



Bernice MacNaughton

Course Selection for 2026 -2027

High School Graduation Information

Information for students and
parents currently in 9.





GRADS of 2029

Students currently in Grade 9

High School Graduation Requirements

Graduation requirements for students in New Brunswick.

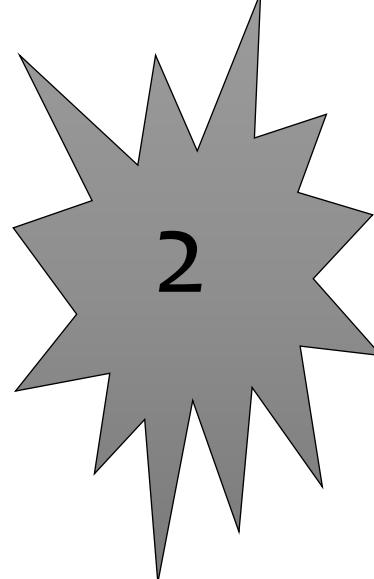
- All classes in Grade 10-11-12 will be credit-based and count toward graduation.
- Each course will be counted as 4 credits hours.
- Students will need to have 100 of the 120 possible credit hours to graduate.
- Students can apply to graduate in January of their grade 12 year, if they acquired 100 credit hours in the appropriate clusters.
- Students will have to pick a certain number of courses from different clusters that the Department of Education has established.
- Students will need to use “myBlueprint” to create a career plan before graduating.
- Students will need to enroll in ten French Immersion courses over grade 10, 11 & 12 to graduate with a French Immersion certificate.

What is the process?

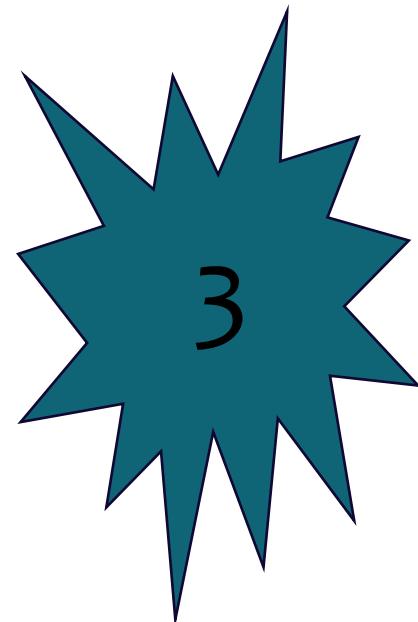
2026



Graduation requirements presentation
February 12th



Elective Course Fair – Tuesday, February 17th



Course Selection Sheets Completed in Homeroom – February 18th



Fill in course selections online using myBlueprint February 25th



Verification of selections to parents March 11th

Graduation Requirements

All courses in the province have been assigned to a cluster. Some courses are in more than one cluster. Courses can not be counted for credit-hours in more than one area.

