

### STUDENT SERVICES

## **GRADE 11 COURSE SELECTION 2018-2019**



- 1. **Option Selection:** Students will circle their course choices on the Ancaster High Option Sheet. Use your Status Sheet to make sure you have all graduation requirements planned!
- 2. **Option Sheet Return:** Option sheets must be signed by a parent/guardian, and returned to Student Services by Friday, March 2, 2018.

#### 3. FEES

ALL school fees will be paid by "School Cash Online". Please follow the steps below to process the payment of your child's school fees:

- a. You need to set this account up one time. You must set up a separate account for each child at Ancaster High School.
- b. School Cash Online: https://hwdsb.schoolcashonline.com.
- c. Pay appropriate fees
  - i. ALL students must pay the \$20 Student Activity Fee.
  - ii. The yearbook pre-order guarantees a yearbook at the lowest cost \$40.00 (optional).
- d. Repeat for each child you have attending Ancaster High (each child will be given a unique P.I.N.)
- e. Any questions? Many details can be found by clicking the "SUPPORT" link on the homepage of <a href="https://hwdsb.schoolcashonline.com">https://hwdsb.schoolcashonline.com</a>. The Parent Help Desk is available to help anytime at 1-866-961-1803. Contact Ancaster High School main office for PIN information.
- 4. **Option Input:** Due Date Friday, March 2, 2018
  - a. Students will input their option choices AT HOME through Career Cruising.
  - b. Find Career Cruising on "The Hub" and follow the instructions on the "Course Input Instruction Sheet".
- 5. After March Break, students will receive an OPTION VERIFICATION SHEET to be signed by a parent/guardian. This will confirm the option choices for the 2017 2018 school year. PLEASE CHOOSE CAREFULLY, as the choices you make will be used to determine what courses are being offered at Ancaster High.
- 6. Review the Secondary School Course Calendar carefully before choosing your options. A copy of the Secondary Course Calendar can be found on 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.

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





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#### **Choosing Grade 11 Courses**

- 1. You MUST select 8 Ancaster High courses for next year.
- 2. e-Learning: Courses on the Course Selection Sheet marked with # or @ will be available as "eLearning or Online" courses. eLearning courses are designed similarly to regular courses, there is a teacher directing the pace of the course, there are set due dates and deadlines for course work (these are NOT self-paced courses). Students must have the self-discipline to log-in each day as the teacher will track attendance each day. Please see your Guidance Counsellor for more information on eLearning courses.
- 3. Specialist High Skills Major Program (Aviation & Aerospace): You will have choice in Major courses to be eligible for this designation: TTL3C1–Aviation, TTJ3C1-Transportation, TMJ3E1–Manufacturing, TDJ3M1-Design. See your Guidance Counsellor for more information.
- 4. Note the change in course levels when entering grade 11 students no longer take "academic" or "applied", but rather course types that matches their post-secondary pathway. The new levels 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> <li>Students taking Academic in Grade 10 usually take UNIVERSITY (U) level courses in Grade 11 &amp; 12.</li> <li>Some students also take UNIVERSITY/COLLEGE (M) level. This level is also known as "Mixed" and is appropriate for both universities and colleges.</li> <li>Some students take elective courses at the COLLEGE (C) or OPEN (O) level. Choosing these courses will not negatively affect university applications.</li> </ul>		
APPLIED (P)	<ul> <li>Students taking Applied in Grade 10 usually take COLLEGE (C) level courses in Grade 11 &amp; 12.</li> <li>Some students also take UNIVERSITY/COLLEGE (M) level. This level is also known as "Mixed" and is appropriate for both universities and colleges, but will be more academically rigorous compared to "C level" courses.</li> <li>Students sometimes take WORKPLACE (E) level courses if those courses are not needed for college admissions, or if the student is headed straight to the workplace/apprenticeship destination.</li> </ul>		
OPEN (O)	<ul> <li>Many students continue to take some courses at the OPEN (O) level, regardless of their future pathway.</li> <li>Open courses prepare students for life in general. Examples of Open level courses include Gym, Business Info Technology, Designing Your Future, Co-op, etc.</li> </ul>		

**Note**: Information on these levels is found in the Secondary Course Calendar. See your Guidance Counsellor for more information on prerequisites, pathways and careers.

- 5. Check diploma requirements on Student Status Sheet. 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.
- 6. Check prerequisites and suggested preparation for courses that you choose. These are found with the course descriptions in a useful chart format: <a href="http://www.hwdsb.on.ca/learning/scc/">http://www.hwdsb.on.ca/learning/scc/</a>
- 7. If you did not earn a compulsory grade 9 or 10 credit you must select it again in grade 11.





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### **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 eINFO website <a href="www.electronicinfo.ca">www.electronicinfo.ca</a>.

**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 <u>and</u> 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 <u>www.ontariocolleges.ca</u> or individual College Calendars for admission requirements. *NOTE: Some colleges now offer 4 year degrees. These will have the same/similar admission requirements to university degree programs*.

#### **APPRENTICESHIP DESTINATION**

Students interested in apprenticeship opportunities are advised to consider taking co-op in Grade 11 and/or Grade 12. Co-op placements may lead to the 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 to get to work placements.

#### **WORKPLACE DESTINATION**

Workplace destination credits are designed for students who have difficulty with Applied level courses. *Example: students unsuccessful in Grade 10 Applied Math could take Grade 11 Workplace Math in order to satisfy diploma requirements for Math.* Workplace level courses do not meet college entrance requirements for required courses in many programs.

#### **CO-OPERATIVE EDUCATION**

Co-operative 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. Students can also apply for "system wide" co-op opportunities such as the Militia Co-op, Health Services Co-op, House Building Co-op, Police Services....

See Ms. Harrop in the co-op office (ext. 333) for more information.

#### **NOTES:**

- Co-op marks <u>cannot</u> be counted toward college or university admission averages.
- △ Co-op credits <u>can</u> be used to satisfy up to <u>two</u> compulsory course requirements (Group A, B, or C)





## STUDENT SERVICES

## **Math Choices**

#### 1. UNIVERSITY MATH REQUIREMENTS

For university admission prerequisites check eINFO <u>www.electronicinfo.ca</u> for details. Students who require math for university programs have **two choices** in Grade 11

GRADE 11 COURSE	WHERE IT CAN LEAD TO IN GRADE 12	
MCF3M	MAP4C	Foundations of College Mathematics
Functions & Applications	MCT4C	Mathematics for College Technology
Functions & Applications	MDM4U	<b>Mathematics for Data Management</b>
	MAP4C	Foundations of College Mathematics
MCR3U	MCT4C	Mathematics for College Technology
Functions	MDM4U	Mathematics for Data Management
Functions	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 eINFO www.electronicinfo.ca for Ontario University admission information.

### 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	Usually Needed for
MEL3E	Leads to	MEL4E	Workplace or Trades
MBF3C		MAP4C	College programs in
MIDITIC		MEL4E	Business, plus others
		MDM4U	Some degree or diploma
MCF3M		MCT4C	College programs in
		MAP4C	Technology, Science

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.

#### **FULL DISCLOSURE (Withdrawn & Repeated Courses)**

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

Please check the Ancaster High School website under Student Services for more information: <a href="http://www.hwdsb.on.ca/ancasterhigh/student-services">http://www.hwdsb.on.ca/ancasterhigh/student-services</a>