Dalhousie Regional High School Graduation Pathway Guidebook & Course Description Catalogue

2026-2027

Contents

Introduction and General Information

This guidebook is designed to help students as they enter high school in Grade 9 and begin choosing courses for Grades 10 to 12.

A new Pathways to Graduation program began in September 2023. More information about this program is included throughout this guidebook.

General Requirements

Students expected to graduate in 2026 or later must meet the requirements outlined in Policy 316B.

To graduate, students must:

- Successfully complete the learning requirements from the Grade 9 curriculum
- Achieve a successful result on the English Language Proficiency Assessment (ELPA)
- Complete the required credit hours in Grades 10, 11, and 12
- Complete all required French Immersion courses (if enrolled in FI)
- Earn a total of 100 credit hours to apply for graduation
- Develop a documented career-life plan

Note: Early graduation may be possible. See below for more information.

Other Important Information

A minimum mark of 60% is required to earn credit in most courses, unless otherwise outlined in a Personalized Learning Plan (PLP) or in courses that use a Pass/Fail system.

All Grade 10, 11, and 12 courses and final marks are permanently recorded on your transcript.

Your transcript is your official academic record and is required for college, university, and other post-secondary applications.

Personalized Learning Plans (PLP)

Graduation requirements may be different for students with a PLP.

A PLP may include one or more of the following:

- Accommodations: Supports (such as strategies or tools) that help a student access the curriculum and show their learning
- Individualized Programming: Learning goals focused on skill development that may not follow the regular curriculum
- Adjusted Curriculum: Changes to grade-level outcomes to better meet a student's needs while maintaining the overall intent of the course

Process for Early Application to Graduate

Students who have met the graduation requirements outlined in Policy 316 (Appendix A or B) may apply to graduate. This allows flexibility regardless of age or grade level.

Students who are in good standing with the school and district may continue to participate in school-sanctioned activities during their graduation year.

Students who complete their graduation requirements before June may still participate in graduation activities, including the graduation ceremony, provided all school requirements have been met (including any applicable graduation fees).

Students are encouraged to have a plan for after graduation, such as employment, college, university, or a gap year.

Course Selection

Each spring, students choose their courses for the following school year. A wide variety of courses are available, so it is important to think carefully about your choices.

Students are encouraged to review their options with their parents/guardians and consult with the guidance counsellor before making final decisions. Once the school schedule is created, it may be difficult to make changes.

Certificate of Oral Proficiency (OPI) in French

The Oral Proficiency Certificate (OPI) is awarded to Grade 12 students in French Immersion or the Post-Intensive French program. It shows your level of spoken French.

To receive this certificate, you must be enrolled in a French Immersion or Post-Intensive French course (any subject).

The assessment is completed by trained evaluators and the certificate is issued by the Department of Education at the end of the semester. There is no cost for this assessment.

Enrollment Limitations

All courses have limited space and may be cancelled if there is not enough student interest.

Course offerings may be reviewed and adjusted each semester.

Post-Secondary Requirements

Graduation requirements are not the same as post-secondary (college or university) admission requirements.

It is the responsibility of students and their families to research the specific course requirements needed for admission to their chosen programs. Requirements can vary between institutions.

Students are encouraged to speak with the school counsellor to explore options and plan their pathway after high school.

Options for Credit

Options for credits give students flexibility in their schedules to explore interests and work toward their educational and career goals.

These options may include:

- Challenge for Credit
- Personal Interest 1 & 2
- Independent Study
- Dual Credit Courses
- Early Start Credits

These opportunities allow you to focus on topics, skills, and experiences that interest you.

Students are encouraged to speak with their school counsellor to help choose the options that best fit their goals and interests.

Online Courses – NBVLC

The New Brunswick Virtual Learning Centre (NBVLC) gives high school students the opportunity to take courses online, anytime and from anywhere.

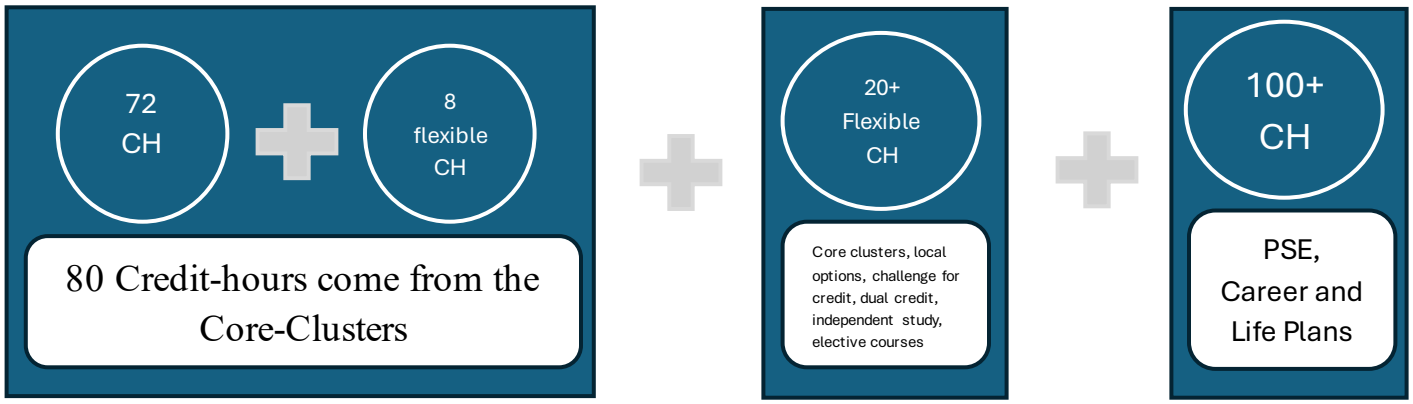
NBVLC offers over 40 high school courses, including many Grade 11 and 12 required courses, as well as optional and advanced courses. This can be helpful if a course is not available at your school, does not fit your schedule, or if you are unable to attend regular classes.

