## Choosing Courses for

 Grade 11

February 14, 2024


## Remember Timetable Changes?

- While it's fresh...
- Since March 2023, guidance counsellors made about 1000 timetable changes to both semester one and two classes
- Since January $25^{\text {th }}$, guidance counsellors made over 200 timetable changes...just for semester two!
- Many students requested multiple changes...and some asked us to reverse the change we already made!
- Remember how full classes were? E-Learning too?
- Please plan carefully for next year - this will help you and us!


## Please Choose Carefully

- Course choices are due in Xello by March $1^{\text {st }}$
- Your parents/guardians are asked to verify those choices in Parent Portal from March 11-22 and notify us of changes that are needed
- Starting March 23, the Board uses Xello data to decide exactly how many courses we can have at Ancaster High. This number won't change and so we can't change and so...you can't change!
- We always try our best to support students with a plan to help them graduate and pursue post-secondary (apprenticeship, college, university)
- Ask for help/advice: older siblings, teachers, coaches, guidance counsellors


## What's Your Best?

- Grade 11 is the year to "do your best" in each course
- Some Grade 11 courses could impact early offers of admission to degree programs (university)
- Some Grade 11 courses could be used for admission to diploma programs (college)
- Will you be able to achieve the admission average to attend the school and program of your choice?
- Students need to know how high they can achieve to make decisions for the future
- Don't wait until Grade 12 to "try your best"!


## Watch Until the End!

Super Special Announcement on the Last Slide


## Tracking Your Graduation Requirements

## Status Sheet

Distributed to your homeroom teacher


## 30 Credits Needed to Graduate

- 18 compulsory*
- 12 electives*
*The Ministry of Education asks that you take two of these via e-Learning or ask your parent/guardians to opt out in Parent Portal



## HWDSB

## Community Involvement \& Literacy

- Students require 40 hours of community involvement
- Students must pass the Ontario Secondary School Literacy Test (*The Literacy Course is available to some students)

| ourses <br> Date $\begin{gathered}\text { Credit } \\ \text { Earned }\end{gathered}$ | $\begin{aligned} & \text { Dip } \\ & \text { Cat } \end{aligned}$ | Notes | \| Course |  | Date | Credit <br> Earned | Dip Cat | Notes | Assigned Diploma Information Diploma Type: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2020/01 1.00 | 1 |  |  |  |  |  |  |  | Ontario Secondary School Diploma Diploma Date: |
| 2020/01 1.00 | 5 |  |  |  |  |  |  |  | Ontario Scholar: No |
| - 2020/01 1.00 | 12 |  |  |  |  |  |  |  |  |
| ค00/01 1.00 | 8 |  |  |  |  |  |  |  | Other Information |
| 2020/06 l.um |  |  |  |  |  |  |  |  | Cohort: 2019 |
| 2020/06 1.00 | 10 |  |  |  |  |  |  |  | Mature Student: No <br> Entered OSSD After Gr 9: No |
| 2020/06 1.00 | 6 |  |  |  |  |  |  |  | OYAP Program: No |
| 2020/06 1.00 | 17 |  |  |  |  |  |  |  | Community Involvement Hours |
| 2021/02 1.00 | 9 |  |  |  |  |  |  |  | $54.00$ |
| 2021/02 1.00 | 2 |  |  |  |  |  |  |  | Ontario School Literacy Req. |
|  |  |  |  |  |  |  |  |  | Successfully completed in |
| 2021/02 1.00 | 99 |  |  |  |  |  |  |  | English |
| 2021/04 0.50 | 13 |  |  |  |  |  |  |  | Online Learning Grad. Req. Not applicable |
| 2021/06 1.00 | 16 |  |  |  |  |  |  |  |  |
| 2021/06 0.50 | 14 |  |  |  |  |  |  |  | Awards/Student Programs |
| 2021/06 1.00 | 15 |  |  |  |  |  |  |  | Course Selection |
| 2021/06 1.00 | 6 |  |  |  |  |  |  |  | Course Credit |
| 2021/11 1.00 | 99 |  |  |  |  |  |  |  | Total Potential Credits: 0.00 |

