## Course Selection [Grade 11]

January/February 2020<br>CPC Guidance Department

## Guidance Department

« Kathryn De Cata (Head of Guidance)
Ł kathryn.decata@crestwood.on.ca I ext. 4329

Ł Christine Somerville (Guidance Counsellor)
Ł christine.somerville@crestwood.on.ca I ext. 4345
$\star$ Jeff Mitz (Guidance Counsellor)
Ł jeff.mitz@crestwood.on.ca I ext. 4338

## Important Vocabulary

$\star$ Compulsory Course: This is a specific course you must take that fulfills part of the Ontario Secondary School Diploma (OSSD) requirements.
$\star$ Elective Course: An optional course you can choose to take based on your interest; will count towards your graduation.
Ł Prerequisite Course: This is a specific course students must successfully complete before taking another course at the next grade level.

## What Do You Need to Graduate in Ontario?

## Ontario Secondary School Diploma (OSSD)

## 30 Credits =

18 Compulsory Credits

Literacy Requirement (OSSLT or OLC4O)

12 Elective / Optional
Credits
40 Hours of Community Service

## Ontario Graduation Requirements

| What do you need to graduate from high school? |  |  |  |
| :---: | :---: | :---: | :---: |
| 18 compulsory credits |  | 4 | credits in English (1 credit per grade)* |
| Students must earn the following compulsory credits to obtain the <br> Ontario Secondary School Diploma: | Pus one ceat trom each ot the | 3 | credits in mathematics ( 1 credit in |
|  |  | 3 | Grade 11 or 12) |
|  |  | 2 | credits in science |
|  |  | 1 | credit in Canadian history |
|  |  |  | 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 |

## Compulsory vs. Elective

|  | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: |
| 1 | English (ENG1D) | English (ENG2D) | English (ENG3U) | English (ENGU) |
| 2 | Math (MPM1D) | Math (MPM2D) | Math (MCR3U) |  |
| 3 | Science (SNC1D) | Science (SCN2D) |  |  |
| 4 | Geography (CGC1D) | History (CHC2D) |  |  |
| 5 | Physical Education (PPL1O) | Civics \& Citizenship (CHV2O) |  |  |
| 6 | French (FSF1D) | Career Studies (GLC2O) |  |  |
| 7 | Art, Drama or Music |  |  |  |
| 8 |  |  |  |  |

## Ontario Graduation Requirements

| 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: |  | Plus one credit from each of the following groups: |  |  |
| 4 | credits in English (1 credit per grade)* | Group 1: <br> - English or French as a second language** <br> - a Native language <br> - a classical or international language |  |  |
| 3 | credits in mathematics ( 1 credit in Grade 11 or 12) |  |  |  |
| 2 | credits in science |  |  |  |
| 1 | credit in Canadian history |  | - social sciences and the humanities <br> - Canadian and world studies <br> - guidance and career education <br> - cooperative education ${ }^{\text {... }}$ | - |
| 1 | credit in Canadian geography |  |  |  |
| 1 | credit in the arts |  |  |  |
| 1 | credit in health and physical education |  | Group 2: |  |
| 1 | credit in French as a second language |  |  |  |  |
| 0.5 | credit in career studies | 1 | - health and physical education <br> - the arts |  |
| 0.5 | credit in ivics |  | - - businest |  |
| In addition, students must complete: |  |  |  | 旡 |
|  |  |  | Group 3: <br> - science (Grade 11 or 12) <br> - technological education <br> - French as a second language** <br> - computer studies <br> - cooperative education… |  |
| $\checkmark$ | 12 optional credist ${ }^{\text {t }}$ |  |  |  |  |
|  | 40 hours of community involvement activities |  |  |  |  |
|  | the provincial literacy requirement |  |  |  |  |

## 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***


## Ontario Graduation Requirements



## Group 2:

- health and physical education
- the arts
- business studies
- French as a second language**
- cooperative education***


