly encouraged to apply to a range of universities and programs.

Post-Secondary Planning University Costs

- Typically, university tuition costs are between \$6,000-\$12,000 per year for regular programs.
- Typical first year commerce and engineering fees range from \$16,000 - \$18,000.
- Residence fees range from \$12,000 to \$14,000, depending on the school and type of meal plan included.
- Books and other incidental fees can range \$1,500 - \$2,500 per year.

Financing Your Education

Scholarships

- Based on academic achievement and extracurricular involvement.
- There will be an information session in October for students.

Bursaries

- Based on financial need, are not repaid.

Student Loans

- OSAP is based on financial need and must be repaid after graduation.

Important Websites

OSAP www.osap.gov.on.ca is the website to apply for student loans.

Student Awards www.yconic.com has useful information on scholarships, financial aid and fees.

Scholarships Canada www.scholarshipscanada.com has useful information on scholarships, financial aid, and fees.

University Timelines

- Students receive their **PIN numbers** in mid October and can apply then.
- The application deadline for Grade 12 students is mid-January
 - students are encouraged to apply by mid-December.
- Students will receive responses between February and May.
- Students are encouraged to attend university open houses in fall and spring and to attend post secondary fairs:
 - **Ontario University Fair** @ Metro Convention Centre, September 27-29.
 - **Post Secondary Fair Evening** @ Alexander Mackenzie High School, November 5.

Important Websites

- Ontario University Application Centre
www.ouac.on.ca is the site to apply to university programs in Ontario
- www.ontariouniversitiesinfo.ca is the site to search for university programs, high school course requirements, and grade averages needed for Ontario universities.
- www.ontariotransfer.ca is a site that provides information about transferring your credits in the post-secondary system.

Applying to Schools Abroad

- There will be an information session for Grade 11 students in April/May on applying to schools in the US and UK.
- Grade 11 students may choose to write a “first run” SAT in May or June.
- SAT is also written in October - January, followed by May and June dates.

Important Websites

SAT/ACT www.collegeboard.org

US Application Centre www.commonapplication.org

UK Application Centre www.ucas.com



Do you have questions?

Large Gym Carousels

- Co-op /SHSM Info
- ELL Info
- Guidance Counsellor
 - Post-Secondary Info
 - Scholarships & OSAP
- IB Info
- Settlement Workers
- Social Worker
- Student Success Info
 - Essential Skills
- Student Council
 - Student Life
 - Clubs & Athletics

Department Showcases

ROOM LEGEND for PATHWAYS NIGHT	
Business Studies	214
Computer Studies	224
Community Based Education	Gym 20
Drama	81
English	235
English Language Learners	Gym 20
Family Studies	112
French & International Languages	121
Geography	113
Guidance and Career Education	Gym 20
Health & Physical Education	Gym 50
History	202
Mathematics	G16
Music	71
Resource Support Services/Library	Library 61
Science	72
Special Education	29
Student Success Coordinator	Gym 20
Technological Studies	75 & 87
Visual Arts	57

Bayview's IB Years



The aim of all IB programmes is to develop internationally minded people who, recognizing their common humanity and shared guardianship of the planet, help to create a better and more peaceful world.

As IB learners we strive to be:

INQUIRERS

We nurture our curiosity, developing skills for inquiry and research. We know how to learn independently and with others. We learn with enthusiasm and sustain our love of learning throughout life.

KNOWLEDGEABLE

We develop and use conceptual understanding, exploring knowledge across a range of disciplines. We engage with issues and ideas that have local and global significance.

THINKERS

We use critical and creative thinking skills to analyse and take responsible action on complex problems. We exercise initiative in making reasoned, ethical decisions.

COMMUNICATORS

We express ourselves confidently and creatively in more than one language and in many ways. We collaborate effectively, listening carefully to the perspectives of other individuals and groups.

PRINCIPLED

We act with integrity and honesty, with a strong sense of fairness and justice, and with respect for the dignity and rights of people everywhere. We take responsibility for our actions and their consequences.

OPEN-MINDED

We critically appreciate our own cultures and personal histories, as well as the values and traditions of others. We seek and evaluate a range of points of view, and we are willing to grow from the experience.

CARING

We show empathy, compassion and respect. We have a commitment to service, and we act to make a positive difference in the lives of others and in the world around us.

RISK-TAKERS

We approach uncertainty with forethought and determination; we work independently and cooperatively to explore new ideas and innovative strategies. We are resourceful and resilient in the face of challenges and change.

BALANCED

We understand the importance of balancing different aspects of our lives—intellectual, physical, and emotional—to achieve well-being for ourselves and others. We recognize our interdependence with other people and with the world in which we live.

REFLECTIVE

We thoughtfully consider the world and our own ideas and experience. We work to understand our strengths and weaknesses in order to support our learning and personal development.

The IB learner profile represents 10 attributes valued by IB World Schools. We believe these attributes, and others like them, can help individuals and groups become responsible members of local, national and global communities.