Language & Literacies Cluster

24 Credit hours

Humanities Cluster

8 Credit Hours

Mathematics Cluster

12 Credit Hours

Science Cluster

8 Credit Hours

Personalized Well Being Cluster

20 Credit Hours

***Core Cluster Electives**

8 Credit Hours

****Flexible Cluster Electives**

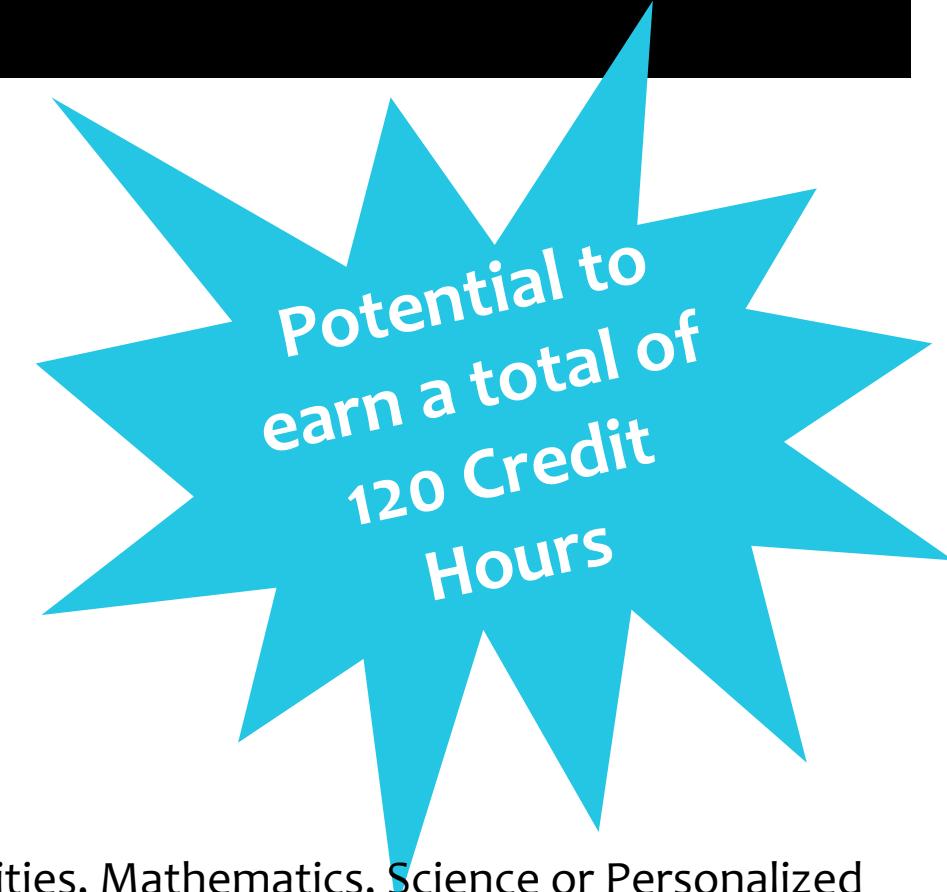
20 Credit Hours

Minimum to Graduate TOTAL

100 Credit Hours

* Any 2 Courses (8 credit hours) from the Language & Literacies, Humanities, Mathematics, Science or Personalized Well Being Cluster.

** Can include up to 8 credit hours from Challenge for Credit, 4 credit hours from Independent Study, and/or 8 credit hours from Local Options and Personal Interest Courses



GRADS OF 2029 – COURSE SELECTION THIS YEAR

The highlighted courses below are mandatory for all grade 10 students next year. The **bolded** clusters below allow current grade 9 students to have choice for next year. Students will require 100-credit hours minimum to graduate.

English Prime Student

- English Language Arts Foundational 10
- Geometry, Measure and Finance 10
- Civics
- Post Intensive French 10
- **Language & Literacy Cluster* (Choice)**
- **Math Cluster* (Choice)**
- **Humanities Cluster* (Choice)**
- **Science Cluster* (Choice)**
- **Creative Arts Cluster* (Choice)**
- **Career Cluster* (Choice)**
- **Wellness Cluster Choice* (Choice)**

French Immersion Student

- English Language Arts Foundational 10
- FI Geometry, Measure and Finance 10
- FI Civics
- French Immersion Language Arts 10
- **Language & Literacy Cluster* (Choice)**
- **Humanities Cluster* (Choice)**
- **Math Cluster* (Choice)**
- **Science Cluster* (Choice)**
- **Creative Arts Cluster* (Choice)**
- **Career Cluster* (Choice)**
- **Wellness Cluster Choice* (Choice)**

Student Name				
Program				
ELPA	Complete	Exempt	DNW	Equivalency
Grade 9 Year				
Yr Started B MHS				
Homeroom	Room		Teacher	
Language & Literacies Cluster (24 Credits Hours)				
Mathematics Cluster (12 Credit Hours)				
Humanities Cluster (8 Credit Hours)				
Science Cluster (8 Credit Hours)				
Personalized Well Being Cluster (20 Credit Hours)				
Creative Arts	Wellness & PE		Career/ICT/Skilled Trades	
Core Cluster Electives (8 Credit Hours From Any of the Above Clusters)				
Flexible Credits (Minimum 20 Credit Hours)				
SUMMARY OF TOTAL CREDITS		10	11	12
				TOTAL
STATUS		ON TRACK		GRADUATED

Graduation Tracking Form

This form will
need to be filled
completely to be
eligible to
graduate

GRADS OF 2029 - COURSES

Current grade 9 students will pick 1 course from 4 of the cluster categories (Language Literacy, Math, Science and Creative clusters) and then have choice for 2 other courses from any category.

