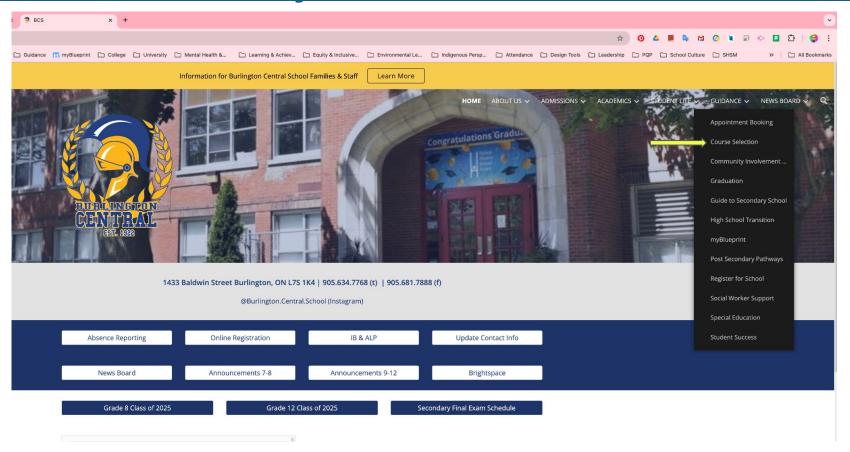


# What you need to know about choosing your courses for Grade 11.

### All the resources you need are on the BCS website.



	Grade 8 to 9	Grade 9 to 10	Grade 10 to 11	Grade 11 to 12	Current Grade 12s	
Graduation Requirements	Ontario Secondary School Graduation Requirements For Students Beginning Grade 9 in Fall 2024 or Later	Ontario Secondary School Graduation Requirements For Students Beginning Grade 9 in Fall 2024 or Later	Ontario Secondary School Graduation Requirements For Students Beginning Grade 9 in Fall 2023 or Earlier	Ontario Secondary School Graduation Requirements For Students Beginning Grade 9 in Fall 2023 or Earlier	Ontario Secondary School Graduation Requirements For Students Beginning Grade 9 in Fall 2023 or Earlier	
	Course Selection Quick Start Guide					
Recorded Information Presentation		Course Selection Information for Grade 9 Students (recording)	Course Selection Information for Grade 10 Students (recording)	Course Selection Information for Grade 11 Students (recording)	Course Selection Information for Grade 12 Students (recording)	
Information Presentation Slideshow	Grade 8 to 9 Transition Information - Central 101	BCHS Course Selection Information for Grade 9 Students	BCHS Course Selection Information for Grade 10 Students	BCHS Course Selection Information for Grade 11 Students	BCHS Course Selection Information for Grade 12 Students (Returning/Not Returning)	
Course Selection Worksheets	BCHS Grade 9 Course Selection Worksheet	BCHS Grade 10 Course Selection Worksheet	BCHS Grade 11 Course Selection Worksheet	BCHS Grade 12 Course Selection Worksheet	Not Returning or Choosing Courses for a 12+ year	
	HDSB Guide to Secondary School					
HDSB Course Selection Resources	HDSB Grade 9 Course Selection Guide for Students	HDSB Grade 10 Course Selection Guide for Students				
	HDSB De-Streaming Guide for Students and Families	Supporting Grade 10 Course Selection in HDSB Schools				
BCHS Course Offerings	BCHS Course Offerings Chart					
HDSB eLearning	2025-26 eLearning Course Offerings eLearning Course Descriptions					
SHSM Planners	BCHS Arts & Culture SHSM Planner BCHS Construction SHSM Planner BCHS Manufacturing SHSM Planner					
Where Students Complete Course Selection	myBlueprint.ca/halton					
Course Selection Entry Instructions	myBlueprint Course Selection Steps for Students					
Robotics	Adding Robotics to your Course Selections in myBlueprint					
ALP/IB Course Selection Worksheets	Course Selection is included in the application portal	BCHS Grade 10 ALP English Course Selection Sheet	BCHS Grade 11 IB English Course Selection Sheet	BCHS Grade 12 IB Diploma Course Selection Worksheet		
French Immersion ALP/IB Course Selection Worksheets	Course Selection is included in the application portal	BCHS Grade 10 ALP FI Course Selection Sheet	BCHS Grade 11 IB (French Immersion) Course	BCHS Grade 12 IB (French Immersion) Course		

Selection Sheet

Selection Sheet

**Selection Worksheets** 

2025/2026 Course Selection Information

# Use the worksheet that is appropriate for you.

BCHS Grade 11 Course Selection Worksheet

BCHS Grade 11 IB English Course Selection Sheet

BCHS GRADE 11 FI IBDP Course Selection Sheet

### **Key Messages**

- English and Math are compulsory Grade 11 courses
- French Immersion students must also take FIF3U4
- Grade 11 course types are: College (C), University/ College
   (M), University (U), Workplace (E), or Open (O)
- Courses should be selected based on your interests, achievement, and postsecondary goals. Consider grade 12 prerequisite courses in your selection
- Ensure you are meeting your graduation requirements (including Groups 1, 2 & 3)

### **Understanding Grade 11 & 12 Course Types**

**College (C)** preparation courses provide students with the knowledge and skills needed to meet the entrance requirements for most college programs and possible apprenticeships. Courses focus on practical applications and also examine underlying theories.

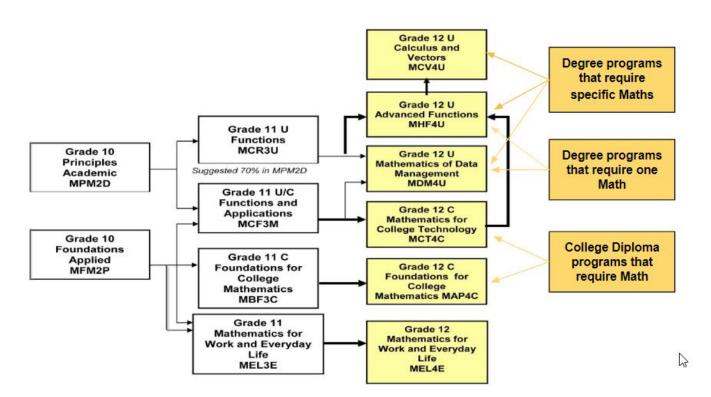
**University/College (M)** preparation courses are offered to prepare students to meet the entrance requirements of certain university and college programs. They focus on both theory and practical applications.

