



# Grade 9 to 10 Course Selections

# Important Reminders:

- Choose 8 courses plus TWO alternates
- When you have completed your selections, show your parents/guardians
- The submission window is:  
January 17th - Feb. 21st, 2025

Choices are locked in after Feb. 21st.





# GRAD REQUIREMENTS

40 Community Involvement Hours

OSSLT or OSSLC

2 online learning credits (opt out option)

## NEW REQUIREMENTS (Class of 2028)

### 17 Compulsory Credits

4 English

3 Math (Score a 70%+ in Gr. 10 Financial Literacy Unit)

2 Science

1 Geography (Gr.9)

1 History (Gr. 10)

1 Arts

1 Health and Physical Education

1 French

1 Civics / Careers

1 Technology (Gr. 9 or 10)

Business

Computer Studies

1 STEM course:

Co-op

Mathematics (in addition to 3 above)

Science (in addition to 2 above)

Technology (in addition to 1 above)

### 13 Elective Credits



**5 REQUIRED  
COURSES/CREDITS**

**3 ELECTIVE COURSE  
CHOICES**

**Every FI student must also add FIF2D**

**Grade 10**

0 credits

Not Submitted



Add English 10  
1 cr.



Add Math 10  
1 cr.



Add Science 10  
1 cr.



Add History 10  
1 cr.



Add Career Studies 10  
0.5 cr.



Add Civics 10  
0.5 cr.

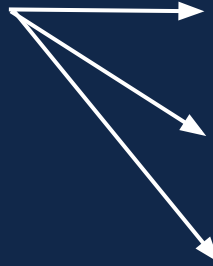


# Review of Pathways

Grade 9

Grade 10

Destreamed



Academic (D)

Science

Math

Applied (P)

English

French

De-streamed (D)

