



# Millwood High School



## Millwood Knights

# 2024-2025 School Year COURSE SELECTION FOR Gr. 9s

A-L- Ms. Bowes

M-Z- Ms. Lovett

A-L- Ms. Coffin

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: 5lwip4d**

**Grade 10: 55meq5d**

**Grade 11: ypqci27**

**Grade 12: me3wg42**

# Course selection **TIMELINE.**

- **Feb 7<sup>th</sup>:** Course selection portal opens on Powerschool and the course selection book goes online.
- **Feb 7<sup>th</sup>:** Course selection ZOOM presentation for grade 10 and 11 Period before lunch
- **Feb 7<sup>th</sup>:** Info session for grade 10 and 11 parents on ZOOM 6:30 PM
  
- **Feb 8<sup>th</sup>:** Course selection ZOOM for grade 9s Period before lunch
- **Feb 8<sup>th</sup>:** @ 7:10 PM info session for grade 9 parents in the Millwood cafeteria.
  
- **Feb 13<sup>th</sup> and 14<sup>th</sup>:** School Counsellors and Registrar to go into grade 9 classes to help with course selection. **\*PLEASE ENSURE YOU HAVE A POWERSCHOOL LOGIN**
  
- **Feb 29<sup>th</sup>:** 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.**

# 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.

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

**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 13th and 14th**

# Selecting Courses Cont...

The course selection booklet is attached to the Millwood High School Website and has been posted in each grade level **GOOGLE CLASSROOM**.

Course descriptions are found in this book- **you MUST read course descriptions before selecting your courses.**

# Selecting Courses

**Course Builder Guides are attached to the course selection booklet AND have been posted in each grade level GOOGLE CLASSROOM.**

**All Students should consult the course builder guides to ensure you are choosing the courses that lead to graduation.**

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

**Step 2:** Log into Powerschool and click on class registration on the left. You should get a screen that looks like this! (but with 2024-2025 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

**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](#)

<b>Languages</b>	Click the edit button to request a course ⇒	🚫
Select English 10. **If you are in French Immersion, also select Francais 10IMM.**		
<b>Math</b>	Click the edit button to request a course ⇒	🚫
Please select the math course recommended by your grade 9 math teacher.		
<b>Science</b>	Click the edit button to request a course ⇒	🚫
Select the science course. **If you are in French Immersion, you must choose Sciences 10IMM.**		
<b>Arts</b>	Click the edit button to request a course ⇒	🚫
Select an Arts Education course. **If you are in French Immersion you must choose Art Dramatique**		
<b>Phys Ed</b>	Click the edit button to request a course ⇒	🚫
Select a Physical Education Course.		
<b>Electives</b>	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**		
<b>Alternates</b>	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 28th. If you want to make changes after that you will have to see your School Counsellor.

**Navigation**

- In-Progress Achievement and Attendance
- Academic Achievement
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**District Code**  
WRPB

Download on the App Store

GET IT ON Google play

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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, Histoire Anciennes 10,

**Grade 11:** FLA 11, Bio 11 IMM, Histoire du Canada 11.

**Grade 12:** FLA 12, Histoire Planetaire 12

# 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.**

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Surnames M-Z- [lovettk@hrce.ca](mailto: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.

