## Westlane Course Selections

> 2024-2025

## Next Steps:

- Xello is open for you to BEGIN course selections
- Over the next two weeks you will choose courses during P1 (10), P2 (9), P4 (11/12) following the schedule sent to teachers.
- ALL students need to complete their course selections by February 15; the system will lock you out automatically at midnight.
- You will have time to review your courses and change them at mid-term. Guidance Teachers will be with you as you choose your courses over the next 10 days.


## Xello: Introduction to Course Planner

## Course Selection Dates

Grade 9s: Period 2 Feb 5-15 (Room 1100)
Grade 10s: Period 1 Feb 5-15 (Room 1100)
Grade 11/12s: Period 4 Feb 5-15 (Room 1100)

## What do you need to graduate from high school?

## 18 compulsory credits

Students must earn the following compulsory credits to obtain the Ontario Secondary School Diploma:

4 credits in English (1 credit per grade)*
credits in mathematics (1 credit in Grade 11 or 12)
2 credits in science
1 credit in Canadian history
1 credit in Canadian geography
1 credit in the arts
1 credit in health and physical education
1 credit in French as a second language
0.5 credit in career studies
0.5 credit in civics

In addition, students must complete:

| $\checkmark$ | 12 optional credits ${ }^{\dagger}$ |
| :--- | :--- |

. 40 hours of community involvement
activities
$\checkmark$ the provincial literacy requirement

Plus one credit from each of the following groups:

## Group 1

- English or French as a second language**
- a Native language

1 - a classical or international language

- social sciences and the humanities
- Canadian and world studies
- guidance and career education
- cooperative education ${ }^{+\cdots}$


## Group 2:

- health and physical education

1 - the arts

- business studies
- French as a second language**
- cooperative education**


## Group 3 :

- science (Grade 11 or 12)
- technological education
- French as a second language**
- computer studies
- cooperative education**

If you are missing a Group, Arts, or other compulsory credit, Xello will clearly show this on your course plan page.

Please DO NOT LOCK your courses until your class meets with<br>Guidance and we<br>can review your choices.

# Ministry of Education <br> Online Learning Graduation Requirement 

There is an opt out option available to students on the Student Services website. With parental consent, a form can be completed to OPT OUT of the requirement to earn two online credits.

Online options will be available in Xello when choosing your in person courses this year and are indicated with a 6th character of "C" (eg. HHS4UC) Don't choose one of these unless you want to take an online course.

## How to Read Course Codes

Every course in an Ontario Secondary School has a sixcharacter course code. A code can be broken down as follows:


Course Requests must be completed by the end of the day on February 15th, 2023. When clicking submit, you are confirming that you have your parents approval for your course choices. You will be locked out by the system at midnight.

Do not panic if you are not 100\% certain of your course selections, you will have an opportunity to review your choices at midterm and ask Guidance to make changes.

Please make sure you are a member of the Guidance Google Classroom for your grade.

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## Course Selections)

Diploma Requirements
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# Courses and Pre-Requisites Chart.PDF 

Updated December 2022
Course Selections for 2023-2024 School Year

The
6 th.
Grade assemblies will be held so Guidance can explain all the course offerings.
Students will complete course selections with classes following the schedule provided by Guidance. Mrs
Bilon and Mrs. Miller will assist each student with course selections.
Course were locked in by the system on February 16 th.
The narrated version of the grade assemblies that was created during COVVD remains on this page for ceference
Students are encouraged to take time to carefully consider their options and future plans. They should talk
to their parent/ guardian as well as their Guidance Teacher should they have questions.
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to review your choces and ask Guidance to make any changes. Guidance vill prowide each student with $a$ pritit oul

If you have questions drop into Guidance!
Please make sure you are a member of the Guidance Google Classroom for your grade.
The Course Descriptions, as found in Xello, are linked below and have already been updated with current course offerings; you can review these at any time.

# You can find all course descriptions in Xello, but they are also on the Student Services website under "Course Selections" then scroll to "Complete Course <br> Guide from Xello". 

