



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

### **New Brunswick (francophone sector)**

#### **Part 1 – Summary Statement**

##### 1.1 Introduction

New Brunswick is a bilingual province, and its education system is structured and managed according to the principle of linguistic duality, which recognizes the existence of two distinct education sectors. Each sector is assigned a division of the Ministry of Education, which develops and oversees the implementation and evaluation of education programmes and services in its sector. In addition, each sector includes, throughout the province, either French-language school districts or English-language school districts. Finally, the Education Act dictates that the school system in New Brunswick is an inclusive system where all students are enrolled in their neighbourhood school and in so-called “regular” classes.

The purpose of this document is to detail the unique characteristics of the **Francophone sector**, which include, but are not limited to, its mandate, educational plan and curriculum development and implementation structure, support services and learning assessment.

Thus, some flagship documents guide the activities of the Francophone educational services sector, including:

- Language and Cultural Planning Policy (LCPP)<sup>1</sup>;
- Plan d'éducation de 10 ans : Donnons à nos enfants une longueur d'avance<sup>2</sup>
  - Goal 1 of this plan is to ensure that each student develops the skills they need to achieve their personal and professional goals. This has become, at all school levels, but more in high school, the priority objective on which several innovative projects within the Department, Francophone school districts and schools are based.
- Profil de sortie d'un élève du système scolaire acadien et francophone du Nouveau-Brunswick<sup>3</sup>
- Stratégie du mieux-être<sup>4</sup>

##### 1.2 Organization of School System

Education in New Brunswick ranges from Kindergarten to Grade 12. In the Francophone sector, these 13 years of schooling are spread over two education cycles: primary, kindergarten to Grade 8, and secondary, from Grade 9 to Grade 12. The age of admission to kindergarten is five years old by December 31 of the current year. In addition, a child is required to attend school until the end of high school or the age of 18.

Depending on the size of the cities or villages where Francophone schools are located and the number of children enrolled in them, these may include students of various levels: from kindergarten to Grades 3, 4, or 5, from kindergarten to Grade 8, Kindergarten to Grade 12, Grades 4 to 8, Grades 9 to 12. Because the system is inclusive, all schools are called “regular” and each child is enrolled in their neighborhood school, where they receive, where appropriate, the programs and services needed to meet their specific needs.

For students, the school year always begins the day after Labour Day and ends about 185 days of class later, at the end of June. During the year, they are entitled to the usual holidays, including one week in March, which takes place during the

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<sup>1</sup> [P-185ALC](#)

<sup>2</sup> [In French Only](#)

<sup>3</sup> [In French Only](#)

<sup>4</sup> [In French Only](#). (A PDF document is available that represents the same tree, but with high school students.)

first full week of the month. Also, various days or half-days off for students are spread over the year, to allow teachers to attend development courses or meetings. The dates and number of days off vary in length and dates from school to school – some schools extend school days throughout the year to make up for those minutes in half-days or full days here and there during the months.

At secondary level, the school calendar is by semesters: the first semester begins the day after Labour Day and ends at the end of January and the second begins two days later – these two days serve as workdays for teachers and therefore as days off for students.

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

Policy 322 on Inclusive Schooling in New Brunswick describes it as a “a philosophy and set of pedagogical practices that allow each student to feel valued, confident, and safe to learn with their peers in a common learning environment and realize their full potential. Inclusive education is based on a system of values and beliefs that considers the best interest of the student and promotes social cohesion, belonging, active participation in learning, a comprehensive school experience and positive interaction with peers and the school community.”<sup>5</sup>

For this reason, expressions such as “special education”, “special needs education” and even “inclusive education” are increasingly being left aside in favour of expressions more representative of the undisputed existence of the diversity of individuals in any society. To value this diversity and, therefore, the uniqueness of everyone, the Francophone sector instead uses expressions such as “support for learning” and “support for education” to refer to programs or services that can be offered to any student who requires support, whether short or long term, to ensure successful learning.

The table below provides an overview of the terms used in New Brunswick:

<b>Terms used in NB, Francophone sector</b>	<b>Explanation/Comparison to other terms used in education</b>
Learning Support Services (LSS)/ Education Support Services (ESS)	Student Services
Response Plan (RP)	Response plan / personalized learning plan, etc.
Essential Educational Action (EEA)	Accommodation A support action identified by the teacher as essential to remove a barrier to learning and allow the student to continue learning without modifying the results set in the curriculum
Change to prescribed Curriculum Expectations (CPCE)	A support requirement identified by the school strategic team and implemented by the teachers to allow the student that is already benefitting from assistance and EEAs, but who is not able to achieve some of the program’s expected learning outcomes, to continue his path towards achieving the other learning outcomes of the curriculum for their Grade level.
Individualized Education Program (IEP)	Special Education Program This program applies only to students who cannot follow the core curriculum of the regular program (see section 1.10 Other Types of Programs), even with the CPCE. These students typically have an intellectual disability, although a youth with an intellectual disability could have an RP and not an IEP.
School Strategy Team (SST)	A team in each school comprised of at least a member of the school board, the resource teachers, the guidance

<sup>5</sup> [Policy 322 on Inclusive Education](#)

	counsellors, and a social worker, who meet weekly. Any other professional person who can help support teachers and students could be invited to join one or more meetings: school psychologist, occupational therapist, nurse, etc.
Resource Teacher (RT)/ Learning Support Teacher (LST) <i>(title varies by school district)</i>	Remedial teacher A specialized teacher whose role is to work with the teacher to understand certain characteristics of some students. Together, they can make decisions about which interventions or EEAs to implement to prevent or reduce difficulties among students and to support them in their learning. Also, the RT/LST works with some students in small groups or individually, inside or outside the classroom, helps coordinate meetings with parents and specialists, and drafts and monitors the response plan. Each school is entitled to at least one RT/LST.
Resource Teacher specialised in Evaluation and Intervention (RTEI) <sup>6</sup>	A resource teacher who has received additional training, specializing in assessment, proven interventions in education and coaching teachers. Each RTEI is associated with a community of schools and therefore helps meet the needs of several SST.
Assistant in Education (AE)	Teacher's Helper
Student with special needs	Student who requires support, either short or long term, for any reason (temporary or permanent need, with or without diagnosis)
Integrated Service Delivery (ISD) <sup>7</sup>	An intervention model implemented by the Government of New Brunswick that brings together stakeholders from four departments (Education, Health, Public Safety and Social Development) to provide services, inside the schools or elsewhere in the community, to children and young people with emotional, behavioural, mental health or addictions issues.
Children and Youth Team (CY Team)	They are multidisciplinary teams working within PSI and composed of professionals from various fields such as psychology, social work, and education.

It should be noted that in New Brunswick, it is not necessary for a student who has been diagnosed to receive support from the school's teaching or dedicated staff. With every child attending their neighbourhood school with students in their age group, teachers ensure that each student receives the support they need to succeed in learning. If necessary, teachers refer to the school strategy team to receive more support for themselves and the student.

The Intervention Response Model (IRM) is recommended by the SST to ensure that the needs of each student are identified and that the interventions implemented are regularly evaluated and adjusted. The Francophone sector of the Department is currently working in developing an education and intervention model based on the IRM model that will take greater account of its school system specifics: the diversity of learners, the minority-language settings, the needs for wellness, among others.

<sup>6</sup> This post is new. The training of the first 5 RTEI persons in the Francophone sector will be completed in December 2023.

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<sup>7</sup> [Integrated Service Delivery, Module 1: ISD Framework](#)

## 1.4 Course Designation

Most of the codes used for high school courses are made up of four sections.

- The first two digits show the discipline or subject.

Codes	Disciplines
10 and 11	French and Media Studies
21 to 25	English, Spanish
30 and 31	Mathematics, statistics <b>Important Note:</b> Mathematics courses in Grades 10, 11 and 12 end with an A, B and/or C. Each of these letters refer to the course in which the student has chosen to enrol. ( <i>For a description of these courses, see section 1.6 Curriculum Organization.</i> )
41 to 48	Social Sciences: Canada's geography, world history, Canadian history, Acadian history, introduction to the cultures and languages of the Wabanaki peoples, geography – contemporary world issues, political/economic/legal institutions, introduction to economics, law
50 to 55	Natural sciences, physics, chemistry, biology, environmental science, astronomy
60 to 69	Technology and IT
70 to 79	Physical education, healthy and active living, wellness, personal and professional goals, civic identity, personal and professional transition, leadership, introduction to physical activity sciences, wellness, introduction to nutrition
80 to 88	Entrepreneurship, accounting, cooperative education, job training, tourism industry, personal finance
89*	<i>See the exception noted below</i>
91 to 94	Arts education: visual arts, music, musical creation, and theater
02 to 07	Professional and technical studies (e.g., industrial design, introduction to horticulture and landscaping, child education, professional cooking, legal field, introduction to carpentry, mechanics, welding, etc.)

- The third digit shows the grade level. (*A code with a character other than numbers 1 and 4 in the third position is a course of your choice that can be taken by students of any level. These courses were newly created and needed new codes.*)

Codes	Grade
1	Grade 9
2	Grade 10
3	Grade 11
4	Grade 12

- The fourth digit shows the semester

Codes	Semesters
1	1 <sup>st</sup> semester
2	2 <sup>nd</sup> semester
3	Year-long

- The fifth digit shows whether the course is regular or whether an adjustment or modification to the prescribed curriculum was required.

Codes	Type of Curriculum
1	Regular curriculum

2	Regular curriculum, but with some adaptations, as indicated in the curriculum itself, made to the intended learning outcomes or achievement expectations. <i>(It should be noted that Code 2 curricula are being phased out as revisions are made.)</i>
3	Curriculum written for a particular student, as part of their IEP or Labour Market Essentials Program (LMEP) (e.g.: since all students are included in regular classes, the student with an IEP is enrolled in Grade 10 mathematics course, but follows his own program in the classroom)

It should be noted that in addition to these five digits, some courses have a letter at the end. Except for mathematics courses (see section 1.6 Curriculum Organization) for more information), these letters have no special significance. These were added to help the creation of new course codes.