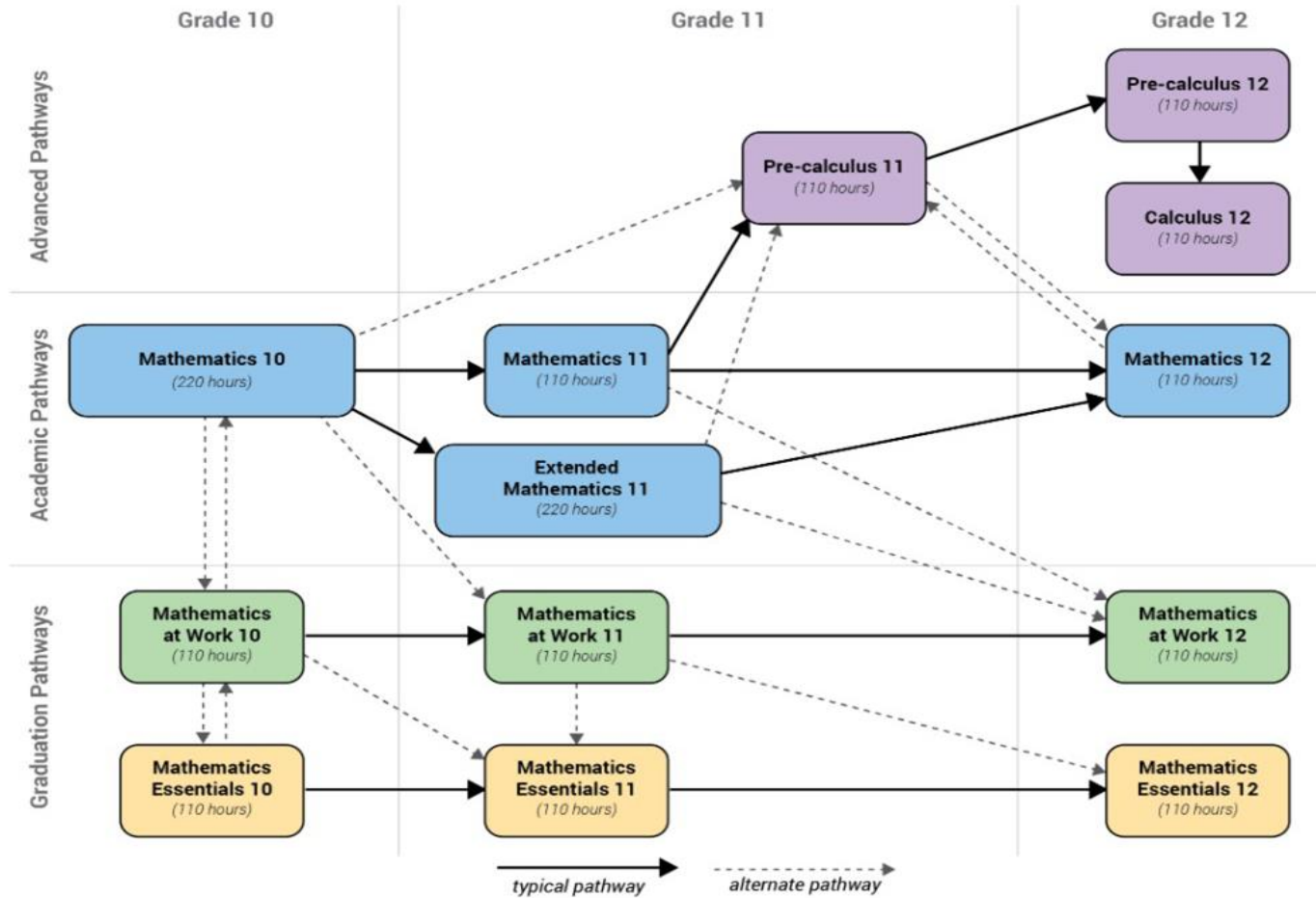
**For students entering Grade 10, Mathematics 10 provides the most flexibility for future courses. This would be a good choice for students unsure of their post-secondary plans. Students, parents, and educators are encouraged to research the admission requirements for post-secondary programs of study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

# Inquiry Math 10- Pilot 2022-2024

**Inquiry Mathematics 10 Pilot:** During the current 2022-2023 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. We will continue with the pilot for the 2023-2024 school year.

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

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# 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!

# Music Courses at MHS

**We offer a number of music courses at Millwood**

**BAND (Music 10B, 11B, 12B)** for those who have been in band since Junior High or you play a brass, woodwind, percussion, strings (NOT guitar) and can read music with a level of confidence.

**BAND is not outside of the schedule (am or after school)**

**PERFORMING ARTS (Music 10P, 11P, 12P)** for those who play guitar, bass, drums, keys or sing with a few years experience and you want to get school credit for learning about rock and pop music! There is a performing aspect to this credit.

**BEGINNER GUITAR (Music 11S)** for those who have no experience or minimal experience playing guitar. We supply the guitar!

**PLEASE see the video attached to your Guidance Google Classroom or see Ms. Wesley in room 128 or 229 if you have any questions.**

# **COOPERATIVE EDUCATION 11 and 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 will help you as you work towards a career or occupation by linking what is being learned in school to the community and workplace**

# Special Programs (application required)

- **O2 Coordinator is Mr. Shaw**

He will be visiting classes in the near future.

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

# **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 and Answers

