

J Clarke Richardson Collegiate

Selecting Grade 11 Courses for 2021-2022

1. Students MUST SELECT 8 courses for next year. OPTIONS SELECTION DUE: MARCH 3, 2021
2. Students must choose between receiving their education through face to face, “in-class” instruction or “synchronous virtual” learning. **All courses** must be delivered in the **same format**.
3. e-Learning: is available to students who select in-class and synchronous virtual. A lot of courses are offered both in-class and online. Students can select up to two (2) eLearning courses in Grade 11 and 12. Select from the “asynchronous virtual” option.
NOTE: e-Learning courses are NOT self-paced. Each course has a teacher directing the daily work, just like a regular class. Frequent log-ins are expected and teachers will schedule deadlines for assignments. Students must have the self-discipline to log-in regularly as the teacher will track participation in the class.
4. 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.
5. Note the change in pathways when entering grade 11 – students no longer take “academic” or “applied”, but rather course types that match their post-secondary pathway. The new course types are College (C), University (U), University/College (M or “Mixed”), or Workplace (E).

Course Types in Grade 9 & 10	Course Types in Grade 11 & 12
ACADEMIC (D)	<ul style="list-style-type: none"> ▪ Students taking Academic in Grade 10 usually take UNIVERSITY (U) pathway courses in Grade 11 & 12 ▪ Some students also take UNIVERSITY/COLLEGE (M) pathway. This pathway is also known as “Mixed” and is appropriate for both universities and colleges ▪ Some students take elective courses at the COLLEGE (C) or OPEN (O) type. Choosing these courses will not negatively affect university applications
APPLIED (P)	<ul style="list-style-type: none"> ▪ Students taking Applied in Grade 10 usually take COLLEGE (C) pathway courses in Grade 11 & 12 ▪ Some students also take UNIVERSITY/COLLEGE (M) pathway. This level is also known as “Mixed” and is appropriate for both universities and colleges, but will be more academically rigorous compared to “C type” courses ▪ Students sometimes take WORKPLACE (E) pathway courses if those courses are not needed for college admissions, or if the student is headed straight to the workplace/apprenticeship destination
OPEN (O)	<ul style="list-style-type: none"> ▪ Many students continue to take some courses at the OPEN (O) level, regardless of their future pathway ▪ Open courses prepare students for life in general. Examples of Open level courses include Gym, Designing Your Future, Co-op, etc

6. Check diploma requirements in “Graduation Tracker”. Everyone should be taking a Grade 11 English and a Grade 11 Math course. Make sure you have a plan to complete all compulsory credits (including Group 1, Group 2, and Group 3) by the end of grade 12.

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7. Check prerequisites for courses that you choose. These are found with the course descriptions
8. If you did not earn a compulsory grade 9 or 10 credit you must select it again in grade 11.

UNIVERSITY DESTINATION PLANNING

Ontario universities require six grade 12 (4U/4M) courses for admission. Grade 11 students must take the appropriate grade eleven (3U/3M) prerequisite courses in order to take the Grade 12 courses needed for university programs. Students interested in university are encouraged to check specific entrance requirements on the Ontario Universities Info web page: www.ontariouniversitiesinfo.ca

NOTE: College (C), Open (O), or Co-op courses are for personal interest or for career exploration purposes only. These courses will not be used by Ontario universities in the calculation of an admission average.

COLLEGE DESTINATION PLANNING

Ontario Colleges require specific courses for admission to diploma/certificate programs. They accept College (C), University (U), and University/College (M) levels. Both Grade 11 and Grade 12 courses are important for admission to colleges. Grade 11 Math, Grade 11 English and Grade 11 Science marks might be used for college admission decisions. Check <http://www.ontariocolleges.ca> or individual college calendars for admission requirements.

NOTE: Some colleges now offer four-year degrees. These will have the same/similar admission requirements to university degree programs.

