



Millwood High School



Millwood Knights

2026-2027 School Year COURSE SELECTION FOR Gr. 9s

Surnames A-L- Ms. McKenzie

Surnames M-Z- Ms. Lovett

Student Services/Guidance

- Career & Academic Counselling
- Confidential Personal Counselling
- Connections to school and to Community Supports
- MHS Guidance Google Classrooms

Course Selection Process and Course Selection Book

- All of the information we are sharing today is found in our course selection book. The course selection book is on the Millwood High Website and is posted on the grade level GOOGLE CLASSROOMS.
- Students and Families are asked to review this document.
- Students **MUST** read all course descriptions to assist in selecting appropriate courses

GOOGLE CLASSROOM CODES

Grade 9: avxhawbe

Grade 10: z5ikhmi2

Grade 11: ayprqv6v

Grade 12: g3cu2ay4

Course selection **TIMELINE.**

- **Feb 9** Course selection portal opens on Powerschool and the course selection book goes online.
- **Feb 9:** Course selection GOOGLE MEET presentation for grade 10 and 11 students Period before lunch
- **Feb 9:** Info session for **grade 10 and 11 parents/guardians** on GOOGLE MEET **@6:00 PM**
- **Feb 10th:** Course selection GOOGLE MEET presentation for grade 9 students Period before lunch
- **Feb 10th:**Info session for **grade 9 parents/guardians** on GOOGLE MEET **@ 6:00 PM**

- **Feb 17th,18th ,19th:** School Counsellors to go into grade 9 classes to help with course selection. ***PLEASE ENSURE YOU HAVE A POWERSCHOOL LOGIN**

- **Feb 27th:** Course Selection Portal Closes- students cannot make any changes after this date.

- **All Selections will be reviewed by School Counsellors to ensure proper selections for graduation have taken place over the months of March, April and May 2026**

Semesters and Timetable

- Semester 1 September - January
- Semester 2 February - June
- 4 day cycle with 4 – 75min Periods 1,2,3,4
- Most courses are $\frac{1}{2}$ year except academic Math 10 and Extended Math 11 which are full year.

Being Successful Includes...

- Attendance!
- Assignments!
- 'Study/Review' nightly

HRCE High School Graduates

Students are expected to take:

8 courses in grade 10

7 courses in grade 11

6 courses in grade 12

Must have 5 Gr. 12 level courses to graduate

For a total of 21 credits

Graduation Requirements

18 credits to graduate with these mandatory credits.

- **3 English**
- **3 Math**
- **2 Science**
- **1 Canadian Studies**
- **1 Global Studies**
- **1 Physical Education**
- **1 Fine Arts**
- **1 “other” credits from Technology, Math, or Science**

Must have 5 Gr. 12 level courses to graduate

Course Types at Millwood:

ACADEMIC- can be taken for University or NSCC prep.

ADVANCED (ADV) - usually for students who excel in the subject or are going to University. Offered in grade 11 and 12 only.

ADVANCED PLACEMENT (AP)- usually for students who excel in the subject or are going to University. Offered in grade 12 only.

GRADUATION or OPEN- Can be counted towards mandatory graduation requirements or as an elective.

All course types are indicated with course descriptions in the course selection book

CHOOSING COURSES:

- Students going into Grade 10 students will choose **8 Courses** and **2 alternates**
- Students going into Grade 11 students will choose **7 Courses** and **2 alternates**
- Students going into Grade 12 students will choose **6 Courses** and **2 alternates**
- Pick courses for both semesters
- Course changes in September are only done to correct errors or balance course load if possible- **so choose wisely! Your alternatives are in case you don't get your first choice of elective. The computer fills them in in no particular order.**

Resource and Learning Centre

- Resource and Learning Centre students should talk with their resource teacher about their course selection

Grade 9 Course Selection

- School Counsellors will be visiting grade 9 classes to assist all grade 9s with entering their course requests in PowerSchool.
- **Please ensure you have a computer login and PowerSchool login.**

This will take place on Feb 17th, 18th, 19th

Step 1: Go onto your chromebook and go to Millwood High School Website: click Powerschool For Students and parents.

Step 2: Log into Powerschool and click on class registration on the left. You should get a screen that looks like this! (but with 2026-2027 dates)

Navigation

- In-Progress Achievement and Attendance
- Academic Achievement
- Provincial Assessments
- Attendance History
- School Bulletin
- Class Registration
- My Schedule
- E-mail Teachers
- School Information
- View Grad Progress
- Alert Solutions 2

District Code
WRPB

Download on the App Store

GET IT ON Google play

Welcome to the Millwood High Class Registration System for 2018-2019

Grade 10 students must take 8 courses (composed of English, Math, Science, Arts Education, and Physical Education plus 3 electives (unless you choose Academic Math)).

