



Secondary Education in the Provinces and Territories of Canada: A Student Transfer Guide 2023–24

New Brunswick (anglophone sector)

Part 1 – Summary Statement

1.1 Introduction

As a bilingual province, New Brunswick offers education programs and services in both official languages through the Department of Education and Early Childhood Development (EECD). The following information applies to the EECD Anglophone sector which offers programs and services in English and has responsibilities for French as a Second Language, including French Immersion.

Beginning in September 2023, high school graduation requirements will be updated to a credit-hour system with students requiring a minimum of 100 credit-hours to earn the New Brunswick High School Diploma. Credit-hours will be accumulated in Grades 10, 11, and 12. Students in Grades 11 and 12 during the 2023–2025 school years will continue to work towards graduate requirements found in [Policy 316A](#).

1.2 Organization of School System

Public education in New Brunswick is organized into three levels: Primary/Elementary (Kindergarten to Grade 5), Middle School (Grades 6 to 8), and High School (Grades 9 to 12).

All Grade 9 students (except those on a Personalized Learning Plan) will complete subject area learning that includes learning expectations from the common curriculum continued from Grade 8. Grade 9 courses will not receive credit-hours, nor will they be included on a student’s transcript. Learners who master subject expectations prior to the end of Grade 9 may be encouraged to begin to accumulate credits. Depending on the size and offerings of the school, credit choices may include online, face-to-face, and locally developed courses, and/or micro credits.

Learning in Grades 10, 11, and 12 is organized into credit-bearing courses that may have different levels according to the degree of difficulty or to the range available. To obtain the New Brunswick High School Diploma, students must pass compulsory courses and elective courses that reflect their personal interests, post-secondary intentions, and career aspirations. Many courses are offered online with online teachers to allow scheduling flexibility and support for those students who choose or need it.

School programs and activities are organized on a ten-month basis, with the school year extending from the day after Labour Day in September through to late June of the following year. The school year consists of 195 days for teachers and 180 days for students. Hours of instruction are a minimum of 5.5 hours per day.

1.3 Explanation of Terms Used (including special-education/student-services terms)

Core clusters	<p>Curriculum is organized by discipline/subject area into groups/clusters of courses:</p> <ol style="list-style-type: none"> 1. Language Arts and Languages 2. Humanities 3. Mathematics 4. Science 5. Creative Arts 6. Wellness and Physical Education 7. Career Connected Learning <p>A total of 80 credit-hours is required from the core clusters to graduate.</p>
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English Language Proficiency Assessment	An assessment of students' reading comprehension skills based on the Atlantic Canada English Language Arts Curriculum Outcomes (Grade 8) and the New Brunswick Provincial Achievement Standards in Reading (end of Grade 8); compulsory for all students in Grade 9 unless an exemption is granted.
Flexible options	Credit-hours which may be accumulated through elective, Challenge for Credit, Independent Study, and/or Locally Developed courses. A total of 20 credit-hours is required from the flexible options to graduate.
Locally developed courses	Unique, stand-alone courses that serve to fill a particular need unmet by currently prescribed high school curriculum and that are approved at school, district, and EECD levels.
Passing mark	Grades in prescribed courses will be reported using the 100-point scale; a minimum acceptable grade of 60% is required; in select courses, a Pass may replace 60% or higher.
Personalized Learning Plan (PLP)	A personalized plan for a student who requires specific and individual strategies, goals, outcomes, and/or education supports to help ensure meaningful and appropriate success. A PLP can contain one or more of the following: <ul style="list-style-type: none"> • <i>Accommodations</i> which are strategies, technologies, or adjustments without which a learner would not be able to access the curriculum or demonstrate their knowledge. • <i>Individualized planning</i> that supports the student's skill development and does not follow the prescribed curriculum. • An <i>adjusted curriculum</i> where the grade level curriculum outcomes of a subject have been changed or deleted to address the specific needs of the learner. The integrity (general intent) of the course is maintained while the depth of treatment of the outcomes has been altered or deleted. Graduation requirements for a student with a PLP may vary.
Prescribed course	One that is developed by EECD; 4 credit-hours; requires 90 hours of instructional time.

1.4 Course Designation

In Grades 9 and 10, the subjects in the common curriculum are designated by subject name and year (e.g., Music 9 or Civics 10). There are no designated levels of difficulty.

Grade 11 and 12 courses are named by subject and assigned a three number designation. The first two numbers designate the year of the course (11, 12) and, for select courses, the third designates the level of difficulty:

- 110 and 120: Grade 11 and 12, regular program of study; non-levelled course.
- 111 and 121: Grade 11 and 12, enriched program of study; levelled course.
- 112 and 122: Grade 11 and 12, regular program of study; levelled course.
- 113 and 123: Grade 11 and 12, program of study developed for students who may have difficulty with Level 2 or do not intend to pursue post-secondary study; levelled course.

Online courses are designated with a 1 as the last digit in the alpha-numeric course code.

1.5 Time Allotments and Course Load

Prescribed courses are 90 hours of instructional time and are the equivalent of 4 credit-hours. The minimum of 5.5 hours of instruction per school day is allocated at the discretion of the individual school. The school year consists of 180 days for students.

Grade 9 courses can be offered over a term, semester, or another variation that meets the school's needs. Courses can also be combined into block formats that create a team and cross-curricular approach to learning.

1.6 Curriculum Organization

In New Brunswick, curriculum is organized into seven core clusters:

1. **Language Arts and Languages** courses prepare learners to develop communication skills; decode, understand, evaluate, and write; access information via oral histories, text, or media; make and receive meaning; make connections and judgements; form hypotheses, analyze, and synthesize; compose and create texts; enhance creative thinking; and foster an understanding and appreciation for languages and cultures.
2. **Humanities** courses prepare learners to be active and informed citizens. They are designed to engage learners with principles of democracy such as freedom, equality, human dignity, justice, rule of law, human rights, and civic responsibilities. They provide opportunities to examine multiple worldviews, experiences, and approaches to engage with historical and contemporary issues and dilemmas. In humanities courses, learners examine issues involving individuals, societies, their environments, and the interrelationships between human and natural systems. They prepare learners to question and respond to these issues critically and creatively. Components of a humanities course include building capacity to work with disciplinary skills, concepts, tools and methods in civics, geography, history, economics, Indigenous worldviews and perspectives, law, politics, and sociology.
3. **Mathematics** courses prepare students to use mathematics confidently to solve problems; communicate and reason mathematically; appreciate and value mathematics; and make connections between mathematics and its applications. Components of a math course include building capacity to apply understanding of change, constancy, number sense, patterns, relationships, spatial sense, and uncertainty.
4. **Science** courses prepare students to hypothesize; inquire, pursue, acquire, and apply knowledge about the physical and natural world; be curious; plan, create and action change; apply a systematic methodology based on scientific evidence and grounded in observation and experimentation; find problems and make decisions by critical evaluation of evidence and applying knowledge and evidence to novel situations; and apply science values and attitudes.
5. **Creative Arts:** The concepts Create, Connect and Communicate are central to learning in and through creative arts. Create refers to the learner's ability to create artistic works, compose music, sing, play instruments, and perform individually or within a group. Create also balances process with product. Connect and Communicate refer to the learner's ability to analyze, appreciate, and evaluate creative arts. Through prescribed creative arts courses, learners develop skills and concepts related to drama, music, and visual art. Learners also develop confidence as performers and creators; develop understanding of the role of the arts in society and its power to effect change; practice respect for varying opinions and tastes; and potentially discover lifelong learning pathways.
6. **Wellness and Physical Education:** Wellness courses prepare students to make informed decisions, recognize personal health and growth, develop positive relationships, and be an advocate for inclusivity. Components of a wellness course include healthy lifestyle, mental fitness, positive relationships, understanding stages of human growth and development, and connecting to future pathways. Physical Education courses prepare students to engage in goalsetting, enhance physical, emotional, and social well-being, and understand the importance of cooperative participation in physical activities. Components of a physical education course include movement skills and concepts, strategies and tactics, and well-being.
7. **Career Connected Learning** courses prepare learners to develop an informed vision for the future linked to their interests, preferences, values, and abilities; critically investigate the labour market and career pathways that they expect to find most fulfilling; and learn about career pathways of interest by engaging in frequent ongoing career-connected experiential learning. Information communication technology courses are designed for students to learn about a diverse set of digital technologies used to create, store, share, or exchange information. The technologies include both hardware (physical devices) and software (instructions for devices). Most familiar technologies include computers, computer languages, internet and digital communications, cybersecurity, and software (apps) associated with these devices. Skilled trades courses prepare learners to become self-reliant, understand the applied principles of math and science, develop creativity, find their strengths, and obtain skills that can lead to a

career in the trades. Components of a skilled trades course include developing self-care practices, design and plan reading, manipulating shapes and patterns, acquisition of trade-specific skills, construction of a product to satisfy a need or solve a problem, and career exploration.

1.7 Prerequisites and/or Co-requisites

With the exception of the prerequisites noted in Part 2, students are usually expected to complete a lower-level course before enrolling in the next level. Schools, in consultation with parents and students, make the appropriate placement decision.

1.8 Assessment and Evaluation Practices; and Transcripts (including issuing authority)

Assessment, and grading are the responsibility of the school. A minimum achievement of 60% is required for a pass.

Students are required to successfully complete provincial reading and writing assessments (English Language Proficiency Assessment) administered in Grade 9. Students who fail the provincial English Language Proficiency Assessment in Grade 9 are offered further opportunities to pass it in Grades 10, 11, and 12. Passing this assessment is a requirement for high school graduation.

Grade 10 French Immersion reading and writing assessment, Grade 10 French Oral Proficiency, and Grade 12 French Oral Proficiency are provincial assessments that inform instructional practice decisions.

Copies of New Brunswick public high school transcripts or graduation diplomas can be obtained from the school attended or the school district office.

1.9 List of Graduation Credentials (including credentials giving access to postsecondary education), Requirements for Graduation, and Issuing Authorities

Students in Grades 11 and 12 during the 2023–2025 school years will continue to work towards graduate requirements found in [Policy 316A](#). For students expected to graduate in 2026 and after, the graduation requirements will change. As of 2026, graduates must have:

- met learning requirements prescribed in the Grade 9 curriculum;
- achieved a successful rating on the English Language Proficiency Assessment;
- completed compulsory credit-hours in Grades 10 through 12;
- accumulated 100 credit-hours to apply for graduation; and
- developed a documented career-life plan.

Students are required to accumulate:

- 80 total credit-hours from the list of compulsory courses and options in the cluster areas (72 credit-hours from list of compulsory outcomes plus 8 credit-hours from any cluster).
- A minimum of 20 additional credit-hours which may include elective courses, up to 8 credit-hours from Challenge for Credit Courses, 4 credit-hours for Independent Study, and/or 8 credit-hours for Locally Developed Courses.
- French Immersion students must complete 50% of the Grade 9 curriculum and 40 credit-hours in Grades 10–12 French.