**University (U)** preparation courses provide students with the knowledge and skills they need to meet university entrance requirements. Courses emphasize theoretical aspects of the subject and also consider related applications.

**Workplace (E)** preparation courses prepare students to move directly into the workplace after high school or to be admitted into select apprenticeship programs or other training programs in the community. Courses focus on employment skills and on practical workplace applications of the subject content. Many workplace preparation courses involve cooperative education and work experience placements, which allow students to get practical experience in a workplace.

**Open (O)** level courses in Grades 11 and 12 are appropriate for all students. These courses allow students to broaden their knowledge and skills in a particular subject that may or may not be directly related to their post-secondary goals, but that reflect their interests. For **all** University and **most** College programs, Open pathway courses are **not** considered for admission to programs.

### **Planning your Math Pathway**



# French Immersion Program

Grade 11

Grade 12

Patl	Way
FIF3U4	Français
FIF4U4	Français

Puis, après? What's next?





# **IB - English Pathway**

### A) Grade 11 IB Compulsory Courses:

Group 1 English A1 HL ENG3UB
Group 2 French B SL FSF3UB
Group 3 History HL CHA3UB

Group 5 Mathematics SL MHF4UB <u>and MCV4UB</u>

### B) Higher Level Elective Option #1 (choose 1):

Group 4 Biology HL SBI3UB <u>and SNC4MB</u> OR Group 3 Economics HL\* CIE3MB **and** BBB4MB

### C) Standard Level Elective Option #2 (choose 1):

SL Visual Arts Option AVI3MB
SL Chemistry Option SCH3UB
SL Physics Option SPH3UB



# IB - French Immersion Pathway

#### A) Grade 11 IB Compulsory Courses:

Group 1 English A1 HL ENG3UB
Group 2 French B SL FIF3UB
Group 3 History HL CHA3UB

Group 5 Mathematics SL MHF4UB <u>and MCV4UB</u>

### B) Higher Level Elective Option #1 (choose 1):

Group 4 Biology HL SBI3UB <u>and SNC4MB</u> OR Group 3 Economics HL\* CIE3MB <u>and BBB4MB</u>

### C) Standard Level Elective Option #2 (choose 1):

SL Visual Arts Option AVI3MB
SL Chemistry Option SCH3UB
SL Physics Option SPH3UB



# ALP / IB Students Summer School Considerations

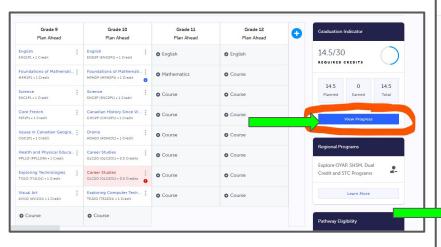
### **Grade 10 ALP English Students:**

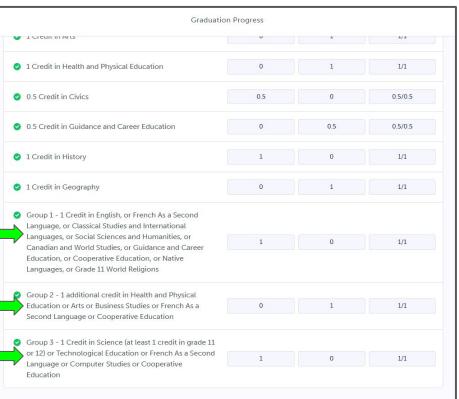
- If you are currently scheduled to take SCH3U1 or SPH3U1 this year you should plan on completing the connecting grade 12 course (SCH4U1 or SPH4U1) this summer
- Choose the alternate science as your IB option for grade 11

#### **Grade 10 ALP FI Students:**

 If you want both Chemistry and Physics you should plan on enrolling in either SCH3U1 or SPH3U1 this upcoming summer. You should select the alternate science as your IB option for grade 11 Ensure that you are on track to meet your graduation requirements including Group 1, 2 & 3 credit requirements. Use the Graduation Indicator in

myBlueprint to view your progress.





## **eLearning in HDSB**

- HDSB offers a variety of online Grade 11 and Grade 12 courses. Use the following link to find out which courses are available for the <u>2025-2026</u> <u>school year</u>
- HDSB eLearning courses are available for course selection in myBlueprint along with BCHS Course offerings
- The sixth character of the course code designates an Online (or eLearning) course. E.g. HSP3UO
- eLearning is a shared resource in HDSB. Students may not take more than one e-learning course per semester.

### **SHSM - Specialist High Skills Major Programs**

Specialist High Skills Major programs are ministry-approved specialized programs that allow students to focus their learning on a specific economic sector while meeting the requirements to graduate from secondary school. It also assists in their transition after graduation to apprenticeship training, college, university or the workplace.









- Each Specialist High Skills Major is a bundle of 8 to 10 courses within a selected field/sector completed in grades 11 and 12.
- These courses are regular Ontario secondary school courses that allow students to work towards their Ontario Secondary School Diploma, but have been **bundled as the most relevant courses** to prepare students for a future in the area of focus.
- **Two credits** in the course bundle includes **cooperative education** where students pursue a work placement in a field of interest.
- Students choosing a SHSM program learn on the job with employers as well as in school, **earning valuable industry certification and training** related to their chosen sector.

### ARTS & CULTURE SHSM @ BCHS

Specialist High Skills Major in Arts & Culture offers opportunities for students to get inspired and use their unique skills and abilities to explore:

- Visual Arts (incl. Grade 11 AWD30: Craft & Design)
- Drama and Performance
- Entertainment Technology: TV, Video and Audio Production
- Media Arts
- Music
- Arts and Technology
- and many other creative areas

### Construction SHSM @ BCHS

Specialist High Skills Major in Construction offers opportunities in:

- Architect
- Bricklayer / Stonemason
- Building Inspector
- Carpenter / Cabinetmaker
- Construction Worker
- Civil Engineer / Technician / Technologist

The Construction SHSM experience also includes guest speakers, field trips, and experiences with industry. Learn more <a href="here">here</a>.