[View course requests](#)

Languages	Click the edit button to request a course ⇒	
Select English 10. **If you are in French Immersion, also select Francais 10IMM.**		
Math	Click the edit button to request a course ⇒	
Please select the math course recommended by your grade 9 math teacher.		
Science	Click the edit button to request a course ⇒	
Select the science course. **If you are in French Immersion, you must choose Sciences 10IMM.**		
Arts	Click the edit button to request a course ⇒	
Select an Arts Education course. **If you are in French Immersion you must choose Art Dramatique**		
Phys Ed	Click the edit button to request a course ⇒	
Select a Physical Education Course.		
Electives	Click the edit button to request a course ⇒	
If you selected Math at Work or Math Essentials, select 3 electives credits from the listed courses. If you selected Mathematics Academic, select 2 electives. **French Immersion students will choose Histoire 10F and NOTHING ELSE unless they choose Math at Work or Math Essentials**		
Alternates	Click the edit button to request a course ⇒	
Choose 3 alternate courses. You may not select a course you have previously selected.		
Requires between 7 and 9 credit hours. Requesting 0 credit hours.		

Step 3: click on the edit icon (pencil on the right) and choose your courses. Click OK after each one. The red exclamation will turn into a green check mark when you are done each section.

Step 4: When finished all sections- hit submit at the bottom. If there are problems, there will be an error message.

NOTE: You can go in and change your selections up until Feb 27th. If you want to make changes after that you will have to see your School Counsellor.

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Category	Instructions	Action
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Math	Please select the math course recommended by your grade 9 math teacher.	Click the edit button to request a course
Science	Select the science course. **If you are in French Immersion, you must choose Sciences 10IMM.**	Click the edit button to request a course
Arts	Select an Arts Education course. **If you are in French Immersion you must choose Art Dramatique**	Click the edit button to request a course
Phys Ed	Select a Physical Education Course.	Click the edit button to request a course
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FINE TUNE YOUR SELECTION

How do I decide which electives to take?

How do I decide what level of course to take?

Check out College / University requirements

Read Course Descriptions in Course Booklet

Talk with your Counsellor / Teacher/ Family

Keeping Track...

- Keep track of your credits!!!!!!!!!!!!!!
- *What do you have? What do you still need?*
- Students and parents should always know the credit status. It is your responsibility!!!!
- BUT the School Counsellors help you to keep on track for graduation when you meet with them to choose courses each year.

French Immersion Courses- grade 11 and 12

Grade 10: FLA 10, Sciences 10, Arts
Dramatique 10

Grade 11: FLA 11, Bio 11 IMM (possibility to
do a different Science in French on Virtual
School), Contemporary Canadian Studies
11 IMM

Grade 12: FLA 12, Histoire Planetaire 12
and for students entering grade 12 in
2027-2028 and beyond -another Immersion
elective- stay tuned.

French Immersion...

If a student wishes to come out of French Immersion at the end of grade 9- **please have their parent/guardian confirm this with their school counsellor or they will not be permitted to choose English courses for grade 10.**

Surnames A-L- krystal.mckenzie@hrce.ca

Surnames M-Z- lovettk@hrce.ca

Mathematics- Grade 10

- Required to take one of the following:
- Math 10 Inquiry (Graduation)
- Math 10 (Academic- 2 credits)

Mathematics- Grade 10

The Nova Scotia mathematics curriculum provides students the knowledge, skills, and understandings for post-secondary programs or direct entry into the workforce.

High school mathematics courses are organized into four pathways: Academic, Pre-calculus (GRADE 11 and 12), Mathematics at Work and Mathematics Essentials with each pathway being organized to provide specific mathematical contexts, concepts and skills.

When choosing a pathway, students should choose a pathway that best fits their interests and plans after high school.

