

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)*
3	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:

1	12 optional credits [†]
1	40 hours of community involvement activities
1	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
- a classical or international language
- · social sciences and the humanities
- · Canadian and world studies
- · guidance and career education
- · cooperative education***

Group 2:

- · health and physical education
- 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
Guidance and we
can review your
choices.

Ministry of Education 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:

3 letters identify subject

The first letter represents the course's department area: A=Arts, B=Business, C=Canadian and World Studies. E=English, F=French, G=Guidance and Career Education, H=Humanities and Social Sciences, L=International Languages M=Mathematics, P=Physical Education, S=Sciences, T=Technology

reflects

1 = Grade 9

2 = Grade 10

grade

3 = Grade 11 4 = Grade 12 letter

A number for school course boards to distinguish a course program

Grade 9/10 D = Academic

L = Locally Developed M = University/

shows

type

O = Open

Grade 11/12

C = College P = Applied E = Workplace

College O = Open

U = University

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.



Course Selections for 2023-2024 School Year

Diploma Requirements

Community Involvement

SHSM

Accessing Student Records

Social Worker & Youth Counsellor

- The course selection process for the 2023-2024 school year will begin for next year will begin on February
- 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 16th.
- . The narrated version of the grade assemblies that was created during COVID remains on this page for reference. It is lengthy but much of the information continues to be useful.
- · 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.
- . DO NOT PANIC if you are not 100% certain of your course selections, you will have an opportunity around mid-term to review your choices and ask Guidance to make any changes. Guidance will provide each student with a print out of their selections and a form to request changes. These will be handed out to each student around mid-terms in
- 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.



Westlane Course Selections Slideshow 2022-2023

Westlane Course Selections 2021-2022 Presentation This presentation is from COVID as referenced above. This includes a voiceover that provides an explanation of all course offerings, pathways, pre-requisites, and how to choose your courses.

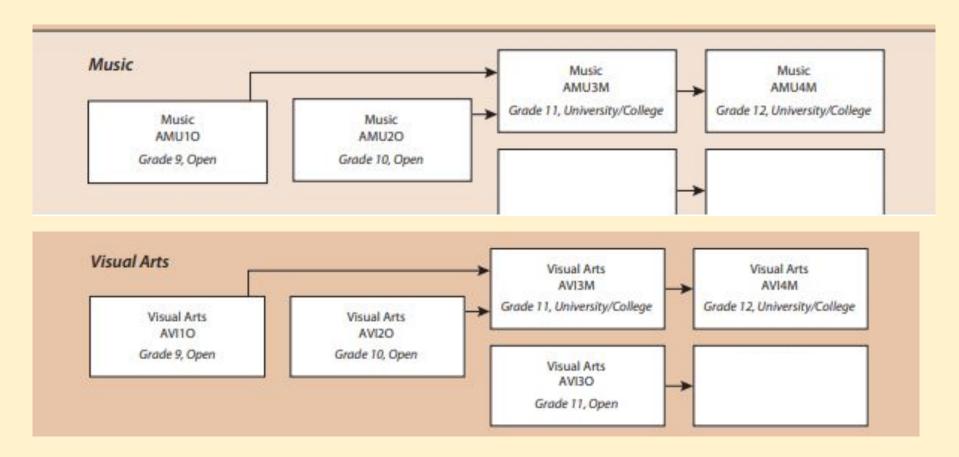
Complete Course Guide from Xello

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 Guide from Xello".

ARTS courses with pre-requisites are indicated with *

- 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 COURSES WITH PRE-REQUISITES ARE INDICATED WITH *

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 (½ credit course)
- GLC20H Career Studies Open (½ 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** (½ day, at NC, with two college credits from Niagara and two high school credits)

Of interest to those going into education:

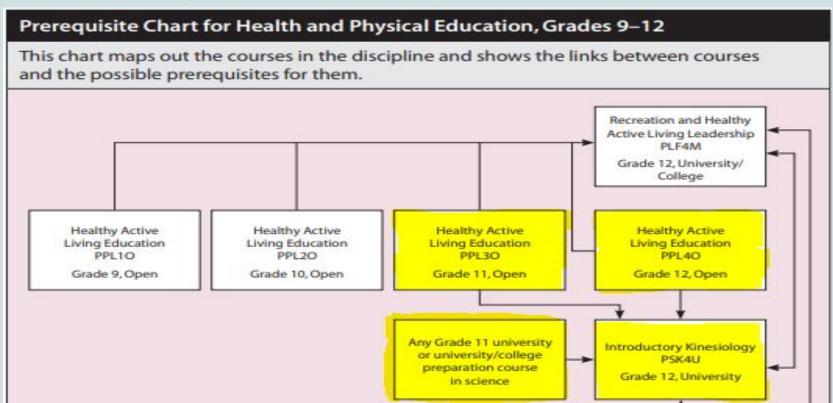
• IDC4UC: Partners in Literacy (University Prep)
(In this course, students will spend most of the time supporting Gr 9/10 students with literacy or numeracy. Students will investigate learning theories, barriers to learning, how to engage learners and communicate effectively. The course evaluation will 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 PAL2OB 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



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

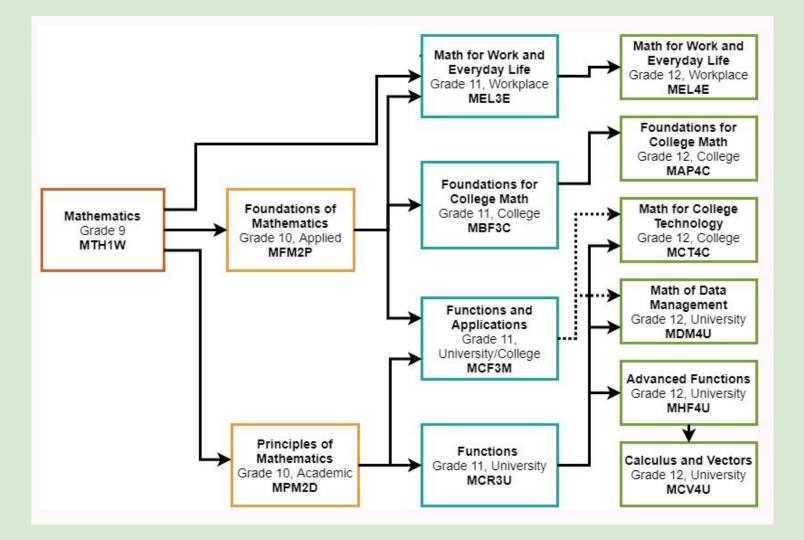
- MBF3C1 Foundations for College Mathematics College Preparation
- MCF3M1 Functions & Applications University/College Preparation
- MCR3U1 Functions University Preparations
- MEL3E1 Mathematics for Work & Everyday Life Workplace Preparation (ONLY AVAILABLE WITH GUIDANCE RECOMMENDATION)

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 <u>NOT</u> 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

SPECIALIST HIGH SKILLS MAJOR

- 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

