

Course	Program	Grade	Course Dates	Level
CGC1D1	Credit Upgrading (In Person) Semester 1 - DAW	9	Wed, July 6 to Mon, July 18	Academic

Course Name

Issues in Canadian Geography

Prerequisite

Passed CGC1D1 in the 2021-2022 school year.

Description

This course examines interrelationships within and between Canada's natural and human systems and how these systems interconnect with those in other parts of the world. Students will explore environmental, economic, and social geographic issues relating to topics such as transportation options, energy choices, and urban development. Students will apply the concepts of geographic thinking and the geographic inquiry process, including spatial technologies, to investigate various geographic issues and to develop possible approaches for making Canada a more sustainable place in which to live.

Course	Program	Grade	Course Dates	Level
CGC1P1	Credit Upgrading (In Person) Semester 1 - DAW	9	Wed, July 6 to Mon, July 18	Applied

Course Name

Issues in Canadian Geography

Prerequisite

Passed CGC1P1 in the 2021-2022 school year.

Description

This course focuses on current geographic issues that affect Canadians. Students will draw on their personal and everyday experiences as they explore issues relating to food and water supplies, competing land uses, interactions with the natural environment, and other topics relevant to sustainable living in Canada. They will also develop an awareness that issues that affect their lives in Canada are interconnected with issues in other parts of the world. Throughout the course, students will use the concepts of geographic thinking, the geographic inquiry process, and spatial technologies to guide and support their investigations.

Course	Program	Grade	Course Dates	Level
ENG3C1	Credit Upgrading (In Person) Semester 1 - DAW	11	Wed, July 6 to Mon, July 18	College

Course Name

English

Prerequisite

Passed ENG3C1 in the 2021-2022 school year.

Description

This course emphasizes the development of literacy, communication, and critical and creative thinking skills necessary for success in academic and daily life. Students will study the content, form, and style of a variety of informational and graphic texts, as well as literary texts from Canada and other countries, and create oral, written, and media texts in a variety of forms for practical and academic purposes. An important focus will be on using language with precision and clarity. The course is intended to prepare students for the compulsory Grade 12 college preparation course.

Course	Program	Grade	Course Dates	Level
ENG3U1	Credit Upgrading (In Person) Semester 1 - DAW	11	Wed, July 6 to Mon, July 18	University

Course Name

English

Prerequisite

Passed ENG3U1 in the 2021-2022 school year.

Description

This course emphasizes the development of literacy, communication, and critical and creative thinking skills necessary for success in academic and daily life. Students will analyse challenging literary texts from various periods, countries, and cultures, as well as a range of informational and graphic texts, and create oral, written, and media texts in a variety of forms. An important focus will be on using language with precision and clarity and incorporating stylistic devices appropriately and effectively. The course is intended to prepare students for the compulsory Grade 12 university or college preparation course.

Course	Program	Grade	Course Dates	Level
ENG4C1	Credit Upgrading (In Person) Semester 1 - DAW	12	Wed, July 6 to Mon, July 18	College

Course Name
English

Prerequisite
Passed ENG4C1 in the 2021-2022 school year.

Description

This course emphasizes the consolidation of literacy, communication, and critical and creative thinking skills necessary for success in academic and daily life. Students will analyse a variety of informational and graphic texts, as well as literary texts from various countries and cultures, and create oral, written, and media texts in a variety of forms for practical and academic purposes. An important focus will be on using language with precision and clarity and developing greater control in writing. The course is intended to prepare students for college or the workplace.

Course	Program	Grade	Course Dates	Level
ENG4U1	Credit Upgrading (In Person) Semester 1 - DAW	12	Wed, July 6 to Mon, July 18	University

Course Name
English

Prerequisite
Passed ENG4U1 in the 2021-2022 school year.

Description

This course emphasizes the consolidation of the literacy, communication, and critical and creative thinking skills necessary for success in academic and daily life. Students will analyse a range of challenging literary texts from various periods, countries, and cultures; interpret and evaluate informational and graphic texts; and create oral, written, and media texts in a variety of forms. An important focus will be on using academic language coherently and confidently, selecting the reading strategies best suited to particular texts and particular purposes for reading, and developing greater control in writing. The course is intended to prepare students for university, college, or the workplace.

