



Course Selection Grade 10

SCHOOL COUNSELLORS

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REGISTRATION PROCESS

- Met with each grade 9 class – ELA and FLA classes
- Discuss course requests at home with parents/guardians
- Return signed copy **Feb 22**
- Students will input into PowerSchool prior to March break
- Students **MUST** know their PowerSchool log-in.
- Any changes to course requests must be completed by May. Parents must provide permission. Please e-mail your child's school counsellor
- ****There is very limited ability to make changes in September****

IMPORTANT REMINDERS

- All students must satisfy DOE graduation requirements
- Be mindful of any extra requirements for post-secondary institutions
- Get involved...most scholarships and bursaries require extracurricular/volunteer participation



How will grade 10 be different?

- What is a credit?
- Semesters and course load
- Choice :)

GRADUATION REQUIREMENTS



18 credits (13 compulsory)

Minimum of 5 grade 12 courses

Maximum 7 grade 10 courses

Most students by the end of grade 12 have 21 or more

- 3 English (grade 10,11 & 12)
- 3 Math (grade 10,11 & 12)
- 2 Science (Science 10 + one more)
- 1 Other- Math / Science/Tech course
- 1 Physical Education Credit
- 1 Canadian Studies (Mi'kmaq 11/Canadian History 11 /African Canadian Studies 11)
- 1 Global Studies (Global History 12 / Global Geography 12/ Global Politics 12)
- 1 Fine Arts Credit (Music/Band/ Visual Arts/Drama)
- French Immersion students: 9 French credits including FRA 10, FRA 11 and FRA 12.
Must take a minimum of 2 French courses/year

TYPICAL GRADE 10 COURSES for ENGLISH STUDENTS

- ENGLISH
- MATH
- SCIENCE
- FINE ARTS
- 3-4 ELECTIVES

At least ONE course must be at the grade 11 level.

Only seven grade 10 credits will count toward the 18 credits required for graduation.

*Students must also select **TWO (2) alternate courses***

TYPICAL GRADE 10 COURSES for FRENCH IMMERSION STUDENTS

- ENGLISH
- MATH 10
- SCIENCE IMM
- FRANCAIS
- ART DRAMATIQUE
- YOGA 11 IMM
- HISTOIRE DU CANADA 11
- ELECTIVE (IF NOT DOING MATH 10 ACADEMIC = 2 CREDITS)

We recommend at least ONE course be at the grade 11 level. Only seven grade 10 credits will count toward the 18 credits required for graduation.

*Students must also select **TWO (2) alternate courses***

MATHEMATICS

- Math 10 academic (full-year, 2 credits),
 - Math at Work 10 (1 semester, 1 credit)
 - Math Essentials 10 (1 semester, 1 credit)
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- For more detail about each math option please visit our Course Selection Booklet, page 29-36

2024-25 [Course Selection Booklet](#)

Senior High Mathematics Course Pathways (Effective 2021)

