



MLL Course Selections All Grades



Review of Pathways

Grade 9

Grade 10

Destreamed



Academic (D)

Applied (P)

De-streamed (D)

Science

Math

English

French

History

Open



Open

Civics/Careers



Review of Pathways

Grades 11 and 12

- Going from Gr. 10 to 11 course types change.
- Courses are now geared to destinations and you must choose your courses accordingly.
- If you have been studying at the academic level (D), you can take U,M or C level courses
- If you have been studying at the applied level (P), you can take M or C level courses.

Post-Secondary

Possible Careers

“U” courses



University



- **Teacher**
- **Engineer**

“M” courses



“C” courses



College

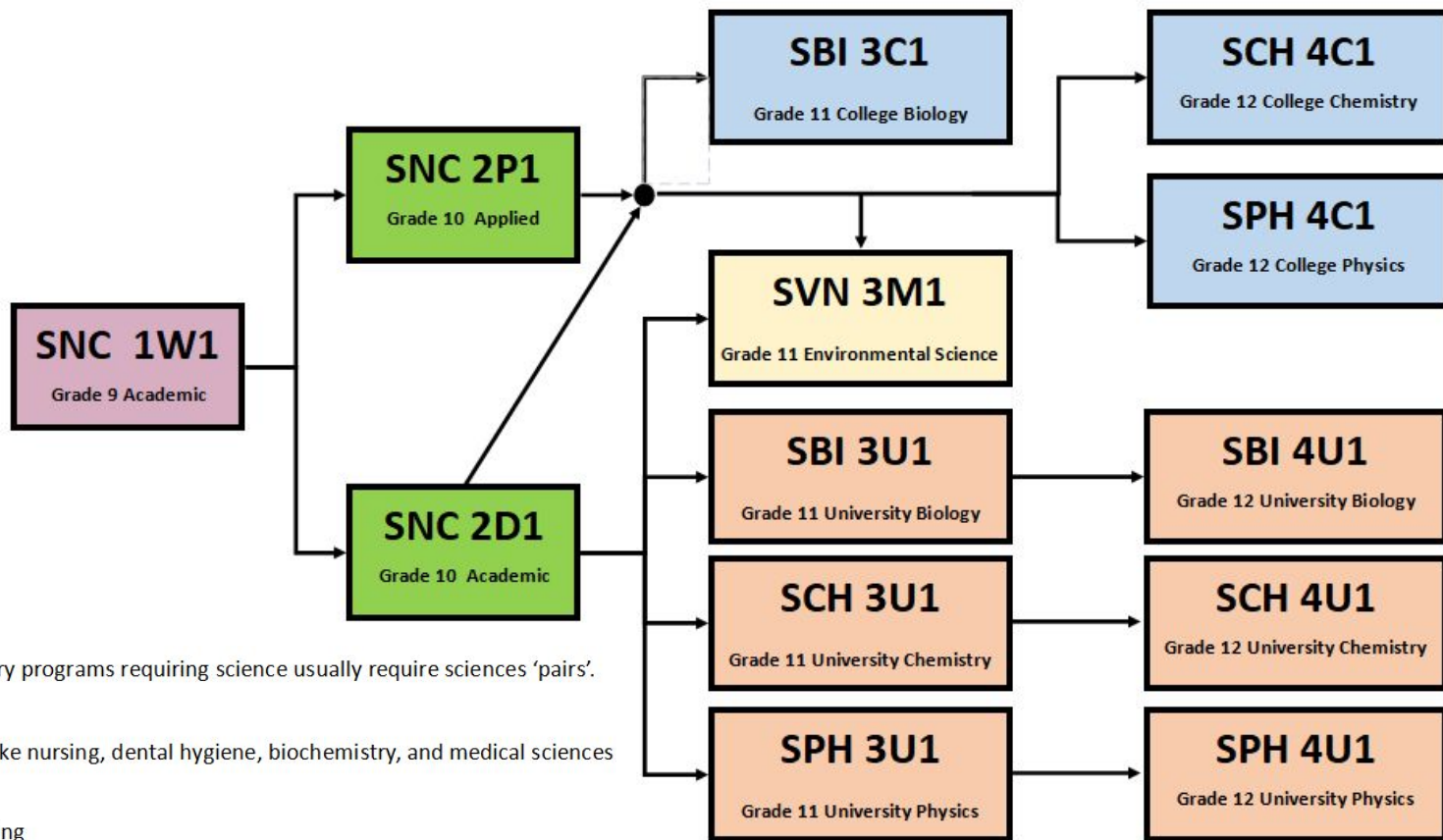


- **Paramedic**
- **Dental Hygienist**

“O” courses



Science Pathways



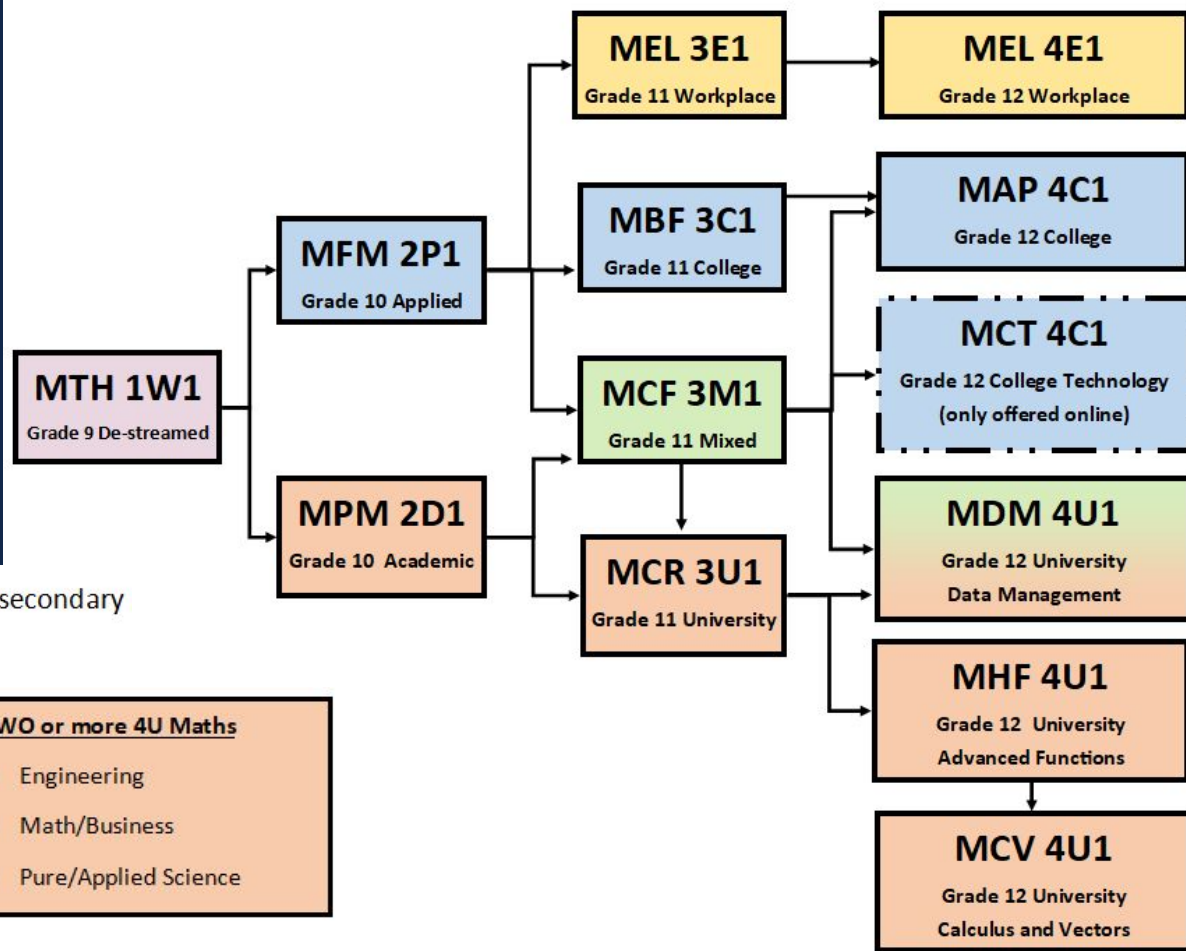
Post Secondary Tips—Post secondary programs requiring science usually require sciences 'pairs'.