Course	Program	Grade	Course Dates	Level
MCF3M1	Credit Upgrading (In Person) Semester 1 - DAW	11	Wed, July 6 to Mon, July 18	College/University

Course Name
Functions and Applications

Prerequisite
Passed MCF3M1 in the 2021-2022 school year.

Description

This course introduces basic features of the function by extending students' experiences with quadratic relations. It focuses on quadratic, trigonometric, and exponential functions and their use in modelling real-world situations. Students will represent functions numerically, graphically, and algebraically; simplify expressions; solve equations; and solve problems relating to applications. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

Course	Program	Grade	Course Dates	Level
MCR3U1	Credit Upgrading (In Person) Semester 1 - DAW	11	Wed, July 6 to Mon, July 18	University

Course Name
Functions

Prerequisite
Passed MCR3U1 in the 2021-2022 school year.

Description

This course introduces the mathematical concept of the function by extending students' experiences with linear and quadratic relations. Students will investigate properties of discrete and continuous functions, including trigonometric and exponential functions; represent functions numerically, algebraically, and graphically; solve problems involving applications of functions; investigate inverse functions; and develop facility in determining equivalent algebraic expressions. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

Course	Program	Grade	Course Dates	Level
MFM2P1	Credit Upgrading (In Person) Semester 1 - DAW	10	Wed, July 6 to Mon, July 18	Applied

Course Name

Foundations of Mathematics

Prerequisite

Passed MFM2P1 in the 2021-2022 school year.

Description

This course enables students to consolidate their understanding of linear relations and extend their problem-solving and algebraic skills through investigation, the effective use of technology, and hands-on activities. Students will develop and graph equations in analytic geometry; solve and apply linear systems, using real-life examples; and explore and interpret graphs of quadratic relations. Students will investigate similar triangles, the trigonometry of right triangles, and the measurement of three-dimensional figures. Students will consolidate their mathematical skills as they solve problems and communicate their thinking.

Course	Program	Grade	Course Dates	Level
MPM1D1	Credit Upgrading (In Person) Semester 1 - DAW	9	Wed, July 6 to Mon, July 18	Academic

Course Name

Principles of Mathematics

Prerequisite

Passed MPM1D1 in the 2021-2022 school year.

Description

This course enables students to develop an understanding of mathematical concepts related to algebra, analytic geometry, and measurement and geometry through investigation, the effective use of technology, and abstract reasoning. Students will investigate relationships, which they will then generalize as equations of lines, and will determine the connections between different representations of a linear relation. They will also explore relationships that emerge from the measurement of three-dimensional figures and two-dimensional shapes. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

Course	Program	Grade	Course Dates	Level
MPM2D1	Credit Upgrading (In Person) Semester 1 - DAW	10	Wed, July 6 to Mon, July 18	Academic

Course Name

Principles of Mathematics

Prerequisite

Passed MPM2D1 in the 2021-2022 school year.

Description

This course enables students to broaden their understanding of relationships and extend their problem-solving and algebraic skills through investigation, the effective use of technology, and abstract reasoning. Students will explore quadratic relations and their applications; solve and apply linear systems; verify properties of geometric figures using analytic geometry; and investigate the trigonometry of right and acute triangles. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

Course	Program	Grade	Course Dates	Level
MTH1W1	Credit Upgrading (In Person) Semester 1 - DAW	9	Wed, July 6 to Mon, July 18	De-streamed

Course Name

Mathematics

Prerequisite

Passed MTH1W1 in the 2021-2022 school year.

Description

This course enables students to consolidate, and continue to develop, an understanding of mathematical concepts related to number sense and operations, algebra, measurement, geometry, data, probability, and financial literacy. Students will use mathematical processes, mathematical modelling, and coding to make sense of the mathematics they are learning and to apply their understanding to culturally responsive and relevant real-world situations. Students will continue to enhance their mathematical reasoning skills, including proportional reasoning, spatial reasoning, and algebraic reasoning, as they solve problems and communicate their thinking.