NBVLC courses are supported by online teachers who connect with students through tools such as chat, email, discussion boards, and video conferencing. A school-based facilitator is also available to help students access the course and stay on track.

Students are expected to work independently by completing online lessons, assignments, and assessments as they progress through the course.

Specific Graduation Requirements

- Meet grade 9 learning requirements
- Complete grade 10, 11 & 12 mandatory courses
- Accumulate 100 credit hours to apply for graduation (25 courses)
- Develop a documented career life plan



Essential Skills Achievement Pathway

The Essential Skills Achievement Pathway (ESAP) is a student-focused graduation program that emphasizes hands-on learning and real-world experiences.

This program helps prepare students for life after high school, including post-secondary education, apprenticeships, or entering the workforce.

Through ESAP, students:

- Explore their skills, strengths, and interests
- Develop the 9 federally identified Essential Skills
- Learn through hands-on, project-based, and real-world experiences
- Participate in community and workplace learning opportunities

Learning in ESAP is personalized, meaning students have more choice in what and how they learn. Teachers support students as mentors, helping guide their learning and growth.

This program is designed to help students build the skills they need for today's world and for their future careers.

How do students become part of the ESAP program?

Contact the essential skills teacher and/or school guidance counselor. Applications are to be submitted near the end of semester one of grade 10. Potential candidates will be interviewed.

Please note that enrolment is limited.

The structure of the Essential Skills Achievement Pathway

The Essential Skills Achievement Pathway (ESAP) follows a structured pathway that combines classroom learning with real-world experiences.

- Beginning in the second semester of Grade 10, students complete a foundational learning block focused on problem- and project-based learning
- After this, students move into a personalized pathway based on their interests, skills, and future goals (post-secondary or workplace)
- ESAP students are scheduled into a two-period block for both their foundational learning and their chosen pathway
- Students also select additional courses that support their pathway (for example, Intro to Electronics 110 for a student interested in electrical work)

To complete the program:

- **Post-Secondary Pathway (ESAP-PSE):** Students complete a Capstone project to showcase their learning
- **Workplace Pathway (ESAP-WE):** Students complete a 400-hour workplace placement during school hours

Once all required components are completed, students will have finished the ESAP graduation pathway. This typically takes about 2.5 years.

Honours – Essential Skills

For students to receive honours at graduation, they must complete all required graduation courses and receive and average 85%.

Course Clusters

High school courses are grouped into different subject areas, called clusters. Each cluster focuses on building specific skills and knowledge to help you succeed in school and beyond.

Language Arts and Literacies

These courses help you develop strong communication skills. You will learn how to read, write, analyze, and understand different types of texts, including media and oral stories. You will also build creativity and learn to appreciate different languages and cultures.

Humanities

Humanities courses help you understand the world and your role in it. You will explore topics like history, geography, law, politics, and society. These courses focus on critical thinking, understanding different perspectives, and becoming an informed and active citizen.

Mathematics

Math courses help you solve problems, think logically, and apply math to real-life situations. You will build skills in areas such as numbers, patterns, relationships, and problem-solving.

Science

Science courses focus on exploring the natural and physical world. You will ask questions, investigate ideas, and use evidence to make decisions. These courses encourage curiosity, critical thinking, and hands-on learning.

Creative Arts

Creative Arts courses include visual arts, music, and drama. You will have opportunities to create, perform, and express ideas while also learning to analyze and appreciate the arts.

Wellness and Physical Education

These courses focus on your overall well-being. You will learn about healthy lifestyles, mental health, relationships, and personal growth. Physical Education also includes movement, teamwork, and active living.

Career Connections

Career and Occupational Learning

These courses help you explore your interests, strengths, and future career options. You will learn about different career paths and gain real-world experience through hands-on learning.

Digital and Information Technology

These courses focus on technology skills, including computers, software, the internet, and digital communication. You will learn how technology is used to create, share, and manage information.

Skilled Trades

Skilled Trades courses help you develop practical, hands-on skills for careers in trades. You will learn how to design, build, and solve problems while exploring different trade-related career paths.