### Manufacturing SHSM @ BCHS

- Be exposed to skilled trades and professional areas, such as engineering, robotics, programming, coding, millwrighting, machining, tool and die making and welding.
- Gain an appreciation and understanding for craftsmanship, blueprint reading, proper communication and working to close tolerances.
- Have the opportunity to create unique projects by working to blueprints and specifications and to participate in the FIRST Robotics competition. Optional out-of-school robotics credits are also available for interested students.
- Work in a sector-related environment to explore future career paths.

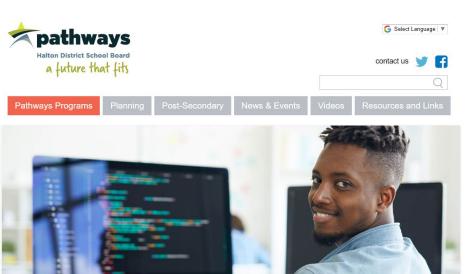
# Next Steps for Students Interested in SHSM programs

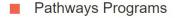
- Check out additional program information through <u>haltonpathways.ca</u> and discuss your interest with parents and guardians
- Connect with the SHSM Program Lead:
  - BCHS Arts & Culture Mr Baxter
  - BCHS Construction Mr Charlebois
  - BCHS Manufacturing Mr Filkin
- Indicate your program interest in <a href="myBlueprint">myBlueprint</a> and see a guidance counsellor in Student Services for next steps.

# Check out <u>haltonpathways.ca</u> for other high school experiences to consider.









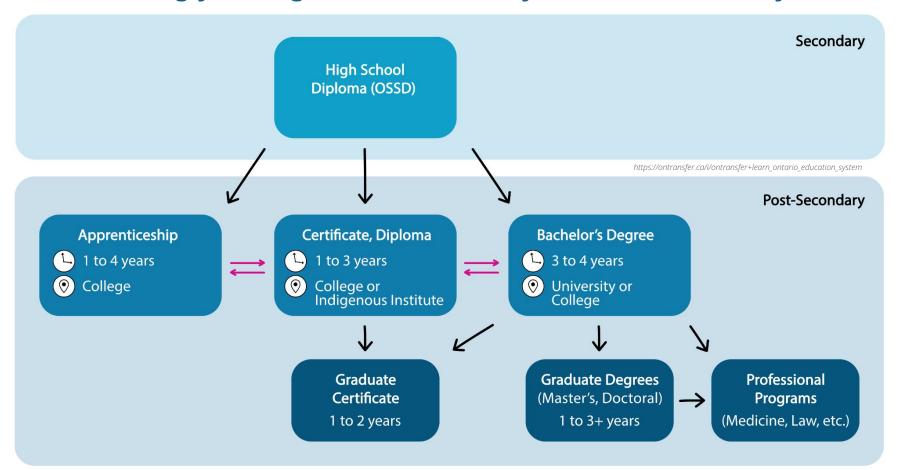
Pathways is a part of the Ministry of Education's Student Success Initiative, which is transforming our system. The goal of Pathways is to prepare students for the future. It is important for students to find success and joy in their learning throughout high school and beyond. Pathways assists students in planning and pursuing a post-secondary destination that relates to their interests, skills and abilities.







### Connecting your High School Plan to your Post-Secondary Plan

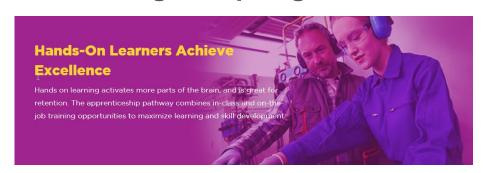


# Connecting your High School Plan to your Post-Secondary Plan

**Students thinking about Apprenticeships** may wish to consider participating in the Ontario Youth Apprenticeship Program. Visit <a href="mailto:oyap.com">oyap.com</a> or <a href="mailto:haltonpathways.ca">haltonpathways.ca</a> for more information.



Students planning on going directly to work after high school may wish to consider taking Co-op in grades 11 and/or 12.





# APPRENICES

LIVE THE SKILLED LIFE!

**MOTIVE POWER** 

#### **SERVICE**

www.oyap.com

- \* Baricultural Equipment Technician Alignment and Brakes Technician
- Auto Body and Collision Damage Repairer
- Auto Body Repairer
  Automotive Electronic Accessory Technician
- Automotive Glass Technician
- Automotive Painter
- Automotive Service Technician

  Beavy Duty Equipment Technician
- Marine Engine Technician
- Motive Power Machinist
- Motorcycle Technician
  Powered Lift Truck Technician
- Recreation Vehicle Technician
- Small Engine Technician
- Tire, Wheel and Rim Mechanic
- Transmission Technician
- Truck and Coach Technician
- Truck Trailer Service Technician
- Turf Equipment Technician

- Aboriginal Child Development Practitioner
- Agriculture Dairy Herdsperson Agriculture - Fruit Grower
- Agriculture Swine Herdsperson
- Appliance Service Technician
- Arborist. Assistant Cook
- Baker
- Baker/Patissier
  Chef (C of Q Required)
- Child and Youth Worker
- Child Development Practitioner
- Cook
- Developmental Services Worker
- Educational Assistant
- Electronic Service Technician
- Gem Setter/Goldsmith
- ► Mairstylist
- Hardware, Lumber & Building Materials Retailer Horse Groom
- Horse Harness Maker
- Horticultural Technician
- Information Technology Hardware Technician
   Information Technology Network Technician
- Institutional Cook Information Technology — Contact Centre Customer Service Agent
- Information Technology Contact Centre Sales Agent
- Information Technology Contact Centre Technical Support Agent Micro-Electronics Manufacturer
- Native Clothing & Crafts Artisan Network Cabling Specialist
- Parts Technician
- Pool and Hot Tub/Spa Installer
   Pool and Hot Tub/Spa Service Technician Retail Meat Outter
- Saddlerv
- Special Events Coordinator
- Utility Arborist
- Wooden Boat Rebuilder/Repairer