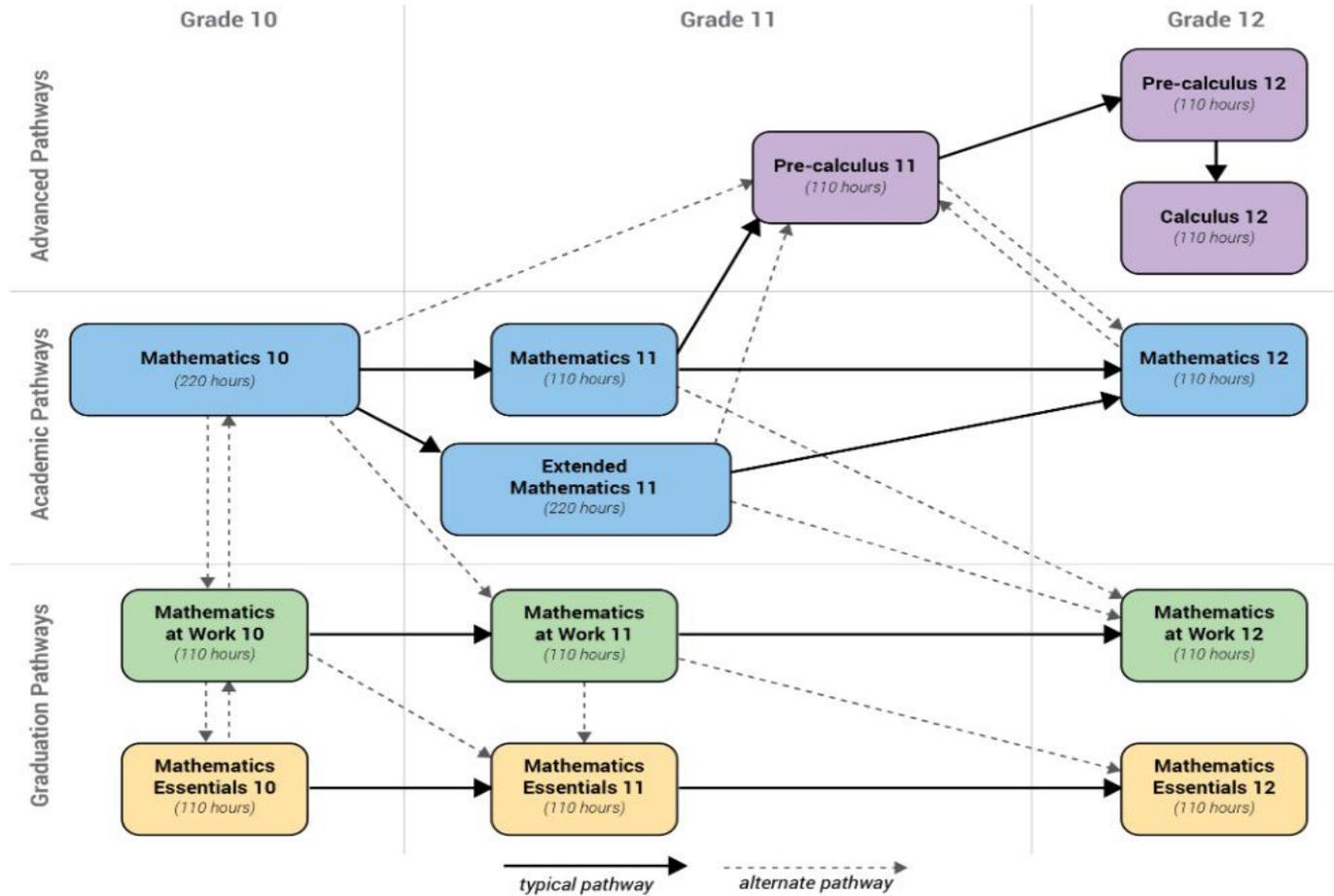
For students entering Grade 10, Mathematics 10 provides the most flexibility for future courses. This would be a good choice for students unsure of their post-secondary plans. Students, parents, and educators are encouraged to research the admission requirements for post-secondary programs of study as they vary by institution and by year.

Inquiry Math I10

Inquiry Mathematics 10 Pilot: During the current school year, **Island View High / Millwood High / Dartmouth High** is participating in a pilot course, Inquiry Mathematics 10. This pilot course, taught at the grade 10 level, replaces both Mathematics at Work 10 and Mathematics Essentials 10. Students in this course examine big ideas in math with an emphasis on student centered problem solving and critical thinking skills. Specifically, students will cover topics such as measurement, data science, trigonometry, and financial literacy. The course is designed to have a focus on hands-on inquiry-based learning and topics relevant to students' lives.

If you have any questions about Math Inquiry 10- please contact Jennifer Kennedy, Math Department head: jen.kennedy@hrce.ca

Senior High Mathematics Course Pathways (Effective 2021)



Math questions:

- Yes you can go to University with Math Inquiry 10. You can go for Bachelor of Arts type programming- ex: English, History, Social Work, Criminology, etc. Some Universities require Academic Math for B.A. Psychology. **CHECK UNIVERSITY ADMISSION REQUIREMENTS**
- Some NSCC programs require higher levels of Math and Science- especially the more technical programs. **CHECK THE ADMISSIONS REQUIREMENTS ON THE WEBSITE**

Math questions cont...

- Once you are in Inquiry Math/Math at Work/Math Essentials you **cannot** change to the Academic Stream **BUT** you can always upgrade your Math after you leave High School through Continuing Ed programs.
- Most University Science and Engineering Degrees require Precal 12. Calculus 12 is not required anywhere, but is a helpful elective for University Prep!
- Nursing and Commerce require Academic Math.
- Requirements and agreements are changing - check the admission requirements!

