# 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) |

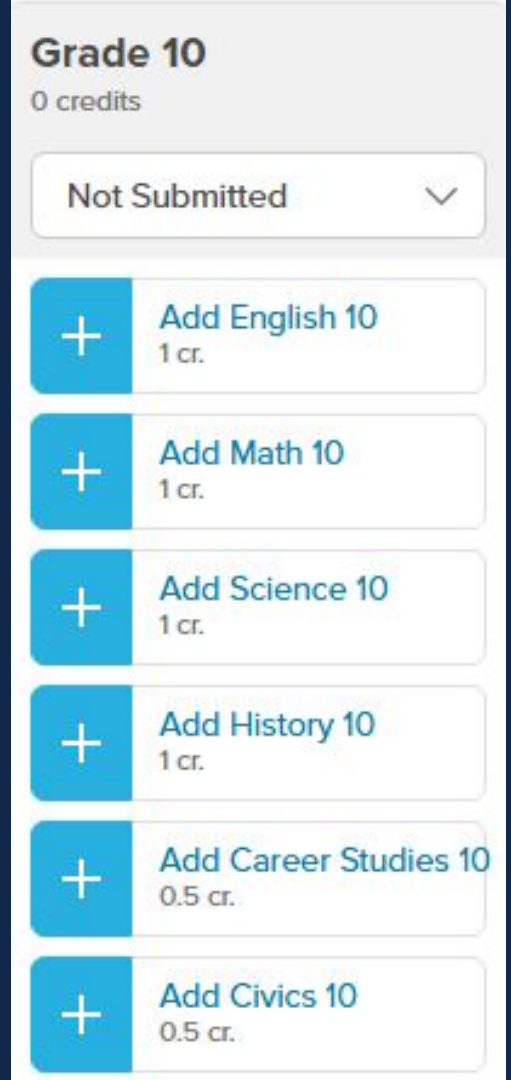
## NEW REQUIREMENTS (*Class of 2028*)

| 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)** | |
| **1 STEM course:** | Business |
| | Computer Studies |
| | 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

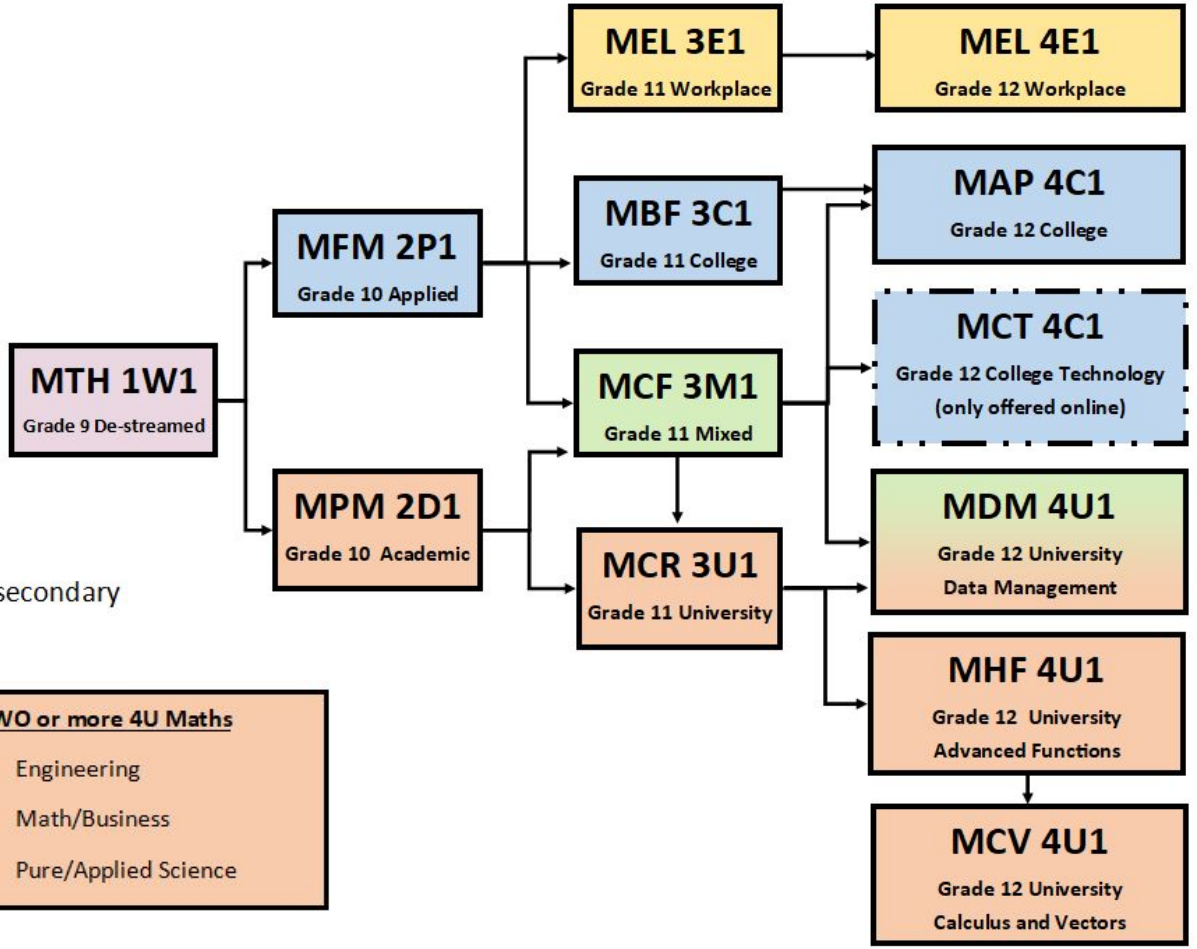
**Every FI student must also add FIF2D**