Core Cluster Chart

	Core Clusters	Required Credit-hours	Compulsory Courses[1]
	Languages and Literacies	24 credit-hours	PIF/FILA 10, ELA 10 Foundational, ELA 11 Foundational, ELA 12 (all of these are 4 credits hours) AND 8 credit-hours of options from Languages and Literacies[2] Note: See Course Options Section for choices available to Newcomer and Indigenous students[3].
	Humanities	8 credit-hours	Civics 10/ FI Civics 10 and 4 credit-hours from Designated History Course List
	Mathematics	12 credit-hours	Geometry, Measurement and Finance 10 and 8 credit-hours from Math Course List
	Sciences	8 credit-hours	Options from Science Course List
Personalized Well-Being	Creative Arts	4 credit-hours	Options from Creative Arts Course List
	Wellness and Physical Education	4 credit-hours	Options from Wellness and Physical Education Course List
	Career-Connections	4 credit-hours	Options from Career and Occupational, Digital and Information Technology, and Skilled Trades Course List
	Options from the three Personalized Well-being Clusters	8 credit-hours	Creative Arts, Wellness Physical Education, Career Connections (Digital & Information Technology, Career & Occupational, and Skilled Trades Course Lists)
	Core Cluster	28 credit-hours	Options from any of the following core clusters: Languages and Literacies, Humanities, Mathematics, Sciences, Creative Arts, Wellness and Physical Education, Career-Connections
	Clusters Credit-hours Total	**80 credit-hours**	**Prescribed Courses Only**
	Flexible Credit-hours Total	**20 credit-hours**	**Includes all Options for Credit**
	Minimum Total Credit-hours for Graduation	**100 credit-hours**	**To apply to graduate**

[1] Essential Skills Achievement Pathways and Dual Credit courses may be approved as replacements for courses in Subject Area Clusters.
[2] The 6 high school EAL courses (Essentials, Connections and Expressions) are part of this cluster.
[3] Mi'kmaq/Wolastoqey may replace French as the language requirement for Indigenous Students. Newcomers in high school with English language levels of A1-B1 on the CEFR may take EAL classes in place of Post-Intensive French 10.

Cluster Requirements and Course Options

Languages & Lit.	**Required: 24 Credit-hours and successful completion of the English Language Proficiency Assessment** **Compulsory:** • **PIF/FILA 10 (4CrH)** • **Grade 10:** ELA 10 (Foundations) (4CrH) and/or EAL Essentials A1.1 – Expressions B1.2 • **Grade 11:** ELA Foundations 112/113 (4CrH) and/or EAL Essentials A1.1 – Expressions B1.2 • **Grade 12:** ELA 122/123 (4CrH) **8 credits from the following Options:** ELA Extended 10/11/12, EAL Essentials A1 – Expressions B1, FILA 110/120, Post-Intensive French 110/120, Intro/Intermediate Mi'kmaw 110 (online), Intro/Intermediate Wolastoqey 110 (online), Writing 110, Canadian Literature 120, Journalism 120, Media Studies 120, Reading Tutor 120, Spanish 110/120 (online)
Humanities	**Required: 8 Credit-hours from the Humanities** **Compulsory: Civics 10/ Civics 10 (FI) (4CrH)** **4 Credit-hours from one of the following designated History courses:** Canadian History 122, Indigenous Studies 120, Modern History 112/113, FI Modern History 112, Law 120, and World Issues 120 **Note: for Newcomers who arrived in New Brunswick at age 14+, and have ELL proficiency of CEFR A1-B1: Canadian Identities 9 may be 4 credit-hours*
Mathematics	**Required: 12 Credit-hours from the Mathematics** **Compulsory: Geometry, Measurement and Finance 10 (4CrH)** **8 Credit-hours from the following Options:** Number Relations and Functions 10, Financial and Workplace Mathematics 110/120, Foundations of Mathematics 110/120, Pre-Calculus 110, NBCC Skilled Trades & Work Ready Math 120, and Pre-Calculus 120A/B
Sciences	**Required: 8 Credit-hours from Science** **No compulsory courses** **8 Credit-hours from the following Options:** Science for Sustainable Societies 10, Environmental Geoscience 110, Biology 112/122, Chemistry 112/122, Physics 112/122, Human Physiology 110, Intro to Environmental Science 120, Auto Electrical Systems 120, Advanced Environmental Science 120 and Agriculture 110.

Personalized Well-Being	**Required: 20 Credit-hours total from Personalized Well-Being, 4 Credit-hours from each subcluster and 8 Credit-Hours of choice.** **Creative Arts** **Compulsory Creative Arts 4 Credit-hour minimum:** **Options:** Creative Arts 110, Dramatic Arts 110, Graphic Art and Design 110, Visual Arts 10, Visual Arts 110/ 120, Media Studies 120, & Digital Production 120.
	Wellness and Physical Education **Compulsory Wellness and Physical Education 4 Credit-hour minimum:** Health Care 110, Nutrition for Healthy Living 120, Outdoor Education 110, Physical Education 10, Wellness through Physical Education 110, Sport and Recreation Leadership 120, Early Childhood Development 120, Individual Family Wellness 120, and Mindfulness 120.
	Career Connected **Compulsory Career, Information Communication Technology, Occupational, and Skilled Trades 4 Credit-hour minimum:** **Digital and Information Technology:** Computer Science 110, and Digital Production 120 **Career and Occupational:** Agriculture 110, Business Organization and Management 120 (online), Early Childhood Services 110, Entrepreneurship 110, Hospitality and Tourism 110, Intro to Accounting 120, Develop and Lead 110, Career Pathway Design 10, Coop 120, Goals, Growth, and Grit 120, Pre-apprenticeship 1, 2, and 3 (Summer Learning Only) **Skilled Trades:** Automotive Electrical Systems 120, Culinary Technology 110/120, Electrical Wiring 110/120, Framing and Sheathing 110, Internal Combustion Engines 110, Intro to Skilled Trades 110, Metals Fabrication/Welding 110/120, Metals Processing 110/120, Mill and Cabinet Work 120, Power Train and Chassis 110, Residential Finish 120, and Tune-up and Emissions 120

Course Descriptions

Languages and Literature

Canadian Literature 120

This course explores significant Canadian literary and creative texts. Students analyze a variety of works while examining themes related to Canadian identity, culture, and perspectives. The course develops critical thinking, interpretation, and communication skills.