## Ontario Graduation Requirements

| 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: |  | Plus one credit from each of the following groups: |  |
| 4 | credits in English (1 credit per grade)* | 1 | Group 1: <br> - English or French as a second language** <br> - a Native language <br> - a classical or international language <br> - social sciences and the humanities <br> - Canadian and world studies <br> - guidance and career education <br> - cooperative education ${ }^{\text {". }}$ |
|  | credits in mathematics (1 credit in Grade 11 or 12) |  |  |
| 2 | credits in science |  |  |
|  | credit in Canadian history |  |  |
|  | credit in Canadian geography |  |  |
| 1 | credit in the arts |  |  |
| 1 | credit in health and physical education | Group 2: <br> - health and physical education <br> - the arts <br> - business studies <br> - French as a second language" <br> - cooperative 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: |  |  |  |  |
|  |  |  | Group 3 <br> - science (Grade 11 or 12 ) <br> - technological education <br> - French as a second language* <br> - computer studies <br> - cooperative education ${ }^{*}$ |
| $\checkmark$ | 12 optional credits ${ }^{\text {t }}$ |  |  |
| $\checkmark$ | 40 hours of community involvement activities |  |  |
|  | the provincial literacy requirement |  |  |

## Group 3:

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


## Ontario Graduation Requirements



12 optional credits ${ }^{\dagger}$

## Ontario Graduation Requirements



- 40 volunteer hours are required to graduate
- These can be completed through getting involved with school initiatives and community events or fundraisers
- We encourage all students to go beyond the 40 hours and work to achieve as many hours as you can
- Having these extra hours will be beneficial when you go through the process of applying to universities/colleges


## Ontario Graduation Requirements



## the provincial literacy requirement

- Ontario Secondary School Literacy Test (OSSLT)
- Standardized test for secondary students in Ontario
- Testing your reading and writing skills
- Students who were unsuccessful in Grade 10 will write the OSSLT on March 31, 2020
- Should you be unsuccessful for a 2nd time, you will be required to complete the Literacy Course (OLC4O) in grade 12


## Understanding Courses \& Codes

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


## Department and Subject

| $\underline{\mathbf{A}}$ | Arts | $\underline{\mathbf{G}}$ | Guidance \& Career Education | $\underline{\mathbf{S}}$ | Sciences |
| :--- | :--- | :---: | :--- | :--- | :--- |
| $\underline{\mathbf{B}}$ | Business | $\underline{\mathbf{H}}$ | Humanities \& Social Sciences | $\underline{\mathbf{T}}$ | Technology |
| $\underline{\mathbf{C}}$ | Canadian \& World Studies | $\underline{\mathbf{L}}$ | International Languages |  |  |
| $\underline{\mathbf{E}}$ | English | $\underline{\mathbf{M}}$ | Mathematics |  |  |
| $\underline{\mathbf{F}}$ | French | $\underline{\mathbf{P}}$ | Physical Education |  |  |

## Understanding Courses \& Codes

Every course in an Ontario Secondary School has a six-character course code. A code can be broken down as follows:
He

| Grade Level |  |
| :---: | :--- |
| $\underline{\mathbf{1}}$ | Grade 9 |
| $\underline{\mathbf{2}}$ | Grade 10 |
| $\underline{\mathbf{3}}$ | Grade 11 |
| $\underline{\mathbf{4}}$ | Grade 12 |

## Understanding Courses \& Codes

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


| Course Type |
| :---: |
| Grade 11 and 12 |
| University (U) |
| University/College (M) |
| Open (O) |

## Course Selection (Gr. 11)

- Students in Grade 11 are required to take 8 COURSES
- However, students who have more than 16 credits entering Grade 11 may choose to take 7 courses plus a spare
- If possible, you should select courses you are interested in that also satisfy the Group 1, 2 and 3 category requirements (if you have not yet achieved them)
- Course choices in Grade 11 are significant as they lay the foundation for Grade 12 coursework and post-secondary pathways
- As a result, students should check http://www.ontariouniversitiesinfo.ca/ and https://www.ontariocolleges.ca/en/ for the admissions requirements for specific programs and choose Grade 11 and 12 courses accordingly
- Students should keep in mind that many Grade 12 courses have Grade 11 courses as prerequisites
- Students may take a maximum of two Grade 12 courses while in Grade 11