The responsibility for issuing a high school diploma lies with EECD, with individual schools acting on the Department's behalf in determining that students attain the requirements before a diploma is issued.

1.10 Other types of programs

The **Essential Skills Achievement Pathway** (ESAP) Program is a student driven high school graduation program focussed on skills-based learning, knowledge acquisition, and experiential learning opportunities. This program prepares students for a post-secondary education, apprenticeship, or the world of work. The program consists of personalized learning opportunities that allow students to explore their skills, talents, abilities, and interests while intentionally attaining the nine federally identified Skills for Success. Proficiency in these skills is demonstrated and evaluated through problem and project-

based learning in the essential skills classroom, content specific courses, community experiential learning, and workplace opportunities.

Students participating in the **New Brunswick Teen Apprenticeship Program (NBTAP)**, doing a summer placement with a Journey person in the skilled trades, will be able to complete some additional assignments each summer and, over the course of two summers, may receive twelve hours of course credits (4 credit-hours for every 200 apprenticeship hours). This is the equivalent of the current three-hour co-op (12 credit-hours starting in September 2023). This learning experience allows for a clear pathway in the skilled trades and supports learners to gain credit for graduation.

Early Start Credits provide Grade 12 students who are on track to graduate the option to enroll in an online course from the University of New Brunswick, St. Thomas University, Mt. Allison University, NBCC, or Crandall University.

Dual credit courses allow learners to earn both high school credit-hours and credit(s) or program recognition toward a post-secondary certificate, diploma, degree, or Certificate of Apprenticeship.

Fast track options provide learners with 4 credit-hours by simply submitting proof of completion. Current “fast track” options include: CADET level 4, Scout Exploration Activity Award, Duke of Edinburgh, Imagine NB, National Lifesaving Society, Girl Guides Trailblazer Award, Coach NB, Junior Achievement, Université de Moncton Explore Jeunesse and Junior High Programs, the Immersion Program of Université Saint-Anne, and les Jeunes chanteurs d’Acadie.

Challenge for Credit Notice of Intent and Letter of Agreement can be used for any course that is not required. Two courses may be challenged for credit in use towards meeting graduation requirements. Currently, if a course is challenged for credit, students will receive a pass on the transcript if successful. Generally, compulsory courses are not challenged.

1.11 Assessment of Out-of-Province/Out-of-Territory and Foreign Studies

Students who wish to attend high school in New Brunswick must present their credentials to their receiving school. The school is responsible for evaluating these credentials, sometimes with the assistance of EECD.

Part 2 – Summary of Course Content

2.1 English (First Language)

P/T	Course Name	Course Code	Grade/L level	Description	Prerequisite	Link
New Brunswick Anglophone sector	English Language Arts 9	EELABB0090 (ELA 9A-EELAC0090; ELA 9B-EELAD0090)	Grade 9	ELA 9 involves learning about new and diverse perspectives and experiences. Oral language plays a role in the development of conceptual understanding and learning from others' experiences, stories, and points of view. ELA 9 may be a one-year course or divided into two semesters (ELA 9A and ELA 9B).	N/A	TBD
New Brunswick Anglophone sector	English Language Arts 10 Foundational	EELAAJ0100	Grade 10	In Grade 10, students are expected to listen, view, read, and discuss increasingly complex information and literary texts, representing a variety of voices, for enjoyment, learning and personal understanding, collaboratively and independently. With an emphasis on Canadian content, including works by Black, Indigenous, and racialized people, students will be exposed to a wide variety of texts representing diverse voices and perspectives. Students show increasing sophistication in selecting specific strategies to meet their needs while interacting, reading, and representing.	N/A	TBD
New Brunswick Anglophone sector	English Language Arts 10 Extended	EELAAK0100	Grade 10	This course is designed to extend a student's English Language Arts learning based on their interests, needs, and strengths.	ELA 10 Foundations	TBD
New Brunswick Anglophone sector	English Language Arts Literary Texts 111/2/3	EELAAB1110/ EELAAB1120/ EELAAB1130	Grade 11	Learners conduct an in-depth study of literary texts including a book-length narrative, short stories, excerpts from a play or script, and poetic texts. Learners will use these specific text forms for the purpose of studying the author's craft, providing a model they can emulate in crafting their own narrative fiction, lyrical, poetic, and visual/multimedia works, and a multi-genre study.	Corequisite: ELA Informational Texts 11	TBD
New Brunswick Anglophone sector	English Language Arts Informational Texts 111/2/3	EELAAC1110/ EELAAC1120/ EELAAC1130	Grade 11	Learners conduct an in-depth study of informational texts including visuals/multimedia, essays and non-fiction/informational texts. Learners will use these specific text forms for the purpose of studying the author's craft, providing a model they can emulate in crafting their own transactional, expressive and research-focussed texts, and visual/multimedia pieces.	Corequisite: ELA Literary Texts 11	TBD

New Brunswick Anglophone sector	English Language Arts Foundational 111/112/113	TBD	Grade 11	In Grade 11, students are expected to listen, view, read, and discuss increasingly complex information and literary texts, representing a variety of voices, for enjoyment, learning and personal understanding, collaboratively and independently. With an emphasis on Canadian content, including works by Black, Indigenous, and racialized people, students will be exposed to a wide variety of texts representing diverse voices and perspectives. Students show increasing sophistication in selecting specific strategies to meet their needs while interacting, reading, and representing.	N/A	TBD
New Brunswick Anglophone sector	English Language Arts Extended 111/112/113	TBD	Grade 11	This course is designed to extend a student's English Language Arts learning based on their interests, needs, and strengths.	English Language Arts Foundational 11	TBD
New Brunswick Anglophone sector	English Language Arts 121/2/3	EELAB1210/ EELAB1220/ EELAB1230	Grade 12	Learners examine multi-genre texts through the lens of various literary theories and practice the steps and skills required to write a well-crafted research essay.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/English/EnglishLanguageArts-HighSchool.pdf
New Brunswick Anglophone sector	Writing 110	EELAG1100	Grade 11	Learners develop skill in the writing process that involves thinking and composing, the consideration of audience and purpose, the use of standard written forms, and the use of conventions of written language. Students will have numerous opportunities to write in a variety of modes with relevant and varied purposes for real audiences.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/English/EnglishLanguageArts-Writing110.pdf
New Brunswick Anglophone sector	Canadian Literature 120	EELAA1200	Grade 12	The ultimate goal of the course is to approach and examine texts in a way which will launch a life-long appreciation for Canadian writing/creation and for students to view themselves as contributors and participants in the Canadian literary tradition.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/English/CanadianLiterature120.pdf

New Brunswick Anglophone sector	Journalism 120	EELAE1200	Grade 12	Learners develop expertise in concise and accurate writing with opportunities to practise critical thinking, writing, and representing skills in a variety of real-world situations. The course emphasizes the role of a journalist to bear witness, to document, and to provide a narrative of the daily life of a society and the world.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/English/Journalism120.pdf
New Brunswick Anglophone sector	Reading Tutor 120	EELIA1200	Grade 12	Learners experience the role of a literacy tutor. This role encompasses some of the skills of literacy teachers and as such the students in the course will be exposed to the profession of teaching. Participants will learn skills which enable them to tutor students from Grades 2 to 9.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/English/ReadingTutor120.pdf

2.2 French (First Language)

In New Brunswick, French (First Language) programs and services are the responsibility of the New Brunswick Francophone sector.

2.3 Indigenous Language Education

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick Anglophone sector	Introductory Mi'kmaw 110	OLMIC 1100	Grade 10	This is a beginner's level language course with an emphasis on conversational skills. Students will learn and practice language through conversations, games, and written assignments. By the end of this course, students will have a general understanding of the nature and function of the Mi'kmaw language that will enable them to communicate using the language. Students will also develop an understanding and appreciation of the Mi'kmaw language as an expression of a distinctive culture.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/WabanakiLanguages/MikmaqIntroductory.pdf
New Brunswick Anglophone sector	Intermediate Mi'kmaw 110	OLMIE 1100	Grade 11	Students are given learning opportunities that will allow them to develop their skills in all three areas of language use — oral communication, reading, and writing. Students listen to various forms of oral communication to understand ideas and concepts expressed in the Mi'kmaw language; talk about their experiences and express their thoughts and feelings with clarity and confidence; read written materials in the Mi'kmaw language, including its literature, with growing proficiency; and write in the language using a Mi'kmaw language writing system.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/WabanakiLanguages/MikmawIntermediate.pdf
New Brunswick Anglophone sector	Introductory Wolastoqey Latuwewakon 110	OLWO C1100	Grade 10	This is a beginner's level language course with an emphasis on conversational skills. Students will learn and practice language through conversations, games, and written assignments. By the end of this course, students will have a general understanding of the nature and function of the Wolastoqey language that will enable them to communicate using the language. Students will also develop an understanding and appreciation of the Wolastoqey language as an expression of a distinctive culture.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/WabanakiLanguages/WolastoqeyIntroductory.pdf
New Brunswick Anglophone sector	Intermediate Wolastoqey Latuwewakon 110	OLWO E1100	Grade 11	Students are given learning opportunities that will allow them to develop their language skills in all three areas of language use — oral communication, reading, and writing. Students listen to various forms of oral communication to understand ideas and concepts expressed in the Wolastoqey language; talk about their experiences and express their thoughts and feelings with clarity and confidence; read written materials in the Wolastoqey language, including its literature, with growing proficiency; and write in the language using a Wolastoqey language writing system.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/WabanakiLanguages/WolastoqeyIntermediate.pdf

