



ANCASTER HIGH SCHOOL

STUDENT SERVICES



12

Selecting Grade 12 Courses 2024-2025 School Year

1. **Option Selection:** option sheets were e-mailed to your HWDSB account and are also available on our website: www.hwdsb.on.ca/ancasterhigh/student-services/course-information
2. **Use the Option Sheet to:** plan your choices and then upload them to XELLO. The deadline for submission into XELLO is: **Friday, March 1, 2024.**
3. **Option Input Due Date: Friday, March 1, 2024**
 - a. Students will input their option choices AT HOME through XELLO
 - b. Find XELLO on “The Hub” (Class Tools or Guidance class)
4. **Option Sheet Verification:** Families/caregivers/guardians/adult and self-supporting students confirm course selection via Parent Portal from March 11-22 (web version only, not available through mobile currently).
5. Remember to review the course guide carefully to ensure you’re choosing the right courses. We cannot guarantee changes after March 22, 2024. The guide is found here: <https://educator.xello.world/course-guide/7f991033-9744-461f-8630-7e85ace5ee18>

HOW TO MAKE THE CORRECT CHOICES FOR GRADE 12

Students who have earned a minimum of 24 credits by the end of June 2024 can select between 6 and 8 courses. **Please use your status sheet (copies being distributed at the assembly in two weeks) and Ontario’s list of what you need to graduate to make sure you’re on track to graduate. The ministry’s requirements are here:** www.ontario.ca/page/high-school-graduation-requirements

- **e-Learning:** most courses are offered both in-class and online. Students will select their preference in XELLO. Please make sure to choose all the e-Learning you might want for next year. E-Learning classes are not continuous intake and have real caps that are decided based on what students choose in March 2024. The waitlists for students who ask for e-Learning after March 22, 2024 will be in the 100’s.
- **NOTE:** *e-Learning courses are NOT self-paced. Each course has a teacher directing the daily work, just like a regular class. Daily logins are expected and attendance is taken and reported to the Ancaster High Main Office. Teachers will schedule deadlines for assignments. Please take the time to reflect on if you have the learning skills needed for this format of learning.*



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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.

- Students entering Grade 12 should make sure they took the correct Major Credits from Grade 11 and ideally would have already taken co-op 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 SHSM designation at graduation!

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.

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

Remember to check diploma requirements on your Student Status Sheet. Make sure that the following are completed by June 2025

- 30 credits, including the 18 compulsories
- 40 hours community service completed (due May 1, 2023)
- Literacy test (O.S.S.L.T.) passed or credit in the Literacy course (OLC401)

UNIVERSITY DESTINATION

Ontario universities require **six grade 12 (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

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.



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WORKPLACE DESTINATION

Workplace destination credits are available in English, Math, Science, and some electives. They are designed for students who aren't pursuing a degree or diploma in an area that requires English, Math, or Science at the College, Mixed, or University Level. *Example: students pursuing a degree in Criminology will need to take ENG3U1 (University Level English) but can take Workplace-Level Math and Science if they have not been successful in these subjects in the past but need them to graduate).* Workplace level courses do not meet admission requirements for required courses in diploma programs at a college but do lead to "preparation" programs.

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 Canadian Forces, 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:

GRADE 11 COURSE	WHERE IT LEADS IN GRADE 12	
MCF3M <i>Functions & Applications</i>	MAP4C	Foundations of College Mathematics
	MCT4C	Mathematics for College Technology
	MDM4U	Mathematics for Data Management
MCR3U <i>Functions</i>	MAP4C	Foundations of College Mathematics
	MCT4C	Mathematics for College Technology
	MDM4U	Mathematics for Data Management
	MHF4U*	Advanced Functions
	MCV4U*	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, **MCF3M** or **MCR3U** are the pre-requisites.



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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:

www.hwdsb.on.ca/ancasterhigh/student-services