## ARTS

- ADA2O1- Dramatic Arts - Open (Grade 9 Drama is NOT necessary)
- AMU2O1 - Instrumental Music - Introductory - Open (Pick this if you DID NOT take music in Grade 9)
- AMI2O1* - Instrumental Music - Open (for those who DID take Grade 9 Instrumental)
- AMV201 - Vocal Music - Open (Grade 9 Vocal Music is NOT necessary)
- AVI2O1 - Visual Arts - Open (Grade 9 Visual Arts is NOT necessary)
- AMI3MI* - Instrumental Music - University/College Preparation
- AMV3M1* - Vocal Music - University/College Preparation
- AVI3O1 - Visual Arts - Open
- AVI3M1* - Visual Arts - University/College Preparation
- AWM3M* - Visual Arts: Drawing \& Painting Focus - University/College Preparation
- AMI4MI* - Instrumental Music - University/College Preparation
- AMV4M1* - Vocal Music - University/College Preparation
- AVI4M1* - Visual Arts - University/College Preparation
- AWM4M1* - Visual Arts: Drawing \& Painting Focus - University/College Preparation


## ARTS



## Business and computers courses with Pre-Requisites Are Indicated with *

- NEW! BEM101 - Building the Entrepreneurial Mindset - open
- NEW! BEP2O1 - Launching and Leading a Business - open
- BAF3M1 - Financial Accounting Fundamentals - University/College Preparation
- BDI3C1 - Entrepreneurship: The Venture - College Preparation
- BMI3C - Marketing: Goods, Services \& Events - College Preparation
- BAT4M1* - Financial Accounting Principles - University/College Preparation (ONLY Business course with a prerequisite, BAF3M1)
- BBB4M1 - International Business Fundamentals - University/College Preparation
- BOH4M1 - Business Leadership Management Fundamentals - U/C Prep


## Canadian \& World Studies

## COMPULSORY CREDIT FOR GRADE 10

- CHC2D1 - Canadian History Since World War I - Destreamed
- *CGG3O1 - Travel \& Tourism: A Geographic Perspective
- *CHT3O1 - World History Since 1900: Global and Regional Perspective
- CLU3M1 - Understanding Canadian Law - University/College Preparation (prerequisite for CLU is CHC2D - Grade 10s choosing this MUST have CHC scheduled semester 1 and CLU3M semester 2)
- CHW3M1 - World History to the 15th Century (aka Ancient Civ) University/College Preparation (prerequisite for CHW is CHC2D - Grade 10s choosing this MUST have CHC scheduled semester 1 and CLU3M semester 2)


## Canadian \& World Studies

- *CGW4U1 - World Issues: A Geographic Analysis - University Preparation
- CHY4C1 - World History since the 15th Century - College Preparation
- *CHY4U1 - World History since the 15th Century - University Preparation
- *CLN4U1 - Canadian \& International Law - University Preparation

Pre-requisites: Any university or university/ college preparation course in Canadian and world studies, English, or social sciences and humanities.

## NEW!!! Computer Science

- ICS3U - Introduction to Computer Science - University Preparation
- ICS4U - Computer Science - University Preparation (pre-requisite is ICS3U)


## English

COMPULSORY CREDIT FOR GRADE 10

- ENG2D1 - English - Destreamed


## COMPULSORY CREDIT FOR GRADE 11

- NBE3C1 - English - College Preparation
- NBE3U1 - English - University Preparation


## COMPULSORY CREDIT FOR GRADE 12:

- ENG4C1 - English - College Preparation
- ENG4U1 - English - University Preparations


## ELECTIVE CREDITS:

- EWC4C1 - The Writer's Craft - College Preparation
- EWC4U1 - The Writer's Craft - University Preparation

Pre-requisite is ENG3C or ENG3U

## Guidance \& Career Education, Co-op

COMPULSORY CREDITS FOR GRADE 10

- CHV2OH - Civics and Citizenship - Open ( $1 / 2$ credit course)
- GLC20H - Career Studies - Open ( $1 / 2$ credit course)
- COOP7 - Leadership \& Peer Support - Open
- COOP8 - Co-operative Education - Open (full day Co-OP choose COOP8 AND COOP9)
- COOP8X - if you want two credit co-op both Semester 1 and Semester 2