#### CONSTRUCTION

- Architectural Glass & Metal Technician Brick and Stone Mason
- Cement (Concrete) Finisher
- Concrete Pump Operator
   Construction Boilermaker
- Construction Craft Worker
- Construction Millwright
   Drywall, Acoustic & Lathing Applicator
- Drywall, Finisher & Plasterer
- ◆■ Electrician Construction & Maintenance Electrician Domestic and Rural
- Exterior Insulated Finishing Systems Mechanic
- Floor Covering Installer General Carpenter
- Hazardous Materials Worker Heat and Frost Insulator
- Heavy Equipment Operator Dozer
- Heavy Equipment Operator Excavator ◆● Heavy Equipment Operator —Tractor Loader Backhoe
  ◆■ Hoisting Engineer — Mobile Crane Operator 1
- Hoisting Engineer Mobile Crane Operator 2
- ▶■ Hoisting Engineer Tower Crane Operator
- Ironworker Generalist
  Ironworker Structural and Ornamental Native Residential Construction Worker
- Painter and Decorator Commercial and Residential Painter and Decorator — Industrial
- Plumber Powerline Technician
- Precast Concrete Erector Precast Concrete Finisher
- Refractory Mason (C of Q Required)
   Refrigeration/Air Conditioning Systems Mechanic
- Reinforcing Rodworker
- Residential Air Conditioning Systems Mechanic
  Residential (low rise) Sheet Metal Installer Restoration Mason
- ◆® Roofer Sheet Metal Worker
- Sprinkler & Fire Protection Installer
- ◆● Steamfitter Terrazzo, Tile & Marble Setter

#### **INDUSTRIAL**

- Bearings Mechanic Blacksmith
- Cabinetmaker
- Computer Numerical Control (CNC) Programmer (C of Q Required) Composite Structures Technician
- Die Designer (C of Q Required) Draftsperson - Mechanical
- Draftsperson Plastic Mould Design Draftsperson - Tool and Die Design
- Blectric Motor System Technician
- Electrical Control (Machine) Builder
   Electrician Signal Maintenance
- Elevating Devices Mechanic Entertainment Industry Power Facilities Mechanic
- Facilities Technician Fitter-Assembler (Motor Assembly)
- General Machinist Hydraulic/Pneumatic Mechanic
- Industrial Electrician
   Industrial Mechanic Millwright
- Instrumentation & Control Technician
   Light Rail Overhead Contact System Lineperson
- Locksmith Machine Tool Builder & Integrator
- Metal Fabricator (Fitter) Mould Designer
- Mould Or Die Finisher
  Mould Maker
- Optics Technician (Lens & Prism Maker) Packaging Machine Mechanic
- Pattern Maker Precision Metal Fabricator
- Pressure Systems Welder (C of Q Required)
   Process Operator Food Manufacturing Process Operator — Power
- Process Operator Refinery, Chemical and Liquid Processes
   Process Operator Wood Products
- Pump Systems Installer/Mechanic Railway Car Technician Relay and Instrumentation Technician
- Roll Grinder/Turner Saw Filer/Fitter
   Ski Lift Mechanic
- Surface Blaster Surface Mount Assembler Technician
- Thin Film Technician Tool And Cutter Grinder ● Tool and Die Maker
- Tool And Gauge Inspector Tool/Tooling Maker Tractor Trailer Commercial Driver
- Water Well Driller Welder



#### Voluntary Trade

Refers to trades that do not require being a registered apprentice or licensed journeyperson.



To work in a trade licensed under 'compulsory', one must be a registered apprentice or journeyperson.



Red Seal Trade The Red Seal or Interprovincial Standards Program allows for greater mobility of skilled trade workers across Canada



Ontario Youth Apprenticeship Program (OYAP) is funded by the Government of Ontario.

Download

### **OYAP-FAST**

Focused Apprenticeship Skills Training (FAST) is an accelerated stream within OYAP ("OYAP-FAST") that will allow students in Grades 11 and 12 to participate in more apprenticeship learning through additional co-operative education credits while completing their OSSD.

#### To participate in OYAP-FAST, students must:

- Meet the OYAP eligibility requirements including that the student:
  - o Is 15 years or older
  - Has completed 14 credits toward the OSSD
  - o Is a part-time or full-time student in a secondary school or continuing education program
  - Has completed an OYAP Participation Form
- Have signed parent/guardian consent to participate in OYAP-FAST (coming soon)

#### Completion requirements for OYAP-FAST include that a student has:

- Earned 8 to 11 cooperative education credits with their placement component in the skilled trades.
- Registered as an apprentice [obtained a Registered Training Agreement (RTA)] by the time they complete their 8th cooperative education credit.

Students who meet the above completion requirements and all other OSSD requirements will be awarded the OYAP-FAST seal on their OSSD, and OYAP-FAST will be listed in the Specialized Program field of the Ontario Student Transcript (OST). If a student has already been granted an OSSD, it cannot be exchanged for an OSSD with the OYAP-FAST seal.

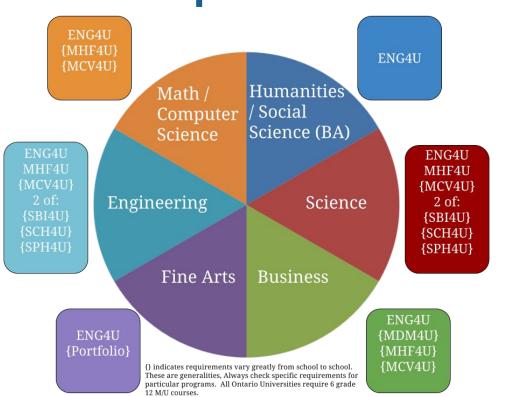
### To select OYAP-FAST in the 25-26 Course Selection Process at Your School:

- 1. Select the **OYFAST code** in myBlueprint which represents 4 co-op credits specific to the OYAP-FAST Apprenticeship Pathway.
- 2. Ensure that any compulsory courses (i.e. English, Math) are added to your official high school plan.
- 3. Add any additional elective courses you would like to take (which may include additional co-op credits beyond the 4 already selected with the **OYFAST** code.
- 4. Make sure that the total number of credits selected does not exceed 8.

# Connecting your High School Plan to your Post-Secondary Plan

- College bound students should have at least 6 college prep courses over Grades 11 & 12. English, Math and Science, if required, must be college prep. Colleges will use Grade 11 marks as a basis for admission.
- Bachelor Degree programs at College or University will require 6 Grade 12 U or M courses, including required prerequisites. Ensure you are selecting the appropriate Grade 11 prerequisite courses.