History

Open

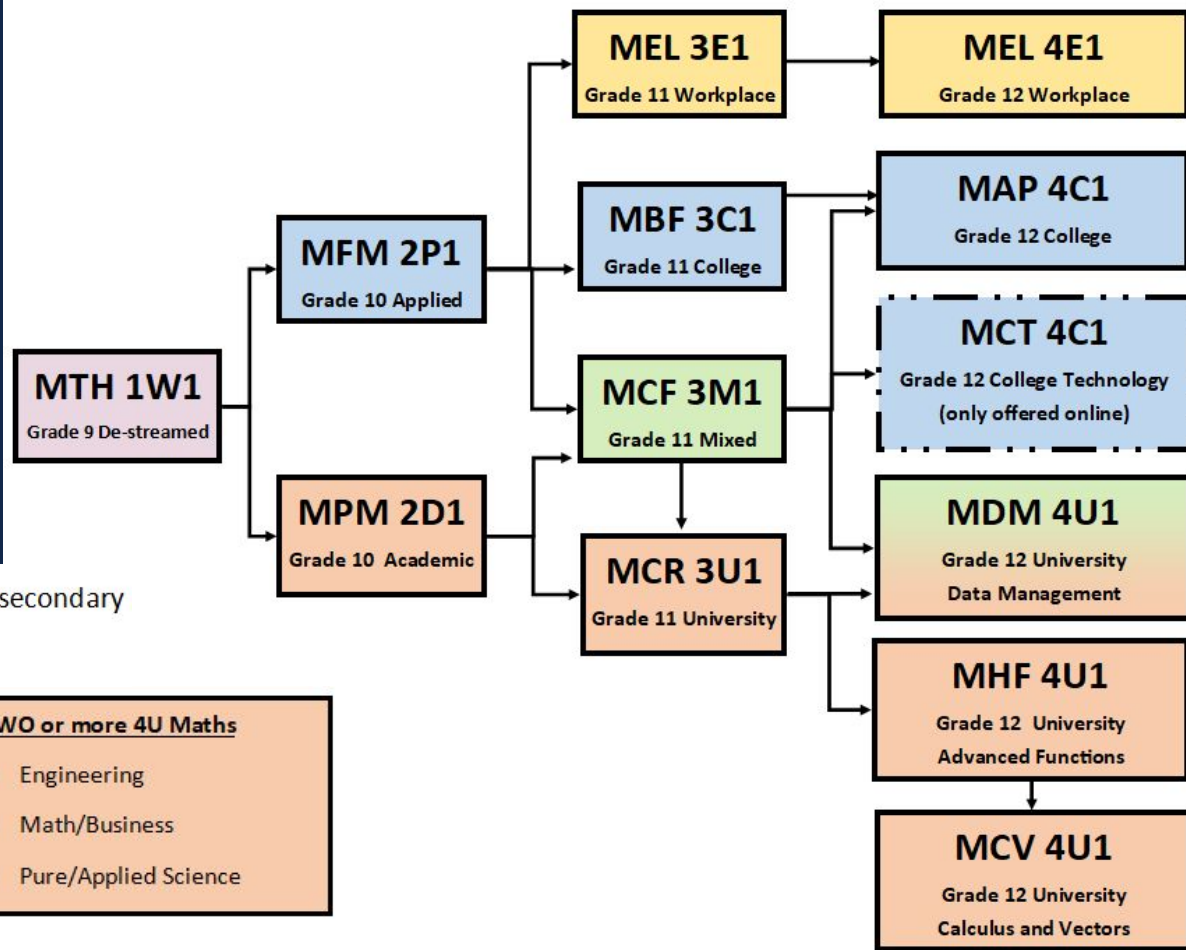


Open

Civics/Careers



# 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

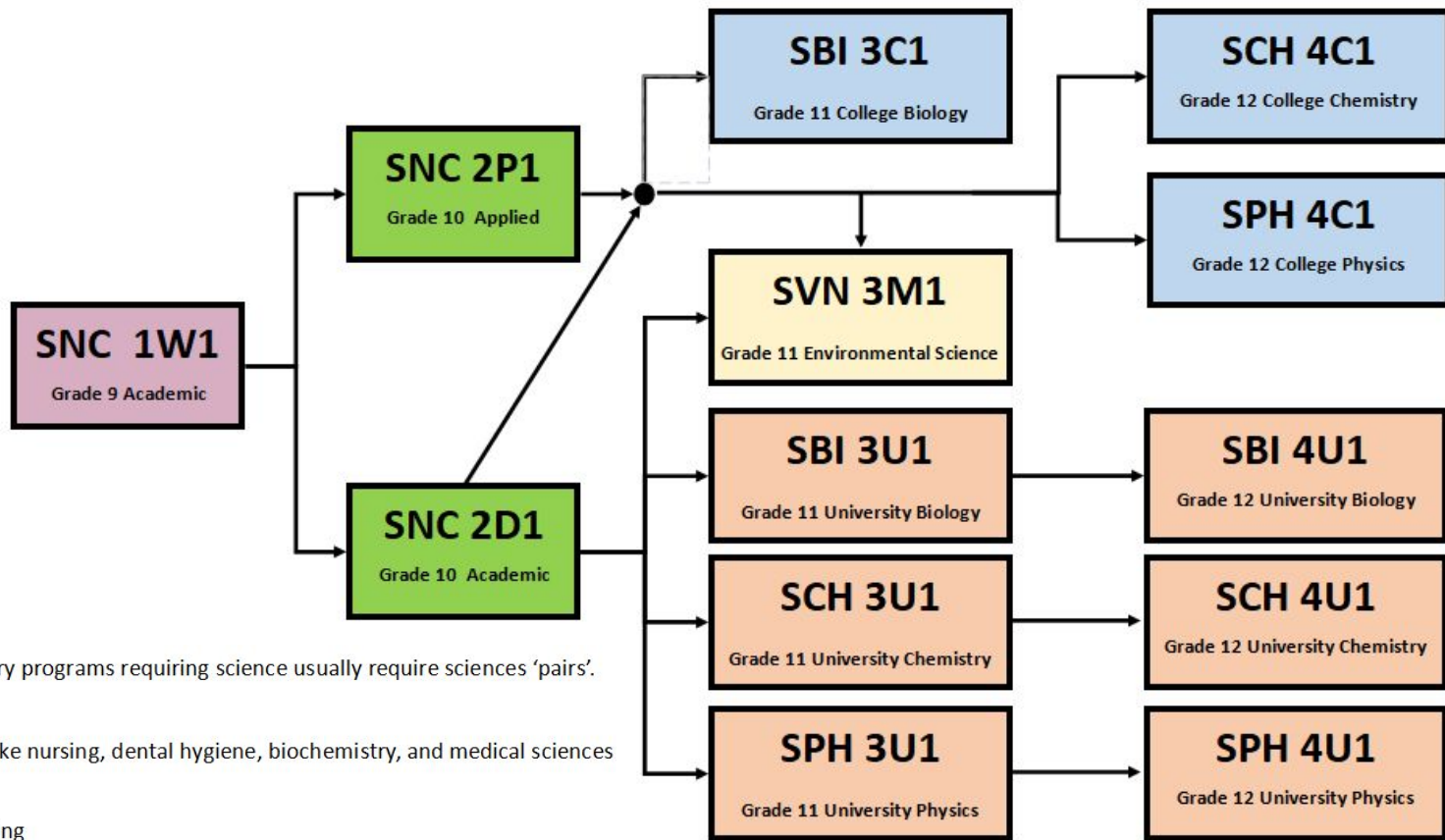
- Nursing (RN)
- Psychology
- Concurrent Education