## Guidance \& Career Education, Co-op

## Other Program Options (most for Grade 12s only):

- Homebuild (will post in Guidance Google Classroom when apps are open, full day/entire semester)
- Military Co-op (will post in Guidance Google Classroom when apps are open, full day/entire semester)
- Magnet (possibility of taking courses at Myer or Stamford that we don't offer; half day)
- DIG-IT (Regional Horticulture program; 2-3 days off site working in the region every week)
- Niagara Link (full day, off site, with additional one college credit from Niagara)
- Dual Credit ( $1 / 2$ day, at NC, with two college credits from Niagara and two high school credits)


## Of interest to those going into education:

- IDC4UC: Partners in Literacy (University Prep)
(In this course, students will spend most of the time supporting Gr 9/10 students with literacy or numeracy. Students will investigate learning theories, barriers to learning, how to engage learners and communicate effectively. The course evaluation will be based on discussions, activities, and research projects. Students will be actively involved in their home school as a tutor focused on supporting students in de-streamed classrooms.)


## Health \& Physical Education

- PPL2O1- Healthy Active Living Education - Open
- PAL2OB - Large Court Sports Focus Course - Open
- PAR2O1- Rhythm and Movement (Dance) - Open
- PPL3O1 - Healthy Active Living Education - Open
- PAF3OM/F - Personal \& Fitness Activities (Male/Female) - Open
- PAL3OB - Large Court Sports Focus Course - Open (if you took PALzob you can take PAL3OB)
- PPL4O1- Healthy Active Living Education - Open
- PAF4OM/F - Personal \& Fitness Activities (Male/Female) - Open
- PSK4UI- Introductory Kinesiology - University Preparation
- PLF4MI- Recreation \& Healthy Active Living Leadership


## Health \& Physical Education

## Prerequisite Chart for Health and Physical Education, Grades 9-12

This chart maps out the courses in the discipline and shows the links between courses and the possible prerequisites for them.


## Moderns/Language

- FSF2D1 - Core French - Academic
- FSF3U1 - Core French - University Preparation (must have FSF2D)
- FSF4U1 - Core French - University Preparation (must have FSF3U)


## Mathematics

COMPULSORY CREDIT FOR GRADE 10

- MFM2P1 - Foundations of Mathematics - Applied
- MPM2D1 - Principles of Mathematics - Academic


## COMPULSORY CREDIT FOR GRADE 11

- MBF3C1 - Foundations for College Mathematics - College Preparation
- MCF3M1 - Functions \& Applications - University/College Preparation
- MCR3U1 - Functions - University Preparations
- MEL3E1 - Mathematics for Work \& Everyday Life - Workplace Preparation (ONLY AVAILABLE WITH GUIDANCE RECOMMENDATION)

If you NEED to take MCR3U for post-secondary, but you struggled in MPM2D, you do have the option of taking BOTH MCF3M and MCR3U in Grade 11. This will give you the opportunity to improve your math abilities before attempting MCR3U.

## Mathematics

- MAP4C1 - Foundations for College Mathematics - College Preparation
- MDM4U1 - Mathematics of Data Management - University Preparation
- MHF4U1 - Advanced Functions - University Preparation
- MCV4U1 - Calculus \& Vectors - University Preparation (prerequisite MHF4U1)
- MEL4E1 - Mathematics for Work \& Everyday Life - Workplace Preparation (ONLY AVAILABLE WITH GUIDANCE RECOMMENDATION)



## Science

COMPULSORY CREDIT FOR GRADE 10

- SNC2D1 - Science - Academic
- SNC2P1 - Science - Applied
- SBI3C1 - Biology - College Preparation
- SBI3U1 - Biology - University Preparation
- SCH3U1 - Chemistry - University Preparation
- SPH3U1 - Physics - University Preparation