# Common Bachelor Degree Requirements





www.myBlueprint.ca/halton

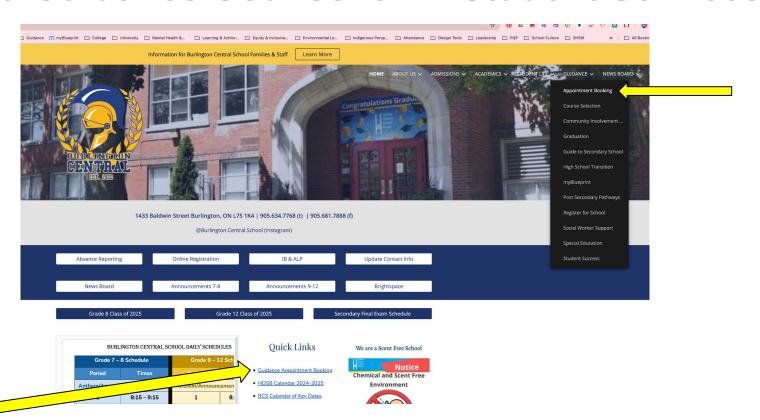
myBlueprint Course Selection Steps for Students



# Adding Robotics to your Course Selections in myBlueprint

### **QUESTIONS?**

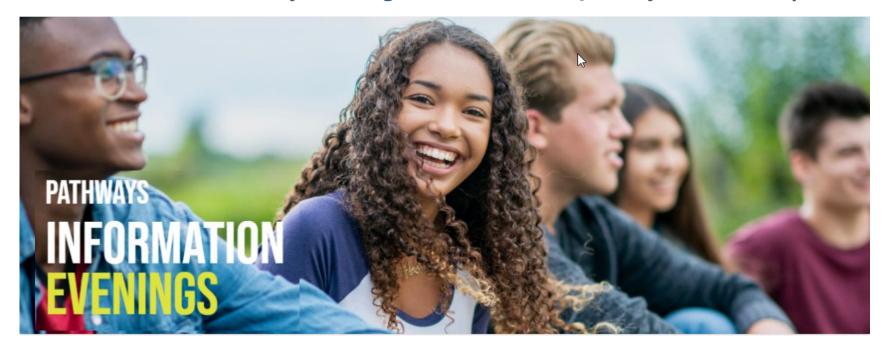
### See a Guidance Counsellor in Student Services.



### Remember to:

## CHOOSE YOUR COURSES WISELY; CHANGES LATER WILL BE DIFFICULT!!!

### A Future that Fits: Pathways Evening - Virtual Event on January 18, 6 to 8:00 p.m.



Explore a variety of career and HDSB Pathway Program possibilities. The HDSB offers more than 60 Pathways Programs including Specialist High Skills Major programs (SHSM), concentrated Ontario Youth Apprenticeship Programs (OYAP), and other specialty programs in high schools throughout Halton. Virtual event information and links will be posted at <u>afuturethatfits.ca</u>

# THE ARTS

# Grade Eleven Drama: ADA

ADA 3M1 - Dramatic Arts, Grade 11

University/College

Prerequisite: ADA 101 or ADA 201

This course requires students to create and to perform dramatic presentations. Students will analyze, interpret, and perform works of drama from various cultures, including plays from different time periods. Students will also explore and develop different acting styles and conventions for their presentations. Students will develop original works, and will also

are from, your dreams are valid.



# Grade 11 Film: ADV3M1

"I love acting. It is so much more real than life." - Oscar Wilde

# ADV301 - Writing and Performance for Film - Open Prerequisite: None

This course provides grade students the chance to gain experience in writing and performance for film. It compliments the technically oriented classes offered in grade 11 (TGV 3M) with hands on equipment work. This course will prepare students to communicate story, character and information in creative ways. Come and make movies:)





## **Instrumental Music - Grade 11**

### **AMU301 & AMU 3M1**

- Make Music Videos
- Performance opportunities
- Explore how music impacts and improves your life
- Composition
- Recording/Sound Production







### Vocal Music - Grade 11

#### AMV3M1 or AMV301

- Experienced or new to singing any ability is welcome!
- All genres of singing is covered including Classical, Opera, Musical Theatre, Jazz and Pop
- Solo and ensemble singing
- Voice care
- Performance skills and audition prep
- Performance opportunities





- Open to all students from beginner to advanced guitarists
- No need to have your own guitar schoo can supply
- Performance opportunities
- Recording/sound production opportunities
- Conversations with recording artists/sound engineers

# AVI3M1 Gr. 11 Visual Art

In this course, you'll...

- Develop further knowledge in modern art movements
- Try different things like
   portraiture drawing, clay,
   acrylic painting, and more!
- Have fun while learning new things in a hands-on manner!



# ASM301/3M1- Media Arts

- Produce artworks involving technologies, tools, and techniques such as new media, computer animation, and web environments.
- Use the creative process to produce effective media artworks, and critically analyse the unique characteristics of this art form.
- examine the role of media artists in shaping audience perceptions of identity, culture, and community values.



## AWA301 Gr. 11 Crafts

### In this course, you'll...

- Develop further knowledge in craft and art
- Try different things like drawing, painting, sculpture, printmaking, collage, and/or multimedia art
- Design set pieces for School Musicals, design Yearbook pages



# BUSINESS STUDIES

## **Business Courses**

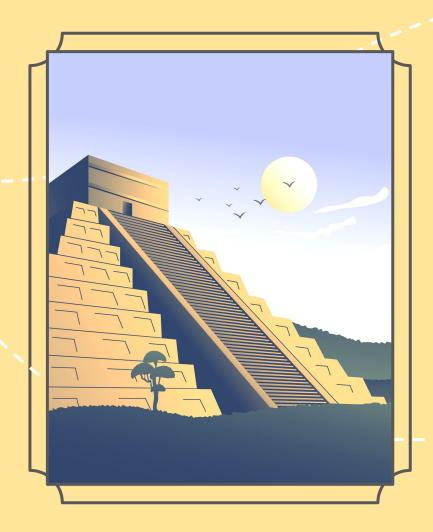
### Accounting - BAF3M1

- Critical skills for your future in both your personal life and in business
- Strongly advised if you plan to study Business in post-secondary

### Entrepreneurship - BDI3C1

- Prepares you for a future in business as a small business owner or in a major company
- Practical, hands-on, and interesting

# CANADIAN & WORLD STUDIES



# CHW 3M1 History of Ancient Civilizations to 1500

"What I hate is ignorance, smallness of imagination, the eye that sees no farther than its own lashes."

