



New Brunswick High School Changes

An Update September 2022

Changes to Math

Essential Skills
Achievement
Pathway

Science Curriculum
3- 10 updated

Civics 10 Pilot

Challenge for Credit
possibilities

Changes to Life Role
Development Grade
Requirement

English Language Arts
Curriculum 9-11
divided into 2 course s

Personal Interest
Courses

On-line High School
Courses expanded
and availability in
the summer months

MyBlueprint
accounts for all
students –
2Portfolios

What Changes ...

There have been numerous changes in the New Brunswick high school system over the past 10 years , all working towards providing students with more opportunities, autonomy and choice.

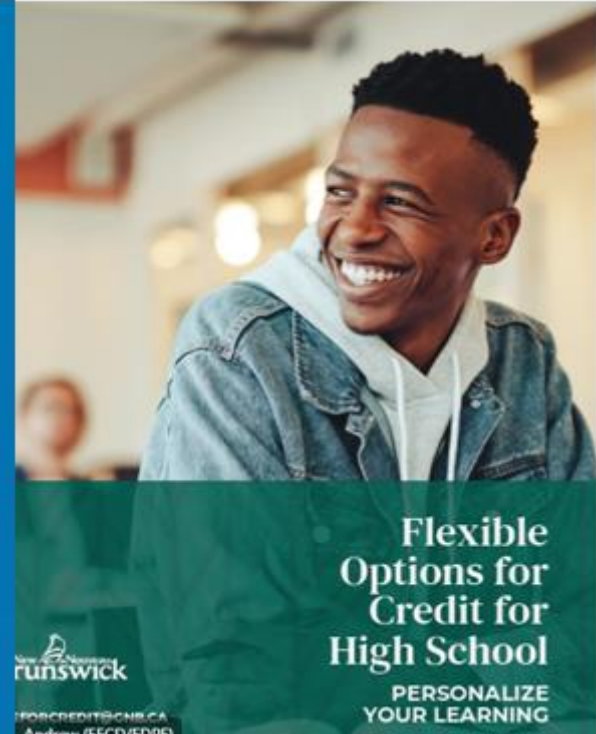
These include :

- Personalized and Flexible Course Offerings
- Experiential Learning opportunities
- Use of Technology
- Recognition of Culture and Languages



Portrait of a Learner

in New Brunswick's Anglophone School System



PERSONALIZE YOUR LEARNING

CHALLENGE FOR CREDIT
PERSONAL INTEREST 1 & 2
INDEPENDENT STUDY
DUAL CREDIT COURSES
EARLY START CREDITS

Personalized and Flexible Course Offerings

Who Can Take This Course?

- Students currently enrolled in a university program
- Individuals planning to start university in the fall
- Students graduating from high school in June, and
- Grade 11 students entering grade 12 in September

INDG /CENL 1991/2991 Indigenous Community Assets/Personal Interest

- Dual Credit for gr 11 students entering gr 12 year
- high school gr 12 course credit &
 - 3cr post-secondary course credit

Dual Credit 3cr course runs from August 22nd – 26th on the following communities - Elsipogtog, Esgeoopetitj & Neqotkuk

Students experience an intensive week-long course on community:

- Great introduction to university learning for high school students
- Asset Based model of learning
- Flexible/personalized learning with community engagement

INDG /CENL 1991/2991 Indigenous Community Assets/Personal Interest



Asset Based Community Development

INDG/CENL 1991/2991- Registration Process/details

- Limited enrolment – Maximum of 10 students per community
- Course is transferable – students attending other universities (UNB, STU, etc.) must request a "letter of permission" from their advisor
- Students in high school register for Personal Interest/INDG/CENL 1991 Dual Credit
- Students in post sec register for INDG/CENL 2991
- Lunch provided for students on site each day

INDG /CENL 1991/2991 Indigenous Community Assets/Personal Interest

Dual Credit for gr 11 students entering gr 12 year

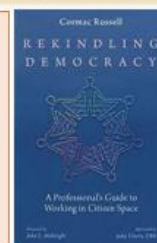
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Course Text Book