IB Subjects



Higher Level and Standard Level

- **HL Courses** 240 Hours (3 OSSD credits)
- **SL Courses** 150 Hours (2 OSSD credits)
- ★ There are exams in all subjects
- ★ All subjects are scored out of 7 points

IB Diploma Courses

GRADE 11		GRADE 12	
Group 1 Language English Literature (HL)	Group 2 Language Acquisition French 0.5 (SL) AND Theory of Knowledge 0.5	Group 1 Language English Literature (HL)	Group 1 Language English Literature (HL)
Group 4 Science Biology OR Chemistry (HL)	Group 3 Individual & Society History OR Economics (HL)	Group 4 Science Biology OR Chemistry (HL)	Group 4 Science Biology OR Chemistry (HL)
Group 5 Math Advanced Functions (SL)	Group 5 Math Calculus and Vectors (SL)	Group 3 Individual & Society History OR Economics (HL)	Group 3 Individual & Society History OR Economics (HL)
Group 6: Arts or Substitution Visual Arts OR Theatre OR Biology OR Chemistry OR Physics (SL)	Group 6: Arts or Substitution Visual Arts OR Theatre OR Biology OR Chemistry OR Physics (SL)	Group 2 Language Acquisition French 0.5 (SL) AND Theory of Knowledge 0.5	Group 2 Language Acquisition French (SL)

A Little IB Math...

6 subjects, scored as a level **1-7**

(**42** points eligible)

+

IB Core - Theory of Knowledge & the Extended Essay, scored as a letter grade

(**3** points eligible)

=**45** points

Total 24 points to earn an IB Diploma

No more than 2 level 2s in all courses

No more than 3 level 3s or below in all courses

Minimum 9 points in SL courses and 12 points in HL courses

IB Diploma and OSSD

IB Candidates are working toward both IB and Ontario Secondary School Diplomas

- Students are assessed and evaluated through their courses and are regularly informed of the IB levels (1-7) at which they are working.
- These levels inform the reported scores using a table of equivalences recommended by the IB Schools of Ontario