## HWDSB

## Course Options for 2024-2025

- Use this sheet to plan 8 courses for next year (9 if you take Repertoire Music)
- e-mail Ms. Wylie at mwylie@hwdsb.on.ca if you want to take Grade 10 Repertoire (AMR3M1)
- Most courses are also offered via e-Learning (make your choices in Xello)



## e-Learning Courses at HWDSB

- Nearly every course offered in-person at Ancaster High School is also offered via e-Learning
- e-Learning offers some unique options NOT offered here at Ancaster High, like NAC2O - First Nations, Métis, and Inuit in Canada
- For the full list, check:
- www.hwdsb.on.ca/ancasterhigh/student-services/course-information
- Xello has a category titled "e-Learning" with the full list too
- Be careful when choosing "regular" courses. Look for the "eL"


## HWDSB

Ancaster High School
e-Learning - Watch for the "eL"

## Xello can be tricky! Be careful!



- Remember - all e-Learning must be chosen by March $1^{\text {st }}$
- After March 22, 2024 (the end of Parent Portal course verification), we cannot guarantee e-Learning to anyone who asks to change a class from in-person to e-Learning
- Every e-Learning course is taught by a teacher in a high school somewhere in Ontario and has a class size maximum
- We cannot make more room in e-Learning
- So...if you want e-Learning in grade 11 - please choose it in Xello by March $1^{\text {st }}$ !


## Full Disclosure

- Applies to Grade 11 and 12 courses only
- Starting five days after mid-semester report cards, all courses in which a student is registered will be recorded on the transcript
- Courses that are dropped, failed, or repeated after this date will appear on your transcript
- Check post-secondary schools' policies


## Which Schools Consider Dropped, Failed, or Repeated Courses?

- It is the student's responsibility to research this and consider this before dropping or repeating a course
- Usually, only universities consider this (not colleges)
- Most universities will consider only the attempt resulting in the highest grade
- We suggest reviewing University of Waterloo, University of Toronto, and McMaster University's policies on repeated courses


## Starting in Grade 11 - New Course Types

| GRADE 11 COURSE TYPE | USUALLY INDICATES THESE GRADE <br> 10 COURSE TYPES WERE TAKEN |
| :--- | :--- |
| University (U) | Academic (D) |
| University/College (Mixed - M) | Academic (D) or Applied (P) |
| College (C) | Academic (D) or Applied (P) |
| Open (O) | Any Level |
| Workplace (E) | Any Level |

## Examples:

ENG3U1 means students took ENG2D1
MCF3M1 means students took MPM2D1 or MFM2P1
SBI3C1 means students took SNC2D1 or SNC2P1
PAL3O1 means students took PPL2O1 or PAL2O1 or PAD2O1
MEL3E1 means students most likely took MFM2P1

## Two Courses All Grade 10’s Must Select

- All Grade 11 students require a third English and third Math credit
- If you have failed a compulsory Semester One class, please re-take this in Grade 11 (English, Math, Science, History, Civics/Careers)
- Please choose this even if you plan to attend summer school
- Once you register for summer school in Xello (new) using the Extra Credit slot, we will replace the failed class with your Alternate from Xello
- Students should choose any remaining Group 1, 2, or 3 compulsory credit


## Groups

## Group 1

- English - including the Ontario Literacy Course - OLC4O1 (Ex: EMS3O or EWC4C1)
- French (Ex: Any French after grade 9)
- Native Languages
- First Nations, Métis, and Inuit studies
- Classical studies and international languages (Ex: Spanish)
- Social sciences and the humanities (Ex: anything that starts with " $\mathrm{H}^{\prime \prime}$ like HFC3M1)
- Canadian and world studies (Ex: anything that starts with a "C" like CGG3O1)
- Guidance and career education (Ex: anything that starts with a "G" like GWL3O1)
- Co-op


## Groups

## Group 2

- Additional Art course (Starts with an "A" like AVI3O1)
- Additional Physical Education course (Starts with a "P" like PAL3O1)
- Additional French course like FSF2D1
- Any Business course (Starts with a "B" like BMI3C1)
- Co-op


## Groups

## Group 3

- Additional Science course from Grade 11 or 12 (Starts with an " S " like SVN3M1)
- Additional French course like FSF2D1
- Any Technology course (Starts with a "T" like TMJ3C1)
- Any Computer Studies/Computer Science course (Starts with an "I" like ICS3U1)
- Co-op


