

J.L. Isley

**Grade 10/11 Course Selection 2024-
25**



School Counsellors

L. Cameron A-G

S.Young H-R

K. Nickerson S-Z

Supports we offer

- Personal Counselling
- Career/Academic Counselling
- Transition Planning
- Post Secondary
- Liaison with staff and external agencies

Graduation Requirements

- 3 **ENGLISH** 10, 11, and 12
- 3 **MATH** 10, 11 and 12
- 2 **SCIENCE** (Sci10 or Bio11 or Phy 11, or Chem 11) + one
- 1 **OTHER** (Math, Science, or Tech)
- 1 **CANADIAN STUDIES** (MKS11,CHS11,ACS11)
- 1 **Global Studies** (GGS 12/HGS 12/GP 12)
- 1 **FINE ARTS** (Art, Music, or Drama)
- 1 **PHYSICAL EDUCATION**
- Max. 7 **grade 10 credits** towards 18 mandatory
- Minimum 5 **grade 12 credits**
- Total required credits =18

Course Load

- Grade 11: 7 courses
- Grade 12: 6 courses
- Extra courses: - where space is available

French Immersion Offered (9)

français immersion 10, 11, 12

sciences 10

arts dramatiques 10

Yoga 11

biologie 11

Histoire du Canada 11

Geographie Planetaire 12

Advance Placement (AP)

- AP courses offer grade 12 students the opportunity to pursue university level studies while in high school.
- These courses provide students with a challenging curriculum, and prepare them well for university studies.
- The AP program has internationally recognized standards and therefore creates opportunities for students to be accepted into highly competitive programs.
- In our ongoing effort to provide enrichment opportunities for students, we offer Advanced Placement (AP) courses in AP English 12, AP Chemistry 12, AP Calculus 12 and AP Biology 12.
- For more information please check the website at www.apcentral.collegeboard.com or the Canadian Website: www.ap.ca



Schedule for Course Selection

STEP 1

- Presentations for grade 10 & 11 students on February 22-23rd
- Students receive course selection form and their personalized credit check during presentation.

**J.L. Ilsley High School
2023-24 Grade 11 and 12**

Student Name: _____

Current Grade: _____

Grade 11s must select at least 7 courses

Grade 12s must select at least 6 courses

Grade 11 and 12 Course Selections (Please circle/highlight or underline course choices carefully!)

ENGLISH LANGUAGE ARTS

English 10
Adv. English 11 (Pre AP)
AP English 12
English 11
English 12
English 12: African Heritage
English Communications 11
English Communications 12

MATHEMATICS

Mathematics Essentials 10
Mathematics at Work 10
Mathematics 10 (full year)
Mathematics Essentials 11
Math Essentials 12
Mathematics 11(1 Semester)
Mathematics 11 Extend (full year)
Mathematics 12
Mathematics at Work 11
Mathematics at Work 12
Pre-Calculus 11 (Pre AP)
Pre-Calculus 12 (Pre AP)
AP Calculus 12

FRENCH IMMERSION

Biologie 11 (French)
Francais Immersion 11
Francais Immersion 12
Geographie Planétaire 12 (French)

SCIENCE

Science 10
Adv. Biology 11 (Pre AP)
Adv. Chemistry 11(Pre AP)
AP Biology 12
AP Chemistry 12
Biology 11
Biology 12
Chemistry 11
Chemistry 12
Food Science 12
Geology 12
Human Biology 11
Oceans 11
Physics 11
Physics 12

PHYSICAL EDUCATION

Phys Ed Leadership 12
Physical Education 11
Physical Education 12
Physically Active Living 11
Martial Arts 11
Yoga 11

Skill/Service Trades

Culinary Trades 11
Construction Trade 11
Transportation Trades 11
Skill Trades Coop 12

SOCIAL STUDIES

African Canadian Studies 11
Canadian History 11
Mik'Maq Studies 11
Global Geography 12
Global History 12
Global Politics 12
Law 12
Philosophy 12
Sociology 12

FINE ARTS

Drama 11
Music 11
Music 12
Music 11 Band
Music 12 Band
Visual Arts 10
Visual Arts 11
Visual Arts 12

02 Students

Coop 11
Coop 12
Coop 12 x 2
Global Geography 12

**BUSINESS/ TECHNOLOGY/
FAMILY STUDIES/
PERSONAL DEVELOPMENT**

Accounting 11
Business Management 12
Business Tech. 11
Canadian Families 12
Child Studies 11
Communication Tech 11
Communication Tech 12
Computer Programming 12
Core French 11
Design 11
Economics 12
Entrepreneurship 12
Film and Video 12
Health & Human Services 12
Investment & Finance 12
Leadership 12
LST 11
LST 12
Multimedia 12
Production Tech. 11
Production Tech 12
COOP12 (1) (application only)
COOP12 (2) (Must have completed Coop 12 (1))

Alternates

1. _____
2. _____

You must select 2 or we will select for you.

