



2017-2018 Course Selection Students entering Grade 10

What you might/should need to know!

Things I will cover

- ▶ Format of the Presentation
- ▶ Graduation Requirements
- ▶ Who is registered in Grade 10?
- ▶ Grade 10 Course Load
- ▶ Types of Courses/Credits
- ▶ Post-Secondary Studies & Your course selection
- ▶ Course Selection Process
- ▶ Your questions and concerns

Today's Assembly

- ▶ General Information
- ▶ Department Heads course information
 - ▶ Language and Fine Arts Department - Mrs. Parliament-Taylor
 - ▶ Science Department - Ms. Carruthers
 - ▶ Physical Education/Athletics - Mrs. Stubbert
 - ▶ Mathematics Department - Mrs. Power
 - ▶ Social Studies - Mrs. Power
 - ▶ Technology Department - Mr. Coleman
 - ▶ Student Services Department - Mr. Van Snick
 - ▶ Early French Immersion - Ms. Dewar

Graduation Requirements

- ▶ Minimum of 18 credits of which 13 are compulsory
- ▶ No more than 7 of the 18 credits may be at Gr.10 level
- ▶ At least 5 must be at the Gr. 12 level
- ▶ 3 English Language Arts: (1 @ each grade level)
- ▶ 1 Fine Arts
- ▶ 1 Canadian Studies
- ▶ 1 Global Studies
- ▶ 1 Physical Education
- ▶ 2 Mathematics
- ▶ 2 Science (at least 1 from Science 10, Physics, Chemistry or Biology)
- ▶ 2 other credits from technology, math, or science

Registered for Grade 10

- ▶ In order to be enrolled in Grade 10, a student must:
 - ▶ Have successfully completed grade 9

Types of Courses/Credits

- ▶ **Advanced:** These courses are designed to meet the needs of students who have demonstrated an exceptional degree of academic ability or achievement. (There are no advanced courses at the grade 10 level).
- ▶ **Academic:** These courses are designed for students who expect to enter college, university, or other postsecondary institutions.
- ▶ **Open:** Although none of these courses is designed to meet the specific entrance requirements of any postsecondary institution, individual courses may meet entrance requirements of some institutions.
- ▶ **Graduation:** These courses are designed for students who wish to obtain a graduation diploma with a view to proceeding to employment or some selected area of postsecondary study.

Course Load for Gr. 10

- ▶ Students in Grade 10 must take **eight** credits including the following:

Course Selection

- ▶ English 10
- ▶ Mathematics 10 (2 credits) or Mathematics at Work 10 or Math Essentials 10
- ▶ Science 10
- ▶ Visual Arts 10 or Drama 10 or Music 10
- ▶ Physical Education 10 or Physically Active Living 11 or Mode de vie Actif 11
- ▶ (at least one of:) Core French 10 or Integrated French 10 or Geography 11 or History 11 or Francais Immersion 10
- ▶ It is recommended that you have a technology credit or a plan that includes extra math and/or science credits.

English Language Arts

- ▶ English 10 *academic*

Fine Arts

- ▶ All students in grade 10 will be required to take only one of the following:
 - ▶ Drama 10 *academic*
 - ▶ Visual Arts 10 *academic*
 - ▶ Arts Visuels 10 *academic*
 - ▶ Music 10 *academic*

Mathematics

- ▶ All students must take the Mathematics course recommended by their teacher **or** the agreed upon Mathematics course:
 - ▶ Mathematics 10 *academic*
 - ▶ Mathematics at Work 10 *graduation*
 - ▶ Math Essentials 10 *graduation*
- ▶ *Your grade 9 math teacher will be recommending you for one of these grade 10 math courses. You are encouraged to consider this recommendation carefully and discuss it with your teacher, parent/guardian and guidance counsellor.*

Selecting the Best Course

Considerations

- Mathematical knowledge and background
- Future plans
- Interest
- Learner profile
- Previous mathematics achievement

It is in the students' best interests to select courses in which they are able to be appropriately challenged and are likely to experience success.