## Electives

- These are anything other than English, Math, and Group 1, 2, and 3
- These should be courses that you need to fulfill a career path (Biology, Functions, Technological Design, etc.)
- Co-op grants two or four credits and takes half or full days
- Make sure you have the prerequisite for grade 11 courses
- Full course descriptions and pre-requisites can be found here
- https://educator.xello.world/course-guide/7f991033-9744-461f-8630-7e85ace5ee18
- This link can be found on the Ancaster High School Student Services website for easier navigation


## Choosing Electives

- Talk to your Grade 10 teachers about other courses they teach
- Talk to your guidance counsellor about courses that you should take for your future career
- Ask your older siblings and friends about courses they have taken
- Use Xello for detailed course information
- https://educator.xello.world/course-guide/7f991033-9744-461f-8630-7e85ace5ee18
- This link can be found on the Ancaster High School Student Services website for easier navigation

Electives

- Usually need a Grade 9 or 10 Arts credit to take Grade 11 Arts (Visual Arts or Dramatic Arts) except
- AVI301 (Gr 11 Visual Art - Open Level) or
- ADB3O1 (Gr 11 Musical Theatre - Open Level)
- Must have a Grade 9 or 10 Music credit to take Grade 11 Music
 (Instrumental or Repertoire)
- Must have a Grade 10/Level 1 Language (French or Spanish) to
 take these in Grade 11/Level 2


## Planning for Degrees and Diplomas

## Diplomas (College)

- What high school courses are needed for my diploma program?
- Do Grade 12 courses require Grade 11 prerequisites?
- Check diploma program requirements here: www.ontariocolleges.ca
- Check Xello for Grade 12 course pre-requisites


## Planning for Degrees and Diplomas

## Degrees (college or university)

- Which six 4U/4M courses are required for admission to my degree program?
- What are the pre-requisites for these six $4 \mathrm{U} / 4 \mathrm{M}$ courses?
- Is there an interview? Do I need a portfolio?
- Check www.ontariouniversitiesinfo.ca for the answers


## Pre-Requisites for Grade 12

- Look ahead to Grade 12 courses you might need for postsecondary and select the pre-requisite course in Grade 11
- Many Grade 12 courses have only general prerequisites

| Grade 12 Course | Pre-requisite in Grade 11 |
| :--- | :--- |
| Social Science/Humanities | - Grade 11 English |
| Canadian \& World Studies | - Any Grade 11 Social Science/Humanities |
|  <br> Health, Economics | Examples: American History, Food \& Culture, <br> Intro. to Anthropology-Psychology-Sociology |

## HWDSB

## Pre-Requisites for Grade 12

Some grade 12 courses have "specific" prerequisites

|  | REQUIRES |
| :--- | :--- |
| Grade 12 University Science | Grade 11 University $\quad$ Science |
| Grade 12 Accounting | Grade 11 Accounting |
| Grade 12 Technology/Art/Language | Grade 11 Technology/Art/Language |
| Grade 12 Computer Science | Grade 11 Computer Science |

## HWDSB

## Math

- Choosing the correct level of Math in Grade 11 needs planning




# MCR3U1 as the Default 

Maybe
MCF3M1 is all I need?

## MCR3U1 - Functions

- We recommend that students consider multiple careers and multiple pathways
- This requires a lot of planning and thought
- Please don't choose MCR3U1 "automatically" as the default math after Grade 10
- This course is designed for students pursuing degrees in things like Engineering, Accounting, Kinesiology, etc.
- This course demands excellent learning skills and includes a lot of higher-order thinking
- Please consider our advice in the next slides


## MCF3M1 - Functions \& Applications

- Expands on ideas from Grade 10 Academic \& Applied Math
- Students recognize the concepts and are familiar with the type of thinking needed to be successful
- This course might be sufficient for our diploma-bound (college) and degree-bound (college or university) students
- Example: Nurses: this could be all you need...maybe MDM4U1 too!
- Consider taking MCF3M1 first and then MCR3U1