Student Signature _____

Date: _____

Upgrade 11 Student

J.L. Hisley High
Student Services

Graduation Application & Credit

For students who started
grade 10 in 2017-18 or later

Total Earned
Credits: 11.0

22-23	BUSINESS TECHNOLOGY 11	11	91	91	1.00
	CAREER DEVELOPMENT 10	10	85	85	1.00
	DRAMA 10	10	84	84	1.00
	ENGLISH 10	10	75	75	1.00
	MYOMAW STUDIES 11	11	87	87	1.00
	MATHEMATICS AT WORK 10	10	64	64	1.00
	SCIENCE 10	10	69	69	1.00
	YOGA 11	11	70	70	1.00
23-24	ACCOUNTING 11 ACADEMIC	11	92	92	1.00
	FOOD SCIENCE 12	12	91	91	1.00
	FILM AND VIDEO PRODUCTION 12	12	94	94	1.00

23-24 J.L. Hisley High		
ADVANCED ENGLISH 11	11	IP
GLOBAL GEOGRAPHY 12	12	IP
EXTENDED MATHEMATICS 11	11	5MP

For Office Use Only

English	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Math	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Science	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Fine Art	<input checked="" type="checkbox"/>	PE
Can. Stud	<input checked="" type="checkbox"/>	Global
Tech/Math/Sci		<input checked="" type="checkbox"/>
Other	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>

Total Potential Credits: 15

No more than 7 Gr.10 Credits

Has 5 Gr.12 Courses?: 3

Total Potential Credits V

Date: _____

All students MUST complete the following information. The form will be verified by a counsellor, and names will be on the Grad List. Students will be advised of any problems found. If you change any above courses, you MUST fill out a new form.

1. Is the above information complete & correct in every detail? Yes ___ No ___. If No, please identify the _____
2. Have you received High School Credits not listed Above? Yes ___ No ___. IF Yes, name other schools have attended _____ and the years _____
3. Are you planning to receive new credits from another source (night school, correspondence, etc)? Yes ___ No ___. If Yes, name the source _____ and the course(s) _____

STEP 2: Research and course choice: Feb. 22–29

Students use this time to:

- Look over their completed credit check, research post–secondary interest/programs
- check out course descriptions in the [JL course selection booklet online](#)
- discuss options with family/teachers/friends and complete their course selection form.

My Blueprint

Available through the [JL website](#)



Tips

- Math 10 and Math 11 - full year classes give you 1 math credit and 1 math/science/tech
- Math 10 & MAW 10/MAE 10 don't count twice (only 1 math 10 credit)
- Bio 11 and Human Bio 11 don't count twice
- Only 7 grade 10's counted in first 18
- Academic vs Open credits

Alternates

Give careful consideration:

- Classes fill - class caps
- Classes can be cancelled
- Conflicts can happen
- Grade 12's given preference

STEP 3: February 29th

****Completed course selection form
due****

STEP 4: Starting March 19th

- Students will be invited to computer lab with counsellors to register their course selection in Powerschool
- Students **must** have their PowerSchool login and password.