2.4 English (Second/Additional Language)

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick Anglophone sector	English as an Additional Language 110 Essentials A1.1/A1.2	SLELE1100/SLELF1100	Grade 11	Students learn to understand and use familiar everyday expressions and very basic phrases aimed at the satisfaction of needs of a concrete type. They introduce themselves and others and can ask and answer questions about personal details such as where they live, people they know, and things they have. They interact in a simple way provided the other person talks slowly and clearly and is prepared to help. Students demonstrate basic social and school-related norms within the multicultural Canadian context through multiple modes of representation, expression, and action.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/English-AdditionalLanguage-110and120.pdf
New Brunswick Anglophone sector	English as an Additional Language 120 Connections A2.1/A2.2	SLELG1200/SLELH1200	Grade 12	Students learn to understand sentences and frequently used expressions related to areas of most immediate relevance (e.g., very basic personal and family information, shopping, local geography, and employment). They can communicate simple and routine tasks requiring a simple and direct exchange of information on familiar and routine matters. They can describe in simple terms aspects of their background, immediate environment, and matters in areas of immediate need. Students can use social and school-related norms within the multicultural Canadian context through multiple modes of representation, expression, and action, and develop effective strategies for academic and personal success.	EAL 110 Essentials A1.1/A1.2	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/English-AdditionalLanguage-110and120.pdf
New Brunswick Anglophone sector	English as an Additional Language 120 Expressions B1.1/B1.2	SLELI1200/SLELJ1200	Grade 12	Students learn to understand the main points of clear standard input on familiar matters regularly encountered in work, school, leisure, etc. They can deal with most situations likely to arise while travelling in an area where the language is spoken. They can produce simple connected texts on topics which are familiar or of personal interest, and can describe experiences and events, dreams, hopes, and ambitions. Students can employ social and school-related norms within the multicultural Canadian context, through multiple modes of representation, expression, and action, and demonstrate effective strategies for academic and personal success.	EAL 120 Connections A2.1/A2.2	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/English-AdditionalLanguage-110and120.pdf

2.5 French (Second/Additional Language)

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick Anglophone sector	Post-Intensive French 9	SLPOBA0090	Grade 9	This course is designed to build upon prior learning in French using intensive periods of study and blocks of time to improve literacy skills (oral, reading, and writing). The focus is on language use, not content/subject-based learning with an emphasis on informal learning based on the interests of students and their life experiences. Themes/topics include music, television, and social responsibilities.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/FSL/PostIntensiveFrenchGrades9-12.pdf
New Brunswick Anglophone sector	Post-Intensive French 10	SLPOA0100	Grade 10	This course is designed to build upon prior learning in French using intensive periods of study and blocks of time to improve literacy skills (oral, reading, and writing skills). The focus is on language use, not content/subject-based learning with an emphasis on informal learning based on the interests of students and their life experiences. Themes/topics include theatre, technology, and relationships. By the end of Grade 10, students are expected to achieve B1.1 outcome in oral communication, reading and viewing, and writing and representation.	Post-Intensive French 9	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/FSL/PostIntensiveFrenchGrades9-12.pdf
New Brunswick Anglophone sector	Post-Intensive French 110	SLPOA1100	Grade 11	This course is designed to build upon prior learning in French using intensive periods of study and blocks of time to improve literacy skills (oral, reading, and writing). The focus is on language use, not content/subject-based learning with an emphasis on informal learning based on the interests of students and their life experiences. Themes/topics include social injustice, photography, and mysteries.	Post-Intensive French 10	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/FSL/PostIntensiveFrenchGrades9-12.pdf
New Brunswick Anglophone sector	Post-Intensive French 120	SLPOA1200	Grade 12	This course is designed to build upon prior learning in French using intensive periods of study and blocks of time to improve literacy skills (oral, reading, and writing skills). The focus is on language use, not content/subject-based learning with an emphasis on informal learning based on the interests of students and their life experiences. Themes/topics include personal inventory, future plans, ecology, and culture. By the end of Grade 12, students are expected to achieve B1.2 outcomes in oral communication, reading and viewing, and writing and representation.	Post-Intensive French 110	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/FSL/PostIntensiveFrenchGrades9-12.pdf
New Brunswick Anglophone sector	Techniques de communication orale 110/120	SLLAF1100/SLLAF1200	Grades 11 and 12	This practical course is designed to increase learner confidence when speaking and interacting through the authentic use of the French language. While it contains elements of reading and viewing (15%), as well as writing (15%), the primary purpose of the course is to promote the development of oral competencies (70%). These skills include oral comprehension (listening), oral production (self-expression), and oral interaction (taking part in conversation). It is aligned with the Common European Framework of Reference (CEFR).	N/A	*Link only available in French https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/FSL/techniques-de-communication-orale-120.pdf

2.6 French (Immersion)

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick Anglophone sector	(FI) Language Arts 9	Grade 3 Entry: SLLAA0090 Grade 6 Entry: SLLABA0090	Grade 9	<p>Grade 3 Entry: In Grade 9, learners are embracing the concept of bilingualism and can understand detailed messages. This course is structured using a comprehensive literacy approach whereby learners, with the support of the educator, develop skills and competencies in oral language, reading, and writing. Learners engage in authentic and personalized learning experiences and can speak with confidence about subjects in which they have prior knowledge and participate in conversations on familiar and studied subjects, subjects of personal interest, current events, and concepts explored through other subject areas.</p> <p>Grade 6 Entry: Grade 9 Late FI learners engage in a wide variety of activities to increase proficiency and skill in oral language, reading, and writing. They participate actively in the exchange of ideas and opinions on topics of interest and academic topics using a variety of sentence structures, specific vocabulary, and expressions of the Francophone culture. They are engaged in authentic personalized experiences while building language skills through participation in modeled interactions. Learners can use reading strategies to understand texts and apply critical thinking skills to make inferences and predictions. Learners can write about familiar topics and those studied in class by using modeled writing tools to develop skills for supported writing. Learning experiences are both authentic and engaging while creating opportunities for personalized learning in an inclusive environment.</p>	N/A	*Link only available in French https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/FSL/ProgrammeDetudes8e-12eFILA.pdf
New Brunswick Anglophone sector	(FI) Mathematics 9	MFFMBA0090	Grade 9	Building upon skills and knowledge attained in Grade 8 mathematics, this full-year course is focussed upon the four strands of number sense and operations, patterns and relations, shape and space, and statistics and probability.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Math/Math-Grade9.pdf
New Brunswick Anglophone sector	(FI) Science 9	SFGEDA0090	Grade 9	The focus of science in Grade 9 is to enable students to explore the relationship between matter and energy interactions on a macro scale. Students will deepen their understanding of the origins of matter, diversity of life, heredity and ecology, as well as the main principles of environmental stewardship and conservation. Through hands-on investigations, students learn how energy-releasing and energy-requiring chemical reactions connect living systems to the physical components of	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Science-Grade9.pdf

				the biosphere. They are introduced to chemical thinking skills and develop a wider scientific world view applying the main theories and general laws to biological inquiries.		
New Brunswick Anglophone sector	(FI) Social Studies (Canadian Identities) 9	HFSE0090	Grade 9	The rich examination of identities in this course provides opportunity for deep and personal explorations through geography, history, economics, sociology, and political science. Students will explore the impact of Canada's vast and diverse geography on identities, how historical events, trends, and peoples have contributed to the development of Canadian identities, as well as how Canadian political institutions, laws, rights, and responsibilities have affected and reflected Canadian identities. Students will hypothesize about how Canada's responses to environmental, economic, social, and political challenges and opportunities may affect the development of Canadian identities.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/SocialStudies/SocialStudies-Grade9.pdf
New Brunswick Anglophone sector	(FI) Personal Wellness	PFPEK0090	Grade 9	In this course, learners examine their own personal health and how their choices and habits impact personal wellness and the community. They learn the importance of communication and boundary setting in developing healthy relationships both with peers and romantically. Learners examine social, emotional, and cognitive changes associated with adolescence and how those choices impact relationships, personal safety, and mental health. Developing strategies for conflict resolution, facing challenges, and setting personal boundaries enables learners to build positive mental fitness competencies. In Grade 9, learners explore ways to apply healthy decision-making strategies within their life and towards future goals.	N/A	TBD
New Brunswick Anglophone sector	(FI) Physical Education and Health Grade 9/10	PFPEBA0090/ PFPEBA0100	Grades 9 and 10	The goal of this course is to promote healthy active living for life. Students will demonstrate efficient and effective movement skills and concepts; a functional level of activity specific motor skills; efficient and effective body mechanics; and an ability to cooperate with others. Topics of study include the principles and concepts that support active living; how to maintain a personal level of functional physical fitness; the importance of safety rules and procedures; the basic concepts and principles related to movement categories; and basic strategies to work alone and with others to accomplish goals.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Health-PhysicalEducation/PhysicalEducationAndHealth-Grade9-10.pdf
New Brunswick Anglophone sector	(FI) Language Arts 10	Grade 3 Entry: SLLAA0100	Grade 10	In Grades 10–12, learners continue to embrace the concept of bilingualism and can understand increasingly complex messages This course continues to be structured using a comprehensive literacy approach whereby learners further develop skills and competencies in oral language, reading, and writing. Learners are increasingly engaged in authentic and personalized learning experiences and can speak with growing confidence	N/A	*Link only available in French https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/FSL/Pr

		Grade 6 Entry: SLLAB0100		about subjects in which they may or may not have prior knowledge, and participate in conversations on familiar and studied subjects, subjects of personal interest, current events, and concepts explored through other subject areas. Learners are moving toward an advanced level of French language acquisition.		ogrammeDetudes8e-12eFILA.pdf
New Brunswick Anglophone sector	(FI) Geometry, Measurement and Finance 10	MFFMJ0100	Grade 10	This course is compulsory. Course topics include Pythagorean Theorem, polygons, angles, trigonometric ratios, metric and imperial systems of measurement, surface area and volume, unit pricing, currency exchange, income (gross and net pay), credit cards, loans, and interest.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Math/GeometryMeasurementandFinance10.pdf
New Brunswick Anglophone sector	(FI) Number, Relations and Functions 10	MFFMM0100	Grade 10	This course is an elective but is a prerequisite for students who plan to take post-secondary academic programs. Topics of study include prime factors, common factors, square and cube roots, irrational numbers, integral and rational exponents, polynomial expressions, trinomial factoring, linear relations and functions, slope, distance formula, and midpoint formula.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Math/NumberRelationsandFunctions-Grade10.pdf
New Brunswick Anglophone sector	(FI) Science 10	SFGEA0100	Grade 10	Learners examine how scientific concepts and theories are applied to sustain the environment and natural resources we chemically transform. They use systems thinking to determine ways to connect chemical reactions to planetary cycles, and to weave core concepts into sustainability discourse. Learners examine how matter is transformed into the products and technologies they use daily, and how this matter flows through society, and they explore emerging theories in sustainability and energy production. Learners gain deeper understandings of the complexities of societal development, apply critical analysis skills to design solutions for problems in their community, and connect their learning to Sustainable Development Goals.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Science-Grade10.pdf
New Brunswick Anglophone sector	(FI) Civics 10	HFSSP0100	Grade 10	This course focuses on the elements required to bolster participation in citizenship, democratic processes, and fundamental human rights and freedoms. Students are prepared to examine how power is gained, used, and justified and to support the protection of individual and collective rights and freedoms ensured within the context of constitutional democracy. Concepts include digital citizenship and data literacy.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/SocialStudies/civics-10.pdf
New Brunswick Anglophone sector	(FI) Language Arts 110	Grade 3 Entry: SLLAA1100	Grade 11	In Grades 10–12, learners continue to embrace the concept of bilingualism and can understand increasingly complex messages This course continues to be structured using a comprehensive literacy approach whereby learners further develop skills and competencies in oral language, reading, and writing. Learners are increasingly engaged in authentic and personalized learning experiences and can speak with growing confidence	N/A	*Link only available in French https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/FSL/Pr