Language Literacy Cluster (Choose 1)

- Children's Literature 120
- English Language Arts 10 Extended
- Journalism 120
- Media Studies 120
- Writing 110

Creative Cluster (Choose 1)

- Dramatic Arts 110
- Fashion Design 110
- Graphic Art & Design 110
- Visual Arts 10
- Recording & Sound Design 120

Music

- Guitar/Piano
- Vocals
- Band

Wellness Cluster

- Early Childhood Development 120
- Individual Family Wellness 120
- FI Individual Family Wellness 120
- Nutrition for Healthy Living 120
- Outdoor Education 110
- Physical Education 10
- Psychology 110
- Wellness through Physical Education 110
- FI Wellness through Physical Education 110

GRADS OF 2029 - COURSES

Current grade 9 students will have choice of 2 other courses from any cluster.

Math Cluster (choose 1)

- FI Numbers, Relations & Functions 10
- Numbers, Relations & Functions 10
- Financial & Workplace Math 110

Humanities Cluster

- Ancient & Medieval History 112
- FI Modern History 112 **OR** Modern History 112
- Modern History 113
- Wabanaki Studies 120

Science Cluster (choose 1)

- Agriculture 110
- Aquatic Sciences 120
- Biology 11 **OR** FI Biology 11
- Chemistry 11
- Environmental Science 120
- Forestry 110
- Human Physiology 110
- Introduction to Electronics 110
- Science for Sustainable Society 10 **OR** FI Science 10
 - Requirement before Chemistry 11 and Physics 11

GRADS OF 2029 - COURSES

Current grade 9 students will pick 1 course from the list.

Career Cluster

- Auto Care and Maintenance 110
- Career Pathway Design
- Computer Aided Design 110
- Computer Science 110
- Culinary Tech 110
- Cybersecurity & Tech Support 110
- Digital Production 120
- Early Child Services 110
- Electrical Wiring 110
- Entrepreneurship 110
- Fashion Design 110
- Framing & Sheathing 110
- Health Care 110
- Housing and Design 120
- Human Services 110
- Internal Combustion Engine 110
- Intro to Skilled Trades 110
- Metals 110
- Skills for Success 120

GRADS OF 2029 – Math Pathways

Students need to choose math courses carefully to ensure they align with post secondary plans.

All students must have a MINIMUM of 12 credit hours in the mathematics cluster (3 courses)

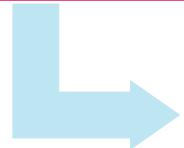
All students must take Geometry, Measurement & Finance 10 or

FI Geometry, Measurement & Finance 10

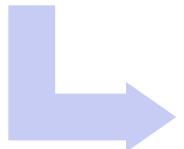
	MINIMUM MATH GRADUATION REQUIREMENT	Optional Math Courses after Completing Minimum Requirement	
Path A:	<ul style="list-style-type: none">• Financial Math 110• Financial Math 120 OR NBCC Skilled Trades Math 120	→	No More Math Possibilities
Path B:	<ul style="list-style-type: none">• Numbers, Relations and Functions 10 / FI Numbers, Relations and Functions 10• Financial Math 110 OR NBCC Skilled Trades Math 120	→	Foundations Math 110 Foundations Math 120 Financial Math 120
Path C:	<ul style="list-style-type: none">• Numbers, Relations and Functions 10 / FI Numbers, Relations and Functions 10• Foundations Math 110 /FI Foundations Math 110	→	Pre-Calculus 110 PreCalculus 120A PreCalculus 120B Calculus 120 Foundations Math 120

Calculus Route

Numbers, Relations and Functions 10 (English or FI)



Foundations 110
(English or FI)