Examples of course codes include:

- 30421C – Mathematics (30) for Grade 12 (4) offered in the 2<sup>nd</sup> semester (2) in regular type (1) Pathway C
- 42312 – History (42) for Grade 11 (3) offered in 1<sup>st</sup> semester (1) in regular type with prescribed adaptations (2)
- 10133 – French (10) for Grade 9 (1) offered Year-Round (3) in a modified IEP form (3)
- 63311A – Technology (60) for Grade 11 (3) offered in the 1<sup>st</sup> trimester (1) of a regular type (1) (the letter A has no special significance)

<b>*Exception to course codes: Skills to Succeed (SS) and Labour Market Skills to Succeed (LMSSP) programs</b> <i>(these programs were formerly known as CEP Essential Skills Program and Labour Market Essential Skills Program)</i>		
Skills to Succeed Program (CRP)	This program enables some high school students to develop skills that allow them to access certain college-level programs based on their interests. This personalized program provides students with the necessary support to develop their personal and professional plans.	All course codes start with 89. The following numbers and letters are the trade group in which the students have enrolled, according to their interests (e.g., mechanics and maintenance; business and clerical work; personal care). More information is available in section 1.10 Other Types of Programs.
Labour Market Skills to Succeed Program (LMSSP)	This program prepares some high school students for the job market by developing the skills that allow them to access, from high school, semi-specialized trades based on their areas of interest. This personalized program provides students with the necessary support to develop their personal and professional plans.	All course codes start with 89. The following numbers and letters are the trade group in which the students have enrolled, according to their interests (e.g., mechanics and maintenance; business and clerical work; personal care). More information is available in section 1.10 Other Types of Programs.

### 1.5 Time Allotments and Course Load

Most high school courses are semesters, equivalent to a minimum of 93.5 teaching hours, allowing students to earn a credit. Annual courses are equivalent to twice the teaching hours and allow students to earn two credits. Students receive credits for each approved course they complete with a minimum mark of 55% or “Passed” mention.

The school year lasts 10 months, from September to June, and has 185 student days.

### 1.6 Curriculum Organization

The regular curriculum is the program in which the vast majority of students are enrolled (for more information about the other three programs, see section 1.10).

The categories of subjects in which these courses are taken are:

- French
- English and other languages

- Mathematics
- Social Sciences
- Natural Sciences
- Technology
- Physical Education and Personal and Social Training
- Administration and Work
- Arts and Music
- Vocational and Technical Studies
- Other specific courses (Speech and Hearing Rehabilitation, for students with hearing loss; Orientation, Braille, Activities and Technology course for students with visual loss personalized intervention courses for students with high needs not related to school subjects, such as physiotherapy, etc.)

Detailed information on these various compulsory and elective courses and the levels at which they are taught is available in Section 2 of this document. Many of these courses are available online to ensure that each student has equitable access to a wide range of courses related his or her interests and personal and professional plans.

As far as **mathematics** is concerned, it is important to note that it is the only subject that is part of a pathway<sup>8</sup>. Thus, students choose the path that will allow them to develop the knowledge and skills required to succeed in his field of interest as well as in everyday life. The specifics of each course are described below, but all courses contain learnings from all mathematical fields (number sense and operations, regularities and algebra, geometry, measurement, data processing and probability) and problem solving is always the backdrop of teaching.

- Pathway A – Strategic Numeracy
  - For students who wish to pursue post-secondary education where a more general knowledge of mathematics is required or for those who wish to enter the labour market directly;
  - Enables students to explore various applications of mathematics in their daily lives;
  - Enables students to analyze everyday situations, interpret statistical data, manage personal finances, make critical judgments, and make informed decisions, etc.
- Pathway B – Technical Applications
  - For students who wish to pursue post-secondary education where a more technical knowledge of mathematics is required;
  - Enables students to solve problems using mathematical formulas, become familiar with various instruments and use different technologies; link mathematical theory more to concrete situations, etc.
- Pathway C – Science and Modelling
  - For students who wish to pursue post-secondary education where a thorough knowledge of theoretical mathematics is required;
  - Enables students to develop the skills necessary for mathematical abstraction and modeling;
  - Enables students to manipulate algebraic expressions, take an interest in current scientific topics, develop proofs and demonstrations, create mathematical models, etc.

### 1.7 Prerequisites and/or Co-requisites

In the French-speaking sector of New Brunswick, high school course sequences represent the progression within curricula according to which learning outcomes are compiled considering the complexity of content and learning outcomes. While it is recommended that the student obtain credit from the previous course to register for the next course, exceptions may arise, for example when a student transfers from a province or territory. In these cases, it is up to school administration to make decisions and commit to putting in place the necessary support and conditions that contribute to the academic achievement of the student.

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

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<sup>8</sup> A PDF explaining the mathematical paths is available but is not online.

## Provincial reviews

The Department's Assessment and Evaluation Directorate develops, administers, and corrects provincial assessments. Starting in June 2025, only two provincial exams will be needed for graduation:

- RWST (Reading and Writing Skills Test) – given in Grade 10 with the possibility of retakes in Grade 11 and 12
- NST (Numeracy Skills Test) – given in Grade 10 with the possibility of retakes in Grade 11 and 12

## Report cards and transcripts

Four times a year, the school sends parents a report card on their child's academic performance:

- M1 – mid-semester around mid-November
- S1 - end of the 1<sup>st</sup> semester towards the end of January
- M2 – mid-semester to mid-April
- F1 - end of June

The passing mark for credit is 55%, except for some courses that are assessed as “passed”, “incomplete”, or “not passed”.

The transcript is a record of all the courses taken by the student showing the results obtained in those courses, the program in which he was enrolled, the number of credits accumulated and whether a diploma is obtained. It is an official document that is not given to the student (with rare exceptions), but rather to post-secondary institutions to validate admission requirements to the various programs or to future employers who request it.

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

New Brunswick Inclusion Policy 322 requires all students who successfully complete their high school program to receive a single diploma. However, the criteria for graduation depend on the program in which these students are enrolled. In the Francophone sector, there are four programs in which each student, in collaboration with their parents, can choose to enrol to continue his or her secondary education: the regular program, which provides access to post-secondary education; the individualized program; the Skills to Succeed program, which provides access to college education; the Labour Market Skills to Succeed program. Enrolment in the regular program is automatic for all students while enrolment in each of the other three programs is voluntary; that is, although the other three programs were created to support students with special needs (see the description of these programs in section 1.10), no students must register. So, if a student and their parents choose to remain in the regular program despite the difficulties they are experiencing, the school continues to offer support to give him or her the best chance of achieving maximum learning achievement.

Although students in the various programs receive the same diploma, requirements for obtaining this diploma vary from program to program. It is the final report card received that specifies the program in which the students were enrolled, and therefore what requirements were met.

#### **Important Note**

As a result of changes made, the requirements for the cohort of students who will be graduating in June 2024 differ from those who will complete their studies in June 2025 and subsequent years. For a full picture of the graduation requirements of the regular program by cohort, refer to [Appendix A, Policy 316](#).

To meet the requirements of the **Individualized Program**, students must prove achievement of the objectives set out their individualized program.

To meet the requirements of the **Skills to Succeed Program**, students must acquire the minimum skills from one of the following pathways:

Skills to Succeed – Metals, Construction and Cabinetmaking 1  
Skills to Succeed – Mechanics and Maintenance 1  
Skills to Succeed – Human, Social and Community Skills 1  
Skills to Succeed – Business and Office Work 1

Skills to Succeed – Hospitality and Tourism 1  
Skills to Succeed – Health Care  
Skills to Succeed – Arts and Culture 2  
Skills to Succeed – Arts and Culture 4  
Skills to Succeed – Personal Care 1  
Skills to Succeed – Conduct, Operations and Natural Resources 1

To meet the requirements of the **Labour Market Skills to Succeed Program**, students must:

a) acquire the minimum skills of one of the following pathways:

Labour Market Skills to Succeed – Trades, Transportation and Machinery 1  
Labour Market Skills to Succeed – Sales, Services and Office Work 1  
Labour Market Skills to Succeed – Transformation and Manufacturing 1  
Labour Market Skills to Succeed – Natural Resources and Agriculture 1

b) Successfully complete the requirements of a minimum 400 hours (approximately 16 weeks) of on-the-job training.

Labour Market Skills to Succeed – Training Experience

### 1.10 Other types of Programs

As mentioned above, Francophone students in New Brunswick have access to four high school programs. In addition to the regular program, where students with special needs can receive diverse types of support to help them succeed, some students who need more support or accompaniment may choose to enroll in one of the following programs, with the agreement of their parents:

#### **Skills to Succeed Program (SSP)** (formerly ESP)<sup>9</sup>

- Develops the skills required to access certain college-level programs
- Enables students to choose pathways based on their field of interest, leading to over 70 trades in the following:
  - Trades, Construction and Cabinet Making
  - Mechanics and Maintenance
  - Human, Social and Community Techniques
  - Trade and Office Work
  - Health Care
  - Hotels, Catering and Tourism
  - Personal Care Services
  - Arts and Culture
  - Conduct, Operations and Natural Resources
- Enables students to receive the necessary support to develop their personal and professional plans
- Offers programs based on ten skills necessary to succeed in any job, including adaptability, creativity, and innovation, reading, numeracy, digital technology, communication, collaboration
- 2-year program, starting in Grade 11
- Enables students to participate in work placements

#### **Labour Market Skills to Succeed Program (LMSSP)** (formerly known as LMESP)<sup>10</sup>

- Develops the skills required to access semi-specialized trades directly
- Enables students to choose pathways based on their field of interest, leading to over 90 trades in the following:
  - Trades, Transport and Machinery
  - Sales, Services and Office Work
  - Processing and Manufacturing

<sup>9</sup> A leaflet describing the ESP available [here](#). A new leaflet for the SSP will be available in 2023-2024.

<sup>10</sup> Leaflet describing the LMESP [package](#) for internships available [here](#). New pamphlets for the LMSSP will be available during 2023-2024.