		Grade 6 Entry: SLLAB1100		about subjects in which they may or may not have prior knowledge, and participate in conversations on familiar and studied subjects, subjects of personal interest, current events, and concepts explored through other subject areas. Learners are moving toward an advanced level of French language acquisition.		ogrammeDetudes8e-12eFILA.pdf
New Brunswick Anglophone sector	(FI) Wellness Through Physical Education 110	PFHEA1100	Grade 11	The goal of this course is to promote healthy active living for life. The course is intended to encourage a broad-based exploration of a variety of activities, highlighting non-traditional approaches to fitness and wellness (e.g., yoga, hiking, ultimate frisbee, personal training, Tai Chi). As a result, the course offers a range of learning experiences for students that encourage healthy, active living, but are not sport-specific.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Health-PhysicalEducation/WellnessThroughPhysicalEducation110.pdf
New Brunswick Anglophone sector	(FI) Biology 111	SFBIA1110	Grade 11	Topics of study in this course include cell theory, photosynthesis and respiration, cell membranes, principles of taxonomy, major groups, biodiversity within ecosystems, homeostasis, digestive system, circulatory and respiration system, and the immune system.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Biology111-112.pdf
New Brunswick Anglophone sector	(FI) Biology 112	SFBIA1120	Grade 11	Biology 112 is designed to support learners who have plans for post-secondary education in areas of biology, health sciences, ecology, forestry, and environmental science. Observations, systems thinking, and inquiry will be used as tools to study the history of the natural world from the cell to ecological systems. Topics covered during this course will include cellular organizations and processes, classification systems, evolutionary concepts, and application skills.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Biology111-112.pdf
New Brunswick Anglophone sector	(FI) Pre-Calculus 110	MFPCA1100	Grade 11	This course is for students who plan to take post-secondary academic programs that requires calculus. Topics of study include absolute value functions, radical expressions and equations, rational expressions and equations, angles and trigonometric ratios (0° – 360°), polynomial factoring, systems of equations, quadratic functions and equations, and linear and quadratic inequalities.	Foundations of Mathematics 110	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Math/Pre-Calculus110.pdf
New Brunswick Anglophone sector	(FI) Entrepreneurship 110	BFBUE1100	Grade 11	This course includes a variety of topics related to the skills, knowledge, and strategies of an entrepreneur including entrepreneurial influences on individuals, the entrepreneurial process, the external impacts of entrepreneurship, business development, and making career connections.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Business/Entrepreneurship110.pdf
New Brunswick Anglophone sector	(FI) Culinary Technology 110	WFCUA1100	Grade 11	This is an entry-level, hands-on food service training course. Culinary skill sets include industry organization, standards, safety and sanitation, use of tools and equipment, and food preparation. Students will study the theory of each skill and be encouraged to practice those skills.	N/A	*Link available only in French https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Techn

						ologyVocational/TechnologyCulinaire110.pdf
New Brunswick Anglophone sector	(FI) Foundations of Mathematics 110	MFPFA1100	Grade 11	This course is for students who plan to take post-secondary academic programs. Topics of study include numerical and logical reasoning, angles and triangles, sine and cosine laws, systems of linear inequalities, quadratic functions, renting and buying, and investment portfolios.	Geometry, Measurement and Finance 10 and Number, Relations and Functions 10	https://www2.gnb.ca/content/dam/gnb/Department/education/curriculum-development/FoundationsOfMathematics110.pdf
New Brunswick Anglophone sector	(FI) Modern History 110	HFHIB1100	Grade 11	This course focuses on modern European history with additional focus on human rights and civic agency. Black and Indigenous histories are made visible in the curriculum to provide a more accurate and inclusive understanding of this time period, and there is an increased focus on social histories.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/education/curriculum-development/SocialStudies/modern-history-110.pdf
New Brunswick Anglophone sector	(FI) Language Arts 120	SLLAC1200	Grade 12	In Grades 10–12, learners continue to embrace the concept of bilingualism and can understand increasingly complex messages This course continues to be structured using a comprehensive literacy approach whereby learners further develop skills and competencies in oral language, reading, and writing. Learners are increasingly engaged in authentic and personalized learning experiences and can speak with growing confidence about subjects in which they may or may not have prior knowledge, and participate in conversations on familiar and studied subjects, subjects of personal interest, current events, and concepts explored through other subject areas. Learners are moving toward an advanced level of French language acquisition.	N/A	*Link available only in French https://www2.gnb.ca/content/dam/gnb/Department/education/curriculum-development/FSL/ProgrammeDetudes8e-12eFILA.pdf
New Brunswick Anglophone sector	(FI) Pre-Calculus A 120	MFPCB1200	Grade 12	This course is for students who plan to take post-secondary academic programs that requires calculus. Topics include graphs of functions and related equations; inverse, radical, exponential, and logarithmic functions; angles in standard position in degrees, and radians; unit circle; trigonometric ratios and sine, cosine and tangent equations to solve.	Prerequisite or Corequisite: Foundations of Mathematics 110	https://www2.gnb.ca/content/dam/gnb/Department/education/curriculum-development/Math/Pre-CalculusA120.pdf
New Brunswick Anglophone sector	(FI) Biology 121	SFBIA1210	Grade 12	Topics of study in this course include mitosis and cellular reproduction, meiosis and the production of gametes, DNA structure and replication, gene expression, Mendelian genetics, inheritance, genetic engineering,	N/A	https://www2.gnb.ca/content/dam/gnb/Department/education/curriculum-development/Science/Biology121-122.pdf

				evolutionary theory and patterns of evolution, nervous and endocrine system, and human reproduction.		
New Brunswick Anglophone sector	(FI) Biology 122	SFBIA1220	Grade 12	Biology 122 is designed to support learners who have post-secondary plans in the areas of biology, health sciences, ecology, forestry, and environmental science. Observations, systems thinking, and inquiry will be used as tools to study the history of the gene, and how biological information in the form of genetics is used in the natural world from cellular processes to evolution. Topics covered during this course will include heredity, DNA replication, gene expression, and evolutionary concepts.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/ed/pdf/K12/curric/Science/Biology121-122.pdf
New Brunswick Anglophone sector	(FI) Culinary Technology 120	WFCUA1200	Grade 12	This course includes a review of skills learned in Grade 11, along with large equipment and food preparation skills with a focus on scratch cookery and current trends in nutrition and industry. Students will continue to study the theory of each skill and then be encouraged to practice those skills through enterprise activities.	Prerequisite or Corequisite: Culinary Technology 110	*Link available only in French https://www2.gnb.ca/content/dam/gnb/Department/ed/pdf/K12/curric/TechnologyVocational/TechnologieCulinaire120.pdf
New Brunswick Anglophone sector	(FI) World Issues 120	HFGLB1200	Grade 12	Students will examine the global challenges of building a sustainable and equitable future, focusing on current issues that demonstrate these challenges. Students will investigate a range of topics relevant at the time of study. The course provides opportunity for student choice within the themes of humanity, interdependence, and geopolitics.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/ed/pdf/K12/curric/SocialStudies/WorldIssues120.pdf
New Brunswick Anglophone sector	(FI) Individual and Family Dynamics 120	LFIND1200	Grade 12	This course provides opportunities for students to consider, propose, and put into practice ways to meet the needs of individual and family; consider and apply practices to nurture the growth and development of individuals at various life stages; appreciate the diversity of cultures in relations to individuals and the family unit; examine and practice skills that help develop healthy relationships; and practice managing resources to become responsible global citizens.	N/A	*Link available only in French https://www2.gnb.ca/content/dam/gnb/Department/ed/pdf/K12/curric/SocialStudies/DynamiquesIndivuellesEtFamiliales120.pdf

2.7 Other Languages

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick Anglophone sector	Spanish 110	OLSPA1100	Grade 11	This beginner-level course will build essential Spanish skills in the areas of listening, speaking, reading, and writing, with a particular focus on building foundational literacy and communicative skills. In addition to focusing on foundational literacy and basic oral communication skills, this course provides the opportunity for students to learn common social interactions and the skills required to meet immediate needs.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/spanish-110.pdf
New Brunswick Anglophone sector	Spanish 120	OLSPA1200	Grade 12	Building upon prerequisite skills and knowledge, upon successful completion of this course, learners will meet the CAMET adapted Common European Framework expectations for Spanish language level A1.2. A2.1 outcomes.	Spanish 110	TBD

2.8 Mathematics

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick Anglophone sector	Mathematics 9	MEFMBA0090	Grade 9	Building upon skills and knowledge attained in Grade 8 mathematics, this full-year course is focussed upon the four strands: number, sense and operations, patterns and relations, shape and space, and statistics and probability.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/Math/Math-Grade9.pdf
New Brunswick Anglophone sector	Geometry, Measurement and Finance 10	MEFMJ0100	Grade 10	This course is compulsory. Course topics include Pythagorean Theorem, polygons, angles, trigonometric ratios, metric and imperial systems of measurement; surface area and volume, unit pricing, currency exchange, income (gross and net pay), credit cards, loans, and interest.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/Math/GeometryMeasurementandFinance10.pdf
New Brunswick Anglophone sector	Number, Relations and Functions 10	MEFMM0100	Grade 10	This course is an elective but is a prerequisite for students who plan to take post-secondary academic programs. Topics of study include prime factors, common factors, square and cube roots, irrational numbers, integral and rational exponents, polynomial expressions, trinomial factoring, linear relations and functions, slope, distance formula, and midpoint formula.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/Math/NumberRelationsandFunctions-Grade10.pdf
New Brunswick Anglophone sector	Financial and Workplace Mathematics 110	MEPWA1100	Grade 11	This course is for students who plan to take post-secondary programs that require applied mathematics or who plan to enter the workforce directly after high school. Topics include right triangles, trigonometry, scale models and drawings, numerical reasoning, renting and buying, investment portfolios, personal budgets, application of formulas, slope, and proportional reasoning.	Geometry, Measurement and Finance 10	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/Math/FinancialAndWorkplaceMathematics110.pdf
New Brunswick Anglophone sector	Financial and Workplace Mathematics 120	MEPWA1200	Grade 12	This course is for students who plan to take post-secondary programs that require applied mathematics or who plan to enter the workforce directly after high school. Topics include right triangles, trigonometry, scale models and drawings, numerical reasoning, renting and buying, investment portfolios, personal budgets, application of formulas, slope, and proportional reasoning.	Financial and Workplace Mathematics 110	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/Math/FinancialAndWorkplaceMathematics120.pdf
New Brunswick Anglophone sector	Foundations of Mathematics 110	MEPFA1100	Grade 11	This course is for students who plan to take post-secondary academic programs. Topics of study include numerical and logical reasoning, angles and triangles, sine and cosine laws, systems of linear inequalities, quadratic functions, renting and buying, and investment portfolios.	Geometry, Measurement and Finance 10 and Number,	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/Math/FoundationsOfMathematics110.pdf