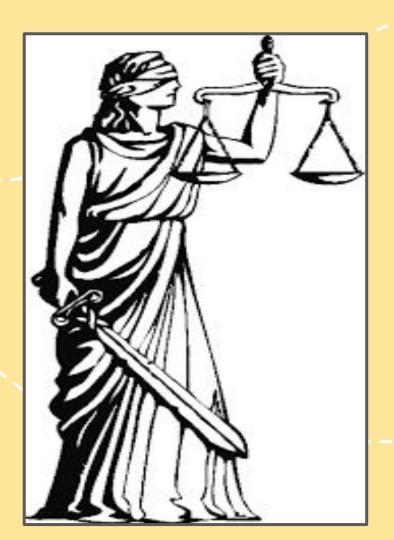
-Ancient Egyptian Proverb



What will you get to do in this course?

- Dress up like an Ancient Egyptian acolyte!
  - Eat food made from ancient recipes!
- Debate the construction of the pyramids!
  - Build a model of an ancient structure!

This and more awaits you in Grade 11 History!



# CLU 3U1 Understanding Canadian Law



"Make crime pay. Become a lawyer."



What will you get to do in this course?

- Look at the criminal code
- Find out about your rights
- Try your hand as a lawyer at a mock trial
- Visit the courthouse and see real trials in action

This and more awaits you in Grade 11 Law!

# COMPUTER STUDIES

### ICS3U1 & ICS3C1

- This course introduces students to computer science.
- Students will design and program software.
- Students will develop creative solutions for various types of problems.
- No previous programming experience necessary!



# COOPERATIVE EDUCATION

## COOPERATIVE EDUCATION - COP308



The real question isn't, "Why should I take co-op?"

It's, "Why wouldn't you!?!?"

- Opportunity to "test drive" a career area of interest
- Gain valuable, hands-on experience through on-the-job learning with a mentor
- Earn 2 or 4 credits through half-day or full-day placement opportunities
- Expand your network to include professionals working in your fields of interest
- Build your resume with demonstrated knowledge and skills gained through real-world experience





# ENGLISH FIRST NATIONS, MÉTIS, AND INUIT STUDIES

## NBE3U1/NBE3C1

**English: Contemporary Aboriginal Voices** 

#### Students will ...

- explore the themes, forms, and stylistic elements of a variety of literary, informational, graphic, oral, cultural, and media text forms emerging from First Nations, Métis, and Inuit cultures.
- create oral, written, and media texts
- develop of literacy, communication, and critical and creative thinking skills.

The course is intended to prepare students for the compulsory Grade 12 English university or college preparation course. **This course replaces ENG 3U or ENG 3C.** 



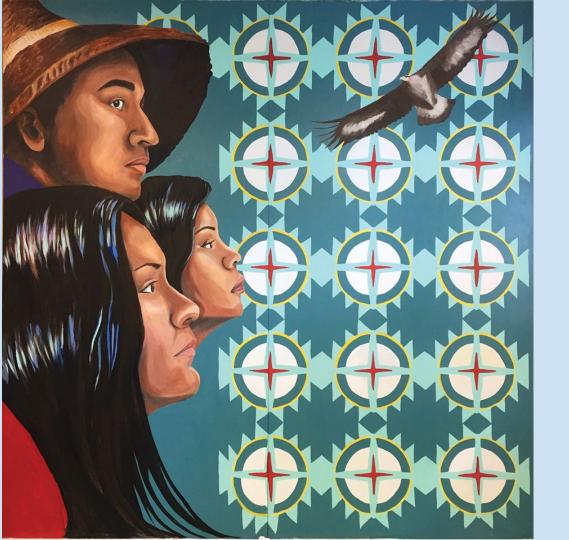


# **NBE3C1** - Contemporary Aboriginal Voices (College)

#### Students will:

- Read and respond to different types of work including fiction, non fiction, poetry, media and drama.
- Understand form and style; writing for specific audiences and purposes
- Develop and organize content; develop arguments to persuade both in writing and orally.





# **NBE3C1**- Contemporary Aboriginal Voices (University)

Students will:

- Read and respond to different types of work including fiction, non fiction, poetry, media and drama.
- Understand form and style; writing for specific audiences and purposes
- Develop and organize content; develop arguments to persuade both in writing and orally.

The course is intended to prepare students for the compulsory Grade 12 English university or college preparation course.

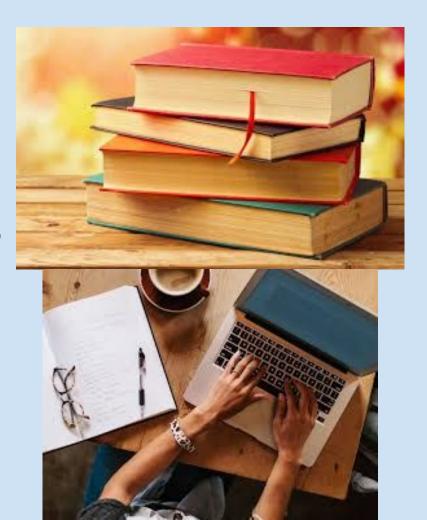


### **OLC401-- The Literacy Course**

This course will satisfy the literacy component for graduation. Students will:

- Read and respond to different types of work including fiction, non fiction, poetry, media and drama.
- Understand form and style; writing for specific audiences and purposes
- Develop and organize content; develop arguments to persuade both in writing and orally.

This course can replace ENG 3C.



# FRENCH AS A SECOND LANGUAGE

# Core French



★ Gr. 11- FSF 3U1



★ Gr. 12- FSF 4U1

Why continue to take French??

Work Towards a French Studies Certificate in Grade 12!

#### FRENCH AS A SECOND LANGUAGE TRANSFERABLE SKILLS



#### CRITICAL THINKING AND PROBLEM SOLVING

The ability to speak two or more languages generally enhances cognitive development, as well as reasoning and creative-thinking skills. French language learners become more flexible and adaptable in new and unforeseen situations. For example, second-language learners tend to be more divergent thinkers, with improved memory and attention span.