- Natural Resources and Agriculture
- Enables students to receive the necessary support to develop their personal and professional plans
- Offers programs based on ten skills necessary to succeed in any job, including adaptability, creativity, and innovation, reading, numeracy, digital technology, communication, collaboration
- 3-year program, starting in Grade 10
- Enables students to do internships of about 16 weeks in their profession of interest
- In addition to the diploma, students receive a certificate showing that they have acquired the technical skills required for the trade of their choice

### **Individualized Education Program (IEP)**

As its name implies, this program is *tailored* to meet the specific needs of a student who is lagging in all areas of his or her development, including basic, social, and academic learning needs. This can occur on a continuum ranging from mild to severe. Since his program is tailored to his needs and abilities, this student is enrolled in courses with a code ending in 3 and learns for the most part in a «regular» program with his peers.

The IEP does not allow students to pursue post-secondary education, although some institutions are willing to enroll students who have completed their high school education through the IEP in light programs or take certain courses, without requiring registration in a full program.

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

*This section describes the process for assessing the educational attainment of students from another province or territory, or from another country, and who is responsible for this assessment.*

When a student from another province, territory or country is enrolled at the school, the person responsible for his or her admission shall collect the relevant documents (report cards or transcripts, curricula, school documents, language certificates, etc.). The contact persons in each area analyse the possible equivalences and award the credits. The CR score (credential recognition) will be added on the transcript.<sup>11</sup>

With rare exceptions, all out-of-province students are placed in classrooms with their peers and will receive the necessary support to ensure their academic achievement and integration into the school community.

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<sup>11</sup> A PDF of the Credentials Recognition Guidelines is available but not online.

## Part 2 – Summary of Course Content

### Notes:

- Grade level:** Although the third digit of the course codes represents the grade level and most elective courses have a 4 (Grade 12) in the third position, these courses can be taken at other grade levels, depending on their availability and the interests of the students. Furthermore, since several new elective courses required new course codes, the third digit of the code is often a 0, indicating that the course can be taken at any level.
- Prerequisites:** The “Prerequisites” column below is almost empty. It shows only those courses which absolutely require a *prerequisite*.

### 2.1 English (First Language)

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick (anglophone)				<b>See the Anglophone sector document</b>		

### 2.2 French (First Language)

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick (francophone)	French	10131	Grade 9	The Grade 9 course, like all other high school French courses, is structured around five communication intentions: telling a story and expressing understanding and appreciation; convince; be accountable; guide; understand and convey new information. Through a wide range of comprehension and production topics (tale or legend, oral narrative, poetry and song, novel, advertisement, news, informal letter, summary, instruction, information brochure, interview, current affairs text, and textbooks from different disciplines), students develop their abilities in relation to these five intentions and make progress in learning the literary language and the current language, both oral and written. The preferred approach is the didactic sequence approach.		*Available in French only. <a href="#">TABLE 1: ESSENTIAL AND OPTIONAL LEARNING ITEMS – FRENCH CURRICULUM Grade 9 – 12 (gnb.ca)</a>
New Brunswick (francophone)	French	10231 and 10232	Grade 10	The Grade 10 course, like all other high school French courses, is structured around five communication intentions: telling a story and expressing understanding and appreciation; convince; be accountable; guide; understand and convey new information. Through a wide range of comprehension and production topics (life story or portrait, poetry and song, novel, short story, argumentative presentation, opinion letter, anecdote or fact, written report,		*Available in French only. <a href="#">French - Grade 10.pdf (gnb.ca)</a>

				newsletter, reportage, form, magazine article and texts from encyclopedias or reference books), students develop their abilities in relation to these five intentions and make progress in learning the literary language and the current language, both oral and written. The preferred approach is the didactic sequence approach.	
New Brunswick (francophone)	French	10331 and 10332	Grade 11	The Grade 11 course, like all other high school French courses, is structured around five communication intentions: telling a story and expressing understanding and appreciation; convince; be accountable; guide; understand and convey new information. Through a wide range of comprehension and production topics (literary short story, oral dialogue, poetry and song, novel, play, opinion text, cultural chronicle, critical reading note, summary, report, review article), students develop their abilities in relation to these five intentions and make progress in learning the literary language and the current language, both oral and written. The preferred approach is the didactic sequence approach.	*Available in French only. <a href="#">French - Grade 11.pdf (gnb.ca)</a>
New Brunswick (francophone)	French	10411 and 10412	Grade 12	The Grade 12 course, like all other high school French courses, is structured around five communication intentions: telling a story and expressing understanding and appreciation; convince; be accountable; guide; understand and convey new information. This course completes the student's academic journey, and its main goal is to allow him to live learning situations in line with his fields of interest and to consolidate the essential literacy strategies that will be useful to him in everyday and professional life, allowing him to pursue his personal and professional plans that have been underway for several years. Students can choose comprehension and production topics from a proposed list (reviews, editorials, excerpts from novels, plays, essays, debates, informative summaries). They will also be able to propose other topics according to their interests. The approach recommended for this course is the development of language skills for teaching of reading, writing and oral communication strategies and the work is done in didactic sequences.	*Available in French only. <a href="#">French - Grade 12.pdf (gnb.ca)</a>
New Brunswick (francophone)	French	10421	Grade 12	This elective course focuses on the development of language skills in communication and written and oral production. It uses the same process implemented in other French programs which is primarily based on the practice of oral and written speeches, the objectification of this practice and the acquisition of both discursive	*Available in French only. <a href="#">French - Grade 12 your choice.pdf (gnb.ca)</a>

				and linguistic knowledge.		
New Brunswick (francophone)	Media studies	11411	Grade 12	This elective course is an introductory course to media studies specifically designed to meet the goal of developing civic responsibility. It is aimed at students showing a strong interest in the French language, communications, and Social Sciences and at students who wish to express their creativity, improve their knowledge of their mother tongue, perfect their preparation for life in society or pursue their studies. Four modules - media literacy, television, journalism, and the media room - provide an overview of the complex and multidisciplinary reality of this field.		*Will soon be available online.

### 2.3 Indigenous Language Education

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick (anglophone)	---			<b><i>See the Anglophone sector document</i></b>		

### 2.4 English (Second/Additional Language)

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick (francophone)	English Pathway A	21111	Grade 9	English as a Second Language (ESL) A programs focus on the acquisition and development of basic language skills in the second language. Students who take this course primarily acquire these language skills in oral and written communication at school, as they have very little contact with the English language outside of school.		*Available in French only. <a href="#">English - 9th Grade English Pathway A and B</a>
New Brunswick (francophone)	English Pathway A	21211	Grade 10	English as a Second Language A programs focus on the acquisition and development of basic language skills in the second language. Students who take this course primarily acquire these oral and written communication skills at school, as they have very little contact with the English language outside of school.		*Available in French only. <a href="#">English - 10th Grade English Pathway A and B</a>
New Brunswick (francophone)	English Pathway A	21311	Grade 11	English as a Second Language A programs focus on the acquisition and development of basic language skills in the second language. Students who take this course primarily acquire these language skills in oral and written communication at school, as they have very little contact with the English language outside of school.		*Available in French only. <a href="#">English - 11th Grade English Pathway A and B</a>
New Brunswick (francophone)	English Pathway B	22111	Grade 9	The English as a Second Language (ESL) Track B programs are designed to develop and perfect language skills, with an emphasis on written communication. Students in this program already have good oral language skills and can express themselves easily in English both inside and outside the classroom.		*Available in French only. <a href="#">English - 9th Grade English Pathway A and B</a>
New Brunswick (francophone)	English Pathway B	22211	Grade 10	The English as a Second Language (ESL) Track B programs are aimed to develop and improve language skills, with an emphasis on written communication. Students in this program already have good oral language skills and can express themselves easily in English both inside and outside the classroom.		*Available in French only. <a href="#">English - 10th Grade English Pathway A and B</a>
New Brunswick (francophone)	English Pathway B	22311	Grade 11	The English as a Second Language (ESL) B programs are designed to develop and perfect language skills, with an emphasis on written		*Available in French only. <a href="#">English - 11th Grade English</a>

				communication. Students in this program already have good oral language skills and can express them-selves easily in English both inside and outside the classroom.		<a href="#">Pathway A and B</a>
New Brunswick (francophone)	English Pathway A	21411	Grade 12	This course is designed for the student in acquiring the language and follows on from course 21311		*Available in French only. <a href="#">English - 12th Grade English Pathway A and B</a>
New Brunswick (francophone)	English Pathway B	22411	Grade 12	This course is designed for the student in acquiring the language and follows on from course 21311		*Available in French only. <a href="#">English - 12th Grade English Pathway A and B</a>
New Brunswick (francophone)	English as a second language – Personal and professional level A2+ B1	25411	Grade 12	This course aims to improve the A2+ and B1 competency levels of the <a href="#">Common European Framework of Reference for Languages</a> (CEFR). Students will develop new skills and strategies of communication in English through authentic and meaningful activities related to their life and career plans.		Will soon be available online
New Brunswick (francophone)	English as a second language Personal and professional level B2+ C1	25421	Grade 12	This course aims to improve the B2+ and C1 competence levels of the <a href="#">Common European Framework of Reference for Languages</a> (CEFR). Students will develop new skills and strategies for communicating in English through authentic and meaningful activities related to their life and career plans.		