Grade 10

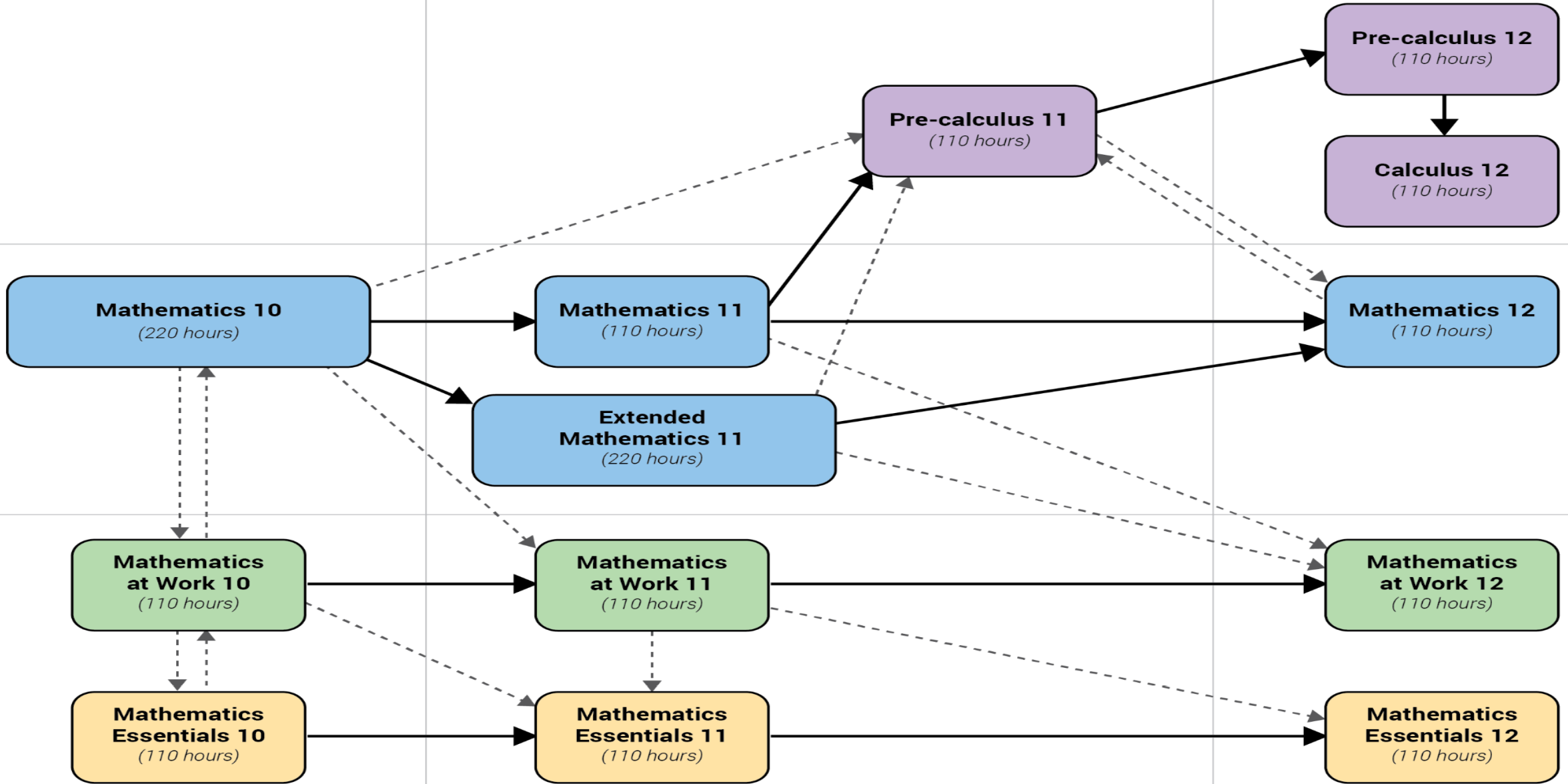
Grade 11

Grade 12

Advanced Pathways

Academic Pathways

Graduation Pathways



typical pathway

alternate pathway

MATH REQUIREMENTS FOR POST-SECONDARY STUDY

*****Dalhousie / St. Mary's University / MSVU*****

<u>Program</u>	<u>Requirement(s)</u>
Bachelor of Engineering	Pre-calculus
Bachelor of Computer Science	Pre-calculus 12
Bachelor of Science	Pre-calculus 12
Bachelor of Science – Kinesiology	Math 12 Academic
Bachelor of Science – Nursing	Math 12 Academic
Bachelor of Commerce	Math 12 Academic**
Bachelor of Arts	No additional math requirement for most programs*
NSCC	80% of programs require no additional math

*****Please check this requirement for other universities – it may vary*****

Can I still go to university without academic math?

- Absolutely!
- Some programs require academic or advanced math, others don't. For example, you may be able to study history, languages, international development, political science, sociology, psychology, criminology, etc. without academic math 12.
- *Admission requirements may differ at each university

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ENGLISH 10

- Students require an English credit at each grade level in order to graduate.
- We offer English 10 & English 10 AP (advanced)

SCIENCE

Minimum of 2 science credits for graduation

- In grade 10 we offer Science 10 and Science 10 AP (advanced)

CANADIAN STUDIES

- Mi'kmaq Studies 11

Focus is on understanding historical and contemporary issues in Mi'kmaq society. Topics include: justice, political autonomy, native rights, spiritual principles, and individual/group identity.

- African Canadian Studies 11

Movement of people from Africa to the new world. Particular focus on African Nova Scotian experience i.e. struggles, accomplishments, life stories of various people

- Canadian History 11

The study of Canada focusing on issues of globalization, sovereignty, governance and justice. A study of Canada from its first peoples to present day

TECHNOLOGY

One additional credit from the areas of Technology, Science or Mathematics.

Math 10 = 1 technology/science/math credit

- Grade 10 options:
 - Business Technology 11 (academic)
 - Communications Technology 11 (academic)
 - Design 11 (academic)
 - Construction 10
 - Skilled Trades 10
 - Service Trades 10



FINE ARTS

1 required credit for graduation

Grade 10 options:

- ❖ Visual Arts 10
- ❖ Music 10 – Exploring Music
- ❖ Music 10B – Instrumental Band
- ❖ Drama 10
- ❖ Art Dramatique 10 (French Immersion students)

ELECTIVE OPTIONS

- ❖ Career Development 10
- ❖ Skilled Trades
- ❖ Service Trades
- ❖ Food in Society & Food for Healthy Living (must select both)
- ❖ History 10
- ❖ Business Tech 11
- ❖ Communications Tech11
- ❖ Design 11
- ❖ Core French 10
- ❖ Learning Strategies
- ❖ Child Studies
- ❖ Accounting 11
- ❖ Human Bio 11

SKILLED TRADES

- Focus is on careers in skilled trades
- **Skilled Trades 10: 4 Core areas:**
 - Safety,
 - Skilled Trades Living,
 - Measurement and calculation,
 - Tools and Materials
- Limited enrolment course
- Students will build a wall, complete with plumbing and electrical
- Students go on to enrol in **Construction Trades 11** and and/or **Transportation Trades 11** and **Skilled Trades 12 Co-op** (work experience)

SERVICE TRADES 10

- Focus is on careers in service trades
- **Service Trades 10:** Students explore
 - The impact the trades have on society
 - Career paths for service trades people
 - Basic food preparation skills
 - Additional skills needed for success in the service sector
 - Students go on to enrol in **Culinary Trades 11**