					Relations and Functions 10	
New Brunswick Anglophone sector	Foundations of Mathematics 120	MEPFA1200	Grade 12	This course is for students who plan to take post-secondary academic programs that do not require calculus. Topics of study include normal distribution, standard deviation, confidence intervals, set theory, conditional statements, probability, binomial theorem, and polynomial, exponential, logarithmic and sinusoidal functions.	Foundations of Mathematics 110	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Math/FinancialAndWorkplaceMathematics120.pdf
New Brunswick Anglophone sector	Pre-Calculus 110	MEPCA1100	Grade 11	This course is for students who plan to take post-secondary academic programs that requires calculus. Topics of study include absolute value functions, radical expressions and equations, rational expressions and equations, angles and trigonometric ratios (0° – 360°), polynomial factoring, systems of equations, quadratic functions and equations; and linear and quadratic inequalities.	Foundations of Mathematics 110	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Math/Pre-Calculus110.pdf
New Brunswick Anglophone sector	Pre-Calculus A 120	MEPCB1200	Grade 12	This course is for students who plan to take post-secondary academic programs that requires calculus. Topics include graphs of functions and related equations; inverse, radical, exponential, and logarithmic functions; angles in standard position in degrees and radians; unit circle; trigonometric ratios and sine, cosine and tangent equations to solve.	Pre or Co-requisite: Foundations of Mathematics 110	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Math/Pre-CalculusA120.pdf
New Brunswick Anglophone sector	Pre-Calculus B 120	MEPCC1200	Grade 12	This course is for students who plan to take post-secondary academic programs that requires calculus. Topics include arithmetic and geometric sequences and series, polynomial factoring and functions, reciprocal and rational functions, function toolkit permutations, combinations and binomial theorem, and limits and continuity of functions.	Pre-Calculus A 120	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Math/Pre-CalculusB120.pdf
New Brunswick Anglophone sector	Calculus 120	MEPCD1200	Grade 12	This course is for students who plan to take post-secondary academic programs that requires calculus. Topics include graphs of functions and related equations; inverse, radical, exponential, and logarithmic functions; angles in standard position in degrees and radians; unit circle; trigonometric ratios and sine, cosine and tangent equations to solve problems; and trigonometric identities.	Pre-Calculus A 120 and Pre-Calculus B 120	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Math/Calculus120.pdf
New Brunswick Anglophone sector	NBCC Skilled Trades and Work-Ready Math 120	MEOMAF1200	Grade 12	This course allows students to accumulate a Grade 12 elective credit, simultaneously earning a NBCC course credit for Math Foundations 1208 (upon successful completion of the NBCC Math Foundations 1208 assessment). It allows high schools flexibility in scheduling a larger variety of math courses and allowing for student personalization.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Math/Math120-SupportDocument.pdf

2.9 Sciences

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick Anglophone sector	Science 9	SEGEBA0090	Grade 9	The focus of science in Grade 9 is to enable students to explore the relationship between matter and energy interactions on a macro scale. Students will deepen their understanding of the origins of matter, diversity of life, heredity, and ecology, as well as the main principles of environmental stewardship and conservation. Through hands-on investigations, students learn how energy-releasing and energy-requiring chemical reactions connect living systems to the physical components of the biosphere. They are introduced to chemical thinking skills and develop a wider scientific world view applying the main theories and general laws to biological inquiries.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Science-Grade9.pdf
New Brunswick Anglophone sector	Science 10	SEGEA0100	Grade 10	Learners examine how scientific concepts and theories are applied to sustain the environment and natural resources we chemically transform. They use systems thinking to determine ways to connect chemical reactions to planetary cycles, and to weave core concepts into sustainability discourse. Learners examine how matter is transformed into the products and technologies they use daily, how this matter flows through society, and how they can explore emerging theories in sustainability and energy production. Learners gain deeper understandings of the complexities of societal development, apply critical analysis skills to design solutions for problems in their community, and connect their learning to Sustainable Development Goals.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Science-Grade10.pdf
New Brunswick Anglophone sector	Chemistry 111/112	SECHA1110/SECHA1120	Grade 11	Topics of study in this course include classification of matter, the underlying structure of matter, elements and compounds, chemical bonding, molecular shape (VSEPR Theory), intermolecular forces, properties, balancing equations, molar mass, mole ratio calculations, chemical changes, solutions, solution concentration, solubility, stoichiometric calculations, limiting reagents, stoichiometric experimentation and applications, and gas laws.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Chemistry111-112.pdf
New Brunswick Anglophone sector	Chemistry 121/122	SECHA1210/SECHA1220	Grade 12	Topics of study in this course include thermochemistry, enthalpy changes, thermochemistry experimentation, bonding, Hess's law, kinetics, collision theory, reaction mechanisms, catalysts, chemical equilibrium, acids and bases, reactions, acid and base titrations, organic compounds, isomers in organic chemistry, writing and balancing chemical equations, and polymerization.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Chemistry121-122.pdf

New Brunswick Anglophone sector	Biology 111	SEBIA1110	Grade 11	Topics of study in this course include cell theory, photosynthesis and respiration, cell membranes, principles of taxonomy, major groups, biodiversity within ecosystems, homeostasis, the digestive system, the circulatory and respiratory systems, and the immune system.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Biology111-112.pdf
New Brunswick Anglophone sector	Biology 112	SEBIA1120	Grade 11	Biology 112 is designed to support learners who have plans for post-secondary education in areas of biology, health sciences, ecology, forestry, and environmental science. Observations, systems thinking, and inquiry will be used as tools to study the history of the natural world from the cell to ecological systems. Topics covered during this course will include cellular organizations and processes, classification systems, evolutionary concepts, and application skills.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Biology111-112.pdf
New Brunswick Anglophone sector	Biology 121	SEBIA1210	Grade 12	Topics of study in this course include mitosis and cellular reproduction, meiosis and the production of gametes, DNA structure and replication, gene expression, Mendelian genetics, inheritance, genetic engineering, evolutionary theory and patterns of evolution, nervous and endocrine systems, and human reproduction.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Biology121-122.pdf
New Brunswick Anglophone sector	Biology 122	SEBIA1220	Grade 12	Biology 122 is designed to support learners who have post-secondary plans in the areas of biology, health sciences, ecology, forestry, and environmental science. Observations, systems thinking, and inquiry will be used as tools to study the history of the gene, and how biological information in the form of genetics is used in the natural world from cellular processes to evolution. Topics covered during this course will include heredity, DNA replication, gene expression, and evolutionary concepts.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Biology121-122.pdf
New Brunswick Anglophone sector	Physics 112	SEPHA1120	Grade 11	This course is designed to support learners who plan on taking university or college programs in the fields of science, kinesiology, computer science, engineering, and technology. Learners can expect to participate in a variety of engaging instructional practices and group activities such as demonstrations and investigations. Learners will develop scientific literacy skills, including critical thinking, problem solving, and collaboration. Algebra, systems thinking, and technology will be used as tools to spark curiosity and enhance their understanding of the physical universe. Topics covered during this course will include how things move (kinematics), why things move (dynamics), energy transformations, and waves.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Physics11.pdf
New Brunswick Anglophone sector	Physics 121/122	SEPHA1210/ SEPHA1220	Grade 12	Topics of study in this course include dynamics, vector analysis, conservation of momentum, technological implications, collisions in two dimensions, projectiles, circular motion, simple harmonic motion, universal gravitation, magnetic, electrical and gravitational fields,	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Physics12.pdf

				Coulomb's Law, electric circuits, electromagnetism, electromagnetic induction, generators, and motors.		
New Brunswick Anglophone sector	Agriculture 110	WEINM1100	Grade 11	Agriculture 110 provides introductory agri-science knowledge, skills, and experiential learning opportunities developed through science inquiry. The careers and innovative technologies referenced in the course include New Brunswick practices over time as well as contemporary contexts. Agriculture 110 includes First Nation ways of knowing, agricultural impacts on life in New Brunswick, and specific types of agriculture. Topics covered during this course include knowledge of crops, livestock, and poultry, and their application to local contexts.	N/A	TBD
New Brunswick Anglophone sector	Forestry 110	WEINB1100	Grade 11	Forests and sustainable forest management have and will continue to play an essential role in the social, environmental, and economic wellbeing of the province. Forestry 110 will develop an appreciation and understanding of the societal values placed on forested ecosystems, how forests are managed to achieve these values, and the interactions between humans and forests. The course also identifies multiple career pathways within the forest sector.	N/A	TBD
New Brunswick Anglophone sector	Environmental Geoscience 110	SEENP1100	Grade 11	Learners will consider how Earth systems change over time. This course blends science skills within Earth science, geomatics, and physical geography. Disciplinary approaches to thinking and learning specific to each of these fields of science complement the study of the other respective fields.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/Environmental-geoscience-110.pdf
New Brunswick Anglophone sector	Human Physiology 110	SEBII1100	Grade 11	This course is designed to build an understanding of the physiology of the human body as complex and dynamic which is impacted and responsive from both internal and external environments. This course is designed to support learners with post-secondary plans in the areas of social sciences, health care, and kinesiology. The course focuses on developing an understanding of the structure and functions of each human body system with relation to other body systems and the overall health of learners. Topics covered during this course will include human movement, nutrition and gas movement, and response to changes occurring within the human body.	N/A	TBD
New Brunswick Anglophone sector	Introduction to Environmental Science 120	SEEND1200	Grade 12	In this course, learners outline the ecological processes inherent in natural ecosystems and how these can be impacted by human activity; characterize traditional Indigenous and historic European relationships with the environment in New Brunswick; identify the impact of personal behaviours on the environment; demonstrate an	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/EnvironmentalScience120.pdf

				understanding of the importance of sustainable development; and analyze and propose solutions to current environmental issues.		
New Brunswick Anglophone sector	Advanced Environmental Science 120		Grade 12	This course focuses on the world from a human perspective. Students explore the discipline of environmental science, the variety of perspectives from which humans view the natural world, the influences on people when they make decisions about the environment, and some of the issues of concern to humans today. Students study the interaction of the biosphere with the lithosphere, hydrosphere, and atmosphere with an in-depth look at community ecology, population ecology, and biodiversity.		https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Science/AdvancedEnvironmentalScience120.pdf