APPRENTICESHIP DESTINATION

Students interested in apprenticeship opportunities might consider taking co-op in Grade 11 and/or Grade 12. Co-op placements may lead to accelerated Ontario Youth Apprenticeship Program (OYAP) where students can earn high school credits while working towards their apprenticeship. Students taking co-op must provide their own transportation at their own expense.

WORKPLACE DESTINATION

Workplace destination credits are designed for students who are interested in joining the world of work right out of high school. Workplace level courses do not meet college entrance requirements for required courses in many programs, but do lead to “preparation” programs.

COOPERATIVE EDUCATION Cooperative education is an excellent opportunity to gain knowledge and experience in a workplace environment. Students can earn two (half day placement) or four (full day placement) credits. NOTES: Co-op marks cannot be counted toward university admission averages. Co-op credits can be used to satisfy up to two compulsory course requirements (Group 1, 2, or 3)

Course selection will be completed using myBlueprint

>www.myblueprint.ca/ddsb

>Select “School Account Login”

>use your DDSB username and password to login

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GRADE 11 ENGLISH @ RICHARDSON THIS YEAR

J. Clarke Richardson is one of the many schools across Ontario who have moved to offering Grade 11 students *Contemporary Aboriginal Voices* as our Grade 11 Compulsory English credit. This course replaces ENG3E/C/U. *Students enrolled in "Synchronous Virtual" will have the option of ENG3U/C/E as well.*

GRADE 11 ENGLISH OPTION	PREREQUISITE	PREPARATION FOR
NBE3U/ENG3C	ENG2D	ENG4U OR ENG4C OR ENG4E
NBE3C/ENG4C	ENG2D/ENG2P	ENG4C OR ENG4E
NBE3E/ENG4E	ENG2D/2P/2L	ENG3E

MATH CHOICES

1. UNIVERSITY MATH REQUIREMENTS

For university admission prerequisites check for details. Students who require math for university programs have two choices in Grade 11.

GRADE 11 COURSE	COURSE WHERE IT CAN LEAD TO IN GRADE 12
MCF3M Functions & Applications	MAP4C Foundations of College Mathematics MCT4C Mathematics for College Technology MDM4U Mathematics for Data Management
MCR3U Functions	MAP4C Foundations of College Mathematics MCT4C Mathematics for College Technology MDM4U Mathematics for Data Management MHF4U Advanced Functions MCV4U Calculus and Vectors

Should you take MCR3U – Functions, or MCF3M – Functions and Applications?

Students pursuing Engineering, Computer Science, Science, Mathematics, most Business programs, or most Architecture programs at university must take MHF4U and/or MCV4U in grade 12. These programs require MCR3U in Grade 11. Some university programs require only “one 4U math course”, this could be MDM4U. In this case, you may take MCF3M or MCR3U. Please refer to Ontario Universities

Info: www.ontariouniversitiesinfo.ca

2. COLLEGE MATH REQUIREMENTS

Most college programs for Technology, Engineering Technology, Computer Science and certain Health Sciences require Grade 12 Math. Some programs specifically require or prefer MCT4C. The pre-requisite for MCT4C is MCF3M in Grade 11. Some college programs only require “a Grade 11 math at the C, M, or U level”. Others may only require MAP4C and the pre-requisite for MAP4C is only MBF3C in Grade 11.

GRADE 11 COURSE		GRADE 12 COURSE	<i>Usually suggested for:</i>
MEL3E	Leads to.....	MEL4E	<i>Workplace, some trades</i>
MBF3C		MAP4C MEL4E	<i>College programs in Business, plus others</i>
MCF3M		MDM4U MAP4C MCT4C	<i>Some degree or diploma programs in Technology, Science</i>

Check www.ontariocolleges.ca or individual college calendars for admission requirements. Many college programs, including business, accept MAP4C. Students only need the MBF3C course as a prerequisite for this. Some programs may require a minimum mark in grade 11 or 12 math.