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Additional information contact:
Sacha DeWolfe sdewolfe@mta.ca

The 5 Core Principles of ABCD

1. Citizen Led
2. Asset-based
3. Place-based
4. Relationship orientated
5. Inclusion focused

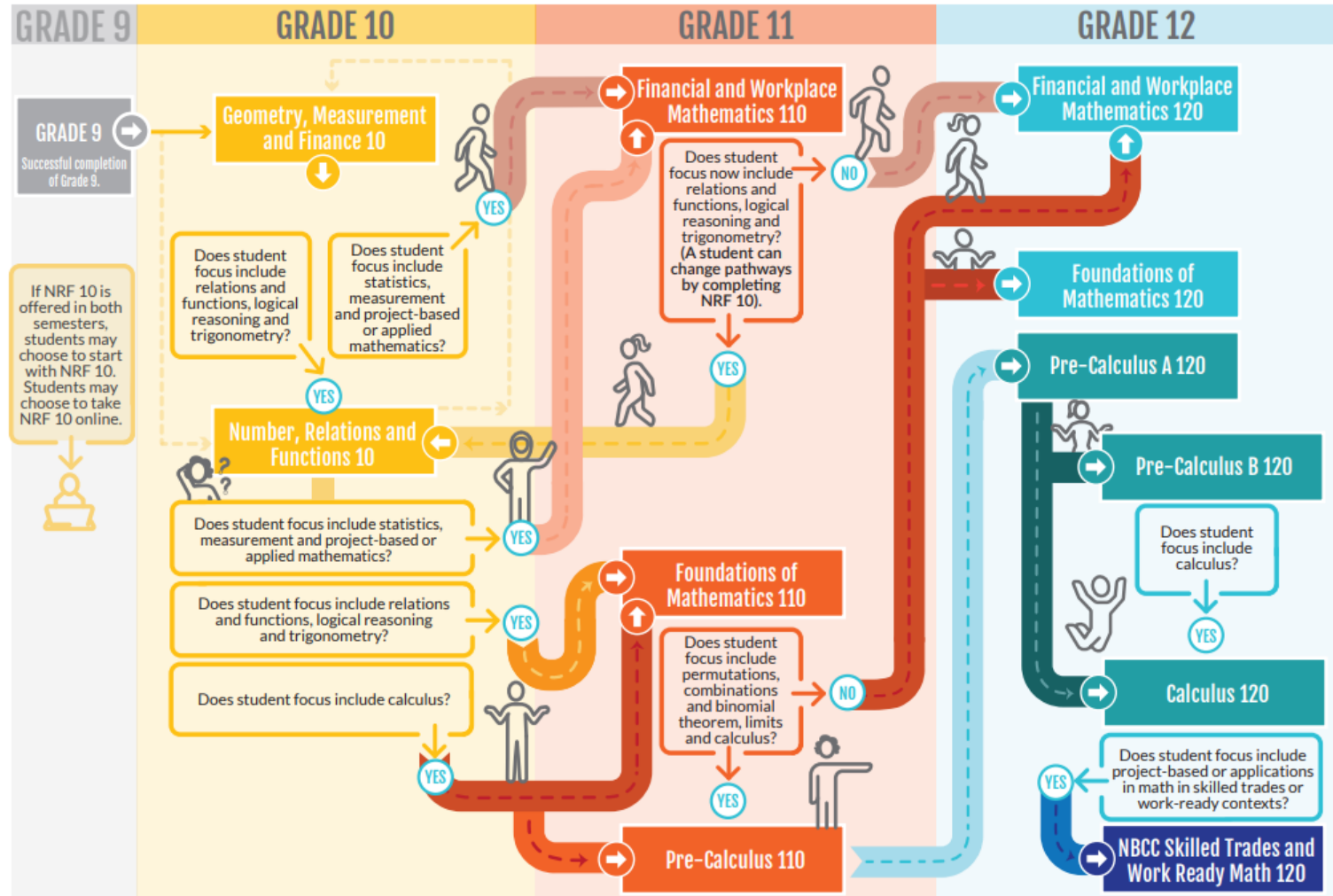
<https://youtu.be/cQdHZinpig0>



Early Start Credits

Personalize Your Learning

HIGH SCHOOL MATHEMATICS PATHWAYS



Curriculum Concepts and Tools 2022-2023

[Home](#) [\(K-2\)](#) [\(3-5\)](#) [\(6-8\)](#) [\(9-12\)](#) [Report Cards](#) [Curriculum Framework 2023](#) [Provide Feedback](#)

∨  Immersive Reader

What's New?