3 music courses will be offered for the 2026-2027 school year

Music 10-12: Band

Learning about music with a concert band focus.

Who can sign up?

ANYONE WHO HAS EXPERIENCE WITH A BAND INSTRUMENT OR PERCUSSION. **Prior band experience is needed for this course.**

Music 11(S): Guitar

Learning how to play and write music for guitar.

Who can sign up?

ANYONE WHO WANTS TO LEARN TO PLAY THE GUITAR! **No prior music experience needed.**

Performing Arts

10-12: Voice/Singing

Learning about music with a focus on singing, choir and musical theatre.

Who can sign up?

ANYONE WHO LOVES TO SING! **No prior music experience needed.**

Elective Courses for grade 10s at MHS

There are MANY different electives students can take in their grade 10 year: Business 10, Business Tech 11, Comm Tech 11, Construction 10, Production Tech 11, Child Studies 11, Learning Strategies 11, Design 11, Geography 10, History 10, and many more- please consult the course selection booklet. You should read through the descriptions of electives because when we come into your classroom- we cannot take time to go through what each elective is/teaches/covers.

NEW for 2026-2027 school year: we are now allowing students to choose Biology 11 and their grade 11 Canadian History component (Contemporary Canadian Studies 11, Mikmaw 11, or African Canadian Studies 11) as an elective in their grade 10 year.

Why are some courses coded as a grade 10 and some as a grade 11?

Students can only count 7 grade 10 courses toward graduation- so we have ensured some of our courses are coded as “grade 11 level”- but they are taken by grade 10s.

Only the grade 11 courses that are open for grade 10s to take are listed on the course selection portal on Powerschool (ie: your student will not be able to select anything they aren't allowed to take).

Many grade 11 courses are open to both grade 10 and 11 students to take. Many grade 12 courses are open to both grade 11 and 12 students to take.

COOPERATIVE EDUCATION 12

Students earn an Academic High School credit by completing a 25 Hour Classroom Component and an 80 Hour work placement.

Students can complete up to 3 COOP Credits.

Placements have included physiotherapy clinics, trades, armed forces, banks, retail management, classrooms, service industry, etc.

ONLY FOR GRADE 11 and 12 Students- must be 16 years old to apply. For more information, see your School Counsellor.



Special Programs (application required)

O2 is a **three year program that starts in grade 10 and that will help you as you work towards a career or occupation by linking what is being learned in school to the community and workplace. Students go on to University, NSCC, military, workplace, etc.**

O2 Program (application required)

- O2 Coordinator is Mr. Shaw

He will be visiting classes in the near future to speak to students about the program.

He will hand out applications and those who submit an application will be contacted for an interview.

Nova Scotia Virtual School Courses and Nova Scotia Online Independent Learning Courses

NSVS- We don't know what is being offered 26/27 until Spring (April or May). NSVS courses are scheduled just like a regular class- you go to a classroom with a teacher and attendance is taken (and monitored), but you will be in a room with 15-20 other students studying various subjects **ONLINE-** taught by a teacher somewhere in NS. This is for students who can't make graduation or post-secondary requirements fit in their schedule OR there is a course offered that we do not offer. If you are interested in taking an NSVS course- come see us in early May. <https://nsvs.ednet.ns.ca/>

NSOIL- Done completely independently outside of school. Only very few offerings. If interested, contact your Counsellor.

<https://www.ednet.ns.ca/distributedlearning/nsiol>

Personal Development Credits- EXTRA credits you can receive for things you do outside of school (ie: Lifeguarding, cadets, coaching or officiating, etc.)

<https://careerpathways.ednet.ns.ca/personal-development-credits>

DID YOU KNOW?

- **Students SHOULD apply to NSCC in their grade 11 year.**
- **All programs at NSCC are offered on a first apply- first accepted basis.**
- **Students who delay applying may be waitlisted.**
- **Come see your School Counsellor for help applying.**
- **Students applying to University may do so in their grade 12 year**

WHAT NEXT?

- If you have questions- talk to your **School Counsellor**.
- Visit myBlueprint attached to your GNSPES LAUNCHPAD for Career Guidance
- Begin to visit post secondary school websites to check out program offerings.
- **Join your GUIDANCE GRADE LEVEL GOOGLE CLASSROOM**
- **MAKE SURE YOU HAVE A POWERSCHOOL LOGIN!!!!**

Questions?

contact your SCHOOL COUNSELLOR!

A-L: Krystal McKenzie Krystal.mckenzie@hrce.ca

M-Z: Kate Lovett lovettk@hrce.ca