### TWO or more 4U Maths

- Engineering
- Math/Business
- Pure/Applied Science



# 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



# Grade 10 Electives

**Click here to learn  
more about courses  
on our new website!**

## Arts

Drama (**ADA 20**)  
Guitar (**AMG20**)  
Introductory Music (**AMI20**)  
Experienced Music (**AMU20**)  
Vocal Music (**AMV 20**)  
Dance (**ATC 20**)  
Visual Arts (**AVI20**)

## Business

Launching and Leading Business  
(**BEP20**)

## Languages

Core French (**FSF2D**)  
Italian (**LWIBO**)

## Technology

Construction (**TCJ20**)  
Design Tech (**TDJ20**)  
Communication Tech (**TGJ20**)  
Hospitality (**TFJ20**)  
Computer Engineering (**TEJ20**)

## Physical Education

Healthy Active Living (**PPL20**)  
Sports focus (**PAL20**)  
Girl's Fitness (**PAF20**)





# Adding your courses to Xello

Access Xello through **D2L**.

Click on **External Tools**, then the **Xello** icon.

Then select **Course Planner**.

xello

Home About Me Explore Plans

## Hey Stephanie!

0% All lessons **Grade 9**

**MR**  
Matchmaker Reset  
Get started

**About me** **Explore options** **Goals & Plans**

- Matchmaker
- Personality Style
- Matchmaker Complete
- Learning style
- Skills Lab
- Careers
- Schools
- Programs
- Saved options
- My goals and plans
- Course Planner



# Adding your courses to Xello

+ Blue + courses (compulsories) must be added.

+ Purple + courses may have some flexibility.

Grade 10

0 credits

Not Submitted

+ Add English 10  
1 cr.

+ Add Math 10  
1 cr.

+ Add Science 10  
1 cr.

+ Add History 10  
1 cr.

+ Add Career Studies 10  
0.5 cr.

+ Add Civics 10  
0.5 cr.

+ Add Elective 10  
13 credits remaining

Available period

Year-Independent requirements ⓘ

+ Add STEM-related course group  
1 cr.

+ Add Tech Credit (grade 9 or 10)  
1 cr.

**Grade 10**  
0 credits

Not Submitted

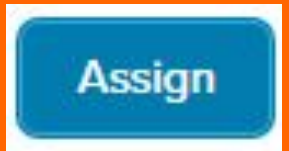
- + Add English 10  
1 cr.
- + Add Math 10  
1 cr.
- + Add Science 10  
1 cr.
- + Add History 10  
1 cr.
- + Add Career Studies 10  
0.5 cr.
- + Add Civics 10  
0.5 cr.
- + Add Elective 10  
13 credits remaining

Available period

Year-independent requirements ⓘ

- + Add STEM-related course group  
1 cr.
- + Add Tech Credit (grade 9 or 10)  
1 cr.