# Review of Pathways

| Grade 9 | Grade 10 | |
|---|---|---|
| Destreamed | Academic (D) | Science<br>Math |
| | Applied (P) | |
| | De-streamed (D) | English<br>French<br>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

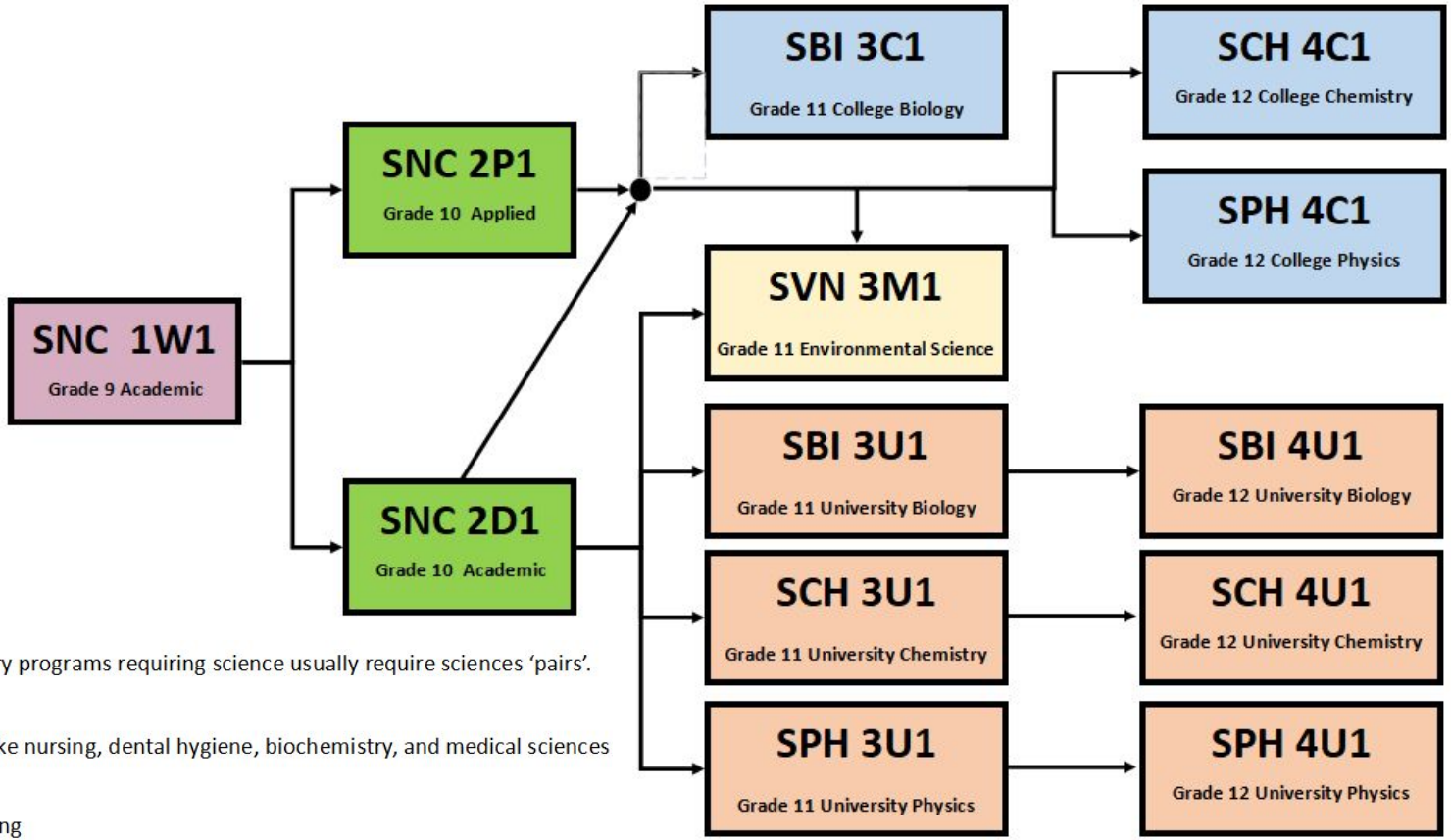
**ONE 4U Math**

- 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

## Arts

Drama **(ADA 2O)**
Guitar **(AMG2O)**
Introductory Music **(AMI2O)**
Experienced Music **(AMU2O)**
Vocal Music **(AMV 2O)**
Dance **(ATC 2O)**
Visual Arts **(AVI2O)**

## Business

Launching and Leading Business (**BEP2O**)

## Languages

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

## Technology

Construction **(TCJ2O)**
Design Tech (**TDJ2O**)
Communication Tech (**TGJ2O**)
Hospitality (**TFJ2O**)
Computer Engineering (**TEJ2O**)

## Physical Education

Healthy Active Living (**PPL2O**)
Sports focus (**PAL2O**)
Girl's Fitness (**PAF2O**)