#### INNOVATION, CREATIVITY AND **ENTREPRENEURSHIP**



#### SELF-DIRECTED LEARNING

By taking responsibility for their learning and being aware of their evolving language proficiency profile, students are equipped to monitor their progress. Setting goals and reflecting on their progress will enhance their confidence as a learner, contributing to academic achievement.

#### COLLABORATION



#### COMMUNICATION

Knowledge of an additional language strengthens firstlanguage skills. Students communicate for authentic purposes in real-life situations. These opportunities enable students to build on and apply their knowledge of French in everyday academic and social situations, thus developing effective communication skills

#### **GLOBAL COMPETENCE**





#### TECHNOLOGICAL FLUENCY

Whenever appropriate, students can develop technological fluency to support and communicate their learning. Students working individually or in groups can access authentic French-language materials from a variety of cultures in Canada and around the world.

# French Immersion Program

Grade 11

Grade 12

Path	Way
FIF3U4	Français
	<b>-</b> .
FIF4U4	Français

Puis, après? What's next?



# LFADFRSHIP & PFFR SUPPORT



# LEARNING STRATEGIES

## **GLE301--Grade 11 Learning Strategies**

GLE is a welcoming and supportive course that focuses on *learning* strategies to help students become better, more independent learners.

### Learn the secret to being an A+ student!

- What is my learning style?
- Time & stress management
- Study & memory strategies
- Self-advocacy
- Organization
- Goal setting



## **GLS10E- MLL Learning Strategies**

GLS is a welcoming and supportive course that focuses on *learning* strategies to help students become better, more independent learners.

### Learn the secret to being an A+ student!

- What is my learning style?
- Time & stress management
- Study & memory strategies
- Self-advocacy
- Organization
- Goal setting



# INTERNATIONAL LANGUAGES

LWSB01

# Español en Central











Señor Goldblatt no es el hombre más interesante pero ...



- ★ Centrarse en la conversación
  - Baile
- Proyectos divertidos
- \* Música
- \* Excursión cultural a Toronto
- **★** Comida y cultura

Focus on Conversation

Dance

Music

Fun projects

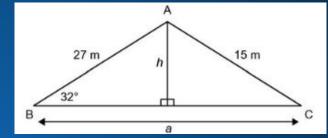
Toronto Cultural Field trip

Food and Culture

# MATHEMATICS

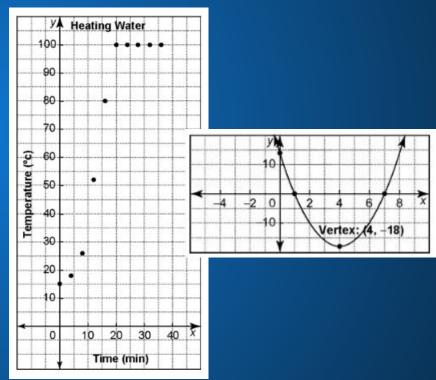
## MBF3C1

### Grade 11 Foundations for College



- Mathematical Models
- Geometry and Trigonometry
- Personal Finance
- Data Management

If you are looking to study business or technology courses at college, this is the course for you. It leads to MAP 4C or MCT 4C.



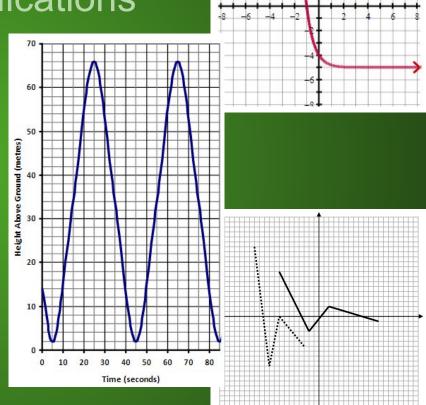
Prerequisite: MFM2P1 or MPM2D1

## MCF3M1

### Grade 11 Functions and Applications

- Quadratic Functions
- Exponential Functions
- Trigonometric Functions

If you are looking to study business at university or technology at college, this leads to MDM 4U or MCT 4C



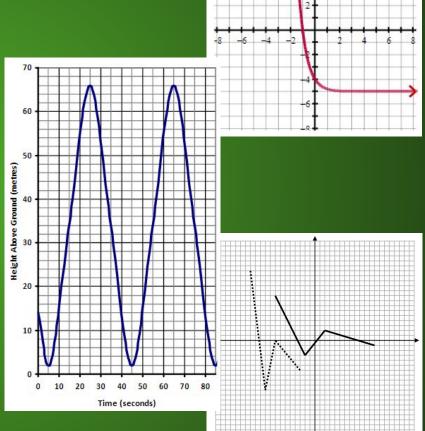
Prerequisite: MPM2D1 or MFM2P1

## MCR3U1

### **Grade 11 Functions**

- Discrete Functions
- Exponential Functions
- Trigonometric Functions

If you are looking to study business, science, or math at university, this is the course for you. It leads to MHF 4U and MCV 4U.



Prerequisite: MPM2D1

## MEL3E1

Item	Cost	Rounded Cost	10%	5%	Estimated Total Tax	Estimated Total Cost
a) CD Box set	\$22.79					
b) Jacket	\$19.99					

### Grade 11 Work and Everyday Life

- Earning and Purchasing
- Saving, Investing and Borrowing
- Transportation and Travel

This course is for students who will not be studying mathematics at a college level. The course covers 13. math that you will use in your life and personal finance topics.

	STATEMENT FR	OM April	25 to May 25	
5/2	Mohammed's Fa	shions	256.00	
5/10	payment, thank	you	-150.00	
5/14	interest		17.62	
Previous Balance 1075.90 N		New	Balance	3 N. 192
Payments	-150.00	Minin	num Due	100.00
Overdue Balance	925.90	Due I	Date	June 12
Interest Charged	17.62	Annu	al Interest Rate	18.9%
New Purchases	256.00	Avail	able Credit	800.48

- . Who would you expect to pay a lower vehicle insurance premium? Assume all other factors are the same. Give an explanation why.
- a) 23 year old female

33 year old female

b) male who got his licence
 15 years ago

male who got his licence last year

# PHYSICAL & HEALTH FDUCATION

## What are my opportunities to BE ACTIVE in Grade 11?

#### **PPL3O1 - Healthy Active Living Education**

- Raising and sustaining heart rates in large group activities in traditional and modified games
- Mental, Emotional, Social & Nutritional well-being are explored as well as safety and injury prevention
- Greater focus on preparation for Introduction to Kinesiology







#### **PAI3O1 - Individual & Small Group Activities**

- This all genders course enables students to further develop the knowledge and skills they need to make healthy choices now and lead healthy, active lives in the future.
- Students also acquire an understanding of the factors and skills that contribute to healthy development and learn how their own well-being is affected by, and affects, the world around them.
- Students build their sense of self, learn to interact positively with others, and develop their ability to think critically and creatively.