## Math \& Post-Secondary

- MFM2P1 (Grade 10 Applied) is needed for MBF3C1 or MCF3M1
- MPM2D1 (Grade 10 Academic) is needed for MCR3U1

| GRADE 11 | GRADE 12 | CAREER |
| :--- | :--- | :--- |
| MCR3U1 (Functions) | MHF4U1 or <br> MCV4U1 | 4 Year Degrees in Science, Engineering, <br> Business, Kinesiology |
|  <br> Applications) | MCT4C1 or <br> MDM4U1 | 3 Year Advanced Diplomas in Technology <br> or 4 Year Degrees in some Social <br> Sciences or Management |
| MBF3C1 (Foundations <br> for College Math) | MAP4C1 | 2 or 3 Year Diplomas |

## HWDSB

# Some Degrees Require and Some Recommend "Any" Grade 12 University Math: Think MDM4U1 

| Area of Study at University | Grade 12 Math Required | Grade 11 Pre-requisite |
| :--- | :--- | :--- |
| - Nursing <br> - Education (Primary <br> Grades) | Only one 4U Math which <br> could be: | Functions \& Relations <br> (MCF3M1) |
| - Some Kinesiology <br> - Management (not <br> "Business") | Data Management <br> (MDM4U1) |  |

## HWDSB

## Universities Might Require One or Two Specific Grade 12 University-Level Math

| Area of Study at University | Grade 12 Math Required | Grade 11 Pre-requisite |
| :--- | :--- | :--- |
| - Engineering | Calculus \& Vectors <br> $($ MCV4U1*) | Functions (MCR3U1) |
| - Science | Computer Science | and/or |
| - Business (Accounting, |  |  |
| Marketing, Finance, <br> etc.) | Advanced Functions <br> (MHF4U1) |  |
| Some Kinesiology | (M) |  |

*MHF4U1 is the pre-requisite for MCV4U1

## Colleges Might Require One Grade 12 Math

| Area of Study at College | Grade 12 Math Required | Grade 11 Pre-requisite |
| :---: | :---: | :---: |
| - Engineering Technology <br> - Veterinary Technology | MCT4C1 (Math for College <br> Technology) <br> or <br> High grades in MAP4C1 <br> (Foundations for College) | Functions and Relations (MCF3M1) or MBF3C1 (Foundations for College) |
| - Non technical programs | High grades in MAP4C1 (Foundations for College) | MBF3C1 (Foundations for College) |


"I think Mr. Nicholson and Drizzy are super right about this. Students should consider all the types of
 grade 11 Math and not just MCR3U1. MCF3M1 might be what students need for their pathway"


## Math and Apprenticeship/Workplace

- Any type of Grade 10 Math is okay for an apprenticeship
- Grade 10 Applied (MFM2P1) is recommended
- For future Electricians...more Math is better!


## Taking Grade 12 Courses in Grade 11

- What's the rush!?
- Make sure this works for you - what is your plan?
- Don't run out of courses to take in Grade 12!
- Some universities like to see students taking three $4 \mathrm{U} / 4 \mathrm{M}$ courses per semester and ask why some 4U/4M were taken via summer school, private school, night school, and e-Learning


# Special Programs at Ancaster High School (Starting in Grade 11!) 

## Special Programs that Begin in Grade 11

We have five Specialist High Skills Majors (SHSM)

- Students take a two-credit co-op in the summer, Grade 11 or 12
- Students take a special bundle of 5 courses (see back of option sheet for the master list)
Students can choose one specialist high skills major from these areas:
- Arts \& Culture
- Information \& Communication Technology
- Health \& Wellness
- Hospitality \& Tourism
- Manufacturing


## I.B. (International Baccalaureate Diploma Program)

- Starts in Grade 11 and students get two diplomas (OSSD and IB)
- Students should have already applied. Please contact Mr. Taylor, the I.B. Coordinator (dtaylor@hwdsb.on.ca) with questions
- Students must have credit in MCR3U1 by September
- Approved IB students enter their IB courses into Xello. Mr. Taylor will double-check it's correct

Everyone in IB takes the same 6 courses:
ENG3U1B, MHF4U1B, SBI3U1B, SCH3U1B, CHW3M1B, and CHY4U1B