A new Options for Credit [infographic](#) and [brochure](#) are available.

Metals Fabrication/Welding 120 [new curriculum](#) is available.

Fashion Technology and Design 110 [new curriculum](#) and [support documents](#) are now available.

Fashion Technology and Design 120 [new curriculum](#) and [support documents](#) are now available.

For Techniques de communication orale 120, teachers can contact Nicole Smith at nicole.smith@nbed.nb.ca to request access to the PL version of the course on D2L Brightspace (<https://nbvhs.nbed.nb.ca/>).

FAL (French as an Additional Language) 110 Essentials I (A1.1): [Unité 1](#); [Unité 2](#); [Unité 3](#).

The [Civics Education Resources](#) site was created to support instruction for the Sustainability and Global Citizenship competency across K-12.

[Agriculture 110](#) is now available.

[Environmental Geoscience 110](#) is now available.

A blue ribbon graphic with a folded end on the left side, containing white text.

Experiential Learning opportunities



Centres of Excellence

Reimagining how students, across K-12, learn about New Brunswick career opportunities and increase career readiness through virtual and experiential learning, by connecting classrooms with real-world expertise.



Centre of
Excellence
ENERGY



Centre of
Excellence
HEALTH



Centre of
Excellence
ENTREPRENEURSHIP



District Experiential Learning Coordinators

The Experiential Learning Coordinators help enhance curriculum outcomes by supporting experiential learning opportunities for students and teachers.

They have been operational for over two years and work with a Provincial team of other coordinators, ECCD and District representatives.

Last year alone they generated over 8,500 student interactions and worked with over 300 teachers to engage with various experiential learning opportunities.



The Essential Skills Achievement Pathway (ESAP) graduation program launched in February 2018

Currently 43 of 49 high schools offer this program

ESAP recognizes shared ownership for learning where students are actively involved in setting learning targets and timeframes, planning learning paths, tracking progress, and determining how learning will be demonstrated.

Deeply rooted in problem and project based, experiential education.





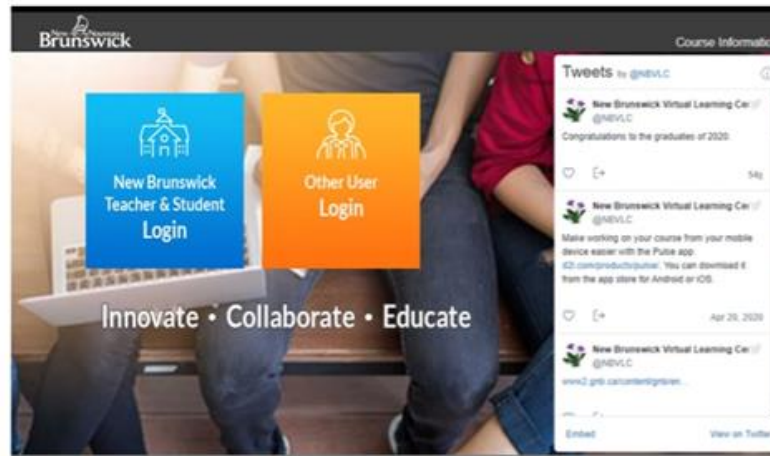
Use of
Technology

Distance Learning Courses

Distance Learning Courses

<https://nbvlc.nbed.nb.ca>

nbvlc
NEW BRUNSWICK VIRTUAL LEARNING CENTRE



D2L Brightspace

- 60+ courses across G10-12
- Add flexibility in student schedules
- Allows for students to work in alternative locations
- Allows for students to work in outside regular school hours
- Teachers can use it for PL and blank or blended courses

Mentorship Virtual Coop 120

Learn without limits by connecting
to real experts in the field

What is it?