English 10 – Foundations

This course focuses on building communication skills through reading, writing, speaking, and viewing. Students explore a wide range of texts representing diverse voices and perspectives. Emphasis is placed on developing strategies to support understanding and effective communication.

English 10/11 – Literary

This course focuses on the study of literary texts. Students engage in reading, writing, speaking, and representing ideas while developing their understanding of literature. All students work toward the same provincial outcomes, with differences in pace and support.

English 10/11 – Informational

This course focuses on understanding and working with informational texts. Students develop skills in analyzing, interpreting, and communicating ideas clearly in real-world contexts using a variety of formats.

English 10/11 – Extended

This elective course allows students to extend their English Language Arts learning based on their interests, needs, and strengths. Students have opportunities to deepen their skills in communication and text creation.

English 12

This course continues to develop advanced communication skills through reading, writing, speaking, and analysis. It prepares students for post-secondary education and future pathways.

English as an Additional Language (A1.1–B1.2)

These courses support the development of English language skills in speaking, listening, reading, and writing. Students build confidence through real-life communication tasks while developing foundational literacy and language strategies.

French as an Additional Language – Essentials (A1.1/A1.2)

This course focuses on developing foundational French communication skills. Students practice listening, speaking, reading, and writing through everyday situations and interactions.

French Immersion Language Arts 110

This course focuses on strengthening oral and written French. Students participate in discussions, debates, and interactive activities while continuing to build language proficiency and cultural understanding.

French Immersion Language Arts 120

This course continues to develop advanced French language skills through a variety of texts and activities. It prepares students for their final French proficiency assessment.

Intro/Intermediate Mi'kmaw 110

This course introduces and develops conversational skills in the Mi'kmaw language. Students learn through interactive activities while gaining an understanding of the language's cultural significance.

Intro/Intermediate Wolastoqey Latuwewakon 110

This course focuses on developing conversational skills in the Wolastoqey language. Students engage in interactive learning while building an appreciation for the culture and language.

Journalism 120

This course focuses on developing clear and effective communication through writing and media. Students explore real-world journalism, build research and critical thinking skills, and learn the role of media in society.

Mandarin 12A/12B

This course introduces students to Chinese language and culture. Students explore topics such as daily life, traditions, food, education, and history while developing basic conversational Mandarin skills. Students will also learn to read, write, and recognize over 150 Chinese characters.

Media Studies 120 (FI/FSL)

This course explores the development and impact of media on individuals and society. Students examine different forms of media, including film, television, and advertising, while also creating and analyzing media content.

Post-Intensive French 110/120

These courses focus on developing communication skills in French through reading, writing, listening, and speaking. Students explore a variety of themes and real-world topics while continuing to build their language skills and confidence.

Reading Tutor 120

This course provides students with the opportunity to work one-on-one with another student to support reading development. Students learn basic teaching strategies, build leadership skills, and gain experience in a mentoring role.

Spanish 110/120

These courses introduce students to the Spanish language and Hispanic culture. Students develop basic communication skills through interactive learning and real-life topics, with opportunities to practice speaking and listening.

Techniques de communication orale 110/120

This course focuses on improving oral and written communication skills in French. Students participate in a variety of activities, with a strong emphasis on speaking and interaction.

Writing 110

This course focuses on developing writing skills. Students strengthen their ability to express ideas clearly while also exploring creative writing and preparing for future English courses.

Humanities

Ancient and Medieval History 110 (FI)

This course explores major ideas and events from ancient and medieval times. Students examine historical issues and perspectives while developing critical thinking and a deeper understanding of how the past connects to the present.

Canadian Geography 120 (FI/FSL)

This course examines Canada's physical and cultural landscapes and how they interact. Students explore environmental and geographic issues while developing skills to understand and analyze changes in Canada over time.

Canadian History 120 (FI/FSL)

This course focuses on the development of Canada after Confederation. Students explore key themes such as identity, immigration, industrialization, and regional differences while developing historical thinking skills.

Civics 10 (FI)

This course focuses on citizenship, democracy, and human rights. Students explore how decisions are made in society, how power is used, and the responsibilities of being an active and informed citizen.

Economics 120 (FI/FSL)

This course introduces basic economic concepts such as supply and demand, money, and trade. Students explore how economic decisions are made and how they affect individuals and society.

Indigenous Studies 120

This course explores First Nations cultures, histories, and traditions. Students develop an understanding of Indigenous perspectives, relationships with the land, and the importance of cultural teachings.

Law 120 (FI/FSL)

This course introduces students to the Canadian legal system and the role of law in society. Students explore topics such as criminal, civil, and family law while developing skills in critical thinking, argumentation, and interpreting legal information.

Modern History 110 (FI)

This course explores major events and ideas in modern history and their impact on today's world. Students examine topics such as revolutions, world wars, and global conflict while developing historical thinking and making connections to current issues.

Political Science 120

This course introduces students to political systems and ideologies. Students explore how governments function at the municipal, provincial, national, and international levels while developing skills in analysis, comparison, and informed decision-making.

Sociology 120

This course examines how society functions and how individuals interact within it. Students explore social structures, institutions, and current social issues while developing awareness of how societal factors influence behaviour and beliefs.

