



# Grade 10 Course Selection

MARCH 2023

# Things to Consider

Consider what you want to do after high school.

Apprenticeship

University

College

Military

Private Schools

Work

Consider the job you see yourself doing after high school.

Do you know what courses you need for the type of work you see yourself doing?

Are you limiting your options by not taking certain courses?

# What Are Credit Hours?

**Credit hours** are used to track successful completion of courses and will appear on your **high school transcript**.

The **high school transcript** is a summary of your grades and courses taken at high school and is used as a reference for college, university or other workplace or educational paths after high school, and for scholarship applications.

Students earn credits in grade 10, 11, and 12 courses

Completing 1 course successfully = 4 credit hours

A grade of 60% or higher is considered a passing grade

# What are Pathways?

Pathways are the combination of courses that lead to different opportunities after high school.

Students should consult with Guidance about which pathway is appropriate for them and their intended educational pathway.

Some pathways provide more depth and rigour of course content.

Courses with a “1” designation identify a course that is enriched by covering more material and moving at a faster pace.

Level “1” and level “2” courses are necessary for University

# What will you learn in this presentation?

**Graduation  
Requirements**



Compulsory and Optional  
Courses



Advanced Placement  
(AP) Track



How to fill out the  
Course Selection Page

# Minimum Graduation Requirements

Credit hours begin in grade 10 (new in Sept. 2023)

1 Course = 4 Credit Hours

Content Area	Courses	Credit Hours
Language and Literacies	6	24
Math	3	12
Humanities	2	8
Science	2	8
Creative Arts	1	4
Wellness and PE	1	4
Career-Connected	1	4
2 additional courses from: Creative Arts, Wellness and PE, and/or Career-connected	2	8

Electives	Courses	Credit Hours
Elective outcomes will be selected from core clusters and other options.	5	20

**Compulsory Credit Hours: 80**



**Elective Credit Hours: 20**



**Minimum Credit Hours for High School Diploma: 100**

# Grade 10 Year Compulsory Courses

Course load for grade 10 is **10 courses** (5 courses per semester)  
6 courses are compulsory

## You must take:

## Pathway Options

1. English Language Arts 10 Foundational
2. English Language Arts 10 Extended

or

English Language Arts 10  
(Full Year AP track)

- 
3. Geometry, Measurement, and Finance

or

Foundations in Math10  
(Semester course AP track)

- 
4. Numbers, Relations, and Functions
  5. Civics 10 (FI or English)
  6. Post Intensive French or French Immersion Language Arts 10

# Grade 10 Year Options

4 courses are options (electives)

## You can choose:

Four options from:

- Science
- Creative Arts
- Wellness and PE, and/or
- Career-Connected

- Two alternate courses (semester long)

Note: If we cannot schedule you in your elective courses, we will look to schedule you in your alternate courses.



# Elective Options for Grade 10

(Required for graduation)

## Science Options (require 2 courses)

- Science for Sustainable Living 10
- Biology 11
- Chemistry 11

## Creative Arts Options (require 1 course)

- Visual Arts 10
- Music 10
- Graphic Art and Design 11
- Dramatic Arts

## Wellness and PE Options (require 1 course)

- Physical Education 10
- Health Care 11
- Family Dynamics 12

## Career Connected Options (require 1 course)

- Framing and Sheathing 11
- Mill and Cabinet 12
- Information Technology 12

# AP Track begins in grade 10

To register for AP, your pre-requisite mark should be at least 75% and have a recommendation from a teacher.

## **AP English Program**

Grade 10 English 10 (Full Year)

Grade 11 English 111  
AP Seminar 120  
Grade 12 English 121  
AP English 120

## **AP French Program**

Grade 10 FI Language Arts 10

Grade 11 FI Language Arts 110  
Grade 12 FI Language Arts 120  
AP French 120

## **AP Capstone Certificate**

Grade 11 AP Seminar  
Grade 12 AP Research

## **AP History Program**

Grade 10 Civics/FI Civics 10

Grade 11 Modern History  
111/FI Modern History 111

## **AP Mathematics Program**

Grade 10 Numbers, Relations,  
and Functions 10

Foundations of Math 10

Grade 11 Pre-Calculus 110  
Pre-Calculus 12 A/B  
Grade 12 Calculus 120  
AP Calculus 120