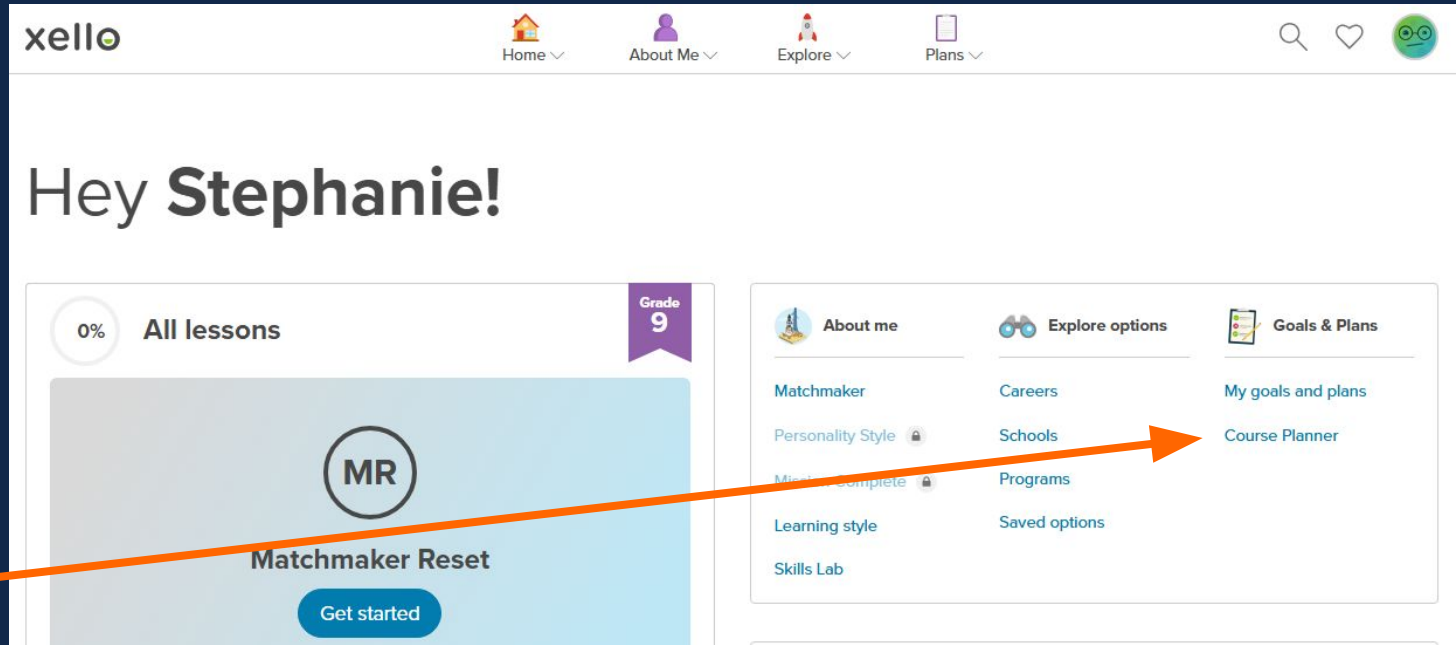
**Click here to learn more about courses on our new website!**

# Adding your courses to Xello

Access Xello through D2L.

Click on External Tools, then the Xello icon.

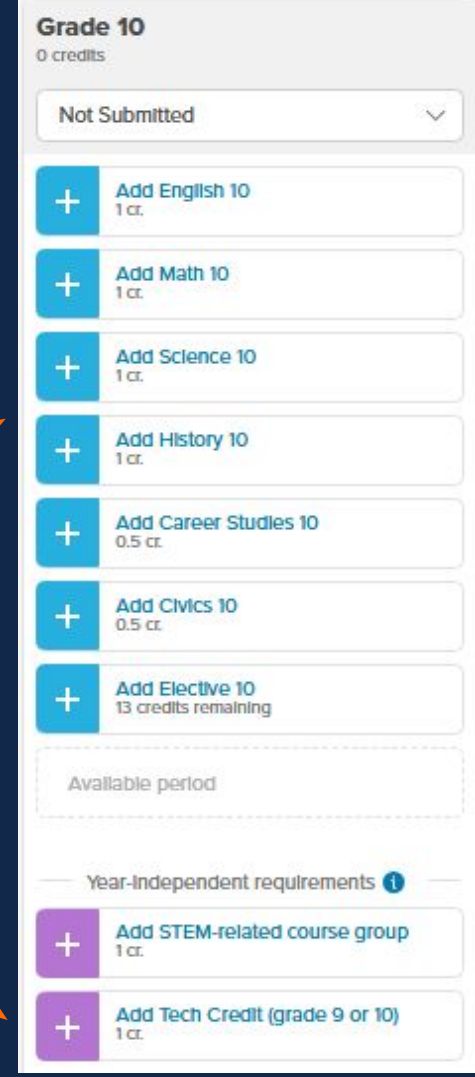
Then select Course Planner.



# Adding your courses to Xello

+ Blue + courses (compulsories) must be added.

+ Purple + courses may have some flexibility.



**Grade 10**
0 credits

Not Submitted

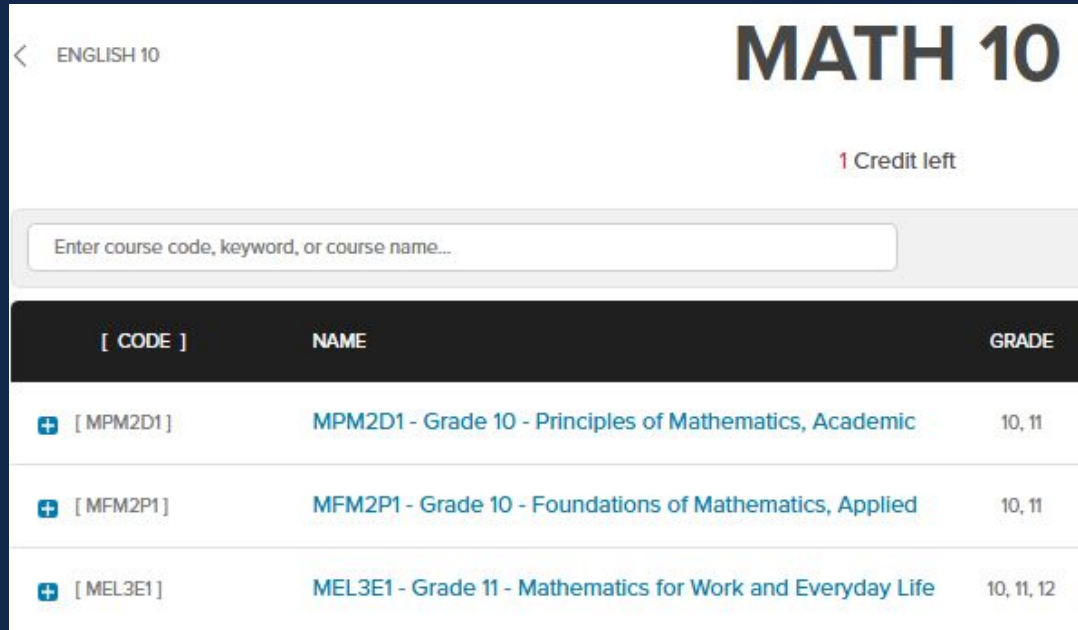
- Add English 10 — 1 cr.
- Add Math 10 — 1 cr.
- Add Science 10 — 1 cr.
- Add History 10 — 1 cr.
- Add Career Studies 10 — 0.5 cr.
- Add Civics 10 — 0.5 cr.
- Add Elective 10 — 13 credits remaining