World Issues 120 (FI/FSL)

This course explores global issues and the interconnectedness of countries and communities. Students examine how events around the world impact Canada and develop an understanding of global citizenship.

Mathematics

Geometry, Measurement and Finance 10 (FI)

This course focuses on practical applications of mathematics, including geometry, measurement, and financial literacy. Students explore topics such as the Pythagorean theorem, trigonometry, unit conversions, and money management while developing problem-solving skills.

Calculus 120

This course focuses on advanced mathematical concepts, including limits, derivatives, and integrals. Students explore rates of change, graphing, and problem-solving in real-world contexts. This course is recommended for students planning to pursue studies in science, engineering, or mathematics.

Financial and Workplace Mathematics 110 (FI/FSL)

This course focuses on practical math skills for everyday life and the workplace. Students explore budgeting, financial decision-making, measurement, and problem-solving while applying math to real-world situations.

Financial and Workplace Mathematics 120 (FI/FSL)

This course builds on previous learning and continues to develop practical math skills. Students explore topics such as statistics, probability, measurement, and financial concepts relevant to the workplace and everyday life.

Foundation of Mathematics 110 (FI/FSL)

This course focuses on developing mathematical reasoning and problem-solving skills. Students explore topics such as linear inequalities, quadratic functions, and trigonometry while preparing for further study in mathematics.

Foundation of Mathematics 120 (FI/FSL)

This course builds on previous learning and focuses on statistics, probability, and advanced problem-solving. Students explore topics such as data analysis, probability models, and mathematical reasoning to support post-secondary pathways.

NBCC Math 1208 Dual Credit Skilled Trades Math 120

This course focuses on applying mathematical concepts to real-world trades. Students explore topics such as fractions, ratios, measurement, and geometry through hands-on learning. This dual credit course may allow students to earn post-secondary credit through NBCC.

Numbers, Relations, and Functions 10 (FI)

This course focuses on algebra and prepares students for future math pathways. Students explore topics such as exponents, roots, factoring, and linear relations while developing problem-solving and reasoning skills.

Pre-Calculus 110 (FI/FSL)

This course focuses on algebra, functions, and trigonometry. It prepares students for advanced math courses and post-secondary programs that require strong mathematical skills.

Pre-Calculus A 120 (FI/FSL)

This course builds on previous learning and focuses on transformations of functions, logarithms, and trigonometry. Students develop a deeper understanding of functions and solve increasingly complex problems.

Pre-Calculus B 120 (FI/FSL)

This course continues to develop advanced mathematical concepts, including sequences, probability, polynomial functions, and limits. It prepares students for Calculus 120 and post-secondary studies in math-related fields.

Sciences

Advanced Environmental Science 120

This course explores how humans interact with the natural world. Students examine environmental systems, biodiversity, and current environmental issues while developing awareness and responsibility for sustainable practices.

Agriculture 110

This course introduces students to agriculture through hands-on and experiential learning. Students explore agricultural practices, technologies, and careers while developing practical skills and completing a project or business plan.

Automotive Electrical Systems 120

This course focuses on the fundamentals of automotive electrical systems. Students learn about electricity, circuits, and vehicle components while developing practical, hands-on skills.

Biology 11 (FI/FSL)

This course introduces students to the study of living organisms. Students explore topics such as cells, body systems, and biodiversity while developing scientific inquiry and critical thinking skills.

Biology 12 (FI/FSL)

This course builds on Biology 11 and focuses on advanced topics such as genetics, evolution, and human body systems. It prepares students for post-secondary studies in science-related fields.

Chemistry 11 (FI/FSL)

This course introduces the study of matter and chemical reactions. Students explore key concepts through both theory and laboratory work while developing problem-solving and analytical skills.

Chemistry 12

This course builds on Chemistry 11 and focuses on advanced concepts such as thermochemistry, solutions, equilibrium, acids and bases, and organic chemistry. Students apply mathematical reasoning and laboratory skills while preparing for post-secondary studies in science-related fields.

Environmental Geoscience 110

This course explores how Earth systems change over time and how humans interact with the environment. Students examine topics such as natural resources, sustainability, and geographic technologies while developing problem-solving and analytical skills.

Forestry 110

This course focuses on the role of forests in environmental, social, and economic systems. Students explore sustainable forest management, human-environment interactions, and career opportunities in the forestry sector.

Human Physiology 110

This course focuses on the structure and function of the human body. Students explore body systems, health, disease, and lifestyle choices while developing an understanding of overall wellness.

Introduction to Electronics 110

This course introduces the fundamentals of electronics through hands-on learning. Students explore circuits, electrical components, and practical applications, making it relevant for students interested in trades, engineering, or technology.

Introduction to Environmental Science 120 (FI/FSL)

This course focuses on understanding environmental systems and issues. Students analyze the impact of human activity, explore sustainability, and develop solutions to environmental challenges through research and inquiry.

Physics 11 (FI/FSL)

This course introduces key concepts in physics, including motion, forces, energy, waves, and light. Students develop scientific thinking skills through theory and laboratory work.

Physics 12 (FI/FSL)

This course builds on Physics 11 and explores advanced topics such as momentum, circular motion, gravitation, and fields. It prepares students for post-secondary studies in science and engineering.

Sciences for Sustainable Societies 10 (FI)

This course focuses on scientific inquiry and sustainability. Students explore how science interacts with society and develop an understanding of environmental responsibility and sustainable living.