Start by adding compulsory courses by clicking on the subject.  
Review the levels of study.  
Add the desired course by clicking on



ENGLISH 10

# MATH 10

1 Credit left

Enter course code, keyword, or course name...

| [ CODE ]     | NAME   | GRADE      |
|--------------|--|------------|
| + [ MPM2D1 ] | MPM2D1 - Grade 10 - Principles of Mathematics, Academic    | 10, 11     |
| + [ MFM2P1 ] | MFM2P1 - Grade 10 - Foundations of Mathematics, Applied    | 10, 11     |
| + [ MEL3E1 ] | MEL3E1 - Grade 11 - Mathematics for Work and Everyday Life | 10, 11, 12 |



# Adding your courses to Xello

CLOSE

< ENGLISH 10 **MATH 10** SCIENCE 10 >

✓ Requirement met

Enter course code, keyword, or course name...

| [ CODE ]     | NAME   | GRADE      | CREDIT | STATUS                                    |
|--------------|--|------------|--------|---|
| + [ MPM2D1 ] | MPM2D1 - Grade 10 - Principles of Math...                      | 10, 11     | 1      | Recommend <a href="#">Assign</a>          |
| ✓ [ MFM2P1 ] | MFM2P1 - Grade 10 - Foundations of Mathematics, Applied - (... |            | 1      | Assigned (Math 10) <a href="#">Remove</a> |
| + [ MEL3E1 ] | MEL3E1 - Grade 11 - Mathematics for Wo...                      | 10, 11, 12 | 1      | Recommend <a href="#">Assign</a>          |

After assigning a course, you can CLOSE the window, or cycle through to the next subject choice.

CLOSE will bring you back to the main page.



# Adding your courses to Xello

If you have not yet taken your Grade 9 or 10 Tech credit, this must be taken in your course plan.

Grade 10

0 credits

Not Submitted

+ Add English 10  
1 cr.

+ Add Math 10  
1 cr.

+ Add Science 10  
1 cr.

+ Add History 10  
1 cr.

+ Add Career Studies 10  
0.5 cr.

+ Add Civics 10  
0.5 cr.

+ Add Elective 10  
13 credits remaining

Available period

Year-Independent requirements ⓘ

+ Add STEM-related course group  
1 cr.

+ Add Tech Credit (grade 9 or 10)  
1 cr.

# TECH CREDIT (GRADE 9 OR 10)

ELECTIVES 10

1 Credit left

| [ CODE ]     | NAME  | GRADE         | CREDIT | STATUS |
|--------------|---|---------------|--------|--------|
| + [ TCJ201 ] | TCJ201 - Grade 10 - Construction Technology and the Skills      | 9, 10, 11, 12 | 1      |        |
| + [ TDJ201 ] | TDJ201 - Grade 10 - Technological Design and the Skilled Trades | 9, 10, 11, 12 | 1      |        |
| + [ TEJ201 ] | TEJ201 - Computer Technology and the Skilled Trades             | 9, 10, 11, 12 | 1      |        |
| + [ TFJ201 ] | TFJ201 - Hospitality and Tourism and the Skilled Trades         | 9, 10, 11, 12 | 1      |        |
| + [ TGJ201 ] | TGJ201 - Communications Technology and the Skilled Trades       | 9, 10, 11, 12 | 1      |        |

Taking a Tech in Grade 11/12 will not satisfy this graduation requirement.  
**[Read student friendly course descriptions on our website \(click here\)](#)**





# Adding your courses to Xello

STEM courses can be taken in Grades 9-12. That is a lot of options!