Changes

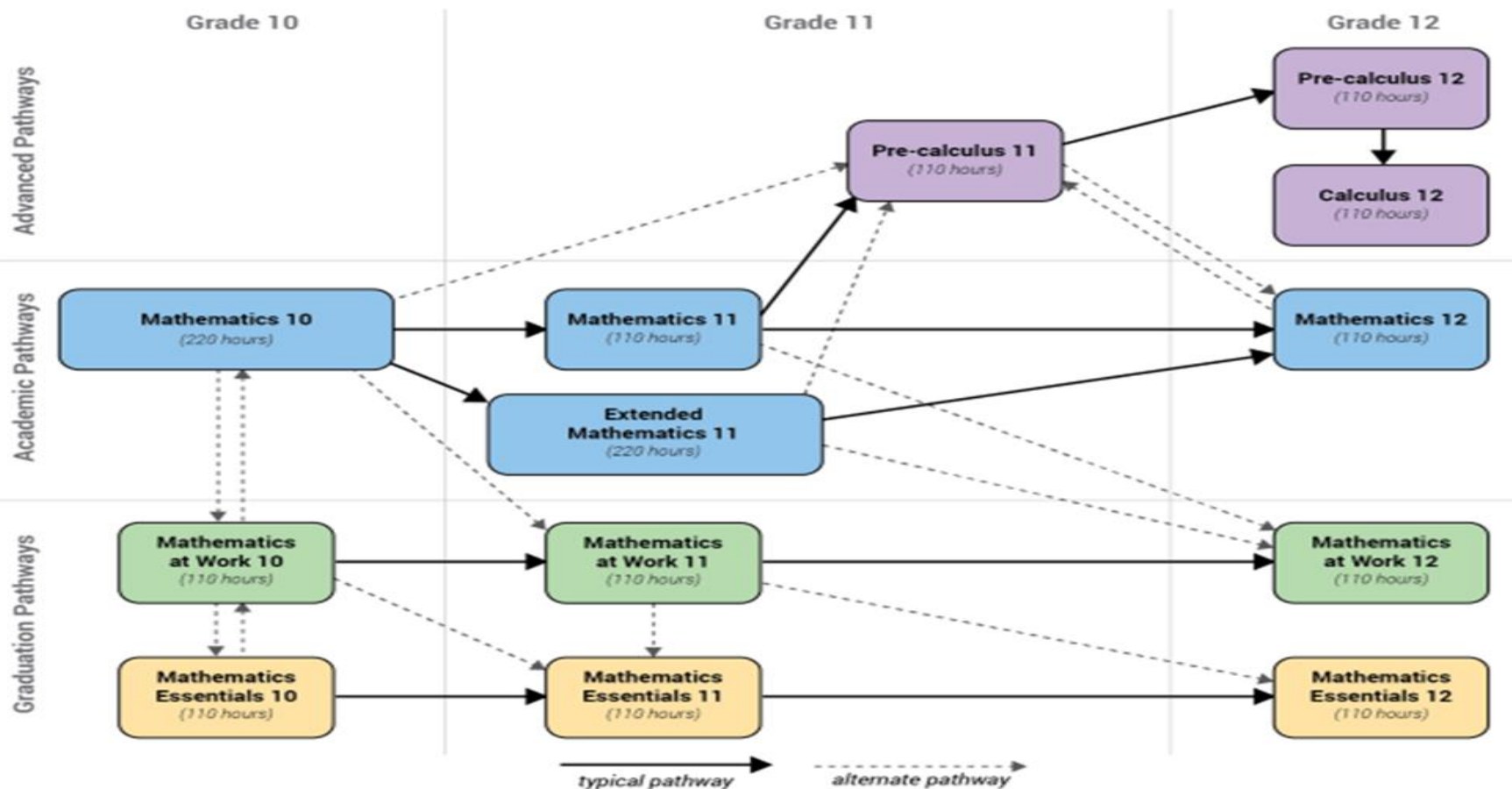
- Remember that changes are limited in September; usually for grade 12 students to meet graduation or post-secondary requirements
- Take the time to get informed and select carefully to set yourself up for a great academic year!

Grade 11 marks

- Grade 11 marks are often used as predictors for university entrance.
- These grades may affect grade 12 admission/scholarship average

The Nova Scotia mathematics curriculum provides students the knowledge, skills, and understandings for post-secondary programs or direct entry into the workforce. High school mathematics courses are organized into four pathways: Academic, Pre-calculus, Mathematics at Work and Mathematics Essentials with each pathway being organized to provide specific mathematical contexts, concepts and skills. When choosing a pathway, students should choose a pathway that best fits their interests and plans after high school. For students entering Grade 10, Mathematics 10 provides the most flexibility for future courses. This would be a good choice for students unsure of their post-secondary plans. Students, parents, and educators are encouraged to research the admission requirements for post-secondary programs of study as they vary by institution and by year.

Senior High Mathematics Course Pathways (Effective 2021)



Can you go to university without academic math?

Absolutely! Some programs require academic or advanced math, other don't. For example, you may be able to study history, languages, international development, political science, sociology, criminology, etc. without academic math 12.

- ❖ admission requirements may differ at each university.



University Prep Courses

If you weren't able to get a required Math, English or Science course for a specific post-secondary program in high school, you may be able to take a university prep course through a local university or NSCC to help you meet entrance requirements.

Upgrading/University Prep Courses

- Many local universities offer **University Preparatory** courses to help students meet entrance requirements (Math 12, Precal 12, Chemistry 12, Physics 12, English 12, Bio 12)
- **NSCC Academic/Career Connections:** Help students get required courses for post-secondary. (Math 12, Precal 12, Chemistry 12, Physics 12, English 12, Bio 12) **NS students can take 2 of these courses free.**

NSCC - Nova Scotia Community College

- Some courses have specific requirements such as math, physics etc.
- Others may have portfolio requirements
- NSCC (programs, locations, availability, requirements, course descriptions)
- Some programs have waitlists. **Eligible to apply beginning of grade 11**
- Be sure to include you student # on application

University Entrance

Things to research:

1. Requirements vary from school to school. 5 Academic Grade 12, including program specific Courses.
i.e. Bachelor of Science programs can require one, two or no sciences; PreCal 12, Math 12 or Calculus 12
2. Admission vs Acceptance averages
3. Minimum mark accepted