Available period

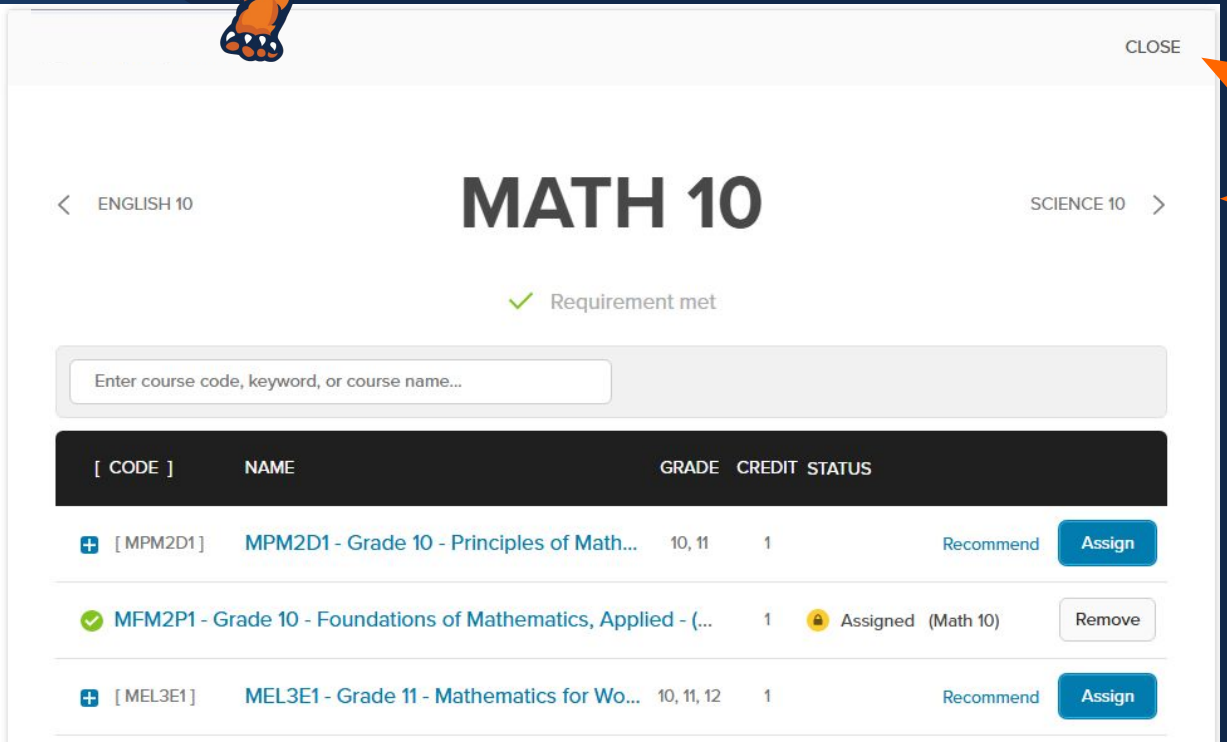
Year-independent requirements

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

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



# Adding your courses to Xello

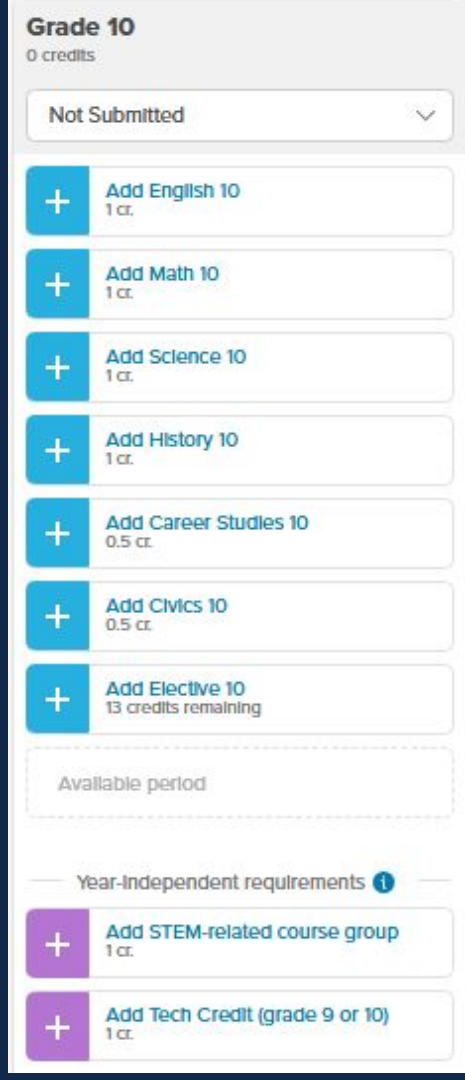



After assigning a course, you can CLOSE the window, or cycle through to the next subject choice.

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.