2.5 French (Second/Additional Language)

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick (francophone)	French as an Additional Language (FAL)	FLAA11 FLAA12 FLAA2 FLAB1	Does not apply	FLA courses are designed to strengthen basic language skills and provide personalized support to ensure academic success; help students acquire the French they need to learn and function in all school subjects and in the community; facilitate their transition to post-secondary education. These courses are offered to students to develop French skills in high school regardless of their grade level, their age, or their mother tongue.		Not available online

## 2.6 French (Immersion)

P/T	Course Name	Course Code	Grade/ Level	Description	Prerequisite	Link
New Brunswick (anglophone)				<b><i>See the Anglophone sector document</i></b>		

## 2.7 Other Languages

P/T	Course Name	Course Code	Grade/ Level	Description	Prerequisite	Link
New Brunswick (francophone)	Spanish	23411	Grade 12	This elective course is a basic course, meaning that the student is introduced to the basics of language through media and technical systems. This course respects the interactive and communicative nature of a language: it includes regular sessions of authentic communication where the teacher and students interact and participate in oral production and comprehension activities. Interactive, self-directed, communicative activities are also offered, so that students can participate in their own language acquisition. The topics covered are modularized in a way that will help students build their oral, written, and visual language skills in stages. These themes include personal identification, friends, family, home, community, shopping, clothing, food, hobbies, and holidays, as well as many activities of cultural interest from the Hispanic world of the Americas.		*Available in French only. <a href="http://gnb.ca/Español%2023411">Español 23411 (gnb.ca)</a>
New Brunswick (francophone)	Spanish 2	23421	Grade 12	This elective course is the continuation of the Spanish course I, 23411. The student deepens and expands his basic knowledge of the basics of the Spanish language through media and technical systems. This course respects the interactive and communicative nature of a language: it includes regular communication sessions where the teacher and students manage interaction and participate in authentic oral production and comprehension activities. Interactive, self-directed activities focusing on written and oral communication are also designed to enable students to play an active role in their acquisition and development of a personalized repertoire of the language. The topics covered are modularized in a way that will help students build their oral, written, and visual language skills in stages. The themes of this		*Available in French only. <a href="http://gnb.ca/Español%2023421">Español 23421 (gnb.ca)</a>

				second course include sports and recreation, travel and health, information and communication technology, media, natural disasters, the environment and our planet, society, and consumption, as well as many activities of formal and informal cultural interest of the Hispanic world of the Americas and Spain.		
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## 2.8 Mathematics

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick (francophone)	Mathematics (Refresher)	30131N	Grade 9	This Grade 9 mathematics course offered year-long enables students, who lack the mathematical knowledge of the end of primary school, to view the essential mathematical concepts seen in primary school differently, ensuring a better transition to secondary school. Students taking this course will have the opportunity to deepen their knowledge and skills in the following mathematical areas: sense of numbers and operations, regularities and algebra, geometry, measurement, and data processing and probability. Students who successfully complete this course will enroll, the following year, either in the mathematics course 30131 offered year-long, leading to courses B and C, or mathematics course 30231A of course A.		*Available in French only. <a href="#">Mathematics*.s30131N-Grade9.pdf (gnb.ca)</a>
New Brunswick (francophone)	Mathematics	30131	Grade 9	This Grade 9 mathematics course offered year-long is designed for students who have acquired most of the mathematical learning targeted in primary school. Providing a bridge between primary and secondary school, this compulsory course enables students to consolidate the mathematics acquired in primary school, while pursuing new mathematical learning at the secondary level. Students will have the opportunity to further explore number sense and operations, the relationship between two variables, affine functions, the equation of lines, the relationship between two lines, operations on polynomials, solving linear equations, the Pythagorean theorem, measurements of simple and compound planar digits and solids, sources of bias of a statistical study, types of statistical data, data representation and statistical measurements. Students who successfully complete this course will enroll in Grade 10 in either Course 30231A for Voie A or Course 30231BC leading to Voies B and C.		*Available in French only. <a href="#">Mathematics30131-Grade9.pdf (gnb.ca)</a>
New Brunswick (francophone)	Mathematics, Pathway A	30231A	Grade 10	This Grade 10 mathematics course offered year-long is designed for students who wish to pursue post-secondary education where more practical use of mathematics is required (e.g., linguistics, arts, carpentry) or who will enter the job market directly. As part of this mandatory Pathway A course, students will have the opportunity to see mathematics in a new perspective, using a more pragmatic		*Available in French only. <a href="#">Mathematics30231A-Grade10.pdf (gnb.ca)</a>

				<p>approach to mathematics in a variety of contexts. Students will have the opportunity to explore finance, interpretation of situations by affine functions, affine by parts and affine function systems, relations between two angles, properties of similar triangles, trigonometry of rectangles, international and imperial system measurements, estimation of missing measurements of 2D irregular digits, approximate area of 2D irregular digits, data collection and representation in statistics, and central trend measurements. In a natural sequence, students who successfully complete this mandatory course will enroll in the compulsory mathematics course 30311A of Pathway A in Grade 11.</p>		
New Brunswick (francophone)	Mathematics, Pathways B and C	30231BC	Grade 10	<p>This Grade 10 mathematics course offered year-long is designed for students who wish to pursue post-secondary studies requiring theoretical or applied mathematics. As part of this compulsory course of the courses B and C, students will experience mathematical learning through problem solving that uses technical mathematics (Pathway B) and abstract mathematics (Pathway C), while making connections to real-life situations and communicating a reasoning that is based on a coherent and proper approach. Students will have the opportunity to explore finance, properties of functions, situation modeling using quadratic and part functions, analytical geometry, linear equation systems, factoring, arithmetic sequences and series, rational equations, properties of 2D and 3D figures, trigonometry of rectangular and arbitrary triangles, probabilities, and mathematical expectation. In a natural sequence, students who have successfully completed this compulsory course will enroll in Grade 11 in the compulsory semester-long mathematics course 30311B of Pathway B or the compulsory mathematics course 30331C of Path C offered year-long.</p>		<p>*Available in French only.  <a href="#">Mathematics30231BC-Grade10.pdf (gnb.ca)</a></p>
New Brunswick (francophone)	Mathematics, Pathway A	30311A 30321A	Grade 11	<p>This semester-long Grade 11 mathematics course is designed for students who wish to pursue post-secondary education where more practical use of mathematics is required (e.g., linguistics, arts, carpentry) or who will enter the job market directly. As part of this mandatory Pathway A course, students will have the opportunity to see mathematics from in a different light, using a more pragmatic approach to mathematics in a variety of contexts. Students will have the opportunity to explore finance, graph theory, trigonometry of any triangles, measurements of the international system and the imperial system, calculation of measurements of regular 3D figures</p>		<p>*Available in French only.  <a href="#">Mathematics30311A-Grade 11</a>   <a href="#">Mathematics30321A-Grade11.pdf (gnb.ca)</a></p>

				and statistical measurements. In a natural sequence, students who have successfully completed this compulsory course can take the 30321A mathematics elective course from Pathway A in the second semester.		
New Brunswick (francophone)	Mathematics, Pathway B	30311B 30321B	Grade 11	This semester-long Grade 11 mathematics course is designed for students who wish to pursue post-secondary studies that require more applied mathematics (e.g., elementary education, business administration, health science techniques). As part of this compulsory course of Pathway B, students will be exposed to mostly technical mathematics through problem solving, by creating connections with real-life situations and by communicating a reasoning based on a coherent and proper approach. Students will have the opportunity to explore finance, mathematical models, situation modeling using quadratic and absolute value functions, systems of equations and inequalities, factoring, solving equations and inequalities of the functions under study and graph theory. In a natural sequence, students who have successfully completed this compulsory course can take the mathematics elective course 30321B of course B in the second semester.		*Available in French only. <a href="#">Mathematics30311B-Grade11</a>  <a href="#">Mathematics30321B-Grade11.pdf (gnb.ca)</a>
New Brunswick (francophone)	Mathematics, Pathway C	30311C	Grade 11	This Grade 11 mathematics course offered year-long is designed for students who wish to pursue post-secondary education that requires more theoretical mathematics (e.g., engineering, science). As part of this mandatory Pathway C course, students will be exposed to mostly abstract mathematics through problem solving, by creating connections with real-life situations and by communicating a reasoning based on a coherent and proper approach. Students will have the opportunity to explore matrices, finance, mathematical models, situation modeling using quadratic functions, exponential, absolute value, integer and parts, analytical geometry, systems of equations and inequalities, factorization, geometric sequences and series, the resolution of equations and inequalities of the functions under study and the metric relations of the circle and convex polygons. In a natural sequence, students who have successfully completed this course can take the mathematics elective course 30411C from Pathway C in Grade 12.		*Available in French only. <a href="#">Mathematics30311C-Grade11</a>
New Brunswick (francophone)	Mathematics, Pathway B	30411B	Grade 12	This semester-long Grade 12 mathematics course is designed for students who wish to pursue post-secondary education that requires more applied mathematics (e.g., elementary education, business administration). As part of this elective course B, students		*Available in French only. <a href="#">Mathematics 30411B (Grade 12) – Pathway B (gnb.ca)</a>

				will be exposed to mostly technical mathematics through problem solving, by creating connections with real-life situations and by communicating a reasoning based on a coherent and appropriate approach. Students will have the opportunity to explore numbers and their properties, solving systems of equations using matrices, set theory, mathematical models, situation analysis using exponential, logarithmic and trigonometric functions, the circle in the Cartesian plane, regular expressions, solving exponential and logarithmic equations, trigonometric relations, and angle measurement.		
New Brunswick (francophone)	Mathematics, Pathway C	30411C	Grade 12	This semester-long Grade 12 mathematics course is designed for students who wish to pursue post-secondary education that requires more theoretical mathematics (e.g., engineering, science). As part of this elective C course, students will be exposed to mostly abstract mathematics through problem solving, by creating connections with real-life situations and by communicating a reasoning based on a coherent and proper approach. Students will have the opportunity to explore numbers and its properties, mathematical models, situation analysis using logarithmic functions, square root, rational, polynomials and trigonometric, circle and trigonometric identities, regular expressions, solving equations and function inequalities under study, trigonometric relations, and angle measurement. In a natural sequence, students who have successfully completed this course can take the mathematics elective course 30421C of Pathway C in Grade 12 in the second semester.		*Available in French only. <a href="#">Mathematics 30411C (Grade 12) – Pathway C (gnb.ca)</a>
New Brunswick (francophone)	Mathematics, Pathway C	30421C	Grade 12	This semester-long Grade 12 mathematics course is designed for students who wish to pursue post-secondary education that requires more theoretical mathematics (e.g., engineering, science). As part of this elective C course, students will be exposed to mostly abstract mathematics through problem solving, by creating connections with real-life situations and by communicating a reasoning based on a coherent and proper approach. Students will have the opportunity to explore the notion of limit, differential calculus, and an introduction to integral calculus.		*Available in French only. <a href="#">Mathematics30421-Grade12.pdf (gnb.ca)</a>
New Brunswick (francophone)	Statistics	31411	Grade 12	This elective course in statistics prepares the student, among other things, for the course of quantitative methods, mandatory in several programs at the post-secondary level. This Grade 12 semester-long		*Available in French only. <a href="#">Microsoft Word - Statistics 31411 - final</a>

				course will allow students to acquire knowledge, skills, and techniques specific to the collection, processing, dissemination, and analysis of statistical data. They will be introduced to data collection procedures, descriptive statistics, and the relationship between two quantitative variables. They will also use technological tools that facilitate the illustration, summarization, and interpretation of the statistical study results.		<a href="#">(gnb.ca)</a>
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## 2.9 Science