Pre-Calculus
110



Pre-Calculus 12A



Pre-Calculus
12B



Calculus

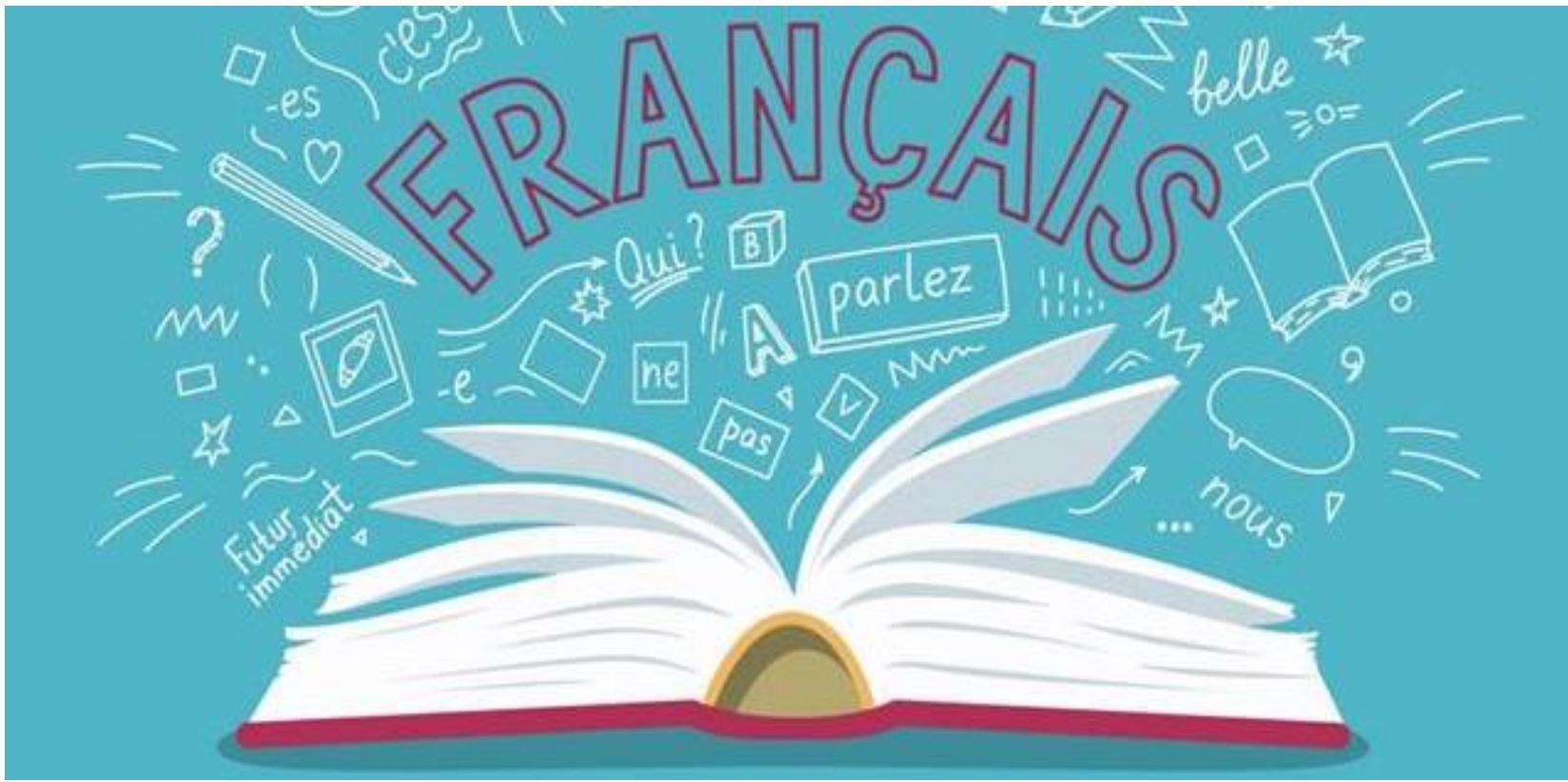
Worried?



Confused?

Don't forget that you can talk to your math teacher!

They can help you make an informed decision.



French Immersion Certificate
Ten FI classes must be completed between grades 10, 11 and 12.

To take the proficiency test through the school, students must be enrolled in a grade 12 FI class during their grade 12 year.

Elective Course Fair

Grade 9 students will participate in the Elective Course Fair on FEBRUARY 17th. Students are required to visit 4 courses at the fair. During the 15-minute sessions, teachers will describe the course. Students should visit courses they are considering as a choice from the different clusters.

Elective Fair Details

- On Tuesday, February 17, BMHS will hold elective fair for students to get course info before course selection.
- There will be a special bell schedule.
- Plan on visiting course presentations for your potential choices from the clusters.
- Sessions will be approximately 15 minutes.
- Excellent opportunity to ask questions to make an informed choice.

COURSES	BLOCK 1	BLOCK 2	BLOCK 3	BLOCK 4
Accounting 120			Library	Library
Advanced Training Principles 120	Cafeteria	Cafeteria		
AP English 120	210		210	
AP Psychology 120 Psychology 120		112	112	
Auto Shop Courses (Engine, Pwrtrain, Elect, Tune) Metals Processing 110/120	Auto Shop(105)	Auto Shop(105)		
Biology 112 FI Bio 112	240	240	240	240
Biology 121/ 122	242		242	
Business Org. and Management 120	111		111	
Canadian History 122 Theatre Arts 120 Dramatic Arts 110 Advanced Theatre Arts 120	112 209	209	209	112 209
Visual Arts 110/120	118	118		
Wellness Through Physical Education 110 FI Wellness Through Physical Education 110	109	109	109	109
Wood Shop Courses (Framing, Mill, Site) Intro to Applied Tech110	Wood Shop(106)		Wood Shop(106)	Wood Shop(106)
Writing 110		210		210
Yoga 110		202	202	
SHADED CELL	MEANS - Not Available in this BLOCK			