2.10 Social Studies

P/T	Course Name	Course Code	Grade/ Level	Description	Prerequisite	Link
New Brunswick Anglophone sector	Social Studies (Canadian Identities) 9	HESSBA0090	Grade 9	The rich examination of identities in this course provides opportunity for deep and personal explorations through geography, history, economics, sociology, and political science. Students will explore the impact of Canada’s vast and diverse geography on identities, how historical events, trends, and peoples have contributed to the development of Canadian identities, as well as how Canadian political institutions, laws, rights, and responsibilities have affected and reflected Canadian identities. Students will hypothesize about how Canada’s responses to environmental, economic, social, and political challenges and opportunities may affect the development of Canadian identities.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/SocialStudies/SocialStudies-Grade9.pdf
New Brunswick Anglophone sector	Civics 10	HESSP0100	Grade 10	This course focuses on the elements required to bolster participation in citizenship, democratic processes, and fundamental human rights and freedoms. Students are prepared to examine how power is gained, used, and justified and to support the protection of individual and collective rights and freedoms ensured within the context of constitutional democracy. Concepts include digital citizenship and data literacy.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/SocialStudies/civics-10.pdf
New Brunswick Anglophone sector	Ancient and Medieval History 110	HEHIO1100	Grade 11	This course addresses big ideas in civics and Indigenous perspectives and ways of knowing through the study of the distant past. It fosters thoughtful and engaged citizenship through the examination of enduring human issues and questions. The course engages students by presenting them with exciting content and issues that help to explain the world around them today.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/SocialStudies/ancient-and-medieval-history-110.pdf
New Brunswick Anglophone sector	Modern History 110	HEHIB1100	Grade 11	This course focuses on modern European history with additional focus on human rights and civic agency. Black and Indigenous histories are made visible in the curriculum to provide a more accurate and inclusive understanding of this time period, and there is an increased focus on social histories.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/SocialStudies/modern-history-110.pdf
New Brunswick Anglophone sector	Canadian History 120	HEHIA1210	Grade 12	The course focuses on constitutional history, social histories including women’s and labour histories, inclusion of First Nations histories, multiculturalism, civics, and citizenship. It includes examining who gets to be Canadian and why, changing visions of Canada to be more inclusive of diverse peoples and perspectives,	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/SocialStudies/canadian-history-120.pdf

				and continuing inquiry into what we can learn from Canada's past to inform more just and equitable futures for all.		
New Brunswick Anglophone sector	Political Science 120	HEPOA1200	Grade 12	This course explores theoretical concepts of political thought, practical applications of political systems, and experiential learning of political engagement. Students will explore political philosophy, political ideology, and governments in Canada and around the world. This exploration includes a focus on a variety of influences on political decision making, such as media, cultural diversity, and history. Throughout the course, students will define, debate, and put into action their own political beliefs.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/SocialStudies/PoliticalScience120.pdf
New Brunswick Anglophone sector	Canadian Geography 120	HEGEA1200	Grade 12	This course builds on the general introduction to geography in Grade 9 and explores how geographical thinking can be applied to many Canadian spaces, places, and peoples. Learners examine Indigenous perspectives on land and place, develop a personal concept of place, address interdisciplinary questions about Canadian places, human movement and migration, and explore concepts of stewardship. Learners explore themes relating to the latest technologies, Canadian treaties, laws, and policies. Topics of study include demographic realities, resource management, economic challenges, migration and immigration, geopolitical investment and security, interrelationships between physical spaces, perspectives on place, treaties, the ethical implications of stewardship, and the collective responsibilities of Canadians to Canadian places, spaces, and peoples.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/SocialStudies/CanadianGeography120.pdf
New Brunswick Anglophone sector	Economics 120	HEECA1200	Grade 12	This course examines economic theory and practice. Students will analyze fundamental economic concepts including the interaction of supply and demand, the fundamentals of money and banking, producing, and trading. The course provides students with a basic understanding of our Canadian economic system and explores the various factors that affect economic decision-making as individuals and as groups.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/SocialStudies/Economics120.pdf
New Brunswick Anglophone sector	Sociology 120	HESOB1200	Grade 12	This course explores how people behave, live their lives, and why. Learners will apply social theories to current events, pervasive social issues and urgent social problems at local, national, and international levels. In this course, learners will address the challenges facing their communities and examine research and lived experiences that can inform solutions to these problems. Learners will encounter and engage with multiple perspectives and worldviews to support their informed and critical engagement in	N/A	TBD

				public life and explore quantitative and qualitative analytical methods for exploring sociological theories in the context of their lives, including research methodologies and ethics.		
New Brunswick Anglophone sector	Law 120	HELAA1200	Grade 12	This course introduces students to the basic features of law and provides a fundamental understanding of law in Canada. It does so by focusing on three substantive areas of law: public law, private law, and international law. These areas are supplemented not only by an introduction to the fundamentals of the Canadian constitution and system of government but also by sections on Wabanaki law and critical approaches to law and society. In each of these subject areas, discrete types of law are studied to give students an overview of the development, application, and interpretation of law in Canada. Aboriginal law (state law concerning Indigenous peoples) and Indigenous law (the laws of Indigenous peoples themselves) are considered in each subject area.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/SocialStudies/law-120.pdf
New Brunswick Anglophone sector	World Issues 120	HEGLB1200	Grade 12	Students will examine the global challenges of building a sustainable and equitable future, focusing on current issues that demonstrate these challenges. Students will investigate a range of topics relevant at the time of study. The course provides opportunity for student choice within the themes of humanity, interdependence, and geopolitics.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/SocialStudies/WorldIssues120.pdf
New Brunswick Anglophone sector	Indigenous Studies 120	HEFNA1200	Grade 12	This course is designed not only to promote understanding of Wabanaki perspectives of life in the Maritimes but also to provide a lens to better understand Indigenous history, culture, and contributions across Canada—past, present, and future. While commonalities exist, Indigenous nations are as diverse as the nations on any other continent. This curriculum focuses on the five Wabanaki nations while also including content related to other Indigenous nations in Canada.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/SocialStudies/IndigenousStudies120.pdf

2.11 Physical Education

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick Anglophone sector	Physical Education 9	PEPEBA0090	Grade 9	Learners set SMART goals to enhance their own physical, emotional, and social well-being. In their pursuit to live healthy active lifestyles, they seek out opportunities to learn about nutrition, fitness goals, and principles. They model respectful, ethical, and safe behaviours during activities and games in a variety of environments. They demonstrate increased efficiency and effectiveness in modeling movement concepts and principles. They take learned strategies and tactics skills and apply them to offensive and defensive patterns of play.	N/A	TBD
New Brunswick Anglophone sector	Personal Wellness 9	PEPEK0090	Grade 9	In this course, learners examine their own personal health and how their choices and habits impact personal wellness and the community. They learn the importance of communication and boundary setting in developing healthy relationships both with peers and romantically. Learners examine social, emotional, and cognitive changes associated with adolescence and how those choices impact relationships, personal safety, and mental health. Developing strategies for conflict resolution, facing challenges, and setting personal boundaries enables learners to build positive mental fitness competencies. In Grade 9, learners explore ways to apply healthy decision-making strategies within their life and towards future goals.	N/A	TBD
New Brunswick Anglophone sector	Physical Education 10	PEPEBA0100	Grade 10	This provides learners with introductory skills and concepts in the areas of sport and recreation leadership, outdoor education, kinesiology, and fitness. It also introduces kinesiology: the study of human movement. This area of study helps learners understand the mechanics of the human body and how to optimize movement to improve physical performance. By gaining an understanding of kinesiology, learners can develop healthy habits and techniques that will help them reduce the risk of injury and improve their overall physical fitness.	N/A	TBD
New Brunswick Anglophone sector	Outdoor Education 110	PEHEB1100	Grade 11	This course is delivered through experiential learning opportunities in, for, and about the outdoors and typically involves wilderness-based experiences in which students learn how to participate in a safe manner in a variety of outdoor activities, such as hiking, climbing, canoeing, camping. It draws upon the philosophy, theory, and practices of experiential and environmental education and offers students a range of learning experiences.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Health-PhysicalEducation/OutdoorEducation.pdf

New Brunswick Anglophone sector	Wellness Through Physical Education 110	PEHEA1100	Grade 11	The goal of this course is to promote healthy active living for life. The course is intended to encourage a broad-based exploration of a variety of activities, highlighting non-traditional approaches to fitness and wellness (e.g., yoga, hiking, ultimate frisbee, personal training, Tai Chi). As a result, the course offers a range of learning experiences for students that encourage healthy, active living, but are not sport specific.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/Health-PhysicalEducation/WellnessThroughPhysicalEducation110.pdf
New Brunswick Anglophone sector	Healthcare 110	TECAU1100	Grade 11	This course will help students explore healthcare career pathways. They will look in depth at the different health care professions in New Brunswick and around the globe. They will explore different occupational options available and gain an understanding of the requirements needed to enter post-secondary education.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/Health-PhysicalEducation/health-care-110.pdf
New Brunswick Anglophone sector	Psychology 110	HESOA1100	Grade 11	This course introduces learners to the study of behaviour and mental processes. Learners gain transferrable skills to daily interactions, to understand, communicate, empathize, and cooperate with others, and to maintain healthy relationships to support positive mental health. Topics of study include a variety of areas related to psychology including social influences, scientific methodologies, historical perspectives, psychological disorders, potential career opportunities, psychology as a social science, biological factors, variations and perspectives, and applications of psychology.	N/A	TBD
New Brunswick Anglophone sector	Psychology 120	HESOA1200	Grade 12	Topics of study include a variety of areas related to psychology, including social relationships, memory, learning, how to apply their knowledge to consider current and ethical research practices, psychology as a social science, biological factors, variations and perspectives, and applications of psychology. Learners will have the opportunity to examine psychological disorders and their preventions and treatments.	Psychology 110	TBD
New Brunswick Anglophone sector	Nutrition for Healthy Living 120	PEHEI1200	Grade 12	This course is designed to make students aware of preventative strategies to contribute to overall wellness, make healthy food choices and maintain a balance between eating habits and physical activity. Current issues relating to chronic diseases, lifestyles, and food technologies will also be discussed. Students will be encouraged to use reliable information to examine their eating habits and lifestyle choices.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/TechnologyVocational/NutritionForHealthyLiving120.pdf
New Brunswick Anglophone sector	Sport and Recreation Leadership 120	PEPEF1200	Grade 12	In this course, learners successfully plan, organize, and administer their own event, tournament, and program. They develop sport and recreation leadership skills within their school, community and beyond. This course seeks to use sport and recreational activities as a tool for creating concrete leadership experiences and develop leadership potential.	N/A	TBD