Students choosing IB French also take FSF3U1B and FSF4U1B

Students choosing ab initio Spanish take LWSCU1B and any OSSD elective NOTE: there is a high chance of conflict with your one OSSD elective (only 1 in 8 or maybe 1 in 4 chance of it fitting). Choose your Alternate course in Xello carefully too

## Special Board-Wide Programs

## HWDSB

## HWDSB <br> Dual Credit Programs <br> 2024-2025

## HWDSB What are Dual Credit Programs?

## Dual Credit students:

- Spend half the day at Mohawk College and half the day at their home school
- Earn 2 college credits and 2 high school credits
- Are taught by Mohawk College instructors
- Are supported and monitored by a HWDSB Teacher
- Become ready for a successful transition to college

TRY COLLEGE FOR FREE! -- No cost for transportation, textbooks, or course materials.

## Grade 11 and 12 Students are eligible to participate if:

- They have not yet graduated (*post-graduates are not eligible)
- Completed most, or all, of their compulsory credits
- Have had some success in college preparation courses
- Could benefit from a college pathway experience
- Has the potential to succeed and is ready to focus on reaching their full academic potential

Please see your guidance counsellor to determine eligibility

Semester 1: September - December 2024 (Fennell Campus)
AM Mohawk Bridge: Developmental Psychology \& Health and Wellness AM ESL Bridge: College 101 \& The Canadian Job Market

PM Mohawk Bridge: Positive Psychology \& Movies, Identity and Culture PM Graphic Design: Graphic Design Layout 1 \& Animation

## HWDSB 2024-2025 Tentative Programs

## Semester 2: February - June 2025 (Fennell Campus)

AM Mohawk Bridge: Positive Psychology \& Movies, Identity and Culture
AM Community Services: Intro to Social Service Worker \& Recreation Therapy PM Mohawk Bridge: Developmental Psychology \& Health and Wellness
PM Computer Technology: HTML and CSS \& Computer Hardware and Software
Semester 2: February - June 2025 (Stoney Creek Campus)
AM Welding: Introduction to Welding \& Trade Calculations (Math Techniques)

# Online Application: HWDSB Dual Credit Website https://www.hwdsb.on.ca/secondary/programs/dual-credit/ 

## Apply Today for 2024-2025 <br> Dual Credit Programs!



## OYAP - Ontario Youth Apprenticeship Program

- In high school, any co-op in an apprenticeship-able trade is OYAP
- Some special areas offer ACCELERATED OYAP. This means students leave high school with LEVEL 1 training! (Must be sponsored)
- Some of the accelerated fields include:
- Child Development Practitioner
- Child and Youth Worker
- General Carpenter
- Construction Craft Worker
- Automotive Service Technician
- Assistant Cook
- Hairstyling


## Special Co-op

- Centralized placements require an interview (competing with students from other school boards)
- City of Hamilton, Hamilton Police Services, Hamilton Health Sciences
- Sheraton Hotel, St. Joseph's Healthcare, etc.
- Competitive co-op opportunities through HWDSB:
- ArtSmart/Musical Theatre
- Canadian Armed Forces Co-op
- Building Careers from the Ground Up
- Limeridge Mall
- Healthcare Support