## Grade 10

0 credits

- + Add English 10  
1 cr.
  - + Add Math 10  
1 cr.
  - + Add Science 10  
1 cr.
  - + Add History 10  
1 cr.
  - + Add Career Studies 10  
0.5 cr.
  - + Add Civics 10  
0.5 cr.
  - + Add Elective 10  
13 credits remaining
- Available period
- Year-Independent requirements ⓘ —
- + Add STEM-related course group  
1 cr.
  - + Add Tech Credit (grade 9 or 10)  
1 cr.
  - + Add Arts  
1 cr.



# STEM-RELATED COURSE GROUP

< ELECTIVES 10

1 Credit left

Enter course code, keyword, or course name...

- \* - 10th Grade Elective / Alternate Choices \*
- \* - 11th Grade Elective / Alternate Choices
- \* - 12th Grade Elective / Alternate Choices

Discipline

Discipline

Discipline

GRADE

CREDIT

STATUS

10, 11, 12

1



[BDI3C1]

BDI3C1 - Grade 11 - Entrepreneurship: The Venture

10, 11, 12

1



[BMI3C1]

BMI3C1 - Grade 11 - Marketing: Goods, Services, Events

10, 11, 12

1

Clicking on Add STEM will show you all potential classes. It is best to filter by the desired grade to see the list of options for your year. You can also reference the Course Option sheet.





# STEM-RELATED COURSE GROUP

< ELECTIVES 10

1 Credit left

Enter course code, keyword, or course name...

- \* - 10th Grade Elective / Alternate Choices \*
- \* - 11th Grade Elective / Alternate Choices
- \* - 12th Grade Elective / Alternate Choices

Discipline

Discipline

Discipline

GRADE CREDIT STATUS

10, 11, 12 1

+ [BDI3C1]

[BDI3C1 - Grade 11 - Entrepreneurship: The Venture](#)

10, 11, 12 1

+ [BMI3C1]

[BMI3C1 - Grade 11 - Marketing: Goods, Services, Events](#)

10, 11, 12 1

You can filter to higher grades to see future options, but you are encouraged to take courses at your grade level. You can take MAX 1 reach ahead credit, but priority is given to students in the higher grades.

**Grade 10**  
0 credits

Not Submitted

- + Add English 10  
1 cr.
- + Add Math 10  
1 cr.
- + Add Science 10  
1 cr.
- + Add History 10  
1 cr.
- + Add Career Studies 10  
0.5 cr.
- + Add Civics 10  
0.5 cr.
- + Add Elective 10  
13 credits remaining

Available period

Year-independent requirements ⓘ

- + Add STEM-related course group  
1 cr.
- + Add Tech Credit (grade 9 or 10)  
1 cr.

Similarly, when entering remaining elective courses and alternates, use the 'filter to grade' option to view a manageable list of eligible courses.

< CIVICS 10

# ELECTIVES 10

13 Credits left

Enter course code, keyword, or course name...

- \* - 09th Grade Elective / Alternate Choices Discipline
- \* - 10th Grade Elective / Alternate Choices Discipline
- \* - 11th Grade Elective / Alternate Choices Discipline
- \* - 12th Grade Elective / Alternate Choices Discipline
- \* eLearning Discipline
- 1 - 9th Grade Compulsory Courses Discipline 10, 11, 12
- 2 - 10th Grade Compulsory Courses Discipline 10, 11, 12
- 3 - 11th Grade Compulsory Courses Discipline 10, 11, 12
- 4 - 12th Grade Compulsory Courses Discipline 11, 12
- Additional Opportunities Discipline
- English as a Second Language Discipline
- Specialist High Skills Major (SHSM) & OYAP Discipline 10, 11, 12

| GRADE      | C |
|------------|---|
| 9          |   |
| 10, 11, 12 |   |
| 10, 11, 12 |   |
| 11, 12     |   |
| 10, 11, 12 |   |

## ELECTIVES 10

10 Credits left

[ CODE ]

NAME

GRADE

CREDIT

STATUS



There are 3 courses (3 credits) added to your plan for Electives 10

[Show courses](#)

| [ CODE ]     | NAME                      | GRADE      | CREDIT | STATUS   |
|--------------|---------------------------|------------|--------|--|
| + [ ADA101 ] | ADA101 - GRADE 9 - Drama  | 9          | 1      | <a href="#">Recommend</a> <a href="#">Assign</a> |
| + [ ADA3M1 ] | ADA3M1 - Grade 11 - Drama | 10, 11, 12 | 1      | <a href="#">Recommend</a> <a href="#">Assign</a> |

To review or change elective courses and alternates, click Show Courses.