Biology & Chemistry: medical programs like nursing, dental hygiene, biochemistry, and medical sciences

Chemistry & Physics: University engineering



Mathematics Pathways



Post Secondary Tips—Below are some sample post-secondary programs requiring different math courses.

4C Math

- College Engineering
- Nursing (RPN)
- Dental Hygiene
- Electrician

ONE 4U Math

- Nursing (RN)
- Psychology
- Concurrent Education

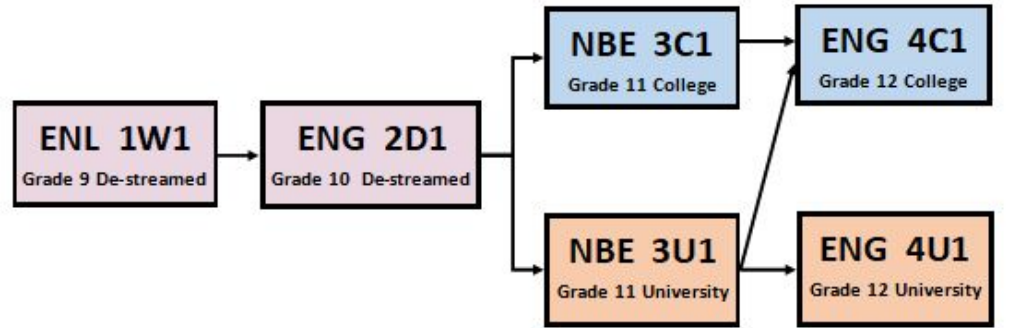
TWO or more 4U Maths

- Engineering
- Math/Business
- Pure/Applied Science



MLL students take their first Core English course in conjunction with ESLE. You will take ESLE and ENG2D in the same semester.

English Pathways



NBE is the core English course for grade 11. It is titled: English: Understanding Contemporary First Nations, Métis, and Inuit Voices

Post Secondary Tips

Colleges will **ONLY** look at the final grade and **not the stream**, so students are encouraged to take the course where they can earn the highest grade.

ALL Ontario College programs will accept ENG 4U or ENG 4C

ALL Ontario University programs will **require** ENG 4U



College vs. University

What's the Difference?

College	University
<ul style="list-style-type: none">• Admission is based on required Gr. 11 and 12 courses only.• College(C), mixed (M) or university (U) courses will count in the admission average.• Practical application• Typically 1-3 year programs.• Offers mostly diplomas, but some degrees (additional requirements)	<ul style="list-style-type: none">• Admission based on 6 Gr. 12 4U/M level courses. (including required program courses).• Gr. 12 Mixed (M) or University (U) courses will be considered for admission• Theoretical/Research based• Typically 4 year programs• Offers only degrees



University General Admission Requirements

Six Grade 12 U/M courses

Many of these courses may require a grade 11 prerequisite, plan ahead!

<https://www.ouinfo.ca/>



Researching Paths

Apprenticeships

www.ontario.ca/page/skilled-trades

Use equivalent college program requirements where available

Colleges

www.ontariocolleges.ca

Firefighter

Admission Requirements

- Ontario Secondary School Diploma or [Mature Student Status](#)
- Grade 12 English (C or U)
- Grade 11 mathematics (C, M or U)

AND

One of the following sciences:

- Grade 11 or 12 biology (C, M or U)
- Grade 11 or 12 chemistry (C, M or U)
- Grade 11 physics (C, M or U)
- Grade 11 or 12 exercise science (C, M or U)

Universities

www.ouinfo.ca

Kinesiology (BScKin)

Brock University

✓ Compare

Overview

Requirements

Admission

Contact

Prerequisites

- ENG4U
- MHF4U (min. 70%) or MCV4U (min. 70%)
- SBI4U
- Strongly recommended subject: SPH4U, PSE4U, SCH4U or PSK4U



What's the end goal??