## Details on Special Co-op - Check Our Website

| PROGRAM NAME | DESCRIPTION | STUDENT CRITERIA | SEMESTER |
| :---: | :---: | :---: | :---: |
| ArtSmart/Musical Theatre | - Work with a Community Partner to put on a musical at Sir Allan MacNab <br> - 2 credits in The Arts \& 2 in Co-op | - Application with recommendation <br> - Complete audition \& interview | $\begin{aligned} & \text { - Sem } 2 \\ & \text { - All day } \end{aligned}$ |
| $\begin{aligned} & \text { Building Careers } \\ & \text { from the Ground Up } \end{aligned}$ | - Participate in construction related careers <br> - An all day, full semester co-op experience <br> - 2 construction credits <br> - 2 Co-op credits <br> - Regional Construction SHSM | - Gr 11 \& 12 students <br> - Interest in Residential Construction <br> - Pre-req Gr 11 Construction Tech \& Math | - Sem 1 \& 2 <br> - All day |
| Canadian Armed Forces Military | - Gain experience in a Military environment <br>  <br> 2 Co-od <br> - Paid Co-op (approx. $\$ 250 /$ week) | - 16 yrs old $\& 15$ credits <br> - Fitness test \& medical <br> - Aptitude test | $\begin{aligned} & \text { - Sem } 2 \\ & \text { - All day } \end{aligned}$ |
| HealthCare Support | - Explore health related careers situated at Juravinski Hospital <br> - $1 \mathrm{Gr} 12 \mathrm{TPJ} 4 \mathrm{M} / \mathrm{C} / \mathrm{E} \& 1$ e-Learning course of choice \& 2 Co-op <br> - 3 blocks of classroom \& 3 blocks Co-op <br> - Regional Health \& Wellness SHSM | - Gr 11 Science pre-req <br> - Immunization clearance <br> - Healthcare as a career | - Sem 1 \& 2 <br> - All day |
| $\begin{aligned} & \text { Ontario Public } \\ & \text { Service (OPS) } \\ & \text { Program } \end{aligned}$ | - Full day paid placement in the public service sector (approx. $\$ 14.00 /$ hour) <br> - 4 credits H1P401, GPP301 or related / 2 <br> Co-op credits <br> 6 to 7 weeks course material prior Co-op placement <br> - Regional Non-Profit SHSM | - Students 16 yrs old and older <br> - Interviews with CO-od partner | - Sem $1 \& 2$ All day |
| Summer Co-op | - 1 or 2 credits earned during summer ( 6 week block) | - Students apply through Continuing Education Dept. | - July to early August |
| Transitional Work <br> Experience Proaram <br> (TWEP) <br> Cen | - Work experience for special needs students <br> - Prepare transition from school to post hiah school destination | - Special needs students 16 yrs old and older | - Continuous |
| Central Placements (regular school based Co-op) | - City of Hamilton, Hamilton Health Sciences, Hamilton Police Services, Sheraton Hotel, HBSPCA, St. Joseph's Healthcare, Crown Attorney, Cable 14 and many others <br> - Positions are shared with all Hamilton School Boards | - Apply through option process <br> - Interview with Co-op teacher <br> - Interview with placement | - Sem 1 \& 2 |

# Special Information 

## e-Learning

e-Learning classes are NOT easier and are NOT self-paced

- The curriculum follows the same pace as regular classes
- There are due dates throughout the course
- Units will and end and the curriculum will be locked
- There will be a culminating activity and/or exam although not proctored in a face-to-face setting
Please: if you want to take e-Learning next year, choose this in Xello by March $1^{\text {st }} 2024$


## Summer School **NEW**

- Students now register for summer school in Xello

- If you are taking a compulsory course in the summer (ENG3U1, MCR3U1, etc), Xello will force you so still choose this for Grade 10 in the regular Xello slot
- Use the EXTRA CREDITS slot to register for summer school
- Use the ALTERNATE COURSES slot to pick your new elective that you have made space for by taking a compulsory course in summer

Xello will force you to put your compulsory course here (English in this example)


CLU3M1 | Bectives 11
Genocide and Crimes Against H ..
CHG381 |lectives 11
Afmerican History, Grade 11 , Univ..
CHABU1 | lective 11
Financlal Accounting Fundamen.
BAF3M1 | Electives 11
Year-Independent Requirements 0

## $+\underset{10 .}{\text { Add Arts }}$



Biology, Grade 11, College

Ready to Submit

Extra Credits ©
Summer School ONLINE 2024.

Summer school goes in the Extra Credit slot



## HWDSB

Type "Summer School 2024"



## IMPORTANT - you can choose only:

ONE Summer Co-op Course - recommended for SHSM and OYAP students OR ONE Summer School FULL/1 credit course OR Civics ( .5 credit) AND/OR Careers ( .5 credit)

## Due Date - March 1

- Log into Xello and submit your course choices by March 1 at 3 p.m.
- Your parents/guardians will be asked to approve your choices via Parent Portal from March 11-22
- Technical trouble with Xello? E-mail your guidance counsellor
- A-F
- G-M
- N-Z

Ms. O’Sullivan cosulliv@hwdsb.on.ca
snichols@hwdsb.on.ca
jlturner@hwdsb.on.ca

## Questions?