## **AP Art Program**

Grade 10 Visual Art 10

Grade 11 Visual Art 110  
Grade 12 Visual Art 120  
AP Studio Art 120

## **AP Biology Program**

Grade 11 Biology 111

Grade 12 Biology 121  
AP Biology 120

## **AP Chemistry Program**

Grade 10 Chemistry 111

Grade 11 Chemistry 121  
AP Chemistry 120

## **AP Physics Program**

Grade 11 Physics 111  
Grade 12 Physics 121  
AP Physics 120

## **AP Computer Science Principals**

# Completing the Course Selection Page

## Grade 10 Course Selection – Planning Page

Name: \_\_\_\_\_ HR: \_\_\_\_\_

Compulsory Outcomes for grade 10 (Select Pathway)			
	Grade 10 Required	Grade 10 Pathways	
Languages and Literacies	French 10	PIF – Post Intensive French FILA – French Immersion L.A.	
	English 10	ELA 10 Foundations (4 Credit hours) and ELA 10 Extended (4 credit hours) AP Track: ELA 10 (8 credit hours)	
Humanities	Civics 10	Civics 10 FI Civics 10	
		Mathematics	Math 10
Mathematics	Math 10	GMF (4 credit hours) and NRF (4 credit hours) FI GMF (4 credit hours) and FI NRF (4 credit hours) AP Track: NRF (4 credit hours) and Foundations 110 (4 credit hours) FI Math AP Track: NRF (4 credit hours) and Foundations 110 (4 credit hours)	
		Options for Grade 10 (Select 4 Options in Total)	
		Science	Science Option:
Creative Arts	Creative Arts Option:	Visual Arts 10 Music 10 Graphic Art and Design 11 Dramatic Arts 11	
Wellness and Physical Education	Wellness and PE Option:	Physical Education 10 Individual Family Dynamics 120 FI Individual Family Dynamics 120	
Career-Connected	Career-Connected Option:	Framing and Sheathing 110 Health Care 110 Mill and Cabinet [Ctrl] [v] Information Technology 120	

80 Credit-Hours from the Core-Clusters (20 Courses)

Alternate Course Selections:

- \_\_\_\_\_
- \_\_\_\_\_

Grade 11	Grade 12	Core Cluster Credit Total	
ENG: ELA 11	ENG: ELA 12	____/24	
ENG _____			
Humanities: _____		____/8	
Math Option:			
Science Option:			
Creative Arts Option:			
Wellness and Physical Education Option:			
Career-Connected Option:			
Well-Being Electives:		____/8	
Flexible Outcomes			
Core Cluster Elective:	Core Cluster Elective:	____/8	

### Grade 10 Course Selections

←

Graduation)

In addition to the 80 credit hours from compulsory courses, students require 20 credit hours of electives. Use this space to track elective Courses. Electives can be selected from:

- Core Clusters
- Elective Options

- \_\_\_\_\_ /4
- \_\_\_\_\_ /4
- \_\_\_\_\_ /4
- \_\_\_\_\_ /4
- \_\_\_\_\_ /4

Total Core Cluster Credits: \_\_\_\_/80

Total Elective Credits: \_\_\_\_/20



# Completing the Course Selection Page

## Grade 10 Course Selection – Planning Page

Name: \_\_\_\_\_ HR: \_\_\_\_\_

80 Credit-Hours from the Core-Clusters (20 Courses)

Compulsory Outcomes for grade 10 (Select Pathway)			
	Grade 10 Required	Grade 10 Pathways	
80 Credit-Hours from the Core-Clusters (20 Courses)	<h1>Grade 11 and 12 Planning Space</h1>		
	Science	Bio 111 Bio 112 Chem 111 Chem 112	
	Creative Arts	Creative Arts Option: Visual Arts 10 Music 10 Graphic Art and Design 11 Dramatic Arts 11	
	Wellness and Physical Education	Wellness and PE Option: Physical Education 10 Individual Family Dynamics 120 FI Individual Family Dynamics 120	
	Career-Connected	Career-Connected Option: Framing and Sheathing 110 Health Care 110 Mill and Cabinet (C) (Cult) = Information Technology 120	
	Alternate Course Selections:		
	1. _____		
	2. _____		

Grade 11	Grade 12	Core Cluster Credit Total
ENG: ELA 11	ENG: ELA 12	____/24
ENG _____		
Humanities: _____		____/8
Math Option:		
		____/12
Options for Grade 11 and 12 (as required)		
Science Option:		____/8
Creative Arts Option:		____/4
Wellness and Physical Education Option:		____/4
Career-Connected Option:		____/4
Well-Being Electives:		____/8
Flexible Outcomes		
Core Cluster Elective:	Core Cluster Elective:	____/8