From there you can click Remove to take out courses you no longer want.

## ELECTIVES 10

10 Credits left

[ CODE ]

NAME

GRADE

CREDIT

STATUS



There are 3 courses (3 credits) added to your plan for Electives 10

[Hide courses](#)

|              |   |               |   |  |
|--------------|---|---------------|---|--|
| + [ ADA201 ] | ADA201 - GRADE 10 - Drama                                 | 10, 11, 12    | 1 | Assigned (Electives 10) <a href="#">Remove</a> |
| + [ PPL201 ] | PPL201 - Grade 10 - Healthy Active Living Education       | 10, 11, 12    | 1 | Assigned (Electives 10) <a href="#">Remove</a> |
| + [ TGJ201 ] | TGJ201 - Communications Technology and the Skilled Trades | 9, 10, 11, 12 | 1 | Assigned (Electives 10) <a href="#">Remove</a> |



**Grade 10**  
1 credit

Not Submitted ▾

- + Add English 10  
1 cr.
- + Add Math 10  
1 cr.
- + Add Science 10  
1 cr.
- + Add History 10  
1 cr.
- + Add Career Studies 10  
0.5 cr.
- + Add Civics 10  
0.5 cr.
- ADA3M1 - Grade 11 - Drama  
ADA3M1 | Electives 10 1 cr.

An orange arrow points from the text on the right to the red error bubble icon on the bottom course entry.

If you have a red error bubble in your list, this must be resolved before submission.

Click on the icon to see the error message. Usually it is a missing prerequisite course. If so, you can add the pre-req, or remove the course and make another choice.



In the end, you should have a total of 8 credits displayed at the top.

You should also have 2 alternates displaying at the bottom.

At this point, if you are happy with your choices, and have reviewed them with your parents/guardian, you are ready to submit. **Submissions open on January 17th.**

## Grade 10

8 credits

Not Submitted

ENG2D1 - Grade 10 - English, Academic  
ENG2D1 | English 10

MPM2D1 - Grade 10 - Principles of Mathematics, Academic  
MPM2D1 | Math 10

SNC2D1 - Grade 10 - Science, Academic  
SNC2D1 | Science 10

CHC2D1 - Grade 10 - Canadian History Since World War 1 - ...  
CHC2D1 | History 10

GLC2OH - Grade 10 - Career Studies  
GLC2OH | Career Studies 10

CHV2OH - Grade 10 - Civics and Citizenship  
CHV2OH | Civics 10

ADA2O1 - GRADE 10 - Drama  
ADA2O1 | Electives 10

PPL2O1 - Grade 10 - Healthy Active Living Education  
PPL2O1 | Electives 10

TGJ2O1 - Communications Technology and the Skilled Trad...  
TGJ2O1 | Electives 10

+ Add Elective 10  
10 credits remaining

Alternate courses ⓘ

BEP2O1 - Grade 10 - Launching and Leading a Business  
BEP2O1 | Alternate

AMU2O1 - GRADE 10 - Music  
AMU2O1 | Alternate

Not sure what a course is about? Check out:

[Course Descriptions on the Centennial Website](#)

Want to see a full list of course offerings? Check out the:

[Course Option Sheet](#)



# Still have questions?

Xello Troubleshooting and Course Selection assistance is available at **lunch in Room 228** for the weeks of:

**January 13th - 17th**

**February 10th - 13th**



# Important Reminders:

- Choose 8 courses plus TWO alternates
- You may reach ahead to the next grade in ONE course
- Choose all compulsory classes, even if you plan to reach ahead at summer school

- The submission window is:

January 17th - Feb. 21st, 2025

Choices are locked in after Feb. 21st