#### **PAD301 - Healthy Living and Outdoor Activities**

- 50% outdoor activities
- Focuses on environmental resources for recreation & social wellness & leadership
- Students develop team building skills, and assess and manage risks inherent in focused activities such as canoeing, camping, cycling, rock climbing







# SCIENCE

## **SBI3C Grade 11 College Biology**

- Prerequisite: SNC2P- Grade
   10 Applied Science
- This course explores the diversity of life, evolution, genetic processes and, the structure and function of plants and animals.
- The process of Scientific Inquiry is emphasized throughout the course.
- Dissection
- Labs





# **SBI3U Grade 11 University Biology**

- Prerequisite: SNC2D- Grade 10
   Academic Science
- This course explores the diversity of life, evolution, genetic processes and, the structure and function of plants and animals.
- The process of Scientific Inquiry is emphasized throughout the course.
- Dissection
- Labs





# SCH3U1 - Grade 11 Chemistry





11 Physics SPH 3U1

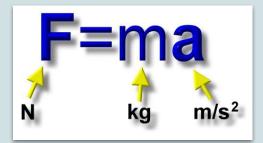
Kinematics - Study of Motion

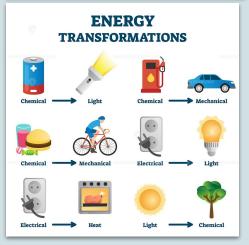
Dynamics - Study of Forces

Work & Power - Study of Energy

Acoustics - Study of Waves & Sound

Electromagnetism





STUDY the past, UNDERSTAND the present and PREDICT the future!

# SOCIAL SCIENCES AND HUMANITIES

## **HFC3M1 - Food and Culture**

#### Students will learn:

- About cooking techniques, foods, and cultural traditions of world cuisines
- Learn food related
   etiquette in different
   societies and explore
   the social importance of
   food in various cultures



# **HPC 301— Parenting**

#### Students will learn:

- Preparing for parenthood
- Birth to age 6
- Child psychology
- Effective discipline & parenting styles
- Social and legal challenges





# HSP 3C1 & 3U1-- Anthropology, Sociology & Psychology

#### **Anthropology**

Physical Anthropology - evolution, origin of human species

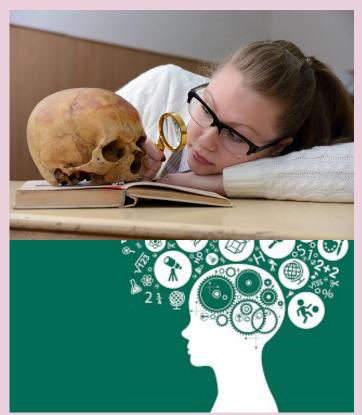
Primatology - our closest relatives Cultural Anthropology - definition of culture, cross-cultural examples

#### Sociology

How Society is Organized (Social Institutions, Social Stratification, Normative Order, Socialization)

#### Psychology

Nature/Nurture Debate Conditioning Theory Social Psychology



# HZB 3M1-- Philosophy

What is a person?

What is a meaningful life?

What are good and evil?

What is a just society?

What is human knowledge?

How do we know what is beautiful in art, music and literature?

# TECHNOLOGY



# **TCJ 3C1--Construction Tech**

Students will learn design and theory in order to build items using hand and machine tools. Students are introduced to the machinery in the shop, and will learn about construction techniques for large and small projects.







# TWJ3E1 - Custom Woodworking



# **TEJ 3M1--Computer Engineering**



#### YOU WILL LEARN

- The latest hardware and software technologies
- Information security skills
- Safety and environmental issues
- Soft skills for career development
- Hardware and software troubleshooting skills
- Advanced installation of computers, peripheral devices, networks and security components



## **TGV 3M--Entertainment Technology**





#### YOU WILL LEARN

- Theatre tech, concert production, video pre-production and post-production
- the pre-production process; how to build and lead a team to create your vision.
- the *production* phase; how to use the equipment, camera support, lighting, audio recording and many others.
- non-linear editing suites in post-production to polish your raw footage into the final product.



# TMJ 3C/M/E1--Manufacturing Tech



#### **Areas of Study:**

Safety

**Precision Measurement Systems** 

**CNC Machining** 

**Blueprint Reading** 

Gas Metal Arc Welding

**CNC Plasma Cutting** 

**Arc Welding** 

**Manual Machining** 

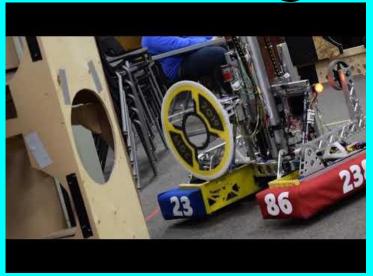
Computer Aided Manufacturing (CAM)

Computer Aided Drafting (CAD)

\*\*\*This course is part 1 of the Grade 11 Manufacturing SHSM. If you are in the SHSM program, you will also register for TMJ 3C/M/E2 to continue your specialist studies.



# **Burlington Central Robotics**



Comprised of 40 students from grades 9 to 12, team members need not have any prior skills or abilities before joining. Teacher, Community and Industry Experts will help mentor the team throughout the season as the students design, engineer, manufacture and code their robot to challenge other robots throughout North America in several First Robotics Competitions. Participating in these exciting competitions allows team members to develop excellent technical skills, hone creative problem solving abilities and develop both leadership and teamwork skills in the funnest way imaginable! The team is always eager to welcome new members to their ranks.

Co-Curricular Robotics (These courses run outside of the school day and may be taken as an additional credit.)				
ROBOTICS	TDJ1OP/Q Technological Design	TDJ2OP/Q Technological Design	TDR3MP/Q Technological Design: Robotics and Control Systems - <b>DUAL CREDIT</b>	TDR4MD Technological Design: Robotics and Control Systems Design - <b>DUAL CREDIT</b>