



ANCASTER HIGH SCHOOL

STUDENT SERVICES



12

Selecting Grade 12 Courses for 2021-2022

GENERAL

1. Students will begin their planning by circling choices on the Ancaster High Option Sheet which can be found in the “Guidance class” in the HUB. This year, it is critical that students use their Status Sheets to ensure that all graduation requirements will be completed by June 2022!
2. Use the Option sheet to guide your selections and enter these into XELLO (replaced Career Cruising) by **Friday, March 5, 2021**.
3. Option Input: Due Date –**Friday, March 5, 2021**.
 - a. Students will input their option choices AT HOME through XELLO
 - b. Find XELLO in The Hub and follow the instructions that were emailed to you from Student Services.
4. PLEASE CHOOSE CAREFULLY, as the choices you make will be used to determine what courses are being offered at Ancaster High.
5. Review the Secondary School Course Calendar carefully before choosing your options (go to the HWDSB website under Secondary – Plan for High School). Please note that not all of the courses in this calendar are offered at Ancaster High School – only the ones on the option sheet.
6. Student Services will be hosting a presentation and Q&A on **Monday February 22 @10:00am** in your first period class to answer any questions you may have about options and Xello.

*****Please see the reverse side for step-by-step instructions*****

HOW TO MAKE THE CORRECT CHOICES FOR GRADE 12

1. Students who have earned a minimum of 24 credits by the end of June 2021 must select between 6 and 8 courses. **Make sure you select enough courses to earn the 30 credits required for graduation in June 2022.**
2. **e-Learning:** most courses are offered both in-class and online. Students will select their preference in XELLO (see instruction sheet). Some courses are offered only online, and are designated by the @ symbol (*Example: CGW4C1@*)



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*NOTE: e-Learning courses are **NOT** self-paced. Each course has a teacher directing the daily work, just like a regular class. Daily log-ins are expected and teachers will schedule deadlines for assignments. Students must have the self-discipline to log-in each day as the teacher will track attendance. Please see your Guidance Counsellor for more information.*

3. **Specialist High Skills Major Programs:** There are 9 required credits for these. Grade 11 Math, Grade 12 English, and two-credit Co-op are mandatory, but you will have choice in the remaining 5 qualifying courses.
 - a. Students entering Grade 12 should make sure they took the correct Major Credits from Grade 11 (there are 2) and ideally would have already taken co-op
 - b. Students should make sure they select the final two major credits for next year. Please see your guidance counsellor to make sure you're on track to receive the S.H.S.M designation at graduation!
4. Please use the chart below as a guide to choosing the right level of course. It is the same as Grade 11. Students should choose the course type that matches their post-secondary pathway. Please ensure you have the prerequisites for the courses you are choosing (check the Secondary Course Calendar for information on the Board's website under Secondary – Plan for High School

Course Types in Grade 11 & 12				
C - College	M – College/University	U - University	E - Workplace	O - Open

5. Check diploma requirements on your Student Status Sheet. Make sure that the following are completed by June 2022:
 - a. 30 credits, including the 18 compulsories
 - b. 40 hours community service completed (due May 1, 2022)
 - c. Literacy test (O.S.S.L.T.) passed or credit in the Literacy course (OLC4O1) ****this may be adjusted due to COVID, but we will provide you with updates****

UNIVERSITY DESTINATION

Ontario universities require **6 grade twelve (4U) or (4M) courses** for admission, **including** required courses. Students interested in university are encouraged to check specific entrance requirements on

www.ontariouniversitiesinfo.ca

NOTE: College (C), Open (O), or Co-op courses may be taken for personal interest or for career exploration purposes and will not negatively affect your application to degree programs



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COLLEGE DESTINATION

Ontario colleges require **specific courses** for admission. For diploma and certificate programs, colleges will accept College (C), University (U), and University/College (M) courses. Both grade 11 **and** 12 courses are important for admission to colleges. **Grade 11 Math, English and Science marks may be used for admission** depending on the program. Check www.ontariocolleges.ca or individual college websites for admission requirements.

APPRENTICESHIP DESTINATION

Students interested in apprenticeship opportunities are advised to take co-op to gain work experience. Co-op placements may lead to Accelerated Ontario Youth Apprenticeship Programs (O.Y.A.P.) where students gain high school credits AND “Level 1” in the trade. Transportation to and from co-op placements is the responsibility of student.

WORKPLACE DESTINATION

Workplace credits are a good fit for students who are having difficulty with college level courses. For example, if a student was unsuccessful in Grade 11 College English, they could take Grade 11 Workplace English to satisfy the diploma requirements. Workplace level courses do not meet the entrance requirements for most diploma and certificate programs, BUT Mohawk College does have some programs that these students are eligible for. See your Guidance Counsellor for information.

CO-OPERATIVE EDUCATION

Co-operative education is an excellent opportunity to gain knowledge and experience in a workplace environment. Students can earn **two** or **four** credits. Students can also apply for “system wide” co-op opportunities with the Militia, Cable 14, House Building Co-op, Police Services, and many more. See Ms. Harrop in the co-op office (tharrop@hwdsb.on.ca) for more information.

NOTE: *Co-op marks cannot be counted toward college or university admission averages. Co-op credits can be used to satisfy up to two compulsory course requirements (Group 1, 2, or 3)*

Selecting the appropriate MATH course

A. UNIVERSITY PATHWAY

For university admission prerequisites check

www.ontariouniversitiesinfo.ca

for details. Students who require math for university program have **three choices** in Grade 12, but must pay special attention to the grade 11 prerequisite:



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GRADE 11 COURSE	WHERE IT LEADS IN GRADE 12	
MCF3M <i>Functions & Applications</i>	MAP4C MCT4C MDM4U	Foundations of College Mathematics Mathematics for College Technology Mathematics for Data Management
MCR3U <i>Functions</i>	MAP4C MCT4C MDM4U MHF4U* MCV4U*	Foundations of College Mathematics Mathematics for College Technology Mathematics for Data Management Advanced Functions Calculus and Vectors

**MCV4U must be taken AFTER or at the SAME TIME as MHF4U- never before.*

MCV4U versus MDM4U versus MHF4U

- Students pursuing engineering, computer science, mathematics, science programs, most business programs, and most architecture programs at university must take MHF4U and/or MCV4U.

****The prerequisite for MCV4U and MHF4U is MCR3U****

Some university programs require only one 4U math course, and some will allow it to be **MDM4U**. In this case, you can have **MCF3M** or **MCR3U**. Please refer to the online university application website

- www.ontariouniversitiesinfo.ca for admission information

B. COLLEGE PATHWAY

- Most college programs for technology, engineering, computer science and certain health sciences require a grade 12 math course. Some programs require/prefer the MCT4C course

****The prerequisite for MCT4C is MCF3M****

- Some college programs only require “a grade 11 math at the C, M, or U level”. For these programs, no grade 12 math is required
- Some programs may require “a grade 12 C-level math” but do not specify which. The MAP4C math would be suitable for these programs

****Students are okay if they have taken MBF3C1 or MCF3M in this case****

Check www.ontariocolleges.ca or individual college calendars for admission requirements.

FULL DISCLOSURE (Withdrawn & Repeated Courses)

Withdrawing from a Grade 11 or 12 course more than five instructional days following the mid-semester report will result in the course and mark being recorded on the transcript. All repeated courses are also recorded on the student’s transcript and forwarded to college and university admissions offices.

Please check the Ancaster High School Student Services website for more information:

<http://www.hwdsb.on.ca/ancasterhigh/student-services/>