



GCVI Course Selection

Entering Grade 10

Reminder of Graduation Requirements

4	English
3	Math
2	Science
1	French
1	Canadian Geography
1	Canadian History
1	Arts
1	Health & Physical Education
1	Technology (Grades 9 or 10)
0.5	Civics
0.5	Careers

1 Additional Credit in Each Group:

- 1 English/French/Social Science/CWS/Guidance/Co-op
- 1 Healthy Active Living/Art/Business/French/Co-op
- Science/Tech/French/Computer Studies/Co-op

Literacy Test

40 Hours Community Involvement

2 eLearning Courses (or complete opt-out form)





Optional

Ontario Secondary School Literacy Test (OSSLT)

- Completed in Grade 10 (during semester student has English)
- It is a test based on language and communication (reading and writing)
- If a student does NOT meet the standard in their first attempt, they are able to retake the test in Grade 11 or take the Literacy Course (OLC4O) in Grade 11 or 12

Education Quality and Accountability Office



Course Types

In Grade 10 there are **four course types**:

Open - There will be an "O" in the course code. Ex. ADA20

Essential - There will be an "L" in the course code. Ex. ENG2L

Applied - There will be a "P" in the course code. Ex. MFM2P

Academic - There will be a "D" in the course code. Ex. SNC2D

Course Types

Academic

Courses develop students' knowledge & skills by helping students understand the theory behind concepts & identify applications of concepts

Locally Developed

Courses focus on essential life skills to build a students' knowledge & understanding, and to develop literacy, numeracy, problem-solving, decision-making & communication skills.

Applied

Courses develop students' knowledge & skills by emphasizing practical, concrete applications of concepts.

Open

Courses allow students to learn concepts and skills designed to prepare them for further study in the subject area. Expectations are designed to be appropriate for all students.

Which course type should I take to lead me to my destination straight from high school?

Course Type	University Pathway	College Pathway	Apprenticeship Pathway	Workplace Pathway	OSSD
Applied→ College (C)		•	~	~	~
Locally Developed → Workplace (E)			~	~	✓
Academic → University (U)	~	/	~	~	~
University/College (M)	~	/	~	/	~

^{*}Note: Open level courses (course codes that end with an 'O') are optional courses that can be taken as a part of any pathway plan.





Direct from high school College & University requirements

College Diploma	University Degree
-ENG4C (or ENG4U) required	-ENG4U plus 5 other U or M level courses
*Note: Additional Grade 11 and/or Grade 12 Science & Math courses may be required(C or U)	*Note: Specific Grade 12 U/M Math and/or Science credits may be required depending on program

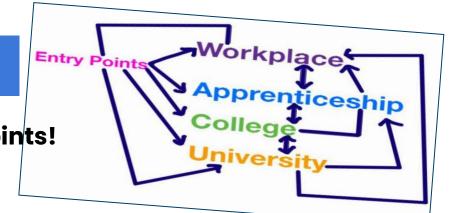
^{*}There are a few college certificate programs (1-year programs) & <u>Community Integration through Co-operative Education</u> programs that can be applied to with workplace level English (ENG4E)(<u>Fleming College</u>)

Multiple Entry Points

Each pathway has multiple entry points!

Students can:

- Apply to <u>university from a college</u> diploma program
- Complete academic upgrading for free through an Ontario college to fulfil incomplete admission requirements
- Start an apprenticeship in the workplace pathway completing working hours first
- Apply to college for a <u>pre-trades program</u> and start the in school hours of an apprenticeship first
- Use <u>this tool</u> to see the apprenticeship pathways by skilled trade



Grade 10 Compulsory Credits

Course	Academic	Applied	Essential (locally developed)
English	ENG2D	ENG2P	ENG2L
Math	MPM2D	MFM2P	MAT2L
Science	SNC2D	SNC2P	SNC2L
History	CHC2D	CHC2P	
Civics (0.5)	CHV2O	CHV2O	
Careers (0.5)	GLC2O	GLC2O	

Optional Courses (grade 10)

Most students will be picking 3 from the following list of courses:

Art - AVI1O	Food & Nutrition - HFN2O	Manufacturing - TMJ2O
Media Arts - ASM2O	French - FSF2D	Automotive - TTJ2O
Drama - ADA2O	German - LWGBD	Female-Only Auto - TTJ2OX
Music - AMI2O	Spanish - LWSBD	Computer Tech - TEJ2O
Music - beginning - AMI2ON	Computer Studies - ICD2O	Construction Tech - TCJ2O
Vocals - AMV2O	Phys. Ed - PPL2O	Hospitality - TFJ2O
Guitar - AMG2O	Personal Fitness - PAF2O	Green Industries - THJ2O
Business - BEP2O	Design Tech - TDJ2O	Cosmetology - TXJ2O

Specialty Programs - apply online

CELP - English, Careers/ Civics, Outdoor Education Phys. Ed. and Interdisciplinary Studies.

Highlights of CELP are an overnight field camp, a biking unit learning about safe city biking, teaching an EcoStars program to elementary students and learning in an experiential setting. Students gain leadership, teamwork and communication skills in a community environment.

MADE - Music, Art, Drama, English

MADE is an innovative program for Grade 10, 11 and 12 students interested in a non-traditional immersive Arts experience.

The program provides students with the opportunities to interact with local, professional artists and develop individual and group creative skills.

Grade 10 eLearning courses

- asynchronous
- Brightspace
- independent
- "spare" in school day, timetabled in library,
- eLearning support in Guidance



Courses:

photography	civics & careers	math (P/D)
business	English (P / D)	indigenous studies
history (P / D)	computer studies	science (P / D)

eLearning Courses



 eLearning courses delivered by UGDSB can be selected in course selection

All eLearning course codes end in Z - GLC2O vs GLC2OZ

 You are required to login each school day & complete 75 minutes or more of course work per day.

How to Choose a Pathway for Grade 10 Compulsories

Consider your:

Destination after High School - Plan for your next step after high school, remembering all post-secondary pathways have multiple entry points. If unsure, it's best to create a plan that keeps multiple options open.

Achievement - Consider your current achievement, your strengths, what skills you will develop in the next course, and what success looks like for you.

Skills for Success - what skills will you need in the next course in your pathway, and gage your confidence and resources to su overcoming potential challenges.

Closing Learning Gaps and Skills for Success

Struggle can be a normal part of the learning process. In preparation for this, students should think about the work and study habits they have to support success in areas in which the next course may be challenging.

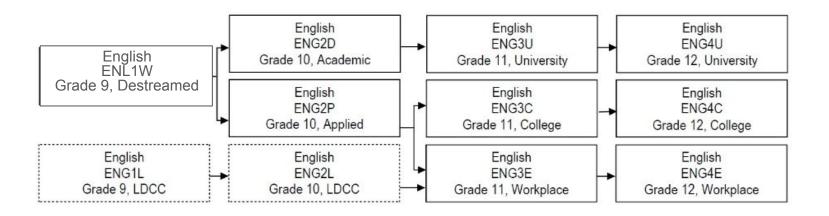
The following transferable skills will support success:

- ☐ Can you identify what you are struggling with?
- Can you ask for help when you need it? (asking teachers & peers for help)
- Do you believe in your ability to overcome challenges, make a plan for success with a caring adult, and follow through with that plan?
- Can you make a plan with a caring adult to overcome success and follow it? (example, access lunchtime help, practice skills at home, work with peers)

English: Pathway

In simplest terms:

ENG2L leads to ENG4E and the workplace and apprenticeship pathway ENG2P leads to ENG4C and the college and apprenticeship pathways ENG2D leads to ENG4U and the university pathway



English: Skills

By the end of both ENG2P (applied) and ENG2D (academic), students will be able to:

- Read for different purposes (Research, Entertainment, Information)
- Make inferences
- Track text details and annotating
- Evaluate sources of information for reliability and bias using critical reading strategies
- Create media texts for different purposes (Inform, Entertain, Describe, Express an Opinion)

English: Skills

By the end of **ENG2P**, students will be able to:

- Read with increased fluency and stamina
- Compare and contrast nonfiction texts on the same subject
- Write a report or essay
- Understand and apply presentation skills to create effective presentations

By the end of **ENG2D**, students will be able to:

- Make text connections
- Analyze fictional texts and identify use and development of narrative elements
- Write a Literary Essay
- Identify and explain common features in theatre and film