Creative Arts

Creative Arts 110

This course introduces students to drama, music, and visual art. Students explore how the arts reflect different cultures and time periods while developing creativity and an understanding of artistic expression.

Digital Production 120 (FI/FSL)

This course focuses on creating digital media such as websites, images, audio, and video. Students also explore ethical issues related to media use and develop skills in digital communication and production.

Dramatic Arts 110/120 (FI/FSL)

These courses focus on performance, creativity, and collaboration. Students develop skills in acting and production through hands-on experiences and group work.

Fashion Technology and Design 110/120

This course introduces students to the fashion industry. Students explore textiles, design, and construction while developing practical skills and an understanding of fashion-related careers.

Graphic Art and Design 110

This course focuses on visual communication and design. Students develop skills in drawing, digital design, and creative problem-solving while creating projects such as logos, layouts, and promotional materials.

Media Studies 120 (FI/FSL)

This course explores the role and impact of media in society. Students analyze and create media while developing critical thinking and communication skills.

Music 10 (FI)

This course introduces students to music through creating, performing, and understanding music. Students develop skills in musical expression and appreciation.

Music 11 (FI)

This course focuses on developing performance skills, music theory, and listening skills. Students explore a variety of musical styles while building confidence and musical understanding.

Music 120

This course explores music from different cultures and traditions. Students engage in research, discussion, and musical learning.

Music 122

This performance-based course focuses on developing advanced musical skills. Students participate in individual and group work while exploring a variety of musical experiences.

Visual Arts 10 (FI)

This course introduces students to visual art through creating, analyzing, and reflecting. Students explore different techniques and artistic styles.

Visual Arts 110 (FI)

This course builds on previous learning and focuses on developing artistic skills and personal expression. Students explore different media and complete projects based on artistic themes.

Visual Arts 120

This course is designed for students with a strong interest in art. Students develop a portfolio, explore art history, and complete major projects in preparation for further study.

Wellness and Physical Education

Health Care 110

This course introduces students to the healthcare system and related careers. Students explore health concepts, patient rights, and pathways into healthcare professions.

Human Services 110

This course focuses on careers that support individuals and communities. Students explore social services, develop workplace skills, and learn about opportunities in the human services field.

Individual and Family Dynamics 120 (FI/FSL)

This course focuses on personal development, relationships, and decision-making. Students explore how to build healthy relationships and make informed life choices.

Nutrition for Healthy Living 120

This course focuses on healthy eating and lifestyle choices. Students explore nutrition, wellness, and the impact of habits on overall health.

Outdoor Education 110 (FI/FSL)

This course focuses on outdoor skills and environmental responsibility. Students participate in outdoor activities while developing teamwork, leadership, and planning skills.

Physical Education 10

This course combines physical activity with learning about health and fitness. Students develop skills, knowledge, and attitudes that support active living.

Psychology 110/120

This course introduces students to the study of human behaviour and mental processes. Students explore topics such as the brain, learning, memory, personality, and mental health while developing critical thinking skills.

Sport and Recreation Leadership 120

This course focuses on developing leadership skills through sport and recreation. Students gain experience in coaching, teamwork, and event planning through hands-on activities.

Wellness Through Physical Education 110 (FI/FSL)

This course promotes healthy, active living. Students explore different aspects of wellness and develop a personal plan to support a balanced lifestyle.

Child Studies 120

This course explores child development from infancy to early childhood. Students examine physical, social, emotional, and intellectual development while gaining experience through observation and interaction.

Career, Information Technology, Occupational, and Skilled Trades

Career Pathway Design 10 (FI/FSL)

This course focuses on helping students plan their future. Students explore their interests, strengths, and goals while developing a personalized career pathway.

Career Exploration 110

This course provides hands-on opportunities to explore different career options. Students learn about themselves and the world of work, including the possibility of workplace experiences.

Co-operative Education 120 (FSL)

This course provides real-world work experience in a field of interest. Students apply skills learned in school while developing workplace readiness and career awareness.

Goals, Growth, and Grit: Skills for Success 120

This course focuses on building skills for success in school and beyond. Students develop organization, communication, and self-regulation strategies to support learning and future goals.

Global Competencies 120

This course focuses on developing leadership, teamwork, and global awareness. Students explore real-world issues and build skills needed for success in a changing world.

Pre-Apprenticeship 1, 2, and 3

These opportunities allow students to gain experience and hours toward skilled trades careers. Students participate in hands-on learning through courses, placements, or work experiences.

Information and Communication Technology

Computer Aided Design 110

This course focuses on creating technical drawings using computer software. Students develop design and drafting skills through hands-on projects.

Computer Science 110/120

These courses introduce programming and computer science concepts. Students learn to write code and develop problem-solving skills, with more advanced learning in Computer Science 120.

Cybersecurity and Technical Support 110

This course introduces students to computer systems, technical support, and cybersecurity. Students develop skills through hands-on projects and real-world scenarios.

Cybersecurity 120

This course focuses on protecting computer systems and networks. Students explore cybersecurity concepts through problem-based learning and real-world case studies.

Digital Production 120 (FI/FSL)

This course focuses on creating digital media such as websites, images, audio, and video. Students also explore ethical issues related to media use.

Information Technology 120

This course focuses on using technology tools such as spreadsheets, databases, and presentation software. Students also learn about project management and careers in technology.

Robotics and Automated Technology 120

This course explores robotics and automation systems. Students design, build, and test projects while developing problem-solving and technical skills.