P/T	Course Name	Course Code	Grade/ Level	Description	Prerequisite	Link
New Brunswick (francophone)	Exploratory Sciences	50011A	<i>See note on Grade levels at the beginning of this section</i>	In this course, students explore different themes related to science such as reproduction (cell division, asexual and sexual cell reproduction, reproduction and development in humans, various technologies related to reproduction), ecosystem sustainability (transfer of energy and nutrients within an ecosystem, changes in ecosystems, different technologies related to ecosystem sustainability, weather dynamics (relationship between solar energy and weather conditions, factors that influence weather conditions, different technologies related to weather dynamics), astronomy (characteristics of the solar system, the Universe, the evolution of stars, various technologies related to astronomy).		*Available in French only. <a href="#">Science Grade9 50111 (gnb.ca)</a>
New Brunswick (francophone)	Introduction to Chemistry and Physics	50011B	<i>See note on Grade levels at the beginning of this section</i>	In this course, student explore the themes of chemistry and physics and different career opportunities in these fields. Topics include: atoms and elements, chemical processes, movement, and electricity.		*Available in French only. <a href="#">Introduction to Chemistry-Physics 50011B (gnb.ca)</a>
New Brunswick (francophone)	Natural Sciences	50312	Grade 11	Topics include: safety and chemicals, electrical circuits, microorganisms, immune system and health, human impact on the environment. This course helps students connect the learning of physical, biological, and environmental sciences to practical applications of everyday life.		*Available in French only. <a href="#">50011C Natural Sc (gnb.ca)</a>
New Brunswick (francophone)	Physics	51311 and 51312	Grade 11	These courses are an introduction to the study of movement and energy and are intended to set students in a research context that puts into practice the skills, strategies, and process characteristic of scientific questioning. It includes four modules on the following themes: kinematics, dynamics, energy, and waves.	50011B	*Available in French only. <a href="#">Physics 51311-51312 (gnb.ca)</a>
New Brunswick (francophone)	Physics	51411	Grade 12	This elective course specializes in the study of movement and energy and aims to develop a better understanding of kinematics, dynamics, electrostatic and electricity and magnetism to broaden knowledge and skills. This course help students connect their knowledge of physical sciences to practical applications of everyday life.		*Available in French only. <a href="#">Physics 51411 (gnb.ca)</a>

New Brunswick (francophone)	Physics	51421	Grade 12	This elective course is at an advanced level, meaning that it prepares for post-secondary studies, and aims to develop a better understanding of cinematics, dynamics, and optics. It also gives the student the choice of several themes: including fluid mechanics, special relativity, and astrophysics. Students can broaden their knowledge and skills through the study of physical phenomena and connect their knowledge of physical science to practical applications of everyday life.	51411	*Available in French only. <a href="#">Physics 51421 (gnb.ca)</a>
New Brunswick (francophone)	Chemistry	52311 and 52312	Grade 11	This course is an introduction to the study of the composition and transformations of matter and aims to set students in a research context that puts into practice the skills, strategies, and process characteristic of scientific questioning. It includes four modules on the following topics: matter and bonds, chemical quantities, solutions, and gases.	50011B	*Available in French only. <a href="#">Chemistry 52311-52312 (gnb.ca)</a>
New Brunswick (francophone)	Chemistry	52411	Grade 12	This elective course specializes in the study of the composition of matter and its transformations. It aims to develop a better understanding of the atomic structure of chemical elements and their properties, the links between chemical reactions and energy, chemical balance, as well as one of the two following themes: electrochemistry, or organic chemistry. This course helps the student connect their knowledge of chemistry to practical applications of everyday life.		*Available in French only. <a href="#">Chemistry 52411 (gnb.ca)</a>
New Brunswick (francophone)	General Biology	53411 and 53412	Grade 12	This elective course introduces the study of life and living organisms and aims to develop a better understanding in the following areas: organization of the living world, physicochemical bases of life, cytology, genetics and evolution, plant anatomy and physiology. Students expand their knowledge and skills through the study of biological phenomena and connect what they have learned to practical applications of everyday life.		*Available in French only. <a href="#">General Biology 53411-53412 (gnb.ca)</a>
New Brunswick (francophone)	Biology: Anatomy and Physiology	53421	Grade 12	The course first looks at the evolution of species as a unifying concept in biology, from the origins of life to the recent evolution of man. The second theme introduces basic concepts in organic chemistry and the cellular processes associated with it, including cellular respiration and the nature and function of enzymes in the cell. The third theme covers the main physiological systems of the human being with an overview of each important anatomical structures and their roles. The physiology of movement theme explores the physiological principles directly involved in the movement of the human body. The neurobiology and behaviour		*Available in French only. <a href="#">Biology: Anatomy and Physiology 53421 (gnb.ca)</a>

				theme helps students become familiar with the neurobiological structures that enable them to receive stimuli from their environment.		
New Brunswick (francophone)	Environmental Sciences	54411	Grade 12	This course aims to help students acquire skills and techniques specific to scientific research in environmental science. Besides presenting the evolution of environmental sciences from a historical perspective, this course aims to make students aware of the fragility of nature's equilibrium and that the survival of all living species depends on it. The interdependence of natural balance and technology and their influence on society are at the center of the themes and issues presented in this course, preparing the students to take a stand on certain environmental pollution issues that have a decisive social impact.		*Available in French only. <a href="#">Environmental Sciences 54411 (gnb.ca)</a>
New Brunswick (francophone)	Astronomy	55411	Grade 12	After deepening his knowledge of the tools used in astronomy, the students look at the history of the solar system through direct and delayed observations. They then observe the stars and discuss the analysis of their evolution. The study of galaxies and the phenomenon of black holes allows them to discover the field of cosmology, i.e., the science of the laws that govern the Universe. It is highly recommended that the student has successfully completed the Physics course 51311/ 51312.	51311 or 51312	*Available in French only. <a href="#">Astronomy 55411 (gnb.ca)</a>
New Brunswick (francophone)	Introduction to Health Care	03411	Grade 12	This degree program aims to introduce the student to the many career opportunities in the health care field. Students will learn general concepts and principles that are common to all health education programs. They will acquire basic notions in professional communication and be exposed to the therapeutic approach in a holistic perspective. Students will discuss basic human anatomy and physiology and some principles of human development and be introduced to the concept of health promotion and disease prevention.		*Available in French only. <a href="#">Intro to Healthcare 57411 (gnb.ca)</a>
New Brunswick (francophone)	Introduction to Nutrition	76311	Grade 11	The knowledge acquired in this elective course will allow the student to gain an overview of the basic nutritional concepts essential to developing healthy eating habits. Great concepts such as wellness and health, world hunger, intergenerational relationships, communication, traditions, and celebrations take the student beyond theoretical knowledge. Learning activities such as preparing games about nutrition concepts for younger children, designing a one-day menu based on the Canada's Food Guide, researching factors that influence food decisions, analysing a food journal,		*Available in French only. <a href="#">Introduction to Nutrition 56311 (gnb.ca)</a>

				studying the nutritional content of a recipe, looking into the role of food in cultural celebrations, or case studies related to real-life situations such as how to feed a healthy family of four for a week here, or elsewhere in the world where food is more scarce.		
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2.10 Social Studies

P/T	Course Name	Course Code	Grade/ Level	Description	Prerequisite	Link
New Brunswick (francophone)	Geography of Canada	41111	Grade 9	This course encourages the student to think geographically and to develop skills specific to this discipline. The study of geography is based on three general learning outcomes: reading the organisation of a territory and building its planetary consciousness. These learning outcomes are developed through the study of several types of territories (agricultural, maritime, urban, forestry and mining) in the Canadian context.		*Available in French only. <a href="#">Geography - Grade 9</a>
New Brunswick (francophone)	World History	42211 and 42212		This elective course is designed to encourage students to use the intellectual approach proposed by the discipline, develop their historical perspective, and build their skills as responsible citizens. The laboratory studied is the world, from the 17 <sup>th</sup> century to the present day, and the themes include: European expansion, the era of revolutions, the industrial age, wars, democracy and totalitarianism, and the world of the 21 <sup>st</sup> century.		*Available in French only. <a href="#">History - Grade 10</a>
New Brunswick (francophone)	History of Canada	42311 and 42312	Grade 11	This course aims to encourage students to use the intellectual approach proposed by the discipline, develop their historical perspective, and build their skills as responsible citizens. The laboratory studied is Canada, from the period of the 17 <sup>th</sup> century to the present day, and the themes include: Europe in America, the creation of British North America, the birth of Canada, world wars and the economic crisis, and Canada in the 21 <sup>st</sup> century.		*Available in French only. <a href="#">History11</a>
New Brunswick (francophone)	Introduction to Wabanaki Cultures and Languages in New Brunswick	48411A	Grade 12	This elective course will allow students to understand the history of Indigenous peoples and develop their understanding of various components of the Wabanaki cultural identities. Students will also analyze contemporary cultural or linguistic issues from the perspectives of the Wabanaki population, Francophones, and Anglophones.		*Available in French only. <a href="#">Indigenous People Issues Program.pdf (nbed.nb.ca)</a>
New Brunswick (francophone)	Geography – Contempor	41411	Grade 12	This elective course encourages students to interpret territorial issues and build their planetary consciousness. Geography is constantly evolving and redefining itself considering		*Available in French only. <a href="#">Curriculum: Geography 41411 (gnb.ca)</a>