Math: Pathway

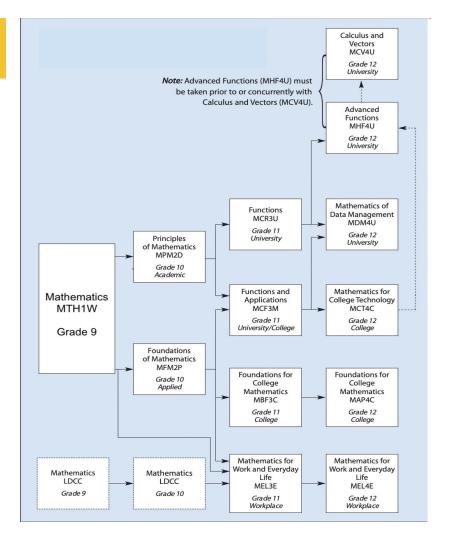
In simplest terms:

MAT2L leads to MEL4E and the workplace and apprenticeship pathway
MFM2P leads to MAP4C and the college and apprenticeship pathways
MPM2D leads to MDM4U, MHF4U and MCV4U and the university pathways

The following link shows the differences between Grade 10 Applied Math and Grade 10 Academic Math

https://shorturl.at/InCFJ

★ Note: 3 Math credits are required to graduate, however specific college and university programs may require Math credits beyond Grade 11.



Math: Skills/Content

MPM2D – Academic Math	MFM2P – Applied Math
Topics from Grade 9 math that are the most important for this course:	Topics from Grade 9 math that are the most important for this course:
 Algebraic expressions and equations Powers Equations of Lines 	 Algebraic expressions and equations Linear relations Measurement
Future Pathways from this course This course can be used as a prerequisite for the University, Mixed or College Pathway in Grade 11 courses. (MCR3U, MCF3M, MBF3C)	Future Pathways from this course This course can be used as a prerequisite for the Mixed or College Pathway in Grade 11 courses. (MCF3M, MBF3C, MEL3E)

Science: Skills

In simplest terms....

SNC2L leads to Workplace Science (e.g. SVN3E, SNC4E)

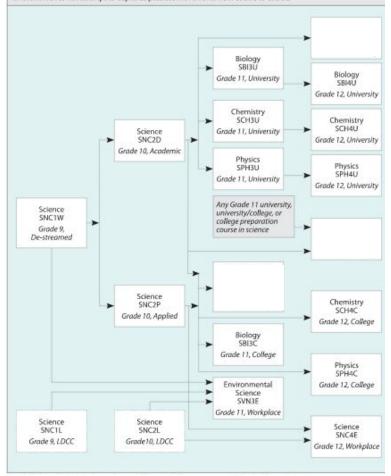
SNC2P leads to College Science (e.g. SBI3C, SCH4C, SPH4C)

SNC2D leads to University Science (e.g. SCH3U/4U, SBI3U/4U, SPH3U/4U)

★ Note: Only 2 Science credits are required to graduate, however specific college and university programs will require Science beyond Grade 10.

Prerequisite Chart for Science, Grades 9-12

This chart maps out all the courses in the discipline and shows the links between courses and the prerequisites for them. It does not attempt to depict all possible movements from course to course.



Science: Skills/Content

Content

Future Pathways

Depth of Content	 Greater emphasis on theory Greater emphasis on terminology (e.g. Defining Biological terms) 	 Greater emphasis on practical applications. e.g. How it relates to use at home and in the workplace. Less theoretical terms 		
Knowledge of Math Required for Science	 More math components in Optics (calculations). Math performed in Chemistry (balancing equations). 	 Less focus on mathematics and calculations. Will balance equations in Chemistry, but not as complex 		

SNC2P - Applied Science

and not a main focus.

SBI3C, SPH4C, SCH4C)

Prepares students for future College Science courses (e.g.

Same Content

SNC2D - Academic Science

Prerequisite course for

University Science courses

(e.g. SCH3U, SBI3U, SPH3U)

Same Content

Planning the next step after high school

Specific requirements, by pathway can be found in myBlueprint under "Post-Secondary".

The following resources are also available:

Workplace

Employment Ontario

Apprenticeship

Skilled Trades Ontario

College

Ontario Colleges

University

Ontario Universities











Complete Course Selection in myBlueprint



DEADLINE: February 22, 2024

Thank you!

Questions?