Mentorship Virtual Coop 120 is a one-period coop program where you work from school with the support and guidance of an offsite mentor who has experience in a field you want to explore.

What do I do? / Where do I go?

You'll complete the coop course, but for your placement you'll develop a program of study with your teacher and mentor to study things of particular interest to you. You'll work in the coop classroom, where distance courses take place, or from another spot in the school.

What do I get?

You'll earn a credit towards graduation in Cooperative Education 120, but that's just the beginning. Your mentor will expose you to what's happening in their field and help you uncover your passion in relation to it. What you want to do will evolve and the program will change with you. Many students who have already participated have had unique opportunities open up along the way.

What does a typical week look like?

Initially you'll work on the coop content, then you'll partner with a mentor. You'll connect with your mentor a few times each week. Through video chat, phone calls, texts and email, you'll share your progress and receive feedback to focus your studies. Research, preparing presentations, developing training, designing experiments, and more – anything is possible.

How will this help me?

You'll gain access to mentors that may not otherwise be available in your community. You'll work on content that's current, relevant and meaningful. You'll develop a better understanding of what it takes to get where you want to go, and you'll develop a relationship with a mentor who can help you check your ideas against the reality of their daily work.

How do I sign-up?

Contact your coop or guidance teacher.

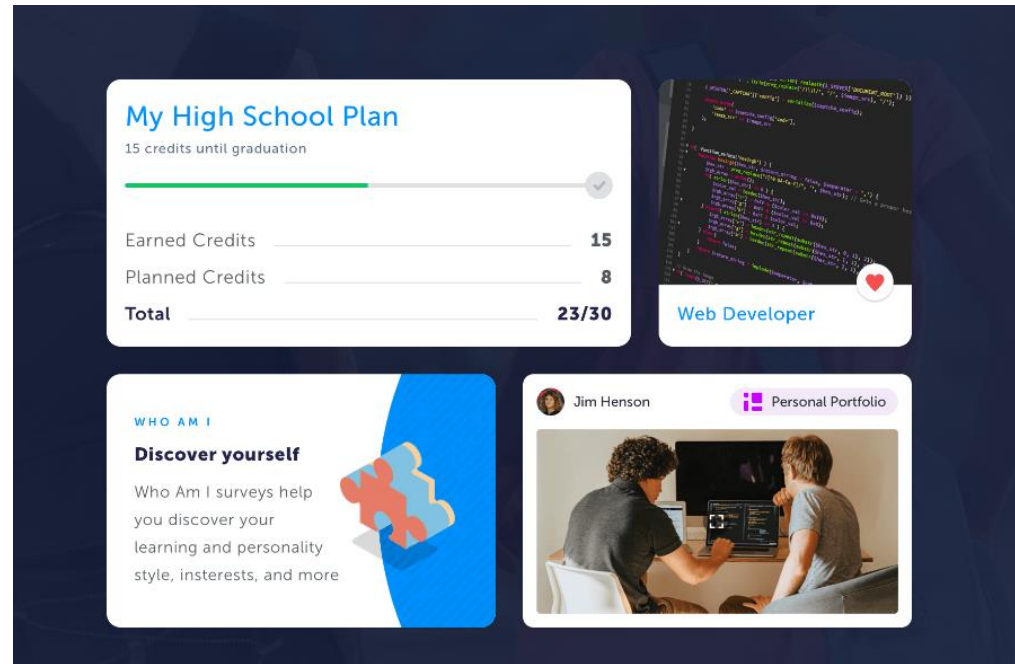
If you would like to learn more, please contact:

Ransford Lockhart
(506) 444-5677
ransford.lockhart@gnb.ca



What is it?

Mentorship Virtual Coop 120 is a one-period coop program where you work from school with the support and guidance of an offsite mentor who has experience in a field you want to explore.



myBlueprint.ca

An online Education and Career Planner used to support students

Summer Learning Opportunities

2022 Student Summer Learning Program



NEW BRUNSWICK VIRTUAL LEARNING CENTRE

The Department of Education and Early Childhood Development (EECD) is offering a **free** summer learning program for students. It is open to students entering grade 10, 11, or 12 in the upcoming school year and to those who graduate in June 2022. To be eligible, you need to be registered in a New Brunswick high school, in June of this year, in one of the four Anglophone districts.