IBSO Table of Equivalences

IB Level 7 → 97 - 100

IB Level 6 → 93 - 96

IB Level 5 → 84 - 92

IB Level 4 → 72 - 83

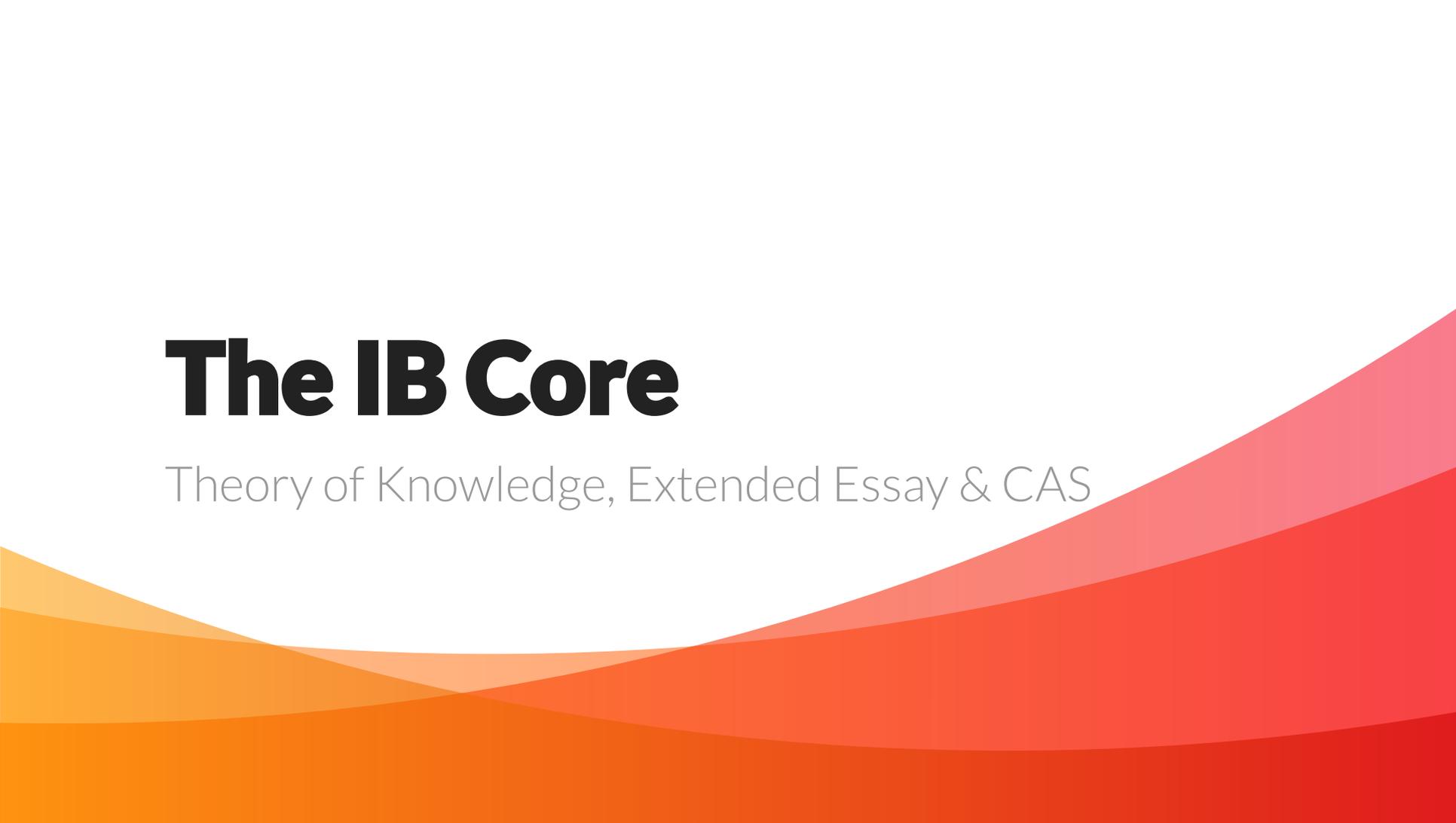
IB Level 3 → 61 - 71

IB Level 2 → 50 - 60

IB Level 1 → Below 50

The IB Core

Theory of Knowledge, Extended Essay & CAS



ToK and EE

Theory of Knowledge

- Presentation
- Essay
- Letter Grade

Extended Essay

- 4000 word essay
- Letter Grade



The Extended Essay

Grade 11

- **Feb/Mar**
 - Intro to the EE
 - Subject declaration
- **Apr/May**
 - Preliminary research & experiments

Summer

- Write Full Draft



Grade 12

- **Oct/Nov**
 - Submit Draft
 - Edit
- **Nov/Dec**
 - Final EE Due

	Theory of knowledge (TOK)					
Extended essay	Grade awarded	A	B	C	D	E or N
	A	3	3	2	2	Failing condition
	B	3	2	2	1	Failing condition
	C	2	2	1	0	
	D	2	1	0	0	
	E or N	Failing condition				

CAS

CAS is participation in a range of enjoyable and significant experiences that foster personal growth in areas of *Creativity, Activity, and Service.*

Creativity

Arts and other experiences that include creative thinking.

Examples include but are not limited to:

- being active in organizing a school club
- vocal/chamber choir/jazz band
- school play/drama club
- art/music/dance lessons
- cooking classes
- martial arts
- creative writing



Activity

Physical exertion contributing to a healthy lifestyle.

Examples include but are not limited to:

- school teams/club teams
- intramural sports
- community sporting events
- outdoor recreation
- yoga/swimming/fitness classes
- martial arts



**Must set personal goals

Service

An unpaid voluntary experience that has a learning benefit.

Examples include but are not limited to:

- student council/prefects/awareness campaigns
- volunteering at camps, hospitals, seniors' homes
- homework clubs/volunteer tutoring
- fundraising - telethons, marathons
- Red Cross, Cancer Society, Habitat for Humanity, CAP, United Way, etc.



CAS Project

- An ongoing, significant, **collaborative** commitment taking place over an extended time (minimum 1 month).
- Meets at least one of C, A, or S.
- Challenges students to: show initiative, demonstrate perseverance, develop skills, collaborate, problem solve, make decisions.



Learning Outcomes

- Increased awareness of strengths and areas for growth.
- Undertaking new challenges and developing new skills.
- Plan and initiate a CAS experience.
- Showing perseverance and commitment.
- Working collaboratively with others.
- Engaged with issues of global importance.
- Consideration of ethical implications.



CAS Checklist

- Engage in experiences that fall into the three strands (Creativity, Activity, Service).
 - include minimum 1 CAS project.
- Maintain CAS portfolio.
 - a collection of evidence that showcases CAS experiences.
- Reflect on all 7 learning outcomes.
 - can take various formats.

Do you have questions?

Large Gym Carousels

- Co-op /SHSM Info
- ELL Info
- Guidance Counsellor
 - Post-Secondary Info
 - Scholarships & OSAP
- IB Info
- Settlement Workers
- Social Worker
- Student Success Info
 - Essential Skills
- Student Council
 - Student Life
 - Clubs & Athletics

Department Showcases

ROOM LEGEND for PATHWAYS NIGHT	
Business Studies	214
Computer Studies	224
Community Based Education	Gym 20
Drama	81
English	235
English Language Learners	Gym 20
Family Studies	112
French & International Languages	121
Geography	113
Guidance and Career Education	Gym 20
Health & Physical Education	Gym 50
History	202
Mathematics	G16
Music	71
Resource Support Services/Library	Library 61
Science	72
Special Education	29
Student Success Coordinator	Gym 20
Technological Studies	75 & 87
Visual Arts	57