# TECH CREDIT (GRADE 9 OR 10)

ELECTIVES 10

1 Credit left

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

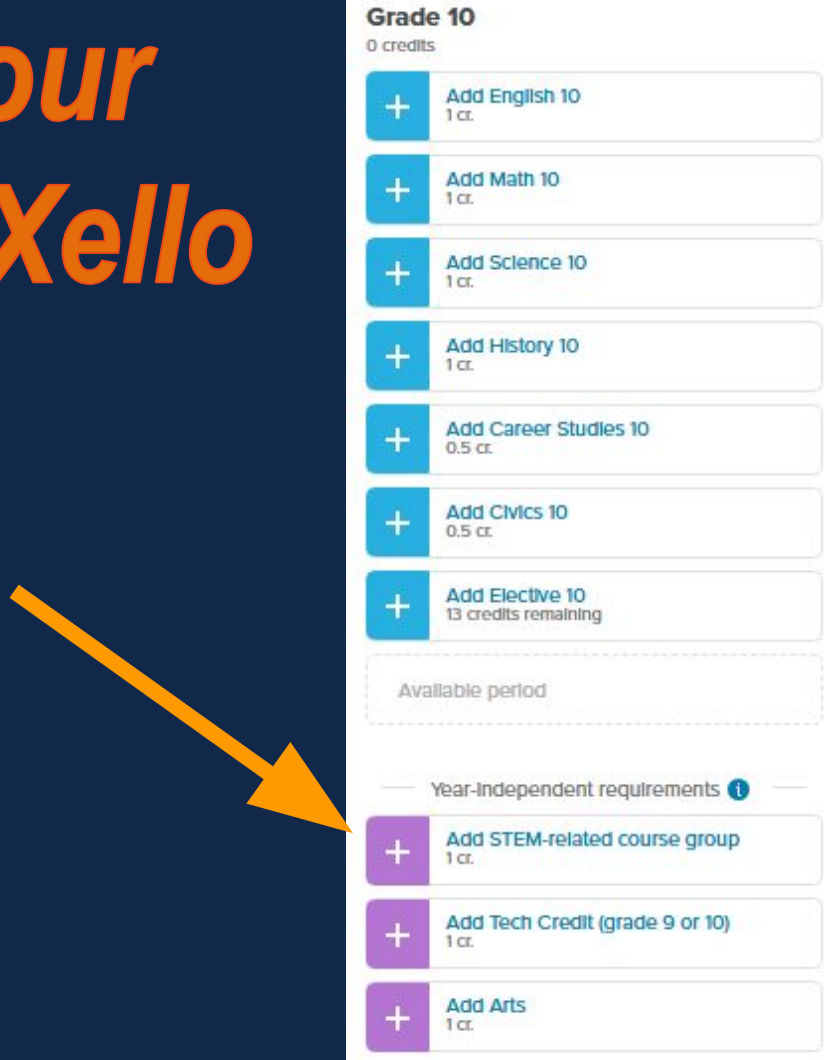
| [ CODE ] | NAME | GRADE | CREDIT | STATUS |
|---|---|---|---|---|
| [ TCJ2O1 ] | TCJ2O1 - Grade 10 - Construction Technology and the Skille... | 9, 10, 11, 12 | 1 | |
| [ TDJ2O1 ] | TDJ2O1 - Grade 10 - Technological Design and the Skilled Tr... | 9, 10, 11, 12 | 1 | |
| [ TEJ2O1 ] | TEJ2O1 - Computer Technology and the Skilled Trades | 9, 10, 11, 12 | 1 | |
| [ TFJ2O1 ] | TFJ2O1 - Hospitality and Tourism and the Skilled Trades | 9, 10, 11, 12 | 1 | |
| [ TGJ2O1 ] | TGJ2O1 - Communications Technology and the Skilled Trades | 9, 10, 11, 12 | 1 | |

Taking a Tech in Grade 11/12 will not satisfy this graduation requirement.

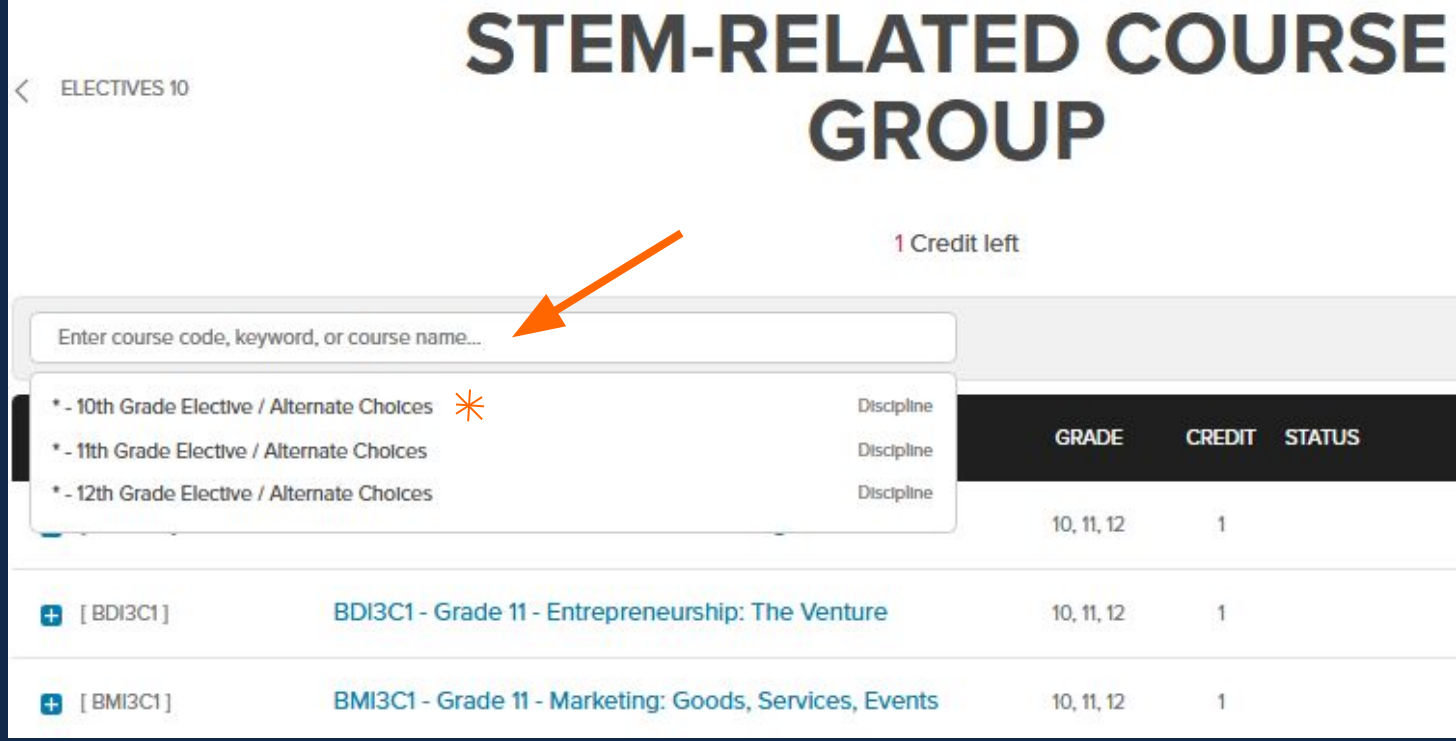
**Read student friendly course descriptions on our website (click here)**