## Course Selection (Gr. 11)

| COMPULSORY COURSES |  | ELECTIVE COURSES |  |
| :--- | :--- | :--- | :--- | :--- |
| All Grade 11 students are required to take <br> the following course: | Students must select six (6) electives courses. |  |  |
| 1 | English 11 (ENG3U) | 3 |  |
| 2 | Functions (MCR3U) or Functions and <br> Applications (MCF3M) | 4 |  |
|  | 5 |  |  |
|  | 6 |  |  |
|  | 7 |  |  |
|  | 8 |  |  |

## Course Selection (Gr. 11)

| The Arts | Classical Studies | French as a Second Language | International Languages |
| :---: | :---: | :---: | :---: |
| ```\square Dramatic Art 11 (ADA3M) \square Music }11\mathrm{ (AMU3M) \square Visual Arts }11\mathrm{ (AVI3M)``` | $\square$ Classical Civilizations 12 (LVV4U)* | $\checkmark$ Core French 11 (FSF3U) | $\square$ Spanish (LWSCU) |
| Business Studies | Computer Studies \& Technology | Health and Physical Education | Science |
| $\square$ Financial Accounting Fundamentals 11 (BAF3M) <br> $\square$ International Business 12 (BBB4M)* | I Introduction to Computer Science <br> 11 (ICS3U) <br> ᄀ Computer Engineering <br> Technology 11 (TEJ3M) <br> I Communications Technology 11 <br> (TGJ3M) | I Healthy Active Living Education 10 (PPL3O) | Environmental Science 11 (SVN3M) <br> I Biology 11 (SBI3U) <br> $\square$ Chemistry 11 (SCH3U) <br> $\square$ Earth and Space Science 12 (SES4U)* <br> ㅁ Physics 11 (SPH3U) |
| Canadian and World Studies | English | Humanities and Social Sciences |  |
| $\square$ American History 11 (CHA3U) <br> $\square$ World History to the 16th C. 11 (CHW3M) <br> $\square$ The Individual and the Economy <br> 11 (CIE3M) <br> $\square$ World Issues: A Geographic Analysis (CGW4U)* <br> $\square$ World History Since the 15th C. (CHY4U)* | $\square$ Canadian Literature (ETC3M) | $\square$ World Religions: Beliefs, Issues \& Religious Traditions 11 (HRT3M) <br> $\square$ Challenge and Change (HSB4U)* <br> $\square$ Introduction to Anthropology, Sociology \& Psychology 11 (HSP3U) |  |

## Plan Your Future Path (Gr. 12)

| Uniesist regem |  |  | chite |  |  | ${ }_{\text {maxic }}^{\text {limit }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Astiatame | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |  | $\checkmark$ | , |
|  | $\checkmark$ |  |  |  |  |  |  |
| Bames | $\checkmark$ | , | $\checkmark$ |  |  |  |  |
| Campmes simex | , | $\checkmark$ | $\checkmark$ |  |  | $\checkmark$ |  |
| Lesimeris | , | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | , |  |
| Kincolosy | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ |  |  |
| mumears semes | $\checkmark$ | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ |  |
|  | $\checkmark$ |  |  | $\checkmark$ |  |  |  |
|  | $\checkmark$ | , | $\checkmark$ | $\checkmark$ | , |  |  |
|  | $\checkmark$ |  | $\checkmark$ |  |  |  |  |