Course	Program	Grade	Course Dates	Level
MAP4C1	Credit Upgrading (In Person) Semester 1 - MHSS	12	Wed, July 6 to Mon, July 18	College

Course Name

Foundations for College Mathematics

Prerequisite

Passed MAP4C1 in the 2021-2022 school year.

Description

This course enables students to broaden their understanding of real-world applications of mathematics. Students will analyse data using statistical methods; solve problems involving applications of geometry and trigonometry; solve financial problems connected with annuities, budgets, and renting or owning accommodation; simplify expressions; and solve equations. Students will reason mathematically and communicate their thinking as they solve multi-step problems. This course prepares students for college programs in areas such as business, health sciences, and human services, and for certain skilled trades.

Course	Program	Grade	Course Dates	Level
MBF3C1	Credit Upgrading (In Person) Semester 1 - MHSS	11	Wed, July 6 to Mon, July 18	College

Course Name

Foundations for College Mathematics

Prerequisite

Passed MBF3C1 in the 2021-2022 school year.

Description

This course enables students to broaden their understanding of mathematics as a problemsolving tool in the real world. Students will extend their understanding of quadratic relations; investigate situations involving exponential growth; solve problems involving compound interest; solve financial problems connected with vehicle ownership; develop their ability to reason by collecting, analysing, and evaluating data involving one variable; connect probability and statistics; and solve problems in geometry and trigonometry. Students will consolidate their mathematical skills as they solve problems and communicate their thinking.

Course	Program	Grade	Course Dates	Level
MCR3U1	Credit Upgrading (In Person) Semester 1 - MHSS	11	Wed, July 6 to Mon, July 18	University

Course Name

Functions

Prerequisite

Passed MCR3U1 in the 2021-2022 school year.

Description

This course introduces the mathematical concept of the function by extending students' experiences with linear and quadratic relations. Students will investigate properties of discrete and continuous functions, including trigonometric and exponential functions; represent functions numerically, algebraically, and graphically; solve problems involving applications of functions; investigate inverse functions; and develop facility in determining equivalent algebraic expressions. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

Course	Program	Grade	Course Dates	Level
MTH1W1	Credit Upgrading (In Person) Semester 1 - MHSS	9	Wed, July 6 to Mon, July 18	De-streamed

Course Name

Mathematics

Prerequisite

Passed MTH1W1 in the 2021-2022 school year.

Description

This course enables students to consolidate, and continue to develop, an understanding of mathematical concepts related to number sense and operations, algebra, measurement, geometry, data, probability, and financial literacy. Students will use mathematical processes, mathematical modelling, and coding to make sense of the mathematics they are learning and to apply their understanding to culturally responsive and relevant real-world situations. Students will continue to enhance their mathematical reasoning skills, including proportional reasoning, spatial reasoning, and algebraic reasoning, as they solve problems and communicate their thinking.

Course	Program	Grade	Course Dates	Level
MBF3C1	Credit Upgrading (In Person) Semester 1 - PHS	11	Wed, July 6 to Mon, July 18	College

Course Name

Foundations for College Mathematics

Prerequisite

Passed MBF3C1 in the 2021-2022 school year.

Description

This course enables students to broaden their understanding of mathematics as a problemsolving tool in the real world. Students will extend their understanding of quadratic relations; investigate situations involving exponential growth; solve problems involving compound interest; solve financial problems connected with vehicle ownership; develop their ability to reason by collecting, analysing, and evaluating data involving one variable; connect probability and statistics; and solve problems in geometry and trigonometry. Students will consolidate their mathematical skills as they solve problems and communicate their thinking.

Course	Program	Grade	Course Dates	Level
MCR3U1	Credit Upgrading (In Person) Semester 1 - PHS	11	Wed, July 6 to Mon, July 18	University

Course Name

Functions

Prerequisite

Passed MCR3U1 in the 2021-2022 school year.