Elective Outcomes (Required for Graduation)	
In addition to the 80 credit hours from compulsory courses, students require 20 credit hours of electives. Use this space to track elective Courses. Electives can be selected from: <ul style="list-style-type: none"> <li>• Core Clusters</li> <li>• Elective Options</li> </ul>	
1. _____	____/4
2. _____	____/4
3. _____	____/4
4. _____	____/4
5. _____	____/4

Total Core Cluster Credits: \_\_\_\_/80

Total Elective Credits: \_\_\_\_/20

# Completing the Course Selection Page

**Compulsory Courses**



Compulsory Outcomes for grade 10 (Select Pathway)			
	Grade 10 Required	Grade 10 Pathways	
	Languages and Literacies	French 10	PIF – Post Intensive French FILA – French Immersion L.A.
English 10		ELA 10 Foundations (4 Credit hours) and ELA 10 Extended (4 credit hours) <b>AP Track:</b> ELA 10 (8 credit hours)	
Humanities	Civics 10	Civics 10 FI Civics 10	
Mathematics	Math 10	GMF (4 credit hours) and NRF (4 credit hours)	
		FI GMF (4 credit hours) and FI NRF (4 credit hours)	
		<b>AP Track:</b> NRF (4 credit hours) and Foundations 110 (4 credit hours)	
		<b>FI Math AP Track:</b> NRF (4 credit hours) and Foundations 110 (4 credit hours)	
80 Credit-Hours from the Core-Clusters (20 Courses)	Science	Science Option:	
		Science for Sustainable Living 10	
		FI Science for Sustainable Living 10	
		Bio 111	
		Bio 112	
		Chem 111	
	Creative Arts	Creative Arts Option:	Visual Arts 10
			Music 10
			Graphic Art and Design 11
			Dramatic Arts 11
	Wellness and Physical Education	Wellness and PE Option:	Physical Education 10
			Individual Family Dynamics 120
FI Individual Family Dynamics 120			
Career-Connected	Career-Connected Option:	Framing and Sheathing 110	
		Health Care 110	
		Mill and Cabinet 120	
		Information Technology 120	

**Grade 10 Pathway Options:**

Student a required to identify the pathway for the respective courses.

# Completing the Course Selection Page

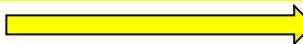
Compulsory Outcomes for grade 10 (Select Pathway)		
	Grade 10 Required	Grade 10 Pathways
Languages and Literacies	French 10	PIF – Post Intensive French
		FILA – French Immersion L.A.
	English 10	ELA 10 Foundations (4 Credit hours) and ELA 10 Extended (4 credit hours)
AP Track: ELA 10 (8 credit hours)		
Humanities	Civics 10	Civics 10 FI Civics 10
Mathematics	Math 10	GMF (4 credit hours) and NRF (4 credit hours)
		FI GMF (4 credit hours) and FI NRF (4 credit hours)
		AP Track: NRF (4 credit hours) and Foundations 110 (4 credit hours)
		FI Math AP Track: NRF (4 credit hours) and Foundations 110 (4 credit hours)

Options for Grade 10 (Select 4 Options in Total)		
Science	Science Option:	Science for Sustainable Living 10
		FI Science for Sustainable Living 10
		Bio 111
		Bio 112
		Chem 111
Creative Arts	Creative Arts Option:	Chem 112
		Visual Arts 10
		Music 10
		Graphic Art and Design 11
Wellness and Physical Education	Wellness and PE Option:	Dramatic Arts 11
		Physical Education 10
		Individual Family Dynamics 120
Career-Connected	Career-Connected Option:	FI Individual Family Dynamics 120
		Framing and Sheathing 110
		Health Care 110
		Mill and Cabinet 120
		Information Technology 120

80 Credit-Hours from the Core-Clusters (20 Courses)

**Options for Grade 10  
Select 16 additional  
credit hours**



## Grade 10 Pathway Options:

Student a required to identify the pathway for the respective courses.

Students are encouraged to meet with Guidance to discuss possible pathways.

# Completing the Course Selection Page

Create a draft plan for the continuation of your path:




Grade 10 Course Selection – Planning Page

Name: \_\_\_\_\_ HR: \_\_\_\_\_

80 Credit-Hours from the Core-Clusters (20 Courses)	Compulsory Outcomes for grade 10 (Select Pathway)			
	Grade 10 Required	Grade 10 Pathways		
	Languages and Literacies	French 10	PIF – Post Intensive French FILA – French Immersion L.A.	
		English 10	ELA 10 Foundations (4 Credit hours) and ELA 10 Extended (4 credit hours) <b>AP Track: ELA 10 (8 credit hours)</b>	
	Humanities	Civics 10	Civics 10 FI Civics 10	
	Mathematics	Math 10	GMF (4 credit hours) and NRF (4 credit hours)	
			FI GMF (4 credit hours) and FI NRF (4 credit hours)	
			<b>AP Track: NRF (4 credit hours) and Foundations 110 (4 credit hours)</b> <b>FI Math AP Track: NRF (4 credit hours) and Foundations 110 (4 credit hours)</b>	
	Options for Grade 10 (Select 4 Options in Total)			
	Science	Science Option:	Science for Sustainable Living 10	
FI Science for Sustainable Living 10				
Bio 111				
Bio 112				
Chem 111 Chem 112				
Creative Arts	Creative Arts Option:	Visual Arts 10		
		Music 10		
		Graphic Art and Design 11		
Wellness and Physical Education	Wellness and PE Option:	Dramatic Arts 11		
		Physical Education 10		
		Individual Family Dynamics 120 FI Individual Family Dynamics 120		
Career-Connected	Career-Connected Option:	Framing and Sheathing 110		
		Health Care 110		
		Mill and Cabinet (Civ) -		
		Information Technology 120		
Alternate Course Selections:				
1. _____				
2. _____				

Grade 11	Grade 12	Core Cluster Credit Total
ENG: ELA 11	ENG: ELA 12	____/24
ENG _____		
Humanities: _____		____/8
Math Option:		
		____/12
Options for Grade 11 and 12 (as required)		
Science Option:		____/8
Creative Arts Option:		____/4
Wellness and Physical Education Option:		____/4
Career-Connected Option:		____/4
Well-Being Electives:		____/8
Flexible Outcomes		
Core Cluster Elective:	Core Cluster Elective:	____/8
<b>Total Core Cluster Credits:</b>		____/80



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Elective Outcomes (Required for Graduation)	
In addition to the 80 credit hours from compulsory courses, students require 20 credit hours of electives. Use this space to track elective Courses. Electives can be selected from:	
<ul style="list-style-type: none"> <li>Core Clusters</li> <li>Elective Options</li> </ul>	
1. _____	____/4
2. _____	____/4
3. _____	____/4
4. _____	____/4
5. _____	____/4
<b>Total Elective Credits:</b> ____/20	

# Compulsory Courses

Compulsory Outcomes for grade 10 (Select Pathway)			
Core-Clusters (20 Courses)	Grade 10 Required	Grade 10 Pathways	
	Languages and Literacies	French 10	PIF – Post Intensive French
			FILA – French Immersion L.A.
	Languages and Literacies	English 10	ELA 10 Foundations (4 Credit hours) and ELA 10 Extended (4 credit hours)
			<b>AP Track:</b> ELA 10 (8 credit hours)
	Humanities	Civics 10	Civics 10
			FI Civics 10
	Mathematics	Math 10	GMF (4 credit hours) and NRF (4 credit hours)
			FI GMF (4 credit hours) and FI NRF (4 credit hours)
			<b>AP Track:</b> NRF (4 credit hours) and Foundations 110 (4 credit hours)
<b>FI Math AP Track:</b> NRF (4 credit hours) and Foundations 110 (4 credit hours)			



# Grade 10 Options

Options for Grade 10 (Select 4 Options in Total)			
80 Credit-Hours from the	Science	Science Option:	Science for Sustainable Living 10
			FI Science for Sustainable Living 10
			Bio 111
			Bio 112
			Chem 111
			Chem 112
	Creative Arts	Creative Arts Option:	Visual Arts 10
			Music 10
			Graphic Art and Design 11
			Dramatic Arts 11
	Wellness and Physical Education	Wellness and PE Option:	Physical Education 10
			Individual Family Dynamics 120
FI Individual Family Dynamics 120			
Career-Connected	Career-Connected Option:	Framing and Sheathing 110	
		Health Care 110	
		Mill and Cabinet 120	
		Information Technology 120	

Alternate Course Selections:

1. \_\_\_\_\_

2. \_\_\_\_\_

# Course Selection online submission must be completed by April 1

- ▶ Course Registration forms are to be completely filled out, signed by your parent and returned to HRA teacher by **Tuesday, April 4<sup>th</sup>**.
- ▶ You will be inputting this information into **PowerSchool** with the help of your advisory teacher. \*Anytime after Course Selection Presentation.\*
- ▶ Priority will be given to Grade 9 students who have completed their table properly and submitted selections online by April 4<sup>th</sup>.
- ▶ Course offerings depends on numbers of students selecting each option and you are not guaranteed all choices in Grade 10. Grade 11/12 credit courses are a privilege.