



2018-2019 Course Selection Students going into Grade 12

What you might/should need to know!

Things I will cover

- ▶ Format of this assembly
- ▶ Graduation Requirements
- ▶ Who is registered in Grade 12?
- ▶ Grade12 Course Load
- ▶ Post-Secondary Studies & Your course selection
- ▶ Course Selection Process
- ▶ Your questions and concerns

Today's Assembly

- ▶ General Information
- ▶ Course information
 - ▶ Language and Fine Arts Department - Mrs. Parliament-Taylor
 - ▶ Science Department - Ms. Carruthers
 - ▶ Mathematics Department - Mrs. Power
 - ▶ Technology Department - Mr. Van Snick
 - ▶ Student Services Department - Mr. Van Snick
 - ▶ Social Studies - Mrs. Parliament-Taylor
 - ▶ Physical Education & Athletics - Mrs. Stubbert
 - ▶ 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 level 10-12)
- ▶ 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 12

- ▶ Only those students who meet the requirements for high school graduation will be registered in grade 12.
- ▶ By the end of Sept. 2018, the guidance department will provide each Gr. 12 student with:
 - ▶ **Graduation Application & Credit Check**
 - ▶ You are responsible for ensuring that the credit information provided is accurate.

Course Load for Gr. 12

- ▶ To be a full-time student, you must take a minimum of 6 courses.
- ▶ Part-time status is at the discretion of the principal.
- ▶ You are encouraged to take more than the minimum course load, but will only be able to select a maximum of 7 courses.
- ▶ Those wishing to take (8) courses must add their name to a list before leaving the computer lab after having done their course selection. We will use a random number generator to determine the order of seeing students to determine if an 8th course will fit into their timetable. Fitting an 8th course will be based on its ability to timetable considering class sizes.

English Language Arts

- ▶ All students must register for the English course recommended by their grade 11 English teacher. Only through the **Appeal process** will an alternate choice be given.
 - ▶ Advanced English 12 *advanced*
 - ▶ English 12 *academic*
 - ▶ English Communications 12 *graduation*

Mathematics

- ▶ All students must register for the Mathematics course(s) recommended by their grade 11 math teacher. Only through the **Appeal process** will an alternate choice be given.
- ▶ Math at Work 12 *graduation*
- ▶ Mathematics 12 *academic*
- ▶ Pre-Calculus Mathematics 12 *advanced*
- ▶ Calculus 12 *advanced*

Social Studies

- ▶ Global Geography 12 *academic*
- ▶ Global History 12 *academic*

Global Geography 12

This course focuses on major themes around the nature and origins of complex human/environment relationships in the contemporary world.

Students pursue this exploration through eight compulsory units:

Our Fragile Planet: A Geographical Perspective

Perilous Processes: Our Planet at Risk

The Peopled Planet: Standing Room Only?

Feeding the Planet: Food for Thought

Global Resources: The Good Earth

Global Factory: For Whose Benefit?

Urbanization: A Mixed Blessing

The Future Planet: Under New Management

Global History 12

This course examines major themes in the history of the world since World War II era. Students will examine these themes in five compulsory units:

The Global Historian

The Dynamics of Geo-political Power: “The Cold War”

The Challenge of Economic Disparity

The Pursuit of Justice

Social and Technological Change

Science

- ▶ Biology 12 *academic*
- ▶ Chemistry 12 *academic*
- ▶ Physics 12 *academic*
- ▶ Food Science 12 *academic*
- ▶ Human Biology 11 *graduation*

Technology

- ▶ Communications Technology 11 *academic*
- ▶ Exploring Technology *academic*
- ▶ Food Technology/Textile Production 10 *open*
- ▶ Home Trades Technology 12 *graduation*
- ▶ Film & Video Production 12 *academic*
- ▶ Skilled Trades 10 *academic*
- ▶ Construction Trades 11 *academic*

▶ **SKILLED TRADES 10 *academic***

- an investigation into the skilled trades, the impact that they have on society and the opportunities that exist for those who pursue a livelihood by working as skilled tradespersons.
- offers students multiple opportunities to experience the rewards that come from hands-on learning.
- four topical areas: Safety, Skilled Trades Living, Measurement and Calculations for Trades, and Tools and Materials.

▶ **SKILLED TRADES 10 – FEMALE ONLY *academic***

If there is enough interest, a female-only section of Skilled Trades 10 will be scheduled.

▶ **CONSTRUCTION TRADES 11 *academic***

Prerequisite – Successful Completion of Skills Trades 10

- continues the focus on the skills developed in Skilled Trades 10, defining them in a construction environment.
- Trades that will be examined include carpentry, plumbing, electrical, painting-decorating and floor installation.

Physical Education

- ▶ Dance 11 *academic*
- ▶ Physical Education 10 *open*
- ▶ Physically Active Living 11 *open*
- ▶ Yoga 11 *academic*

Athletics & Extra-Curricular

- ▶ Student Eligibility Requirements and Expectations (including, but not limited to):
 - ▶ A valid **Student card I.D.** for 2018-2019
 - ▶ **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

FRENCH

- ▶ Core French 12 *academic*

Integrated French

- ▶ Integrated French 12 *academic*
- ▶ Géographie Planétaire 12 *academic*

Early French Immersion

- ▶ Immersion Francais 12 *academic*
- ▶ Géographie Planétaire 12 *academic*
- ▶ Additional - as required to add to nine courses

Electives

- ▶ Entrepreneurship 12 *academic*
- ▶ Sociology 12 *academic*
- ▶ Law 12 *academic*
- ▶ History 11 *academic*
- ▶ Geography 11 *academic*
- ▶ Visual Arts 10 or 12 *academic*
- ▶ Drama 10 *academic*
- ▶ Co-op 12 *academic*
- ▶ Canadian Families 12 *open*
- ▶ Music 12 *academic*

General Admission Requirements for NS Students

	<u>General Requirements</u>
University	(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.
College (Public/Private)	High School Graduation/Equivalent Some programs have specific requirement such as Portfolio or Math/English level
IMPORTANT: If you are unsure or if you simply would like confirmation of admission requirement, see guidance about your course selection.	

Course Selection Process

- ▶ Course Selection for 2018-2019 will be done online in PowerSchool.
- ▶ You will be called to a computer lab Monday, April 16 to complete your online course selection.
- ▶ The PowerSchool portal will remain open for a few weeks 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