Description

This course introduces the mathematical concept of the function by extending students' experiences with linear and quadratic relations. Students will investigate properties of discrete and continuous functions, including trigonometric and exponential functions; represent functions numerically, algebraically, and graphically; solve problems involving applications of functions; investigate inverse functions; and develop facility in determining equivalent algebraic expressions. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

Course	Program	Grade	Course Dates	Level
MTH1W1	Credit Upgrading (In Person) Semester 1 - PHS	9	Wed, July 6 to Mon, July 18	De-streamed

Course Name

Mathematics

Prerequisite

Passed MTH1W1 in the 2021-2022 school year.

Description

This course enables students to consolidate, and continue to develop, an understanding of mathematical concepts related to number sense and operations, algebra, measurement, geometry, data, probability, and financial literacy. Students will use mathematical processes, mathematical modelling, and coding to make sense of the mathematics they are learning and to apply their understanding to culturally responsive and relevant real-world situations. Students will continue to enhance their mathematical reasoning skills, including proportional reasoning, spatial reasoning, and algebraic reasoning, as they solve problems and communicate their thinking.

Course	Program	Grade	Course Dates	Level
GLC2O1	Credit Upgrading (In Person) Semester 1, GLC - MHSS	10	Tue, July 12 to Mon, July 18	Open

Course Name

Career Studies

Prerequisite

Passed GLC2O1 in the 2021-2022 school year.

Description

This course gives students the opportunity to develop the skills, knowledge, and habits that will support them in their education and career/life planning. Students will learn about global work trends, and seek opportunities within the school and community to expand and strengthen their transferable skills and their ability to adapt to the changing world of work. On the basis of exploration, reflective practice, and decision-making processes, students will make connections between their skills, interests, and values and their postsecondary options, whether in apprenticeship training, college, community living, university, or the workplace. They will set goals and create a plan for their first postsecondary year. As part of their preparation for the future, they will learn about personal financial management – including the variety of saving and borrowing tools available to them and how to use them to their advantage – and develop a budget for their first year after secondary school.

Course	Program	Grade	Course Dates	Level
CHV2O1	Credit Upgrading (In Person) Semester 1, CHV - MHSS	10	Wed, July 6 to Tue, July 12	Open

Course Name

Civics and Citizenship

Prerequisite

Passed CHV2O1 in the 2021-2022 school year.

Description

This course explores rights and responsibilities associated with being an active citizen in a democratic society. Students will explore issues of civic importance such as healthy schools, community planning, environmental responsibility, and the influence of social media, while developing their understanding of the role of civic engagement and of political processes in the local, national, and/or global community. Students will apply the concepts of political thinking and the political inquiry process to investigate, and express informed opinions about, a range of political issues and developments that are both of significance in today's world and of personal interest to them.

Course	Program	Grade	Course Dates	Level
CHV201	Credit Upgrading (In Person) Semester 1, CHV - PHS	10	Wed, July 6 to Tue, July 12	Open

Course Name

Civics and Citizenship

Prerequisite

Passed CHV201 in the 2021-2022 school year.

Description

This course explores rights and responsibilities associated with being an active citizen in a democratic society. Students will explore issues of civic importance such as healthy schools, community planning, environmental responsibility, and the influence of social media, while developing their understanding of the role of civic engagement and of political processes in the local, national, and/or global community. Students will apply the concepts of political thinking and the political inquiry process to investigate, and express informed opinions about, a range of political issues and developments that are both of significance in today's world and of personal interest to them.

Course	Program	Grade	Course Dates	Level
GLC201	Credit Upgrading (In Person) Semester 1, GLC - PHS	10	Tue, July 12 to Mon, July 18	Open

Course Name

Career Studies

Prerequisite

Passed GLC201 in the 2021-2022 school year.

Description

This course gives students the opportunity to develop the skills, knowledge, and habits that will support them in their education and career/life planning. Students will learn about global work trends, and seek opportunities within the school and community to expand and strengthen their transferable skills and their ability to adapt to the changing world of work. On the basis of exploration, reflective practice, and decision-making processes, students will make connections between their skills, interests, and values and their postsecondary options, whether in apprenticeship training, college, community living, university, or the workplace. They will set goals and create a plan for their first postsecondary year. As part of their preparation for the future, they will learn about personal financial management – including the variety of saving and borrowing tools available to them and how to use them to their advantage – and develop a budget for their first year after secondary school.