Occupational

Agriculture 110

This course introduces students to agriculture in New Brunswick. Students explore plant and animal systems, develop practical skills, and complete a project or business plan.

Business and Organization Management 120

This course introduces students to how businesses operate. Students explore topics such as management, marketing, and entrepreneurship while developing business skills.

Early Childhood Services 110/120

These courses focus on working with children. Students learn about child development and apply their learning through hands-on activities.

Entrepreneurship 110 (FI/FSL)

This course focuses on creating and managing a small business. Students develop ideas, explore opportunities, and build skills in problem-solving and decision-making.

Fashion Technology and Design 110/120

This course introduces students to the fashion industry. Students explore design, textiles, and construction while developing practical skills.

Forestry 110

This course focuses on forest management and sustainability. Students explore environmental, economic, and social aspects of forestry.

Housing and Interior Design 120

This course explores housing design and living spaces. Students learn about layout, design principles, and how living environments meet different needs.

Hospitality and Tourism 110

This course introduces the tourism and hospitality industry. Students develop customer service skills and explore careers in travel and tourism.

Introduction to Accounting 120

This course focuses on basic accounting and financial skills. Students learn how businesses manage finances and develop skills useful for work and everyday life.

Marketing 120

This course explores how products and services are promoted and sold. Students learn about advertising, market research, and consumer behaviour.

Develop and Lead 110

This course focuses on leadership development. Students plan and lead projects while building confidence, teamwork, and communication skills.

Skilled Trades

Automotive Electrical Systems 120

This course introduces the theory and operation of automotive electrical systems. Students explore basic electrical principles and apply their learning to vehicle components through hands-on activities.

Culinary Technology 110 (FI/FSL)

This course introduces students to the food service industry through hands-on learning. Students develop skills in food preparation, safety, and kitchen operations while practicing a variety of baking and cooking techniques.

Culinary Technology 120 (FI/FSL)

This course builds on Culinary Technology 110 and focuses on advanced food preparation and service skills. Students explore menu planning, food presentation, and industry standards through practical experiences.

Electrical Wiring 110/120

These courses focus on residential electrical systems. Students learn how to read blueprints, use tools safely, and install electrical components while exploring careers in the electrical trade.

Framing and Sheathing 110

This course introduces students to basic construction techniques. Students develop skills in carpentry through hands-on projects and learn about materials, tools, and building methods.

Internal Combustion Engines 110

This course focuses on the operation and repair of engines. Students develop practical skills through hands-on learning while exploring engine components and maintenance.

Introduction to Applied Technology 110 (FI/FSL)

This course introduces students to a variety of trades and technologies. Students develop problem-solving, teamwork, and technical skills through hands-on projects.

Metals Fabrication/Welding 110/120 (FI/FSL)

These courses focus on metalworking and welding skills. Students learn to use tools and equipment safely while designing and creating projects that apply math, science, and technical knowledge.

Metals Processing 110/120 (FI/FSL)

These courses develop skills in metalworking and fabrication. Students build practical skills while working independently and collaboratively on projects.

Mill and Cabinet Work 120

This course focuses on woodworking and cabinet making. Students design and build projects while learning safe tool use, planning, and finishing techniques.

Power Train and Chassis 110

This course focuses on automotive systems related to vehicle movement. Students learn about components such as brakes, steering, and transmissions through hands-on learning.

Residential Finish 120

This course focuses on finishing the interior and exterior of homes. Students develop practical skills in areas such as drywall, siding, roofing, and trim installation.

Tune-Up and Emissions 120

This course focuses on diagnosing and servicing vehicle systems. Students develop skills in engine maintenance, fuel systems, and emissions control.

Pathway Examples

Pathways to Graduation for **English Prime** Students			
Grade 9 (no Credits)	**Grade 10**	**Grade 11**	**Grade 12**
ELA 9	At least 1 course from: ELA 10 Compulsory List	At least 1 course from: ELA 11- Compulsory List	ELA 12
Mathematics 9	Geometry Measurement and Finance 10	Mathematics Option	Mathematics Option
Social Studies 9	Civics 10	Course Choice	Humanities Option Course Choice
Science 9	Science Option	Science Option	Course Choice
Music 9 Art 9	Course Choice	Creative Arts Option	Course Choice
Physical Education 9	Wellness and Physical Education Option	Course Choice	Course Choice
Personal Wellness 9 Technology 9	Career-Connected Option	Personalized Well-Being Option	Personalized Well-Being Option Course Choice
PIF 9	Language Arts and Languages: PIF 10	Core Cluster Option	Core Cluster Option
	Language Arts and Languages Option	Language Arts and Languages Option	Course Choice
	Course Choice	Course Choice	Course Choice

Note: Students may enroll in any course provided they meet the pre or co-requisite, regardless of grade level.

- Career-life plans in myBlueprint are recommended to be developed in Grade 9 and reviewed/updated on a yearly basis.