	ary Issues			contemporary problems. These include water scarcity, metropolization, international migration, energy needs, and feeding the planet, issues that need special attention. Throughout their training, students learn to observe, analyze, and interpret these territorial issues as objectively as possible on a global scale. By demonstrating the interdependence of the territories forming the issues under study, students build their global citizen consciousness.		
New Brunswick (francophone)	History of Acadia	42411	Grade 12	This elective course helps students understand their origins, to get to know each other better. It examines the economic development of the Acadian regions in the 20 <sup>th</sup> century - particularly those in New Brunswick, where many important institutions contributed to their growth as a community – all related to fisheries, forestry, pulp and paper, agriculture, mining, trade centres, service centres and others. The teaching of Acadian history “in the plural form”, meaning that is inclusive of all Acadians (including those of Nova Scotia and Prince Edward Island) and all Acadian regions of New Brunswick, is emphasised.		*Available in French only. <a href="#">History - Grade12</a>
New Brunswick (francophone)	Political, Economic and Legal institutions	43411	Grade 12	This elective course focuses on understanding the evolution and dynamics of political, economic, and legal institutions in their respective contexts. It introduces students to the fundamental concepts and working methods of three disciplines in the study of Canadian society: political science, economics, and law. The course is based on the active and inductive approach. Student participation is essential, enabling them to acquire knowledge and develop intellectual and technical skills and attitudes specific to these three aspects of life in society.		*Available in French only. <a href="#">Political, Economic, and Legal institutions 43411 (gnb.ca)</a>
New Brunswick (francophone)	Introduction to Economics	44411	Grade 12	This elective course examines the basic principles and concepts of economics. Using examples that apply at the regional, national, and international levels, it is designed to help students explain the nature of the economy and its components, analyze economic decision-making, their interactions and impacts and assess economic issues based on their acquired knowledge. The course also aims to prepare the student to make informed decisions and be a responsible citizen.		*Available in French only. <a href="#">Introduction to Economics (44411) (gnb.ca)</a>
New Brunswick (francophone)	Law	45411	Grade 12	This elective course is designed to increase students knowledge and understanding of various sides of legal institutions. Students will be able to understand provincial, national, and		*Available in French only. <a href="#">Law45411</a>

				international legal institutions that outline rights and responsibilities as a Canadian citizen. This course is made up of three axes: the social implications of justice and law, the discipline of law as such and the institutions of law.		
New Brunswick (francophone)	Accounting	84411	Grade 12	This elective course allows students to discover the business field of accounting, its importance in our society as well as the various career options that will better guide them in their post-secondary studies. It allows for basic knowledge and concepts and helps them develop skills to understand and use this information. The knowledge and expertise of this discipline give a vision and an understanding of the business field that allow for better financial decisions in everyday life whether in preparing a budget, for financial planning or decision-making.		*Available in French only. <a href="#">Accounting - Grade12</a>
New Brunswick (francophone)	Entrepreneurship	83411	Grade 12	The primary goal of this elective course is to learn how to start and run a business by following the steps established by organizations working in the field of entrepreneurship and business. The company project, which will be carried out alone or in a group, is the main priority of this course. It is recommended to focus, whenever possible, on community or individual initiatives. General learning outcomes include: Demonstrate a clear understanding of entrepreneurship and recognize the characteristics and potential of entrepreneurship in oneself and others; Generate ideas and identify business opportunities; Discover the importance of planning, including the steps to an action plan and the value of the corporate plan; Demonstrate an understanding of the fundamental role of entrepreneurship in local, national and international economies; Plan, implement and evaluate an enterprise or business project; Demonstrate an understanding of the role and applications of technology in entrepreneurship and business; analyze and assess the personal qualities and characteristics of successful entrepreneurs.		*Available in French only. <a href="#">Entrepreneurship 83411 Grade 11 and 12 (gnb.ca)</a>
New Brunswick (francophone)	Tourism Businesses	85411	Grade 12	This elective course provides an opportunity to build the knowledge, skills and attitudes the students will need to explore the full spectrum of tourism professions, related careers, and industry standards. Students will have the chance to strengthen their communication, problem-solving, critical thinking, organization and information management skills, and independent work as well as collaborative work. In addition,		*Available in French only. <a href="#">TourismBusiness.pdf (nbed.nb.ca)</a>

				entrepreneurial and tourism aspects will be integrated as key concepts throughout the course. The course focuses on industry awareness, career planning skills, employability skills, in-depth knowledge of the eight tourism sectors and tourism planning and development.		
New Brunswick (francophone)	Personal Finances	80011		This elective course introduces the topic of personal finance while developing related skills. Students will acquire knowledge and skills to help them adopt a position on financial issues. They will identify their own goals and consider its options, and realize the consequences of their choices, adopt responsible financial attitudes and behaviours, and finally develop the confidence in themselves necessary for their financial well-being. They will also be able to recognize how they are influenced and what they can exert on the society around them.		*Available in French only. <a href="#">Personal Finances0011 (gnb.ca)</a>

2.11 Physical Education

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick (francophone)	Physical Education	71111	Grade 9	Through a variety of physical and athletic activities, students will develop movement and physical skills that will help them adopt an active lifestyle and become more aware of the benefits of activity and fitness. They will also learn to assess their initial fitness, set goals, plan, and follow an improvement program throughout the course.		*Available in French only. <a href="#">Physical Education Grade 9</a>
New Brunswick (francophone)	Physical Education	71211	Grade 10	In this course, students analyze and adjust their movement efficiency, as well as individual and group strategies, through a variety of physical or sports activities. They learn to assess their initial fitness, set goals, plan, and follow an improvement program throughout the course. This course is designed to improve their health by helping them become self-sufficient and responsible in the way they integrate the practice of physical activity in their lifestyle.		*Available in French only. <a href="#">Physical Education Grade 10</a>
New Brunswick (francophone)	Physical Education	71411	Grade 12	This elective course focuses on the application and integration of students' empowerment and their relationship with the social environment. Through a variety of physical activities, students pursue the development of motor skills and the ability to make decisions and solve problems. They are encouraged to develop their own evaluative tasks and to show leadership in certain learning situations. In addition, students should plan and maintain their personal improvement program throughout the course.		*Available in French only. <a href="#">Physical Education Grade 12</a>
New Brunswick (francophone)	Healthy and Active Living	71011A	<i>See note on Grade levels at the beginning of this section</i>	This course is designed to help students learn new skills and make informed decisions to adopt a healthy and active lifestyle. They will become aware of their lifestyle habits and able to make healthy and wise choices at home, at school, and their community. And with their HEALTH PASSPORT, they will be able to create an action plan tailored to their needs, allowing him to develop various strategies to make informed choices to maintain or improve his healthy and active lifestyle, whatever the circumstances.		Will soon be available online
New Brunswick (francophone)	Well-being, Personal and Career Goals, Citizen Identity	74111C	Grade 9	This course aims to help students make responsible and informed choices about their mental, sexual, and physical health, their personal and professional goals, and their role as a citizen in their community and online. The themes include: well-being, sexual and gender diversity, the three dimensions of sexuality, healthy lifestyles, self-knowledge and career exploration, healthy relationships, digital citizenship, consumption of goods and services and financial planning.		Will soon be available online

New Brunswick (francophone)	Leadership	71421	Grade 12	This elective course provides students with opportunities to develop and enhance their leadership qualities through learning situations in the areas of knowledge, know-how and soft skills. In this course, students explore the concept of leadership and analyze a range of styles to help them create their personal profile. They will plan, organize, and present a variety of activities and commit to a minimum of 20 hours of volunteer work in addition to their family obligations, making them recognize the importance of volunteering and take responsibility. This course also helps students express and promote the importance of active living.		*Available in French only. <a href="#">Physical Education Grade 1271421 Leadership-CCPPE11 2010.pdf (gnb.ca)</a>
New Brunswick (francophone)	Introduction to Physical Activity Sciences	72411	Grade 12	This elective course covers the study of movement and motor development. Through a set of theoretical lessons and practical experiences, students will build on their own previous knowledge to conduct basic research and develop a program to improve their physical condition. They will then study the anatomy and physiology of exercise and the biomechanical principles related to movement, as well as the development of physical and motor skills. This course will also introduce students to the relationships between society and culture to those of sport and physical activity.		*Available in French only. <a href="#">Physical Activity Sciences Grade 12</a>
New Brunswick (francophone)	Wellness	74411B	Grade 12	This elective course aims to broaden the fundamental knowledge required to understand, implement, and promote the principles of the seven dimensions of wellness: physical, social, emotional, intellectual/mental, spiritual, professional, and environmental. The acquisition and application of this knowledge will lead the student to be more responsible, self-sufficient, and motivated to actively take part in our society. In addition, through various activities, students will have the opportunity to live concrete and stimulating experiences and finally, having good health and an excellent quality of life will have a huge impact on their academic success, which in turn will help him enter the working world.		*Available in French only. <a href="#">Wellness74411B.pdf (gnb.ca)</a>