				Learners will explore various roles in team dynamics including being a leader and mentor, and collaborating positively with others in inclusive experiences.		
New Brunswick Anglophone sector	Individual and Family Wellness 120	LEIND1200	Grade 12	This course provides opportunities for students to consider, propose, and put into practice ways to meet the needs of individual and family; consider and apply practices to nurture the growth and development of individuals at various life stages; appreciate the diversity of cultures in relations to individuals and the family unit; examine and practice skills that help develop healthy relationships; and practice managing resources to become responsible global citizens.	N/A	TBD

2.12 Arts

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick Anglophone sector	Music 9	FEMUD0090	Grade 9	In this course, learners will begin to connect music learning to personal experiences; explore musical examples from multiple cultural contexts; explore the role of the arts in society and its power to effect change; use music with intention to communicate and create and compose with intention; and practice respect for varying opinions, tastes, and capacity for sharing music.	N/A	TBD
New Brunswick Anglophone sector	Music 10	FEMUD0100	Grade 10	In this course, learners continue to connect music learning to personal experiences; explore musical examples from multiple cultural contexts; explore the role of the arts in society and its power to effect change; use music with intention to communicate and create and compose with intention; and practice respect for varying opinions, tastes, and capacity for sharing music.	N/A	TBD
New Brunswick Anglophone sector	Music 110	FEMUD1110	Grade 11	In this course, learners continue to connect music learning to personal experiences; explore musical examples from multiple cultural contexts; explore the role of the arts in society and its power to effect change; use music with intention to communicate and create and compose with intention; practice respect for varying opinions, tastes, and capacity for sharing music; and continue to develop practical skills in music performance.	N/A	TBD
New Brunswick Anglophone sector	Music 120	FEMUD1200	Grade 12	In this course, learners continue to connect music learning to personal experiences; explore musical examples from multiple cultural contexts; explore the role of the arts in society and its power to effect change; use music with intention to communicate and create and compose with intention; practice respect for varying opinions, tastes, and capacity for sharing music; continue to develop practical skills in music performance; and display increased confidence as performers and creators.	N/A	TBD
New Brunswick Anglophone sector	Visual Arts 9	FEVID0090	Grade 9	This course focusses on process over product to guide learners toward divergent thinking and creative development and away from self-judgment. With this emphasis, learners explore the interconnected strands of CREATE, CONNECT, and COMMUNICATE with exposure to a diverse representation of identities, communities, and human experiences.	N/A	TBD
New Brunswick	Visual Arts 10	FEVID0100	Grade 10	In this course, exploration and experimentation are key to learning. Learners are encouraged to experiment with a wide variety of materials	N/A	TBD

Anglophone sector				and techniques to build capacity for personal expression. Learners are learning to respond to art with guidance.		
New Brunswick Anglophone sector	Visual Arts 110	FEVID1100	Grade 11	In this course, learners continue to experiment with technique and media, refine skills in creating and responding to art, and begin to develop artistic voice.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/Arts/VisualArt110.pdf
New Brunswick Anglophone sector	Visual Arts 120	FEVID1200	Grade 12	In this course, independence and autonomy are key to learning. Learners have developed their voice and are able to express their ideas and justify artistic intent. Learners also have developed skills required to produce a sustained body of work responsive to their personal needs, values, beliefs, ideas, and experiences.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/Arts/VisualArts120.pdf
New Brunswick Anglophone sector	Creative Arts 110	FEFIA1100	Grade 11	This course provides an opportunity for students to demonstrate an awareness of and value for the role of the arts in creating and reflecting culture in local and global contexts and as a record of human experience and expressions through interacting with media in new ways, articulating critical responses to the arts, and building skills in the arts. Students engage in critical dialogue about the representation of diverse world views and individual perspectives to appreciate and connect to views which may be different from their own.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/Arts/creative-arts-110.pdf
New Brunswick Anglophone sector	Dramatic Arts 110	FETHL1100	Grade 11	This is an introductory course designed for any student interested in developing skills related to creativity, performance, and production. This course is highly participatory and requires consistent attendance to facilitate the development of collaborative projects and student engagement in new experiences.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/Arts/DramaticArts110.pdf
New Brunswick Anglophone sector	Dramatic Arts 120	FETHA1200	Grade 12	This course assumes an enhanced level of theatrical experience. Successful completion of Dramatic Arts 110 is highly encouraged, but not required. In collaboration with their teacher and peers, students are encouraged to direct their learning and decide how to demonstrate the acquisition of skills. Students will collect evidence of learning and expand upon the skills acquired in Dramatic Arts 110.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/Arts/DramaticArts110.pdf
New Brunswick Anglophone sector	Graphic Art and Design 110	FEDEA1100	Grade 11	This course aims to investigate how the power of persuasion can be harnessed in visual imagery. Students are asked to consider how what they see and read can influence perception and how they can be the source of influence.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/Arts/GraphicArtDesign110.pdf
New Brunswick Anglophone sector	Fashion Technology and Design 110	IEDEK1100	Grade 11	This course aims to prepare students for future careers in the fashion industry. Students will engage in problem solving and decision making, task and process analysis, and improve time management skills while exploring industry standards and practices. Through the application of current techniques of product construction and design this course of	N/A	https://www2.gnb.ca/content/dam/gnb/Department/s/ed/pdf/K12/curric/AppliedTech/fashion-technology-and-design-110.pdf

				study will assist learners in gaining a better understanding of the fashion production process. While engaging in practical applications, learners will explore options that emphasize sustainability and a reduction of the industry's environmental impact.		
New Brunswick Anglophone sector	Fashion Technology and Design 120	IEDEK1200	Grade 12	This course aims to cultivate the need and desire of students to follow safe work practices and to develop the language and work skills of the trade. It incorporates a hands-on approach of both project-based and experiential learning with the interdisciplinary skills of observation, reflection, documentation, purposeful/intentional planning, goal setting, decision making, and problem solving. Students will have the opportunity to create, learn, and explore in the field of fashion design.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/ed/pdf/K12/curric/AppliedTech/fashion-technology-and-design-120.pdf
New Brunswick Anglophone sector	Media Studies 120	EELAF1200	Grade 12	Learners examine and respond to many forms of media by exploring the impact and influence of mass media and popular culture. Learners examine texts such as films and television shows, songs and advertisements, sports and games, packaging and clothing, online and offline information sources, and blogs and social networking sites.	N/A	https://www2.gnb.ca/content/dam/gnb/Department/ed/pdf/K12/curric/English/MediaStudies120.pdf

2.13 Technology

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick Anglophone sector	Technology 9	IETEA0090	Grade 9	Grade 9 technology further develops base skills introduced through the middle level technology continuum block. Learners begin their journeys through an introduction to advanced digital and skilled trades learning strands. Once required prerequisite learning is achieved, learners combine informational technology and applied skills to solve and explore sector-related problems. A focus on project-based learning emphasizing design thinking and project management is realized. Final capstone projects are shared through presentations, highlighting the design, systems thinking, and entrepreneurial mindset.	N/A	TBD
New Brunswick Anglophone sector	Computer Science 110	IEDEC1100	Grade 11	In this course, students are actively engaged in the design, development, and evaluation of computer science projects. The intent is to have students coding from day one and maintaining a high level of engagement throughout the course through a commitment to problem and project-based learning. By the end of this course, students will have an awareness, understanding, and experience with computer science, especially in the context of computer programming and working with operating systems, networks, and hands-on learning tools.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/TechnologyVocational/ComputerScience110.pdf
New Brunswick Anglophone sector	Cybersecurity and Technical Support 110	IETEM1100	Grade 11	This course inspires students through the experiential learning of the fundamentals of computer and network systems, the activities and processes involved in technical support, and the defensive strategies from cybersecurity. Students are actively engaged in the design, development, and evaluation of technical support and cybersecurity projects, including awareness, concepts, and challenges. Students discuss real-world case studies and learn in hands-on activities.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/TechnologyVocational/CybersecurityandTechnicalSupport110.pdf
New Brunswick Anglophone sector	Cybersecurity 120	IETEZ1200	Grade 12	In this course, students are actively engaged in the design, development, and evaluation of defensive cybersecurity projects, including awareness, concepts, and challenges. Students discuss real-world case studies and learn in hands-on activities, while maintaining a high level of engagement throughout the course. To achieve a high level of student engagement, teachers use a feedback loop of instruction, hands-on learning, and assessment.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/TechnologyVocational/Cybersecurity120.pdf

2.14 Guidance and Career Education

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick Anglophone sector	Career Pathway Design 10	TECAAE0100	Grade 10	This course takes a student-centred, strengths-based approach to providing learners with autonomy to further their skills and competencies to connect and contextualize high school learning with career pathway and transition planning. Ultimately, Career Pathway Design 10 supports student wellbeing, offering a means to building confidence in creating a personalized plan that informs decision-making for high school and life after graduation.	N/A	TBD
New Brunswick Anglophone sector	Career Exploration 110		Grade 11	This course encourages students to develop life-long career planning skills by engaging students in personal exploration activities, developing employability skills, and creating structured work placement opportunities to encourage skill development and personal reflection.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Coop/CareerExploration110.pdf
New Brunswick Anglophone sector	Goals, Growth, and Grit 120	EELAV1200	Grade 12	This course is for students with skills in three main areas: positive, productive mindsets and behaviours, organizational patterns, and functional and critical literacy. This course is for students who intend to continue formal educations in post-secondary institutions, and for whom explicit and direct instruction with these key skills and strategies will build capacity to realize potential.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/English/GoalsGrowthAndGritSkillsForSuccess.pdf

2.15 Vocational and Applied Education and Training

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick Anglophone sector	Skilled Trades Exploration 110	WECOC1100	Grade 11	This course introduces students to a variety of careers in the skilled trades pathway. Emphasis is placed on providing opportunities to explore and participate in practices allowing for skill development required for education or employment. Problem identification, teamwork, and leadership skills are reinforced. Learner creativity and life skill development in the design, construction, repair, and maintenance unit modules reinforce situations that are found in the industry.	N/A	TBD
New Brunswick Anglophone sector	Framing and Sheathing 110	WECOB1100	Grade 11	In this course, learners create, design, construct, or renovate and repair a series of products. Through this demonstration of carpentry skills, learners will use both custom and mass production principles. Opportunities for industry standard safety training, skill development with tools and equipment, and a variety of workplaces specific to the carpentry trade are available to explore. Learners participate in experiential hands-on projects that engage their knowledge of building materials, design, and their measurement skills, while manufacturing or safely repairing and renovating a building structure.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/FramingAndSheathing%20110.pdf
New Brunswick Anglophone sector	Internal Combustion Engines 110	WEAUB1100	Grade 11	This course is designed to develop proficiency in the repair, overhaul, service, and testing of the internal combustion engine. The theory of operation of the engine and its components is emphasized, along with the development of manipulative skills and work habits.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/InternalCombustionEngines110.pdf
New Brunswick Anglophone sector	Powertrain and Chassis 110	WEAUC1100	Grade 11	This course develops proficiency in the repair, overhaul, service, and testing of the automobile chassis and power train. Emphasis is placed on the function, repair, and replacement of components and includes spring and shock assemblies, brakes, steering, wheel bearings, tires, transmissions, differentials, and drive lines.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/PowertrainandChassis110.pdf
New Brunswick Anglophone sector	Metals Fabrication/Welding 110	WEMEA1100	Grade 11	This course introduces students to applications of math, drafting, and manufacturing processes. Students develop the dexterity required to safely operate hand tools and stationary equipment. Throughout the course, students are presented with problems that require literacy, math, and science skills, and challenge logic comprehension to build and manufacture products and components for almost unlimited applications in authentic situations.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/MetalsFabrication110.pdf