Pathways to Graduation for **Essential Skills Achievement Pathway – Workplace Entry**			
Grade 9 (no Credits)	**Grade 10**	**Grade 11**	**Grade 12**
ELA 9	At least 1 course from: ELA 10 Compulsory List	At least 1 course from: ELA 11- Compulsory List	ELA 12
FI Mathematics 9	Geometry Measurement and Finance 10	Culinary Technology 110	Culinary Technology 110 (Co-op placement)
FI Social Studies 9	Civics 10	Culinary Technology 120	Culinary Technology 120 (Co-op placement
FI Science 9	PIF 10	Finance and Workplace Math 110	NBCC Math 1208 Dual Credit Skilled Trades Math 120
Music 9	Physical Education 10	Hospitality and Tourism 110	
FI Art 9			Human Services 110
FI Physical Education 9	Applied Technology 11	Outdoor Pursuits/Education 110	Essential Skills Achievement Pathway – Workplace Entry 400 Hour Work Placement
Personal Wellness 9	Introductory Mi'Kmaw 110	Essential Skills Achievement Pathway – Foundational Learning	
Technology 9			
FILA 9	Career Pathway Design 10		
[redacted]	Essential Skills Achievement Pathway – Foundational Learning	Essential Skills Achievement Pathway – Workplace Entry – Workplace Readiness	

Note: Students may enroll in any course provided they meet the pre or co-requisite, regardless of grade level.

- Career-life plans in myBlueprint are recommended to be developed in Grade 9 and reviewed/updated on a yearly basis.

Pathways to Graduation for **Essential Skills Achievement Pathway – Post Secondary Education**

Grade 9 (no Credits)	**Grade 10**	**Grade 11**	**Grade 12**
ELA 9	At least 1 course from: ELA 10 Compulsory List	At least 1 course from: ELA 11- Compulsory List	ELA 12
FI Mathematics 9	Geometry Measurement and Finance 10	Framing and Sheathing 110	Environmental Science 120
FI Social Studies 9	Civics 10	Mill and Cabinet 120	Entrepreneurship 110
FI Science 9	Applied Technology 11	Foundations Math 12	Co-op 120
Music 9	Physical Education 10	Canadian Geography 120	
FI Art 9			
FI Physical Education 9	Science 10	Computer Aided Design 110	
Personal Wellness 9	Numbers Relations and Functions 10	Essential Skills Achievement Pathway – Foundational Learning	Essential Skills Achievement Pathway – Post Secondary Learning – Forest Technology
Technology 9			
FILA 9	PIF 10		
	Essential Skills Achievement Pathway – Foundational Learning	Essential Skills Achievement Pathway – Post Secondary Learning – Forest Technology	Essential Skills Achievement Pathway – Capstone Project

Note: Students may enroll in any course provided they meet the pre or co-requisite, regardless of grade level.

- Career-life plans in myBlueprint are recommended to be developed in Grade 9 and reviewed/updated on a yearly basis.

Pathways to Graduation for **French Immersion** Students

Grade 9 (no Credits)	**Grade 10**	**Grade 11**	**Grade 12**
ELA 9	At least 1 course from: ELA 10 Compulsory List	At least 1 course from: ELA 11- Compulsory List	ELA 12
FI Mathematics 9	FI Geometry Measurement and Finance 10	Mathematics Option	Mathematics Option
FI Social Studies 9	FI Civics 10	Course Choice	FI Humanities Option Course Choice
FI Science 9	Science Option	Science Option	Course Choice
Music 9 FI Art 9	Option Course Choice	Creative Arts Option	Course Choice
FI Physical Education 9	FI Wellness and Physical Education Option	FI Course Choice	Course Choice
Personal Wellness 9 Technology 9	Career-Connected Option	Personalized Well-Being Option	Personalized Well-Being Option Course Choice
FILA 9	Language Arts and Languages: FILA 10	Language Arts and Languages Option: FILA 11	Language Arts and Languages: FILA 12
	Course Choice	FI Core Cluster Option	FI Core Cluster Option
	Course Choice	Course Choice	Course Choice

Note: Students may enroll in any course provided they meet the pre or co-requisite, regardless of grade level.

- Career-life plans in myBlueprint are recommended to be developed in Grade 9 and reviewed/updated on a yearly basis.

Graduation Requirements Checklist - 2026

Student Name: _____

Courses/Clusters		Course Name	☒	Grade (%)
Language Arts (24 credit hours)				
ELA 10		--	☐	
ELA 11		--	☐	
ELA 12		--	☐	
Choice			☐	
Choice			☐	
OR	PIF 10		☐	
	FILA 10			
Humanities (8 Credit hours)				
Civics 10		--	☐	
Choice			☐	
Science (8 Credit hours)				
Choice			☐	
Choice			☐	
Math (12 Credit hours)				
Geometry, Measure and Finance 10		--	☐	
At least 2 of the following:	Numbers, Relations, and Functions 10	--	☐	
	Financial Workplace Math 11	--	☐	
	Foundations 11	--	☐	
	Financial Workplace Math 12	--	☐	
	NBCC Math 120 Dual Credit	--	☐	
Personalized Well-Being (20 Credit Hours)				
Creative Arts Subcluster Choice			☐	
Wellness & Phys. Ed Subcluster Choice			☐	
Career-Connected Learning Subcluster Choice			☐	
Any 2 more from the Personalized Well-Being Cluster	Choice		☐	
	Choice		☐	
Choice (28 credit hours)				
2 choices from any cluster	Choice		☐	
	Choice		☐	
Choice/Flexible Options for Credit			☐	
Choice/Flexible Options for Credit			☐	
Choice/Flexible Options for Credit			☐	
Choice/Flexible Options for Credit			☐	
Choice/Flexible Options for Credit			☐	
ELPA			☐	

*100 Credit hours are required to apply to graduate.

*60% is a pass.