# Adding your courses to Xello

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

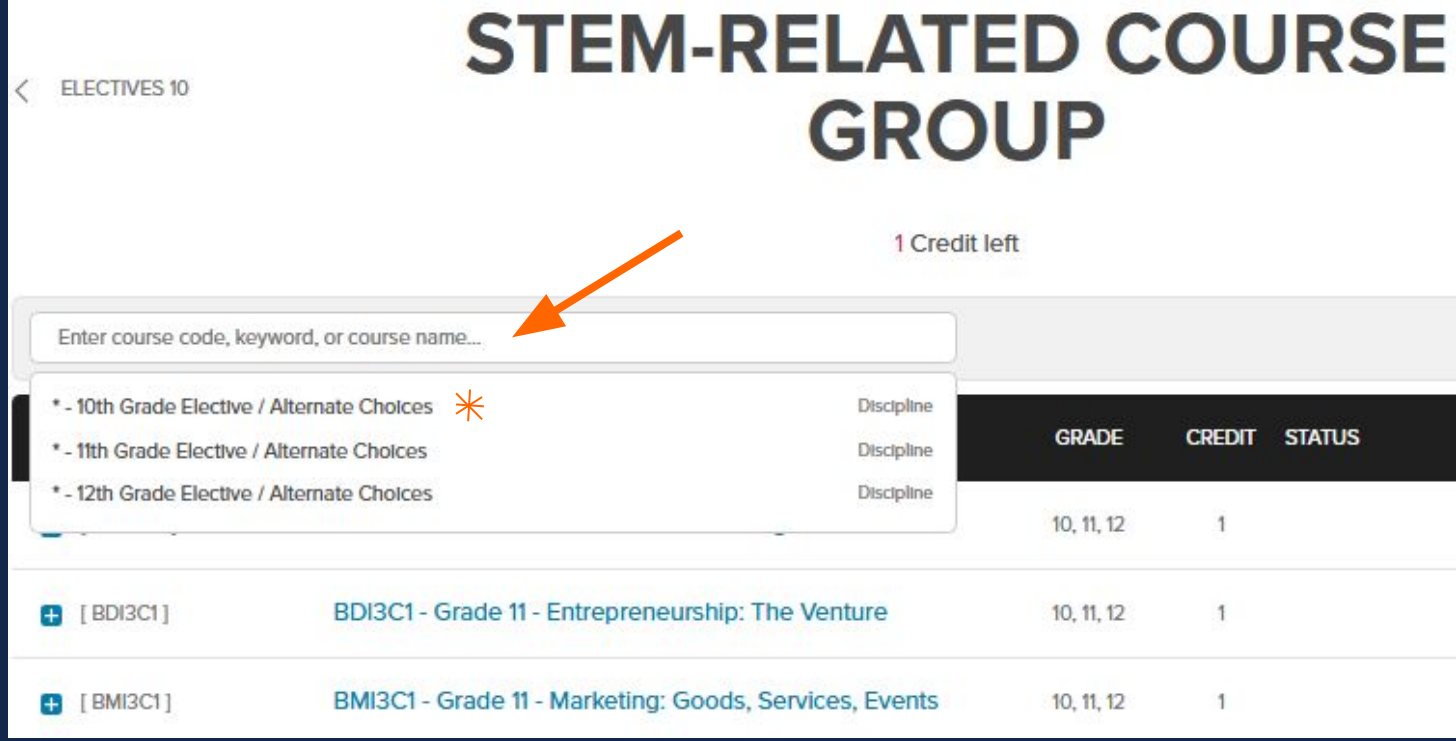


# STEM-RELATED COURSE GROUP



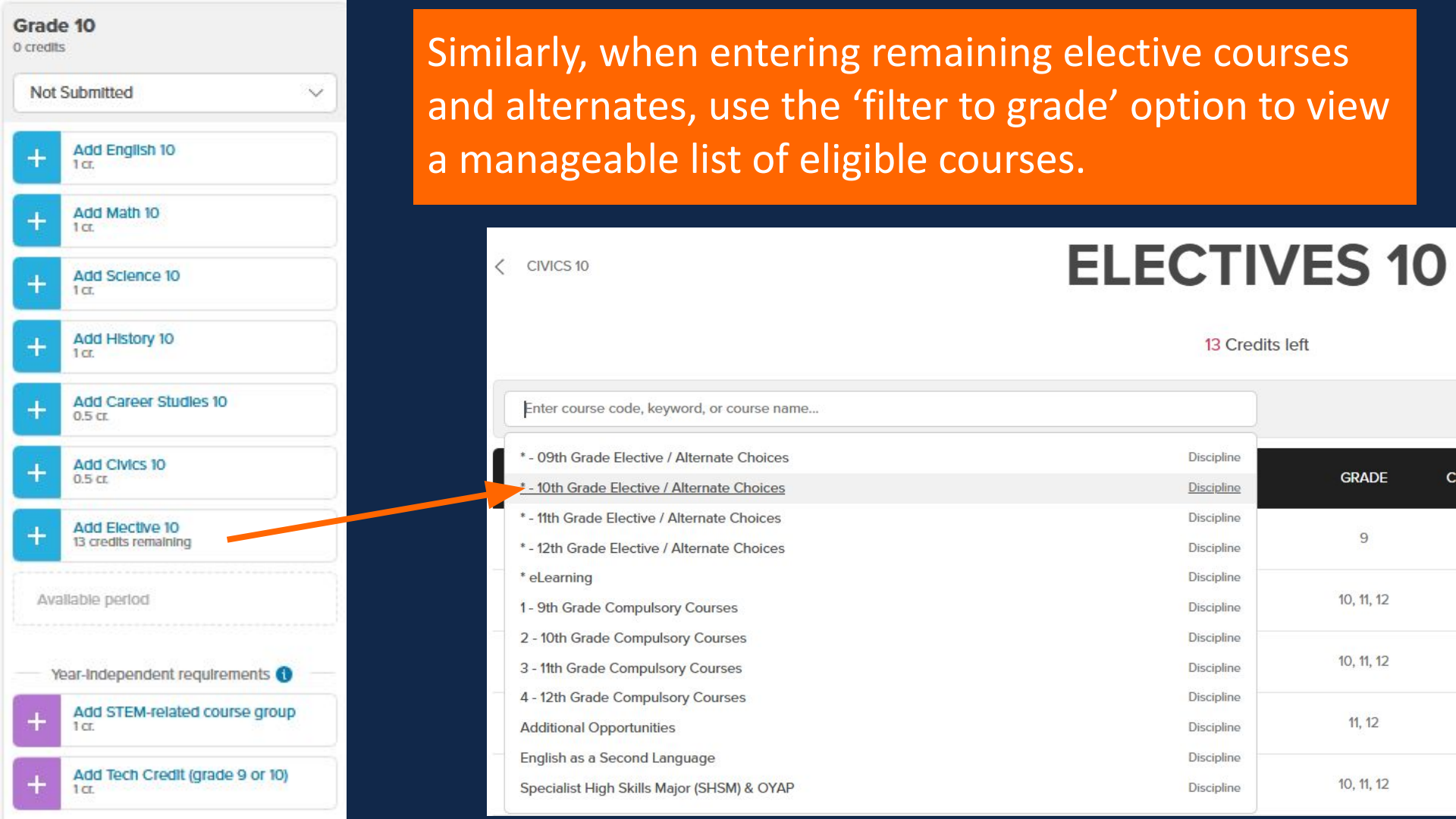

Clicking on Add STEM will show you all potential classes. It