

Grade 10 Course Selection



2023-2024

High School Credit System

- You need **18** credits to graduate
- Some credits are required by the Department of Education, and others are electives (you get to choose)
- Most courses will give students <u>one</u> credit (110 hours). Some courses are
 worth two credits (220 hours) such as English 10 Plus and Mathematics 10
- The pass mark for all courses in 50%

Credit Types

Advanced (Adv): Designed to meet the needs of students who have demonstrated an exceptional degree of academic ability or achievement

Academic (A): Designed for students who expect to enter college, university, or other post-secondary institutions

Open (O): Not designed to meet specific entrance requirements of any post-secondary institution, but some courses may meet entrance requirement of some institutions

Graduation (G): Designed for students who wish to obtain a graduation diploma with a view to proceeding to employment or some selected area of post-secondary study.

*Note: Students planning to attend university may take open or graduation level courses as long as they have enough advanced/academic courses to meet university entrance requirements

Credits to Graduate

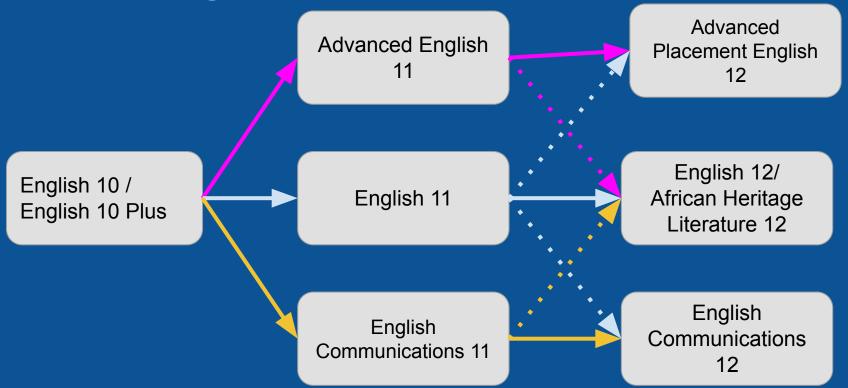
- □ 3 English (grade 10, 11, 12)
- □ 3 Math (grade 10, 11, 12)
- 2 Science
- ☐ 1 Other from Math, Science, or Technology
- ☐ 1 Fine Arts
- 1 Canadian History
- 1 Global Studies
- ☐ 1 Physical Education
- 5 Elective Courses
 - *** Maximum of 7 grade 10 credits
 - ***Minimum of 5 grade 12 credits

English Requirement

3 English Courses (grade 10, 11, 12)

Grade 10 English 10 (A) 1 credit/ 1 semester English 10 Plus (A) 2 credits/full year (one English course and one elective) Grade 11 English 11 (A) English Communications 11 (G) Advanced English 11 (Adv.) Grade 12 English 12 (A) English Communications 12 (G) African Heritage Literature 12 (A) Advanced Placement English Literature & Composition 12 (AP) o

Common English Pathway



Math Requirement

3 Math Courses (grade 10, 11, 12)

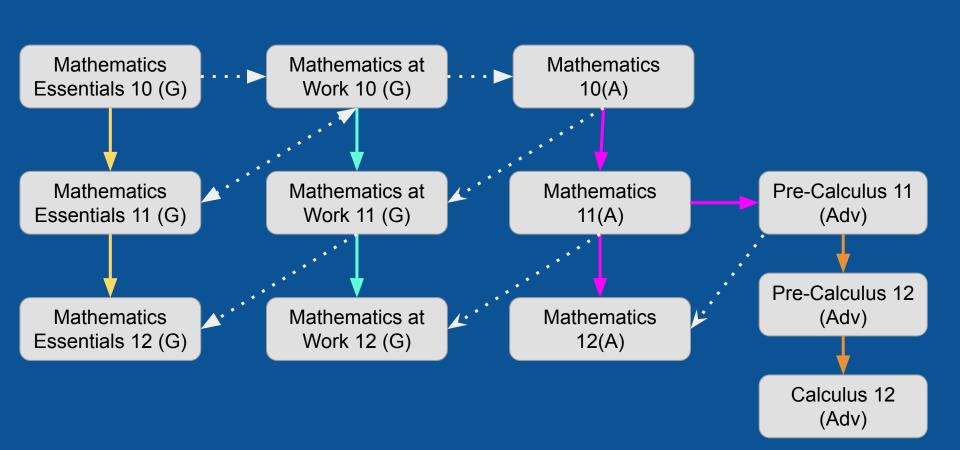
- ☐ **Mathematics 10 (A)** full year, 2 credits (1 math credit, 1 math/sci/tech credit)
- ☐ Math at Work 10 (G) -1 semester, 1 credit
- ☐ Math Essentials 10 (G)-1 semester, 1 credit