This program allows you to earn a mark that will be added to your regular school transcript. These are full courses and take a significant amount of time to complete (3-4 hours each day). If you want to improve a mark or get ahead in a course, *and you have the time to commit*, this program might be for you.

This program requires daily attendance and participation. Your activity and submissions are monitored. Students who fall behind or miss deadlines can be removed from the course. If you are unable to commit the required time, this program may not be for you. All of these courses will be available online in the fall as well.

Key Dates

Registration opens	June 1 st	Courses begin	June 29 th
Last day to register	June 24 th	Last day of courses	July 28 th

Courses Offered

English Language Arts

- English Language Arts 10: Literary Texts
- English Language Arts 112: Literary Texts
- English Language Arts 112: Informational Texts
- English 122

Mathematics

- Number, Relations, and Functions 10
- Financial Workplace Math 110
- Foundations of Math 110
- Pre-Calculus 110
- Pre-Calculus A 120
- Pre-Calculus B 120

Humanities

- Modern History 112/113
- Media Studies 120

Sciences

- Biology 112 / Biology 122
- Chemistry 112 / Chemistry 122
- Physics 112 / Physics 122
- Physical Geography 110

French

- Techniques de communication orale 120

Students entering Grade 10 are only eligible to take *either* English Language Arts 10: Literary Texts *or* Number, Relations and Functions 10.

Techniques de communication orale 120 consists mainly of live, interactive classes with other students. This means you must be able to commit to being available for classes between 9-12 in the morning each day.

Recognition of Culture and Languages

MORE OFFERINGS FOR
MULTI-LANGUAGE
LEARNERS - ENGLISH
LANGUAGE LEARNING
OPPORTUNITIES

WABANAKI LANGUAGE
LEARNING

EAL High School Courses - Online ⇄

The six high school English as an Additional Language courses are listed below. Four of these courses are now available in online format on D2L:

- EAL 120 A2.1 [Teacher Guide A2.1 Online](#)
- EAL 120 A2.2 [Teacher Guide for A2.2 Online](#)
- EAL 120 B1.1 [Teacher Guide for B1.1 Online](#)
- EAL 120 B1.2 [Teacher Guide for B1.2 Online](#)

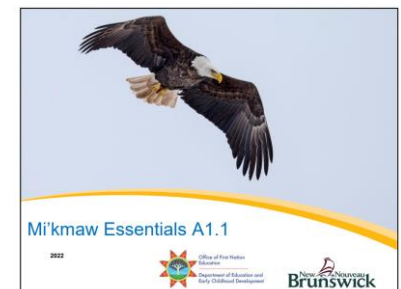
You can use the courses as a whole by enrolling students or pick and choose individual activities that you would like to use with your students. Request access to PL version of the courses (for viewing purposes), or blended versions of the courses (to use with students), via this link: [here](#).

The [Language Learner Portfolio](#) for students in high school can be found on the public-facing GNB site, as can the [English as an Additional Language \(K-12\) curriculum](#). Prescribed EAL provincial courses are as follows:

- EAL 110 Essentials A1.1 – 1 credit
- EAL 110 Essentials A1.2 – 1 credit
- EAL 120 Connections A2.1 – 1 credit
- EAL 120 Connections A2.2 – 1 credit
- EAL 120 Expressions B1.1 – 1 credit
- EAL 120 Expressions B1.2 – 1 credit

Wabanaki Languages

- [Mi'kmaw Essentials](#)
- [Wolastoqey Essentials](#)





- **These changes ...**

- provide flexible pathways for student learning
- enhance engagement
- encourage students to explore, experience and think about their futures
- provide more meaningful choices
- offer deeper , personalized learning

During the 2022-2023 school year , 5 Early Adopter schools across the province will explore additional ways to enhance programming, support personalized learning , and explore flexibility in student scheduling.

These schools are piloting courses , such as CIVICS 10