## Post-Secondary Pathways

## ARTS, SOCIAL SCIENCES AND HUMANITIES

| Grade 11 | Grade 12 |
| :---: | :---: |
| Required: <br> - ENG3U - English <br> - +7 Courses | Required: <br> - ENG4U - English <br> - +5 Courses |
| Recommended: <br> - ETC3M - Canadian Literature <br> - CHA3U - American History <br> - CHW3M - World History <br> - HSP3U - Intro to Anthropology, Psychology, and Sociology <br> - HRT3M - World Religions and Belief Traditions: Perspectives, Issues, and Challenges | Recommended: <br> - ETS4U - Studies in Literature <br> - EWC4U - Writer's Craft <br> - LVV4U - Classical Civilizations <br> - HZT4U - Philosophy <br> - HSB4U - Challenge and Change <br> - CHY4U - World History: The West \& the World <br> - CGW4U - Canadian and World Issues <br> - CPW4U - Canadian and International Politics <br> - CLN4U - Canadian and International Law |

## Post-Secondary Pathways



## Post-Secondary Pathways

## COMPUTER SCIENCE

| Grade 11 | Grade 12 |
| :---: | :---: |
| Required: <br> - ENG3U - English <br> - MCR3U - Functions <br> - SPH3U - Physics <br> - +5 Courses | Required: <br> - ENG4U - English <br> - MHF4U - Advanced Functions <br> - MCV4U - Calculus and Vectors <br> - SPH4U - Physics <br> - +2 Courses |
| Recommended: <br> - ICS3U - Introduction to Computer Science | Recommended: <br> - ICS4U - Computer Science |

## Post-Secondary Pathways

| ARCHITECTURE |  |
| :---: | :---: |
| Grade 11 | Grade 12 |
| Required: <br> - ENG3U - English <br> - MCR3U - Functions <br> - SPH3U - Physics <br> - AVI3M - Visual Arts <br> - +4 Courses | Required: <br> - ENG4U - English <br> - MHF4U - Advanced Functions <br> - MCV4U - Calculus and Vectors <br> - SPH4U - Physics <br> - AVI4M - Visual Arts <br> - +1 Course |

## Post-Secondary Pathways

| ENGINEERING |  |
| :---: | :---: |
| Grade 11 | Grade 12 |
| Required: <br> - ENG3U - English <br> - MCR3U - Functions <br> - SCH3U - Chemistry <br> - SPH3U - Physics <br> - +4 Courses | Required: <br> - ENG4U - English <br> - MHF4U - Advanced Functions <br> - MCV4U - Calculus and Vectors <br> - SCH4U - Chemistry <br> - SPH4U - Physics <br> - +1 Course |

## Post-Secondary Pathways

| SCIENCES, LIFE SCIENCES \& MEDICAL SCIENCES |  |
| :--- | :--- |
| Grade 11 | Grade 12 |
| Required: | Required: |
| $\bullet$ ENG3U - English | $\bullet$ ENG4U - English |
| $\bullet$ MCR3U - Functions | $\bullet$ MHF4U - Advanced Functions |
| $\bullet$ SCH3U - Chemistry | $\bullet$ MCV4U - Calculus and Vectors |
| $\bullet$ SBI3U - Biology | $\bullet$ SCH4U - Chemistry |
| $\bullet$ + 4 Courses | $\bullet$ |
|  | $\bullet \quad$ SBI4U - Biology |
|  |  |

## Post-Secondary Pathways

| KINESIOLOGY |  |
| :---: | :---: |
| Grade 11 | Grade 12 |
| Required: <br> - ENG3U - English <br> - MCR3U - Functions <br> - SCH3U - Chemistry <br> - SBI3U - Biology <br> - +4 Courses | Required: <br> - ENG4U - English <br> - MHF4U - Advanced Functions <br> - SCH4U - Chemistry <br> - SBI4U - Biology <br> - +2 Courses <br> Recommended: <br> - PSK4U - Introductory Kinesiology |

## Course Selection

## xello

## GOALS \& PLANS

- XELLO
- https://auth.xello.world/Goog
 le/Student/70071570-ba5c-4697-b145-8d81be3fdcac
- Deadline to submit course selection
- Thursday March 5th $\qquad$