Which Math Should I Take?

We offer three excellent Math choices, depending on student strengths, interests, and abilities:

Mathematics 10	Math at Work 10	Math Essentials 10	
 Is able to keep pace in a fast-paced learning environment Enjoys math Works independently Has a sound understanding of grade 9 math Is committed to regular attendance and homework completion Is able to persevere when faced with problems whose answers are not immediately evident Post-Secondary interest in Business, Computer Science, Engineering, Science, Math, Health A NS Provincial Exam is written at the end of this course 	 Has met Mathematics 9 outcomes Needs Mathematical understandings and critical thinking skills for the workplace or programs of study not requiring academic Math Post-secondary interest in something other than Math/Science/Business 	 Finds math challenging Has not met Mathematics 9 outcomes Requires Math skills for everyday life at home, in the community and workplace Needs to gain confidence in their Math abilities 	

Mathematics Pathway



Science Requirement

2 Science Courses

- ☐ Science 10
- ☐ One other Science course (Biology 11, Adv. Biology
 - 11, Chemistry 11,, Advanced Chemistry 11, Physics
 - 11, Advanced Physics 11, Oceans 11, Human Biology
 - 11, Astronomy 12)

Math, Science, Technology Requirement

1 Other Course from Math, Science, or Technology

Eligible Tech Courses:

- □ Skilled Trades 10
 □ Construction Trades 11 (*prerequisite Skilled Trades 10)
 □ Manufacturing Trades 11 (*prerequisite Skilled Trades 10)
 □ Communications Technology 11 & 12
 □ Construction Technology 10
 □ Business Technology 11
 - ☐ Design 11
 - ☐ Multimedia 12
 - ☐ Film & Video 12
 - ☐ Construction Technology 12 (formerly Home Trades Technology 12)
 - ☐ Auto Maintenance 12
- ☐ Audio Recording Technology 12

Skilled Trades

- Page 12 of Course Selection Guide
- Explore skilled trades careers and gain academic credits and apprenticeship hours (up to 500)

Skilled Trades 10:

- Learn about skilled trades and career opportunities
- Combines theory and hands-on learning (tools, safety, measurement, blueprint reading, material handling, etc.)
- Mathematics 10 is strongly recommended

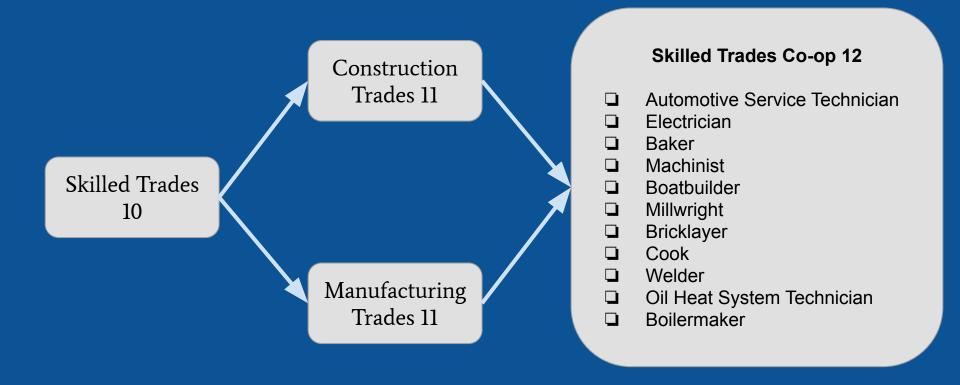
Construction Trades 11:

- Carpentry, plumbing, electrical, painting-decorating, floor installation
- Students will frame, wire, plumb, and finish a full-sized hotel unit

Manufacturing Trades 11:

Combines theory and hands-on learning (hand/power tools, welding, fabricating & operating machining equipment)

Skilled Trades Pathways



Fine Arts Requirement

1 Fine Arts Credit

- ☐ Visual Art 10
- ☐ Drama 10/ Art Dramatique 10
- ☐ Dance 11
- ☐ Music 10
- ☐ Music 10 Instrumental Band
- ☐ Music 10 Vocals

Only <u>one</u> of these music courses can count as a credit per grade level

Physical Education Requirement

1 Physical Education credit

Eligible courses include:

- ☐ Physical Education 10, 11, 12
- ☐ Exercise Science 12
- ☐ Physically Active Living 11
- ☐ Physical Education: Martial Arts 11
- ☐ Dance 11 (*satisfies Phys. Ed. or Fine Arts credit, not both)
- ☐ Yoga 11
- ☐ Fitness Leadership 11

Social Studies Requirement

- **1 Canadian History** (can be taken in grade 10)
 - Canadian History 11
 - Histoire du Canada 11
 - African Canadian Studies 11
 - ☐ Mi'kmaq Studies 11

1 Global Studies 12

- ☐ Global History 12
- Global Geography 12
- Global Politics 12
- ☐ Geographie Planetaire 12

Other Electives

- Career Development 10
- Child Studies 11
- Core French 10
- History 10

French Programming

- The French Immersion program is a continuation of middle school immersion which begins in grade 4
- In order to receive a French Immersion diploma, students must successfully complete **9** courses in French during grade 10-12
- Based on enrollment and the availability of staff, it may be necessary to combine some classes to enable the school to offer all of these courses

The French Immersion course load may be as follows:

Grade 10	Grade 11	Grade 12	
Français Immersion 10	Français Immersion 11	Français Immersion 12	
Sciences 10	Histoire du Canada 11	Geographie Planetaire 12	
Art Dramatique 10	Biologie 12		
Biologie 11			

Semester 1	Français Immersion 10	English 10	Math 10	Sciences 10	?
Semester 2				Art Dramatique 10	Biologie 11

Career Exploration Program

- This program is designed for students who are interested in courses that combine academics with occupational skill training, and on-the-job experience.
- ➤ It is a program designed to meet the needs of students who may be experiencing difficulty with traditional high school courses.
- Students must complete the minimum requirements necessary for high school completion in addition to their shop courses
- ➤ Possible shops for 2023-2024:
 - Automotive
 - Building Systems
 - Food Services
- Application forms and two teacher references are due to the main office by March 31st

Grade 10 Course Selection

You must take <u>8</u> credits next year:

- English 10 (1 credit) or English 10 Plus (2 credits)
- ☐ Mathematics Essentials 10 (1 credit) <u>or</u> Mathematics at Work 10 (1 credit) <u>or</u> Mathematics 10 (2 credits)
- Science 10
- Fine Arts (Visual Art, Drama, Dance or Music)
- 2-4 electives, depending on your English and Math selections
- ☐ You must take <u>at least one grade 11 course</u>
- *Descriptions of courses can be found in the Course Selection Guide booklet, or on the school website (nnec.ccrce.ca)

Now What?

- Read the course selection guide to see what is available. Review and discuss the options with your parents/guardians
- Talk to your teachers
- Complete the course selection worksheet
- ❖ Use **My Blueprint** in **GNSPES** to explore schools, careers, and opportunities. This will help you select your courses based on what you will need.
- Try to pick courses which:
 - Meet graduation requirements
 - Allow you to be successful
 - ➤ Are interesting to you
 - Prepare you for life after high school
- You will be called to the presentation centre to pick courses on March 20th. Please ensure you have your Powerschool login.