is best to filter by the desired grade to see the list of options for your year. You can also reference the Course Option sheet.

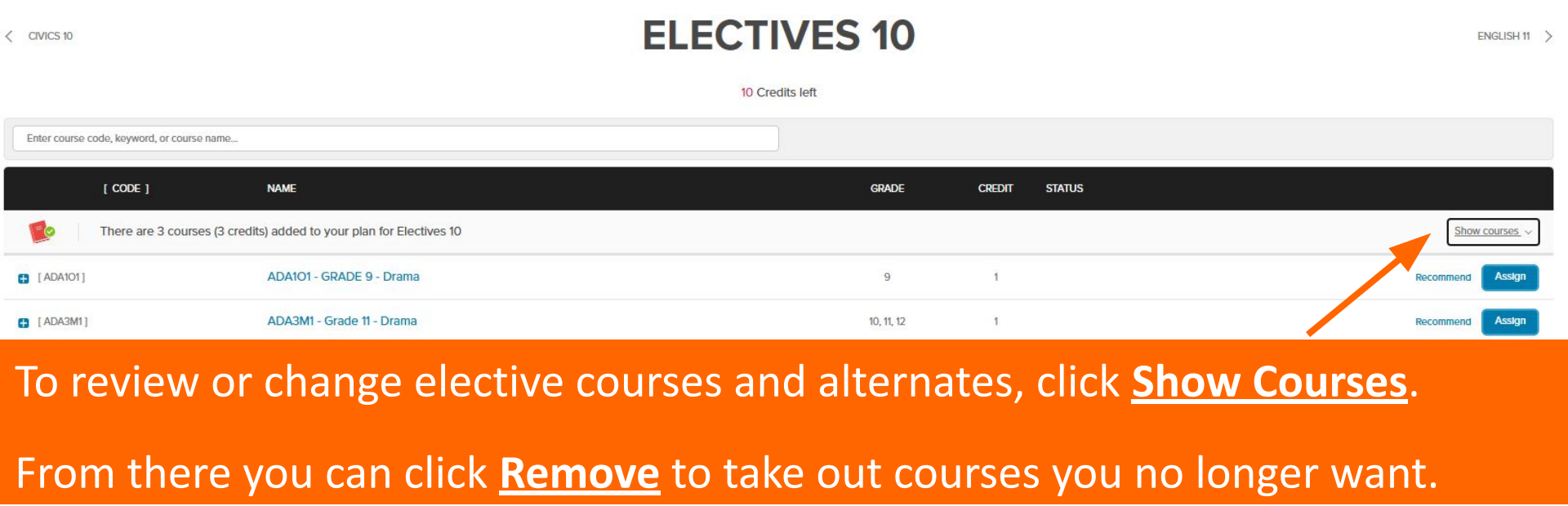
# STEM-RELATED COURSE GROUP




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.