## 2.12 Arts

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick (francophone)	Music	92111	Grade 9	This course focuses on musical culture and practical application of knowledge of various musical parameters (rhythm, harmony, melody, etc). Students will be introduced to or continue to learn a musical instrument while recognizing the role of music throughout history, including the present day, as well as its cultural and identity contribution. Students can appreciate, play, and create music.		*Available in French only. <a href="#">Music Grade 9</a>
New Brunswick (francophone)	Visual Arts	91111	Grade 9	This course emphasizes the student's creative process and appreciation of music. Students are introduced to visual arts techniques (drawing, collage, photography, sculpture, etc.), discover the elements of plastic language and explore different themes with the aim of creating individual and collective works. They discover and appreciate artists and works of art from near and far, past, and present.		*Available in French only. <a href="#">Visual Arts Grade 9</a>
New Brunswick (francophone)	Visual Arts	91411	Grade 12	This advanced level elective course focuses on the creative process and the student's appreciation process of the art. Students are encouraged to develop his own style by experimenting with current practices and techniques of contemporary art, appropriating, and exploring a theme and discovering artists and works from near and far, past, and present. They participate in problem solving, work in groups and individually, acquire specialized skills and knowledge and establish links between art and society.		*Available in French only. <a href="#">Visual Arts Grade 9</a>
New Brunswick (francophone)	Music	92411	Grade 12	This advanced level elective course helps students deepen their musical knowledge by emphasizing musical culture and the practical application of knowing different musical parameters (rhythm, harmony, melody, etc.). The course examines the relationship between music and other art forms, as well as music's place in history and culture, and gives students the opportunity to appreciate, play and create music.		*Available in French only. <a href="#">Music Grade 12 (92411) (gnb.ca)</a>
New Brunswick (francophone)	Musical Creation	92421	Grade 12	This elective course engages students in discovering and exploring different sides of musical creation using state-of-the-art technological tools (49-key keyboard, sequencer, notation software and more). The chosen interface also allows the use of acoustic instruments such as guitar, flute, voice, etc. Stimulating		*Available in French only. <a href="#">Musical Creation Grade 12</a>

				projects and creative activities, appreciation and interpretation will promote the development of students' musical and creative potential and critical thinking. Finally, the proposed learning situations will expose them to a variety of musicians composers from near and far, past, and present.		
New Brunswick (francophone)	Introduction to Performing Arts	93411	Grade 12	This elective course is an introduction to the dramatic arts. Students will create and interpret dramatic sequences as well as learn to appreciate theatrical works from near and far, past, and present. It will develop their creativity and ability to understand and analyze, and express themselves, and their confidence in front of a large audience, a critical mind and, thanks to teamwork, their sense of responsibility.		*Available in French only. <a href="#">Introduction to Performing Arts93411</a>
New Brunswick (francophone)	Visual and Media Arts	94411	Grade 12	This elective course is based on two main themes: the creation and appreciation of artistic works. Students are encouraged to use different technologies to create individual and collective works. They discover Acadian and Francophone art and artists, then open to the art from around the world, and from there apply an aesthetic appreciation approach to develop their analytical sense and become more informed consumers.		*Available in French only. <a href="#">Visual and Media arts 94411</a>

## 2.13 Technology

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick (francophone)	Technology	60211	Grade 10	This elective course gives students the opportunity to explore a vast array of technological activities specific to the different fields of human activity. In a context of creativity, critical thinking and problem solving, this course aims to lead the student to acquire a technological culture. Students are placed in learning situations that allow them to better understand the nature of the technology, to make decisions about technological issues and to understand the functioning, potential, consequences, and limitations of technology from a global perspective.		*Available in French only. <a href="#">Technology Grade 10</a>
New Brunswick (francophone)	IT and Society	63311A	Grade 11	This elective course aims not only to acquire computer skills, but also to skills related to this field. The student will be introduced to computer basics, the Windows environment and other operating systems, word processing software, keyboard typing, electronic communications, graphic design, spreadsheets, databases, netiquette, piracy, and Internet security issues. By the end of the course, students should be able to better understand and use information and communication technologies wisely.		*Available in French only. <a href="#">IT and Society63311A-Grade11.pdf (gnb.ca)</a>

## 2.14 Guidance and Career Education

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick (francophone)	Current Issues	EA1, EA2, EA3, EA4, EA1_2 or EA3_4	Grade 9	The Current Issues course is a time for students to continue exploring their personal and professional plan by experiencing authentic, engaging, and meaningful learning situations with the aim of improving their community, exploring their interests, strengths, and challenges, and developing sustainable skills that promote collaboration, critical judgment, communication, and autonomy.		Will soon be available online
New Brunswick (francophone)	Personal and Professional Transition	74411C	Grade 12	This elective course aims to help students, in Grade 11 or 12, refine their personal and professional plans, considering their personal and professional characteristics and those of the working world. This course helps them connect with their community through meaningful activities such as volunteering and a day of work experience. They will acquire the necessary strategies and tools to make their personal and professional plans a reality.		*Available in French only. <a href="#">Personal and Professional Transition.pdf (nbed.nb.ca)</a>
New Brunswick (francophone)	Postsecondary Cours 1 and Postsecondary Course 2	74CPS1 and 74CPS2	Grade 12	Dual accreditation provides students with the opportunity to take a maximum of two courses from a post-secondary institution for which they will receive both a high school credit and a post-secondary credit. The objectives of dual accreditation are to promote the transition from high school to post-secondary education, and to encourage students to stay in New Brunswick and to explore their life and career plans by offering them a wider choice of courses.		<i>No program of study since it is a recognition of prior learning</i>
New Brunswick (francophone)	Cooperative Education	88411	Grade 12	This elective course offers students the opportunity to broaden their interests, explore various career possibilities, and gain workplace experience. This program has two components. The school component takes place in the classroom and includes placement preparatory training and integration activities. The practical component involves the internship in the workplace. Students integrate knowledge, skills and soft skills learned in the classroom with practical learning experiences in the workplace.		*Available in French only. <a href="#">Cooperative Education(gnb.ca)</a>
New Brunswick (francophone)	Personal and	74RVC1 and	All Grades	Aiming to encourage appreciation and foster the exploration of a range of interests among young people, the personal and		<i>No program of study since it is a recognition of prior learning</i>

	Professional Recognition	74RVC2		professional recognition course helps students obtain a maximum of two credits for relevant activities outside the classroom (e.g.: volunteer work, theme camp, sport, art, leadership, etc.).		
New Brunswick (francophone)	New Brunswick Youth Apprenticeship Program	74PAJ1 74PAJ2 74PAJ3	Grades 10 to 12	The NBYP is a structured program that supports participating employers and enables youth to become pre-apprentices and gain work experience in the apprenticeship trades available in the province. The student participates in a summer paid practical internships in a pre-selected skill trade. Through this experiential learning, the learner accumulates hours of work credited by Apprenticeship and Occupational Certification NB.		*Available in French only.  <a href="http://gnb.ca">New Brunswick Youth Apprenticeship Program (NBYP) (gnb.ca)</a>
New Brunswick (francophone)	Introduction to Work	88111 88211 88311 88111A 88211A 88311A 88111B 88211B 88311B 88113A 88213A 88313A 88413A	Grades 9 to 12	This type of internship is often long-term and can be recommended by the strategic team for certain students in the regular or individualized program. Through this internship, students are introduced to the working world by developing skills that help them integrate in the workforce or the community. The objectives are tailored to the individual needs of the student and credits can be awarded upon successful completion of the internship.		<i>No study program as this is an internship</i>

## 2.15 Vocational and Applied Education and Training

P/T	Course Name	Course Code	Grade/Level	Description	Prerequisite	Link
New Brunswick (francophone)	Industrial Design	02311	Grade 11	The objective of the Industrial Design elective course is to expose the student to industrial design, professional requirements and working conditions in the various areas of industrial design. This is achieved through a variety of activities related to general drawing, equipment, lettering, orthogonal projections, auxiliary views, illustration drawings, dimensions, sections, shop drawings, blueprints, and architectural drawings.		*Available in French only. <a href="#">Industrial Design Grade 11</a>
New Brunswick (francophone)	Design Technology	02411	Grade 12	The design technology elective course promotes a rigorous approach that requires students the use of technological, scientific, and mathematical knowledge to produce a design that will satisfy a need. It also fosters the development of communication skills, teamwork, research, and investigation. To successfully communicate an idea in the form of technical drawings, models or presentations, the student will have to master the basic notions of technical drawing and learn to manipulate a CAD system to produce drawings. The CAD system will enable them to accurately represent, in different dimensions, electronic, architectural, mechanical, industrial, organizational, and other drawings. From such drawing, students will be able to produce on paper prints illustrating various desired projections of the drawing. Students will understand, research, and apply the technology. The practical section of the course involves transforming the technical design drawing into a prototype.		*Available in French only. <a href="#">Design Technology Grade 12</a>
New Brunswick (francophone)	Introduction to Environmental Technology	02411A	Grade 12	The Introduction to Environmental Technology elective course introduces students to technological processes related to the environmental field. Environmental technology affects several sectors. However, this course will focus on four main areas: water, air, soil, and waste. Students will be introduced to water, air and soil quality control and waste management. By the end of the course, the students will be able to implement a strategy to solve an environmental problem by demonstrating critical thinking and a sense of responsibility to their school.		*Available in French only. <a href="#">Environmental Technology02411A</a>
New Brunswick (francophone)	IT and Network Support	02411B	Grade 12	This elective course aims primarily to help the student discover the field of information and communication technologies by exploring the basics notions associated with the support of		*Available in French only. <a href="#">IT and Network Support02411B.pdf (gnb.ca)</a>

				computer hardware and operating systems. Focusing on their functionalities, it provides an introduction to the best practices associated with their management, maintenance, and security. By the end of the course, students will be able to describe the internal components of a computer, assemble a computer, install, and manage an operating system, as well as solve problems using system tools and diagnostic software.		
New Brunswick (francophone)	Introduction to Horticulture and Landscaping	02411C	Grade 12	This elective course covers landscape architecture, construction, and maintenance for projects. Students will be introduced to the skills and processes specific to the field by taking part in different horticultural and landscaping tasks and projects. Among other things, they will have to use their knowledge and skills in mathematics to estimate, calculate and measure appropriately the areas to develop, the quantities of inert materials to be used, the size and types of plants to be selected and the costs of various landscaping projects. Good project planning, which uses all the knowledge acquired in science and visual arts, will enable them to better visualize and organize their project before even it starts. They will then be able to choose the right plants and inert materials according to the environment and the right tools to carry out the tasks associated with horticulture and landscaping work.		*Available in French only. <a href="#">Curriculum: Horticulture and Landscaping (gnb.ca)</a>
New Brunswick (francophone)	Introduction to Forestry	02411D	Grade 12	As part of this elective course, students will learn about the different trades as well as postsecondary opportunities in the forestry field. After exploring the basic concepts related to the tree and the forest ecosystem as well as the benefits of the forests, students will be introduced to sustainable forest management and to the contribution of technology in all areas of forestry, whether in wood processing processes, tools used by forestry workers, machinery, biotechnology, etc. Finally, they will be able to take a real approach to problem-solving in forestry by showing a critical mind and a sense of responsibility about the issues at stake and the repercussions of the solutions considered.		*Available in French only. <a href="#">Introduction to Forestry 02411D</a>
New Brunswick (francophone)	Introduction to Computer Programming	02411E	Grade 12	This elective course is designed to introduce students to the creation of computer software for multimedia, for the Web and for mobile devices. The core learning aims to understand and apply the software programming process. Whatever the tool, students will be able to apply the problem-solving process and through meaningful projects, they will develop programming and		*Available in French only. <a href="#">Introduction to Computer Programming 02411E.doc (gnb.ca)</a>