Considerations for Mathematics Pathways



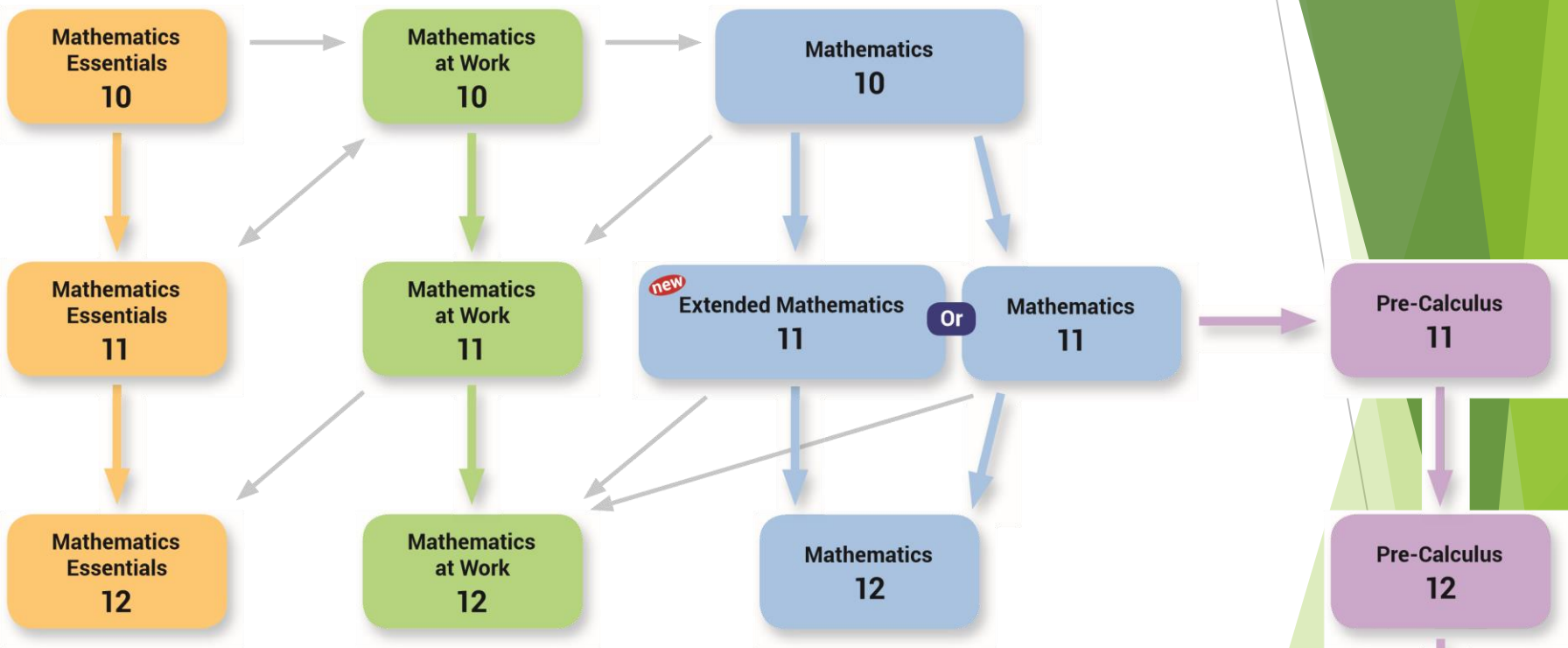
- When choosing a pathway, students should consider their mathematical knowledge and background, interests, and future education and career paths.
- Post-secondary programs of study have different mathematics prerequisites and admission requirements. Students and their parents should carefully investigate these prerequisites and requirements when selecting senior high courses.