I PLAN TO VISIT THE FOLLOWING 4 COURSES

1) _____ 2) _____ 3) _____ 4) _____

ELECTIVE COURSE FAIR

Bell Schedule – February 17th, 2026

Homeroom	9:00 – 9:15	15 minutes
Transition	5 min	
BLOCK 1	9:20 – 9:35	15 minutes
Transition	5 min	
BLOCK 2	9:40 – 9:55	15 minutes
Transition	5 min	
BLOCK 3	10:00 – 10:15	15 minutes
Transition	5 min	
BLOCK 4	10:20 – 10:35	15 minutes
Break	5 min	
	10:37 warning bell	
Period 1	10:40 - 11:25	45 minutes

This document is posted on the Teams page “BMHS students 2025-26”

Courses and Cluster Options – Bernice MacNaughton High School

				Personalized Well-Being		
Language and Literacy	Humanities	Mathematics	Sciences	Creative Arts	Wellness & Physical Education	Career Connected
Required: 24 credit hours + ELPA	Required: 8 credit hours	Required: 12 credit hours	Required: 8 credit hours	Required: 4 credit hours	Required: 4 credit hours	Required: 4 credit hours
Compulsory: <ul style="list-style-type: none"> PIF/FILA 10 (or one EAL) Grade 10: ELA Foundational Grade 11: ELA Foundational Grade 12: ELA 12 	Compulsory: <ul style="list-style-type: none"> Civics 	Compulsory: <ul style="list-style-type: none"> Geometry, Measurement & Finance 10 	Compulsory: <ul style="list-style-type: none"> N/A 	Compulsory: <ul style="list-style-type: none"> N/A 	Compulsory: <ul style="list-style-type: none"> N/A 	Compulsory: <ul style="list-style-type: none"> Career Plan in myBlueprint
Options: <ul style="list-style-type: none"> ELA Extended 10 ELA Extended 11 Writing 11 Journalism 12 Media Studies 12 Children's Literature 12 EAL essentials A1-B1 PIF 11 PIF 12 FILA 11 FILA 12 	Options: <ul style="list-style-type: none"> Ancient and Medieval History 11 Modern History 11 Canadian History 12 Indigenous Studies 12 World Issues 12 Wabanaki Studies 12 <p>The courses below can only be used in the Core Cluster Electives or Flexible Credits Category.</p> <ul style="list-style-type: none"> Economics 12 Law 12 Political Science 12 Sociology 12 	Options: <ul style="list-style-type: none"> Numbers, Functions & Relations 10 Financial Workplace 11 Financial Workplace 12 NBCC Skilled Trades 12 Foundations of Math 11 Foundations of Math 12 Pre-Calculus Math 11 Pre-Calculus A 12 Pre-Calculus B 12 Calculus 12 	Options: <ul style="list-style-type: none"> Science for Sus. Soc. 10 Enviro. Science 12 Biology 11 Biology 12 Chemistry 11 Chemistry 12 Physics 11 Physics 12 Human Physiology 11 Agriculture 11 Auto Electrical Systems 12 	Options: <ul style="list-style-type: none"> Visual Arts 10 Visual Arts 11 Visual Arts 12 Graphic Arts and Des. 11 Dramatic Arts 11 Dramatic Arts 12 Music 10 Music 112 Music 122 Rec. & Sound Design 12 Popular Music 12 World Music 12 Digital Production 12 Media Studies 12 	Options: <ul style="list-style-type: none"> Advanced Training Principals 12 Early Childhood Dev.12 Health Care 11 Human Services 11 Ind Family Wellness 12 Nutrition for Healthy Living 12 Outdoor Education 11 Physical Education 10 Psychology 11 Psychology 12 Wellness thru Physical Education 11 Leadership thru Physical Education 12 Yoga 11 	Options: <ul style="list-style-type: none"> Auto Electrical Sys. 12 Business Organization and Management 12 Growth, Goals and Grit 11 Co-op 12 Intro to Applied Tech 11 Computer Aided Design 11 Cybersecurity and Tech Support 11 Cybersecurity 12 Computer Science 11 Computer Science 12 Digital Productions 12 Robotics & Technology 12 Housing and Design 12 Early Childhood Services 12 Entrepreneurship 11 Internal Combustion Engines 11 Power Train & Chassis 11 Tune-up and Emissions 12 Metals Processing 11 Culinary Tech 11 Culinary Tech 12 Framing and Sheathing 11 Mill and Cabinet 12 Residential Finish 12