Plan with the end in mind

Grade 11	Grade 12
TCJ3C ←	TCJ4C
NBE3U ←	ENG4U

Make sure you have the prerequisites for those grade 12 classes!



Graduation Requirements

Your graduation summary will show your earned courses and all requirements for graduation.

Equivalent courses earned in other countries will look like this:

DIPL-REQ

You will meet with your MLL teachers to discuss course choices for next year.

STUDENT GRADUATION SUMMARY

Welland Centennial Secondary School

Student Legal Name Student # OEN Homeroom
Cohort 2023-2024 Birthdate Gender M Grade 10
IEP N Enrolment Inactive Mature Student N SHSM N Counsellor

Diploma Requirement	Required	Earned	Status
Diploma Type	OSSD (1999)		In Progress
Total Compulsory	18.00 Credits	8.00 Credits	In Progress
Total Optional	12.00 Credits		In Progress
Community Involvement	40.00 Hours	0.00 Hours	In Progress
Literacy Requirement	Yes		In Progress
Online Learning	2.00 Credits	0.00 Credits	In Progress

Area	Comp. Course	Date	Mark	Earned	Part	Notes
Arts	AMI201	2025 01	86	1.00		
Canadian Geography						
Canadian History						
Career Studies						
Civics						
English 09	ESLDO1	2025 01	63	1.00		
English 10	ESLEO1	2025 06	72	1.00		
English 11						
English 12						
French/Anglais						
Group 1						
Group 2	ADA201	2025 06	87	1.00		
Group 3						
Mathematics	MDM4U1	2025 06	58	1.00		
Mathematics						
Mathematics 11 or 12	MCF3M1	2025 01	72	1.00		
Physical Education	PPL201	2025 06	93	1.00		
Science	SNC2D1	2025 01	75	1.00		
Science						
Total Comp				8.00		

Optional Course	Date	Mark	Earned	Part	Notes
Total Optional					
Additional Course	Date	Mark	Earned	Part	Notes



Choosing Your Courses

Use the Course Selection Sheet to review courses offered for next year.

Use the Guidance Website to learn more about courses.
Centennial Website

-> Guidance

-> [Course and Pathway Planning](#)

Use the left panel to navigate to other departments.
Click the course code to read a description of the course.



Choosing Your Courses

Here is an example from the Guidance website: TGI3M1

Grade 11

[TCJ3C1|Construction](#)

[TCJ3CT|Construction: Set Design \(not offered in the 2025-26 School Year\)](#)

[TDJ3M1|Technological Design](#)

[TEJ3M1|Computer Engineering](#)

[TER3M1|Robotics & Control Systems](#)

[TFB3E1|Hospitality Baking](#)

[TFJ3C1|Hospitality Foods](#)

[TGI3M1|Interactive New Media & Animation](#)

Unleash your creativity in this hands-on, fast-paced course where you'll dive into the world of graphic design, web design, and animation! Explore the exciting realms of digital art and design using industry-standard tools like Adobe Photoshop, Illustrator, Animate, and XD. You'll learn how to create stunning logos, posters, and digital illustrations, design interactive website prototypes, and bring your ideas to life through 2D and 3D animations. With real-world projects and a focus on visual storytelling, this course is perfect for students who want to develop a professional portfolio, hone their creative skills, and explore career possibilities in graphic design, web design, and animation. By the end of the year, you'll have the tools and knowledge to design, build, and animate your own digital creations!



Choosing Your Courses

Your courses will be added to Xello by a Guidance Counsellor.

Please do not try to add them yourselves as often overrides are required.

Course Information Links:

[Course Descriptions on Centennial Website](#)

[Course Option Sheet](#)



Next Steps:

- Choose at least 9 courses and highlight them on the Course Option Sheet
- Discuss your choices with your parents/guardians
- Meet with your MLL teacher to review your Grad Summary and fill in requests. They will tell you which courses are required for next year