New Brunswick Anglophone sector	Metals Fabrication/ Welding 120	WEMEG1200	Grade 12	This production-orientated course integrates concepts of appropriate material selection, significance of design, appropriate levels of precision, and the necessity to learn manipulative skills while adhering to safe practices when using hand tools and stationary equipment.	Metals Fabrication/ Welding 110	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/metals-fabrication-welding-120.pdf
New Brunswick Anglophone sector	Culinary Technology 110	WECUA1100	Grade 11	This is an entry-level, hands-on food service training course. Culinary skill sets include: industry organization, standards, safety and sanitation, use of tools and equipment, and food preparation. Students will study the theory of each skill and be encouraged to practice those skills.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/CulinaryTechnology110.pdf
New Brunswick Anglophone sector	Culinary Technology 120	WECUA1200	Grade 12	This course includes a review of skills learned in Grade 11, along with large equipment and food preparation skills with a focus on scratch cookery and current trends in nutrition and industry. Students will continue to study the theory of each skill and then be encouraged to practice those skills through enterprise activities.	Prerequisite or Corequisite: Culinary Technology 110	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/CulinaryTechnology120.pdf
New Brunswick Anglophone sector	Electrical Wiring 110	WECO1100	Grade 11	The overall aim of this course is to cultivate the need and desire of students to follow safe work practices and to develop the language and work skills of the trade by being able to: relate electrical blueprints and specifications to a real job; identify the various materials, tools, techniques, and rules governing the installation and connection of electrical components used in residential wiring; explore employment skills and develop career awareness in electrical and associated trades by looking at provincial statistics and industry projections; and identify the certification and continued education available at colleges and universities as well as an awareness of the Canadian Red Seal Certification Program and its professional designation.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/ElectricalWiring110.pdf
New Brunswick Anglophone sector	Electrical Wiring 120	WECO1200	Grade 12	Topics of study for this course includes advanced electrical wiring topics including service entrances, remote control wiring, electrical heating systems, and motor control with an emphasis on current technology in the field including the use of computers and programmable logic controllers as they would be used in industry.	Electrical Wiring 110	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/ElectricalWiring120.pdf
New Brunswick Anglophone sector	Metals Processing 110	WEMEB1100	Grade 11	This course introduces students to applications of math, drafting, and manufacturing processes. Students develop the dexterity required to safely operate hand tools and stationary equipment. Throughout the course, students are presented with problems that require literacy, math, and science skills, and challenge logic comprehension to build	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/MetalProcessing110.pdf

				and manufacture products and components for almost unlimited applications.		
New Brunswick Anglophone sector	Metals Processing 120	WEMEB1200	Grade 12	In this course, students advance basic skills developed in Metals Processing 110. Students practice and develop new introductory skills that are required to pursue post-secondary learning in the metals trades. Students enrolled in this course are encouraged to work both independently and in teams while achieving specific curriculum outcomes.	Metals Processing 110	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/MetalProcessing120.pdf
New Brunswick Anglophone sector	Mill and Cabinet 120	WECOD1200	Grade 12	In this course, learners create, design, and construct a series of products that require mill work used in the cabinet making industry. Learners will engage with both custom and mass production principles. Opportunities will be presented for industry standard safety training, skill development with tools and equipment, and exploration of cabinet making career opportunities.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/MillAndCabinet120.pdf
New Brunswick Anglophone sector	Residential Finish 120	WECOE1200	Grade 12	In this course, learners create, design, construct, and/or renovate and repair a series of products, demonstrating their carpentry skills using both custom and mass production principles. Opportunities for industry standard safety training, skill development with tools and equipment, and a variety of workplaces specific to the carpentry trade are available to explore. Learners participate in experiential hands-on projects that engage their knowledge of building materials, design, and their measurement skills, while manufacturing or safely repairing and renovating a simple building.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/ResidentialFinish120.pdf
New Brunswick Anglophone sector	Automotive Electrical Systems 120	WEAUA1200	Grade 12	The overall aim of this course is to cultivate the need and desire of students to follow safe work practices and to develop the language and work skills of the trade by being able to: demonstrate the skills and knowledge required for taking the necessary precautions in the prevention of accidents in the workplace; identify the various materials, tools, techniques, and rules governing the automotive repair industry; explore employment skills and career-awareness in automotive repair and the associated trades; identify potential employment options by looking at provincial statistics and industry projections; and identify the certification and continued education available at colleges and universities as well as an awareness of the Canadian Red Seal Certification Program and its professional designation.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/AutomotiveElectricalSystems120.pdf
New Brunswick Anglophone sector	Tune-up and Emission Systems 120	WEAUD1200	Grade 12	This course is designed to provide students with a practical approach to diagnosing, servicing, and repairing automotive fuel and emission systems, and to performing engine and accessory systems maintenance. This course develops the interdisciplinary skills of observation,	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/

				reflection, documentation, purposeful/intentional planning, goalsetting, decision-making, and problem-solving. This course will also incorporate using a hands-on approach of both project-based and experiential learning.		AppliedTech/TuneUpAnd Emissions120.pdf
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2.16 Other Courses

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick Anglophone sector	Entrepreneurship 110	BEBUE1100	Grade 11	This course includes a variety of topics related to the skills, knowledge, and strategies of an entrepreneur including entrepreneurial influences on individuals, the entrepreneurial process, the external impacts of entrepreneurship, business development, and making career connections.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Business/Entrepreneurship110.pdf
New Brunswick Anglophone sector	Develop and Lead 110	TECAAF1200	Grade 11	In this course, learners have the opportunity to plan, organize, and administer projects within their schools and communities. The course facilitates leadership experiences by capitalizing on and creating opportunities for learners to act as change agents and to facilitate growth. Learners will build rapport with peers, gain valuable understanding of group dynamics through practice, and connect with service providers and community members.	N/A	TBD
New Brunswick Anglophone sector	Hospitality and Tourism 110	BEBUF1100	Grade 11	This is an introductory course providing students with an awareness of career opportunities in a dynamic and growing industry sector. Students are made aware of potential social and economic benefits. Emphasis is placed on tourism in Atlantic Canada. A combination of sound business principles and vision are demonstrated throughout the course.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/TechnologyVocational/HospitalityAndTourism110.pdf
New Brunswick Anglophone sector	Early Childhood Services 110	LEINB1100	Grade 11	The overall aim of this course is to help students realize and appreciate the role parents, caregivers, and early childhood educators play in a child's early learning and development. Students will gain a greater understanding of how children develop emotionally, socially, intellectually, and physically through the first five years of life. Through early learning settings and experiences with children ages 3–5, students will have the opportunity to implement many of the practices and competencies they have learned. Additional observations of infants and toddlers will also occur. Post-secondary employment opportunities will be researched as well.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/EarlyChildhoodServices110.pdf
New Brunswick Anglophone sector	Early Childhood Services 120	LEINB1200	Grade 12	The overall aim of this course is to prepare students for careers working with young children in relation to the New Brunswick Early Learning Framework. Students will evaluate their capacity as an early childhood educator and the requirements for employment in New Brunswick. The focus will be valuing the early years and the topics of: wellbeing, play and playfulness, communication and literacy, diversity	Early Childhood Services 110	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/AppliedTech/EarlyChildhoodServices120.pdf

				and social responsibility. Post-secondary employment opportunities will be researched as well.		
New Brunswick Anglophone sector	Marketing 120	BEBUH1200	Grade 12	Knowledge of marketing techniques and strategies enable learners to develop marketing plans that appeal to the consumer, by identifying and reflecting on the various wants, needs, and experiences of the target audience. Understanding the purpose of marketing and strategies used to evoke an emotional response in consumers can help prepare learners to interact positively with digital media. Learners will develop skills to decode data and data visualizations to support critical thinking when interacting with information that surrounds them. Engaging with different marketing approaches will encourage learners to improve communication, negotiation, and transferable skills outside of the classroom and beyond graduation.	N/A	TBD
New Brunswick Anglophone sector	Early Childhood Development 120	LEINA1200	Grade 12	This course engages learners in the developmental processes of young children. Understanding the stages of growth from conception to toddler will encourage learners to develop healthy strategies related to caregiving and recognize how to access supports as future caregivers and family leaders. Learners will consider the role they play in their own families' and communities' wellness and wellbeing. The topics include the physical, cognitive, and social-emotional wellbeing of the child from conception to toddler. This course also examines the importance of community and self-care in a healthy family.	N/A	TBD
New Brunswick Anglophone sector	Introduction to Accounting 120	BEBUA1200	Grade 12	This course provides the essential understandings, economic framework, consumer skills and attitudes to successfully participate in a society influenced by financial and business decisions. Students will better manage personal finances, understand obligations of business owners and make informed decisions concerning careers and life choices. The intention of this course is to encourage students to further their education in post-secondary business studies.	N/A	https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/K12/curric/Business/IntroductionToAccounting120.pdf
New Brunswick Anglophone sector	Indigenous Community Engagement and Leadership Development 120	TECAAB120D	Grade 12	This course focuses on developing agency and leadership skills, fostering an understanding and respect for Indigenous cultures, celebrating personal, communal and cultural identity, as well as, identities outside of their own cultural experience, strengthening sense of belonging and community connectedness, and exploring opportunities on and with First Nation communities through meaningful, experiential learning and through participation in various formal ceremonies and activities.	N/A	TBD
New Brunswick	Business Organization	BEBUC1200	Grade 12	In this course, students develop the critical thinking and problem-solving skills needed to excel in post-secondary learning and	N/A	https://www2.gnb.ca/content/dam/gnb/Depar

Anglophone sector	and Management 120			understand and practice the leadership and management skills required to enhance New Brunswick's small business enterprise.		tments/ed/pdf/K12/curric/Business/BusinessOrganizationAndManagement120.pdf
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Contact Information

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