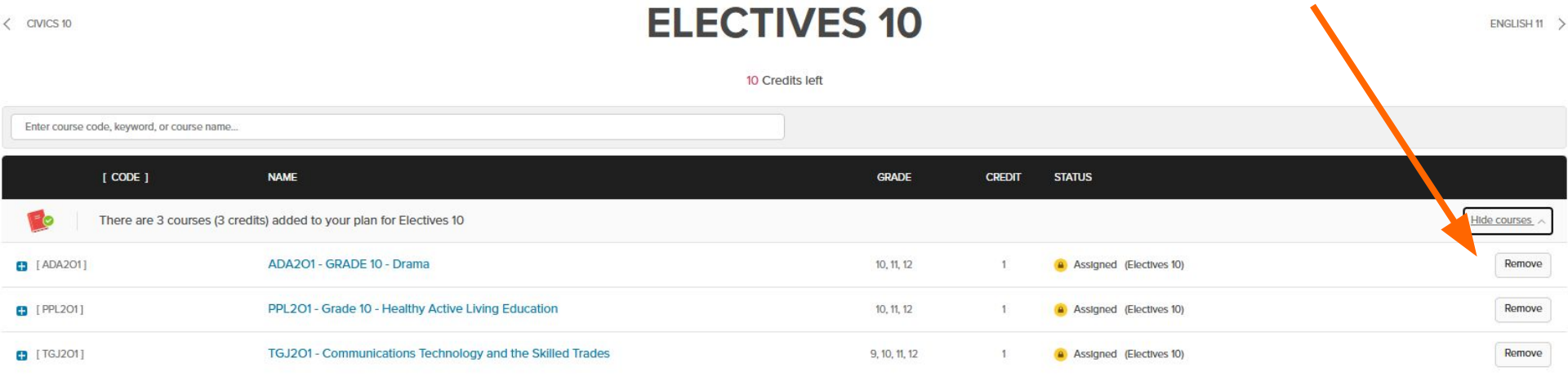
Similarly, when entering remaining elective courses and alternates, use the ‘filter to grade’ option to view a manageable list of eligible courses.

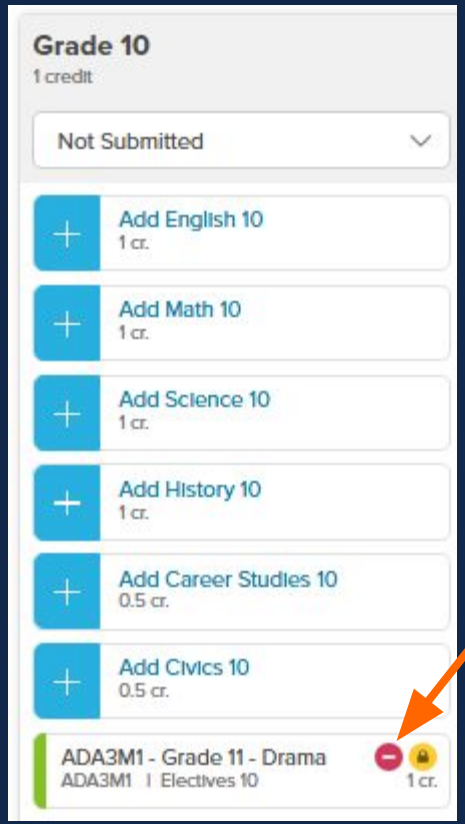





To review or change elective courses and alternates, click **Show Courses**.

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





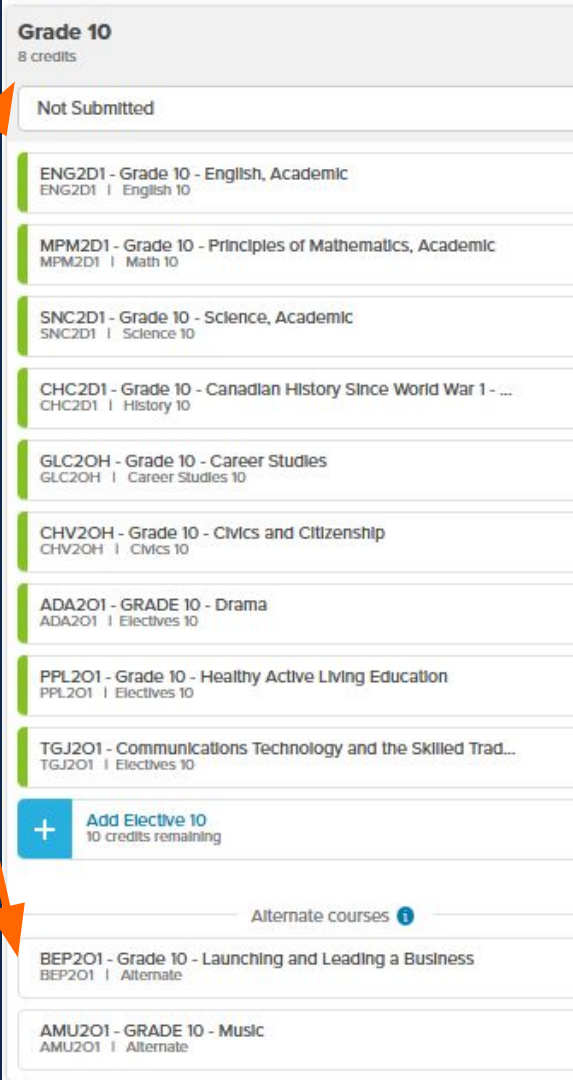

If you have a red error bubble in your list, this must be resolved before submission.

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.**

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