Effective: 2017–18 School Year

Graduation Credit Type / Pathway

Academic Credit Type / Pathway

Advanced Credit Type / Pathway



Legend:

Colour arrows – typical pathway

Grey arrows – alternate pathway

Small box – 1 semester (110 hours)

Large box – 2 semesters (220 hours)

FRENCH

- ▶ Core French 10

Integrated French

- ▶ Students continuing in the Integrated French Program must take both of the following:
 - ▶ Integrated French 10 *academic*
 - ▶ Mode de vie Actif 11 *open*

Early French Immersion

- ▶ To graduate with an Early French Immersion Certificate, student must complete **NINE** high school credits from courses in which the language of instruction is French.
- ▶ In grade 10, we ask that, where possible, students take **FIVE** of these NINE credits - leaving only FOUR over the next two years.
- ▶ You should make every effort to take the following:
 - ▶ Français Immersion 10 *academic*
 - ▶ Mode de vie Actif 11 *open*
 - ▶ Sciences 10 *academic*
 - ▶ Biologie 11 *academic*
 - ▶ Arts Visuels 10 *academic*

Science

- ▶ Science 10
- ▶ Sciences 10 - EFI only
- ▶ Biologie 11 - EFI only

Physical Education Credit

- ▶ Physical Education 10 *open*
- ▶ Physically Active Living 11 *open*
- ▶ Mode de vie Actif 11 *open*

Athletics & Extra-Curricular

- ▶ Student Eligibility Requirements and Expectations (including, but not limited to):
 - ▶ A valid **Student card I.D.** for 2017-2018
 - ▶ **Full-time** student (min. 3 courses per semester)
 - ▶ Signed agreement to be in **good academic standing**
 - ▶ Returning students must meet the **academic requirements** in June of the previous school year
 - ▶ No **unexcused absences** on the day of a competition

Social Studies

- ▶ Geography 11 *academic*
- ▶ History 11 *academic*

GEOGRAPHY 11 *academic*

This course covers Canadian Geography with its many regional and cultural diversities, vast area, northern character, climate, potential economic development and “Canadianism”.

Canada is studied in the context of its continental North American setting, its component regions and sub-regions. Such topics as pollution, urbanization, resource development, changing technology and rural life are included.





HISTORY 11 *academic*

History of Europe

After briefly considering the legacy of the Roman Empire, The Vikings and the Crusades, this course gives an overview of the history of Western Europe: the rise and fall of European power from the Renaissance and the age of European Exploration to World War One and World War Two.

PowerPoint presentations, videos, and a course website are features of the course.

Technology

- ▶ **Where necessary**, choose electives from the Technology/Elective list to round out your course load to 8 credits.
 - ▶ Business Technology 11 *academic*
 - ▶ Exploring Technology 10 *academic*
 - ▶ Food Technology/Textile Production 10 *open*

Career Exploration Program

- ▶ Hands on - shop classes
- ▶ Small class size - more one-on-one attention
- ▶ Co-op Experience - built into the program
- ▶ Graduation Diploma - same as all graduates
- ▶ Post-Secondary - Community College/Private School (NOT University)
- ▶ Extra Certificates:
 - ▶ Fall Harness
 - ▶ First Aid
 - ▶ WHMIS
 - ▶ Food Handlers

General Admission Requirements for NS Students

| | <u>General Requirements</u> |
|------------------------|---|
| University | <p>(5) Relevant Academic Credits – In some cases both Grade 11 and Grade 12. Your grade 11 courses as predictor scores for grade 12 courses not yet taken.</p> <ul style="list-style-type: none">● Important for grade 10 students: Where mathematics is an issue or challenge for you, you should see a guidance counsellor to discuss your options when planning for your post-secondary education. |
| Public/Private College | <p>High School Graduation/Equivalent</p> <p>Some programs have specific requirement such as Portfolio or Mathematics/English level</p> |
| | |

Course Selection Process

- ▶ Course Selection for 2017-2018 will be done online in PowerSchool.
- ▶ You will be called to a computer lab next week to complete your online course selection.
- ▶ The PowerSchool portal will remain open for a few days for you to make changes as you discuss your selection with your parents/guardians and guidance.

Your questions.....

- ▶ Anything you might like to know that is specific to the content of a course should be directed at the appropriate head of a department.
- ▶ Questions of a general nature can be directed at either Mr. Van Snick or Ms. Dewar