Note: Newcomers who are 14+ with a CEFR of A1-B1, Canadian Identities 9 may be 4ch in lieu of Civics

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Non-optional Option courses may only be used to fulfill Flexible Credit Hours. (Advanced Theatre Arts 120, Advanced Outdoor Education 120, Pathology 120 and Physics PLUS)

	Area	Required	Options at BMHS 2025-26
Languages and Literacies	24 Credit-hours from Languages and Literacies	<p>PIF 10 or FILA 10</p> <p>Grade 10: 4 credit-hours in ELA 10 Foundational or EAL Essentials A1 – Expressions B1</p> <p>Grade 11: 4 credit-hours in ELA Foundational 112/113</p> <p>Grade 12: 4 credit-hours in English 122/123</p> <p>Successful completion of the English Language Proficiency Assessment</p>	ELA Foundations 10 ELA Extended 10 ELA Foundations 11 ELA Extended 11 Writing 110 Children's Literature 120 Journalism 120 Media Studies 120 Post-Intensive French 10, 110, 120 FILA 10, 110, 120 FSL Techniques de Communications Orale 120

	Area	Required	Options at BMHS 2025-26
Humanities	8 Credit-hours from the Humanities	Civics	<p>Ancient and Medieval History 112 Canadian History 122 Wabanaki Studies 120 (FI) Modern History 112, 113 (FI) World Issues 120</p> <p>Economics 120 : Will fill the FLEX credits section Law 120 Political Science 120 Sociology 120</p>
Mathematics	12 Credit-hours from Mathematics	Geometry, Measurement and Finance 10	<p>(FI) Number Relations and Functions 10 Financial and Workplace Mathematics 110, 120 (FI) Foundations of Mathematics 110 Foundations 120 Pre-Calculus 110 NBCC Skilled Trades Math 120 Pre-Calculus 120A, 120B Calculus 120</p>

	Area	Required	Options at BMHS 2025-26
Science	8 Credits-hours from Science	N/A	Agriculture 110 Aquatic Sciences 120 Auto Electrical Systems 120 (FI) Biology 11, 12 Chemistry 11, 12 Environmental Science 120 Forestry 110 Human Physiology 110 Introduction to Electronics 110 Physics 11, 12 (FI) Science for Sustainable Societies 10

	Area	Required	Options at BMHS 2025-26
Personalized Well-Being (Total 20 Credit-hours)	Minimum 4 Credit-hours from Creative Arts	N/A	Digital Production 120 Dramatic Arts 110, 120 Fashion Design 110 Graphic Art and Design 110 Media Studies 120 Music Band Music Guitar / Piano Music Vocal Recording and Sound Design 120 Visual Arts 10, 110, 120
	Minimum 4 Credit-hours from Wellness and Physical Education	N/A	Advanced Training Principles 120 Early Childhood Development 120 (FI) Individual Family Wellness 120 Nutrition for Healthy Living 120 Outdoor Education 110 and 120 Physical Education 10 Psychology 110 and 120 (FI) Wellness through Physical Education 110 Sport and Recreation Leadership 120 Yoga 110

	Area	Required	Options at BMHS 2025-26	
Personalized Well-Being (Total 20 Credit-hours)	Minimum 4 Credit-hours from Career Connected	Individual Career Plan	Auto Care and Maintenance 110 Auto Electrical Systems 120 Business Management 120 Career Pathway Design Computer Aided Design 110 Computer Science 110 and 120 (FI) Coop 120 * Grade 12 only Culinary Technology 110 & 120 Cybersecurity and Tech Supp 110 Cybersecurity 120 Develop and Lead 120 (Appl) Digital Production 120 Early Childhood Services 110 Electrical Wiring 110 Entrepreneurship 110 Financial Accounting 120 Framing and Sheathing 110	Health Care 110 Housing and Design 120 Human Services 110 Internal Combustion Engines 110 Intro to Skilled Trades 110 Metals Processing 110 and 120 Mill and Cabinet 120 Power Train and Chassis 110 Residential Finish 120 Robotics & Automated Tech 120 Skills for Success 120

Still need help?

Reach out to the school counsellors or homeroom teachers!

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