

Courses and Clusters Grads of 2026 and Beyond

Language Arts and Language Cluster (Minimum of 24 credit hours)	Humanities Cluster (Minimum of 8 credit hours)
<p>Compulsory Courses:</p> <ul style="list-style-type: none"> ○ English Language Arts (ELA) 10 Foundational ○ ELA 111/112/113 Foundational ○ ELA 12 ○ FI Language Arts (FILA) 10 (FI student) or Post Intensive French 10 (English Prime student) <p>Optional Courses:</p> <ul style="list-style-type: none"> ○ Canadian Literature 120 ○ ELA Extended 10 ○ ELA Extended 111/112/113 ○ FILA 11 ○ FILA 12 ○ Journalism 120 ○ Media Studies 120 ○ PIF 11 ○ PIF 12 ○ Reading Tutor 120 ○ Spanish 110 ○ Spanish 120 ○ Technique de Communication 110 ○ Technique de Communication 120 ○ Writing 110 	<p>Compulsory Courses:</p> <ul style="list-style-type: none"> ○ Civics 10 or FI Civics 10 <p>Designated Courses: (4 credit hours required)</p> <ul style="list-style-type: none"> ○ Ancient and Medieval History 111/2/3 (2024) ○ Canadian History 121/2/3 or FI Canadian History 121/2 ○ Indigenous Studies 120 ○ Modern History 111/2/3 ○ World Issues 120 or FI World Issues 120 <p>Optional Humanities Courses:</p> <ul style="list-style-type: none"> ○ Canadian Geography 120 ○ Economics 120 ○ Law 120 ○ Political Science 120 ○ Sociology 120
Mathematics Cluster (Minimum of 12 credit hours)	Science Cluster (Minimum of 8 credit hours)
<p>Compulsory Courses:</p> <ul style="list-style-type: none"> ○ <i>Geometry Measurement & Finance 10 (GMF 10 or FI GMF 10)</i> <p>Optional Courses:</p> <ul style="list-style-type: none"> ○ Calculus 120 ○ Financial & Workplace Mathematics 110 ○ Financial and Workplace Mathematics 120 ○ Foundations of Math 110 ○ Foundations of Math 120 ○ NBCC Math 1208 ○ Numbers Relations and Functions 10 <i>or</i> FI Numbers Relations and Functions ○ Pre-Calculus 110 ○ Pre-Calculus A 120 ○ Pre-Calculus B 120 	<ul style="list-style-type: none"> ○ Advanced Environmental Science 120 ○ Agriculture 110 ○ Automotive Electrical Systems 120 ○ Biology 111/112 or FI Biology 112 ○ Biology 121/122 ○ Chemistry 111/112 ○ Chemistry 121/122 ○ Environmental Geoscience 110 ○ Forestry 110 ○ Human Physiology 110 ○ Introduction to Electronics 110 ○ Introduction to Environmental Science 120 ○ Physics 110 (111/112) ○ Physics 120 (121/122) ○ Science 10: Science for Sustainable Societies <i>or</i> FI Science 10: Science for Sustainable Societies

Personalized Well Being Cluster

(Minimum of 20 Credit Hours)

(Comprised of courses from the category of creative arts, wellness and physical education, career- connected – career, occupational trades, skilled trades and information and communication technology)

Creative Arts

(Minimum of 4 credit hours required)

- Creative Arts 110 (2024 – 2025)
- Digital Production 120
- Dramatic Arts 110
- Dramatic Arts 120
- Fashion Tech. and Design 110 (2024 – 2025)
- Fashion Tech. and Design 120 (2024 – 2025)
- Graphic Art and Design 110
- Media Studies 120 (2023)
- Music 10
- Music 111/2 &/or 122
- Music 120
- Visual Arts 10
- Visual Arts 110
- Visual Arts 120

Wellness & Physical Education

(Minimum of 4 credit hours required)

- Advanced Training Principles 120
- Child Studies 120
- Dance 110
- Health Care 110
- Human Services 110
- Individual Family Dynamics 120
- Nutrition for Healthy Living 120
- Outdoor Education 110
- Physical Education 10
- Psychology 110
- Psychology 120
- Sports & Recreation Leadership 120
- Wellness through Phys. Ed. 110 or FI Wellness 110
- Yoga 110 (option for 2024 – 2025)

Career-Connected Cluster

(Minimum of 4 credit hours required)

(Career – Connected is made up of courses from Career, Occupational Trade, Skilled Trades and Information and Communication Technology)

Career

- Career Pathway Design 10
- Coop 120
- Goals, Growth & Grit 120
- Pre-apprenticeship 1, 2, 3 (summer learning only)*

Occupational Trades

- Agriculture 110
- Business Org. & Management 120
- Develop & Lead 110
- Early Childhood Services 110
- Early Childhood Services 120
- Entrepreneurship 110
- Fashion Tech. & Design 110 (2024/25)
- Fashion Tech. & Design 120 (2024/25)
- Forestry 110
- Hospitality & Tourism 110
- Housing & Interior Design 120
- Introduction to Accounting 120
- Marketing 110

Skilled Trades

- Auto Electrical Systems 120
- Culinary Technology 110
- Culinary Technology 120
- Electrical Wiring 110
- Electrical Wiring 120
- Framing & Sheathing 110
- Internal Comb Engines 110
- Intro to Applied Tech 110
- Metals Fabrication/Welding 110
- Metals Fabrication/Welding 120
- Metals Processing 110 (2024/25)
- Metals Processing 120 (2024/25)
- Mill & Cabinets 120
- Power Train & Chassis 110
- Residential Finish 120
- Tune-Up & Emissions 120

Information and Communication Technology

- Computer Aided Design 110
- Computer Science 110
- Computer Science 120
- Cybersecurity & Tech Support 110
- Cybersecurity 120
- Digital Production 120
- Information Technology 120
- Robotics & Auto. Processing 120