## Science

- *SBI4U1 - Biology - University Preparation (prerequisite: SBI3U1)
- *SCH4C1 - Chemistry - College Preparation (prerequisite: SNC2P1)
- *SCH4U1 - Chemistry - University Preparation (prerequisite: SCH3U1)
- *SPH4C1 - Physics - College Preparation (prerequisite: SNC2P1)
- *SPH4U1 - Physics - University Preparations (prerequisite: SPH3U1)
- *SNC4M1 - Science - University/College Preparation (prerequisite: SNC2D1 or ANY Grade 11 college or university science)


## College Bound Students:

College Biology is ONLY offered as a Grade 11 course. College Chemistry is ONLY offered as a Grade 12 course.
College Physics is ONLY offered as a Grade 12 course.

## Social Science \& Humanities

- HNL2O1 - Clothing - Open
- HIF2O1 - Family Studies - Open (Do NOT take if you took Gr. 9 Family Studies, it won't count as a credit)
- HNC3C1 - Understanding Fashion - College Preparation
- HPC3O1 - Raising Healthy Children - Open
- HSP3C1 - Introduction to Anthropology, Psychology, \& Sociology - College Prep
- HSP3U1 - Introduction to Anthropology, Psychology, \& Sociology - Uni Prep
- HHG4M1- NEW! Human Development through the Lifespan
- HNB4M1 - The World of Fashion - University/College Preparation
- HSB4U1 - Challenge \& Change in Society - University Preparation
- HSC4M1 - World Cultures - University/College Preparation


## Technological Education - Grade 10 Options

- TCJ201 - Construction Technology - Open
- TDJ2O1 - Technological Design - Open
- TGJ201 - Communications Technology - Open
- THJ201 - Green Industries - Open
- TMJ201 - Manufacturing Technology - Open
- NEW! TPJ2O1 - Health Care - Open
- TTJ201 - Transportation Technology - Open

The prerequisite for ALL Grade 12 technology courses is the Grade 11 in the same subject.

Students can take ANY Grade 11 technology course WITHOUT taking the Grade 10.

## Technological Education - Grade 11 \& 12 Options

- TCJ3C1 \& TCJ4C1 - Construction Technology - College Preparation
- TDJ3M1 \& TDJ4M1 - Technological Design - University/College Preparation
- TEJ3M1 \& TEJ4M1 - Computer Engineering Technology - Uni/Col Prep
- TGG3M1 \& TGG4M1 - Communications Tech: Print \& Graphic Communications (Yearbook)
- TGJ3M1 \& TGJ4M1 - Communications Technology - University/College Prep
- TGV3M1 \& TGV4M1 - TV, Video \& Movie Production Focus Course - U/C
- THJ3M1 \& THJ4M1 - Green Industries - University/College Preparation
- TMJ3C1 \& TMJ4C1 - Manufacturing Technology - Workplace Preparation
- TTJ3C1 - Transportation Technology (Motorcycle Focus) - College Pret
- TTJ4C1 - Transportation Technology - College Preparation


## Specialist High Skills Major Programs

- Agriculture
- Construction
- Health and Wellness
- Information Communication Technology (ICT)
- Transportation
- Regional DIG IT program = Horticulture

SHSM programs provide a Red Seal Diploma when all components have been met. Students sign up for this program in Grade 11 or 12.
Students will complete Certifications, Experiential Learning, Sector-Partnered Contextualized Experiences, and a bundle of specific senior credits.

## Course Requirements:

1. Two Co-op Credits
2. Four Senior credits in the Major
3. One Senior English Credit
4. One Senior Math Credit (two for Construction)
5. One "other" Senior Credit, usually from the Business or Science Department


More information can be found in e-brochures on the Student Services website.

You can also reach out to the teachers connected to each SHSM.

- Agriculture: Ms. Summerfield \& Ms. Schoot-Uiterkamp
- Construction: Mr. Polich
- ICT: Mr. Jenkins \& Mr. Ricci
- Transportation: Mr. Rioux
- Horticulture: Ms. Summerfield
\& Ms. Schoot-Uiterkamp
- Health \& Wellness: Ms. W-P
\& Ms. Devereux