				communication skills that will give them a glimpse into this career area.		
New Brunswick (francophone)	Introduction to Child Education	04411A	Grade 12	This elective course will provide students with an overview of the profession of educator working in a variety of childcare settings. They will be introduced to the terminology used in the field, as well as the roles, responsibilities, and requirements of the childcare worker. Students will understand the vision of the New Brunswick Early Childhood Education Curriculum to foster the dynamic and harmonious development of children, considering their needs as both unique and social beings.		*Available in French only. <a href="#">Introduction to Child Education (gnb.ca)</a>
New Brunswick (francophone)	Introduction to Professional Cooking	06411	Grade 12	This elective course is designed primarily to help students discover the field of cooking, its usefulness in our lives and the different postsecondary education opportunities that are associated with it. Cooking is the art of preparing food for consumption.		*Available in French only. <a href="#">Introduction to Professional Cooking e06411.pdf (gnb.ca)</a>
New Brunswick (francophone)	Introduction to Sales and Customer Service	06411A	Grade 12	This elective course is designed to introduce students to this field and its post-secondary study options. Sales and customer service encompass a range of skills and actions that enable us to sell or provide an acceptable level of customer service. Through the practical and meaningful activities offered, students will develop an understanding of the role and functioning of a business. This is an opportunity for them to experiment with various approaches and processes related to sales and customer service. Students will learn to explore different careers related to sales and customer service.		*Available in French only. <a href="#">Introduction to Sales and Customer Service 12th 06411A (gnb.ca)</a>
New Brunswick (francophone)	Elements of Electricity	07311A	Grade 11	Both specialized and diversified in nature, this elective course aims to introduce students to technological applications related to the field of electricity. It will help them develop more in-depth skills in electricity technologies and gain a better understanding of the occupations related to this discipline. The objectives of this course include defining an electrical circuit and setting up a circuit, explaining how electrical energy is produced, transported, and distributed in copious quantities, and describing the nature of electric current, voltage, and resistance.		*Available in French only. <a href="#">Electricity 07311A</a>
New Brunswick (francophone)	Introduction to Woodworking Transformation	07311D	Grade 11	This elective course is designed to introduce students to secondary wood processing and careers in this sector. Students will develop the essential knowledge of the woodworking industry such as freehand drawings, drawing a list of materials from a plan, choosing the proper materials for a project,		*Available in French only. <a href="#">Introduction to Woodworking Transformation 7311D.pdf (gnb.ca)</a>

	ation			selecting assembly methods used in the furniture industry, etc. The learning process will be progressive, starting with simple practical work towards more complex work. Clocks, cabinet doors, Adirondack chairs, are a few examples of projects that the student might be able to tackle.		
New Brunswick (francophone)	Introduction to Building Construction	07311C	Grade 11	As in the Introduction to Carpentry course, this elective course allows the student to take part in various tasks and projects associated with carpentry, in addition to studying the diverse types of construction. They must use their mathematical knowledge and skills to properly estimate, calculate and measure materials and costs associated with various construction projects. A good understanding of the sketches will help them visualize a project before it starts. He or she will then be able to choose the proper tools, materials, and fasteners to perform the tasks associated with the work. A variety of practical skills will be essential to effectively conduct the different tasks and projects associated with carpentry. Workshop projects will be an essential component of the student's practical training. Students will then be able to make informed choices in the pursuit of their post-secondary studies.		*Available in French only. <a href="#">Carpentry – Introduction to Building Construction.pdf (gnb.ca)</a>
New Brunswick (francophone)	Introduction to Carpentry	07411A	Grade 12	As in the Introduction to Building Construction, this elective course enables students to take part in various tasks and projects associated with carpentry. They must use their mathematical knowledge and skills to properly estimate, calculate and measure materials and costs associated with various construction projects. A good understanding of the sketches will help them visualize a project before it starts. He or she will then be able to choose the proper tools, materials, and fasteners to perform the tasks associated with the work. A variety of practical skills will be essential to effectively carry out the different tasks and projects associated with carpentry. Workshop projects will be an essential component of the student's practical training. Students will then be able to make informed choices in the pursuit of their post-secondary studies.		*Available in French only. <a href="#">Initiation to Carpentry 07411A</a>
New Brunswick (francophone)	Introduction to Motorized Mechanics	07411B	Grade 12	This elective course focuses primarily on the internal combustion engine and its various systems, such as the ignition system, fuel system, cooling system and lubrication system. That is why these systems must be at the heart of the various learning activities. Through the practical activities proposed, students develop an		*Available in French only. <a href="#">Mechanics (gnb.ca)</a>

				understanding of the functioning and operation of an engine and various systems associated with motor mechanics. From the start, students must grasp the reality of the field by taking part in a variety of practical tasks and projects, giving them the opportunities to experiment with different tools and processes involved in the maintenance, diagnosis, and repair of different internal combustion engines. The acquisition of knowledge and the development of manual skills must be done through practical and significant tasks and projects in which the student must solve problems.		
New Brunswick (francophone)	Introduction to Metal Machining	07411D	Grade 12	The Metal Machining Introductory elective course is designed to help students discover the world of metals, their use in our lives and the different possibilities of post-secondary education related to machining. Metal machining includes all the techniques of metal processing, drawing, manufacturing, and assembly of metal parts. Metal products and structures are present everywhere in our societies.		*Available in French only. <a href="#">Introduction to Metal Machining07411D.pdf (gnb.ca)</a>
New Brunswick (francophone)	Introduction to Metal Welding	07411E	Grade 12	This elective course aims to help students discover the field of welding, its use in our lives and the different opportunities for post-secondary education. Welding is a process for joining materials by melting metals. Metal products and structures are present everywhere in our societies.		*Available in French only. <a href="#">Introduction to Metal Welding07411E.pdf (gnb.ca)</a>
New Brunswick (francophone)	Introduction to Body Repair and Bodywork	07411F	Grade 12	This elective course introduces students to the maintenance and repair of automotive bodies. Students will develop basic skills associated with dent removal and auto body repair. They will learn to recognize body parts, use hand, and power tools to straighten, sand, polish, remove and replace body panels. They will learn how to prepare the body for the application of primers and discover the origin, history and evolution of body repair and get a better understanding of the trade. They will be able to recognize the several types of body repair, as well as understand the function of different tools and equipment.		*Available in French only. <a href="#">Introduction to Body Repair and Bodywork07411F (gnb.ca)</a>
New Brunswick (francophone)	Introduction to Residential Interior Finishing	07411G	Grade 12	This elective course will introduce students to the various trades specializing in residential interior finishing. Students will learn about the roles and functions of carpenters, plasterers, floor covering installers, house painters and interior systems installers. Course content could include preparing and painting a building wall, various interior door installations, installing mouldings, installing gypsum board, applying plaster, installing ceramic tile,		*Available in French only. <a href="#">Introduction to Residential Interior Finishing07411G.pdf (gnb.ca)</a>

				hardwood flooring, carpeting and more.		
New Brunswick (francophone)	Introduction to the Professional and Technical Fields	07411H	Grade 12	This elective course is designed to explore at least four different trades in the field of vocational and technical studies. It will enable students to make informed choices about future high school courses, or even a career in a field of interest. Career opportunities, post-secondary studies, skills development, and knowledge related to each field are explored. Students will complete small projects that will enable them to apply these skills. Students will have the chance to experience these trades through hands-on learning activities. In addition, opportunities for industry visits or guests from the community will also bridge the gap between studies and the trade.		*Available in French only. <a href="#">Introduction to the Professional and Technical Fields07411H.pdf (gnb.ca)</a>
New Brunswick (francophone)	Introduction to the Judicial Field	06711B	Grade 12	This elective course covers the field of justice under several themes: professionals working in the judicial system, crime and delinquency, prevention, rehabilitation, and victim services, as well as introducing students to post-graduate programs related to the judicial field. Students will be able to understand the realities of the field by recognizing the requirements and specifications of each of the careers discussed. They will also develop skills in human relations and interpersonal communication and explore their interests while learning about justice-related careers. They will discuss and become aware of typical social problems that contribute to crime and delinquency.		*Available in French only. <a href="#">Introduction to the Judicial Field 06411B.pdf (gnb.ca)</a>

2.15 Other Courses

P/T	Course Name	Course Code	School level	Description	Prerequisite	Link
New Brunswick (francophone)	School leadership	74LDSC	All Grades	This course code is used to offer students who are part of the student council the opportunity to obtain credit in recognition of their considerable involvement in terms of time and work.		<i>No curriculum since it is a recognition of prior learning.</i>
New Brunswick (francophone)	RELPHA	Relpha1 Relpha2 Relpha3 Relpha4	Grade 9 to 12	Rehabilitation of language, speech, and auditory skills (RELPHA) courses are offered to high school students with a hearing loss.		<i>No curriculum, since these courses are based on the student's needs, as shown in their intervention plan.</i>
New Brunswick (francophone)	COBAT	Cobat1 Cobat2 Cobat3 Cobat4	Grade 9 to 12	This Orientation, Braille, Activity and Technology course is available to students with visual loss. The course has four components: orientation and mobility, Braille (full or abbreviated), activities of daily living and specialized technology. This is designed to meet the requirements of the extended core curriculum.		<i>No curriculum, since these courses are based on the student's needs, as shown in their intervention plan.</i>
New Brunswick (francophone)	Personalized Intervention	79IP09 79IP10 79IP11 79IP12	Grade 9 to 12	These course codes ensure that students with high learning needs have time in their schedule to learn and achieve the non-academic outcomes of their individualized education plan.		<i>No curriculum, since these courses are based on the student's needs, as shown in their intervention plan.</i>

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