

Course	Description
BAF3M	Financial Accounting Fundamentals This course introduces students to the fundamental principles and procedures of accounting. Students will develop financial analysis and decision-making skills that will assist them in future studies and/or career opportunities in business. Students will acquire an understanding of accounting for a service and a merchandising business, computerized accounting, financial analysis, and ethics and current issues in accounting.
BAT4M	Financial Accounting Principals Learn advanced accounting principles in business, financial statements for various forms of business ownership, and how those statements are interpreted in making business decisions.
BBB4M	International Business Fundamentals International Business examines the importance of international business and trade for our global economy and explores factors influencing success in international markets. Throughout this course, students will discover the techniques and strategies associated with effective marketing, distribution, and managing of international business. This course prepares students for post secondary programs in business, including international business, marketing and management.
BDI3C	Intro to Entrepreneurship (BDI3C) This course focuses on how entrepreneurs recognize opportunities, generate ideas, and organize resources to plan successful ventures and achieve their goals. Through hands-on experiences, students will have opportunities to develop the values, traits, and skills most often associated with successful entrepreneurs.
BMI3C	Marketing: Goods, Services, Events, Grade 11 Marketing introduces the fundamental concepts of product marketing and examines how trends, issues, global economic changes, and technology influence consumer buying habits. Throughout this course, students will engage in market research, develop marketing strategies, and produce a marketing plan for a product of their choice.
BOH4M	Business Leadership: Management Fundamentals BOH4M focuses on developing the leadership skills used in managing a successful business. Throughout this course, students will analyze the role of a leader in business, with a focus on managing group dynamics and motivating employees, dealing with workplace stress and conflict, as well as decision-making and planning.
CGG30	Travel and Tourism: A Geographic Perspective CGG30 discusses issues related to travel and tourism within and between various regions of the world. Throughout this course, students will investigate the unique environmental, sociocultural, economic, and political characteristics of various regions, and examine travel patterns and trends to predict future tourist destinations. They will also investigate the impact of the travel industry on natural environments and human communities.
CGW4U	Grade 12 Environment and Resource Management This course encourages students to investigate the interactions between natural and human systems, placing particular emphasis on the impacts of human activity on ecosystems and natural processes. Throughout the course, students will have the opportunity to use their knowledge of geographic concepts and spatial skills to analyse these impacts and propose ways of reducing them. Through the various units of this course, students will: assess resource management and sustainability practices, including related government policies and international accords; consider questions of individual responsibility and environmental stewardship; and explore various ways of developing a more sustainable relationship with their environment.

CHV20	<p>Civics and Citizenship</p> <p>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.</p>
CHY4U	<p>World History since the Fifteenth Century</p> <p>This course allows students to trace major developments and events in world history, reaching as far back as 1450. In doing so, students will explore the historical roots of contemporary issues, the role of conflict and cooperation in global interrelationships, as well as examining the broad social, economic, and political changes that have transpired over the past six centuries. Throughout the course, students will be challenged to apply the concepts of historical thinking in the interpretation and analysis of evidence as they investigate key issues and ideas and assess whether society has progressed or declined over time.</p>
CLN4C	<p>Legal Studies</p> <p>This course provides a foundation for students who wish to pursue a career that requires an understanding of law. Students will explore the importance of law, analysing contemporary legal issues and their relevance to daily life. They will investigate the requirements for various law-related careers as well as legal responsibilities in the workplace. Students will apply the concepts of legal thinking and the legal studies inquiry process to investigate their rights and responsibilities, legal processes and structures, and the role of law in a changing society.</p>
CLN4U	<p>Canadian and International Law</p> <p>Grade 12 Law examines elements of Canadian and international law in social, political, and global contexts. Students will study the historical and philosophical sources of law and the principles and practices of international law and will learn to relate them to issues in Canadian society and the wider world.</p>
EMS30	<p>Media Studies, Grade 11, Open</p> <p>This course emphasizes knowledge and skills that will enable students to understand media communications in the twenty-first century and to use media effectively and responsibly. Through analysing the forms and messages of a variety of media works and audience responses to them, and through creating their own media works, students will develop critical thinking skills, aesthetic and ethical judgment, and skills in viewing, representing, listening, speaking, reading, and writing.</p>
ENG4C	<p>English, Grade 12, College</p> <p>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.</p>
ENG4U	<p>English, Grade 12, University</p> <p>Grade 12 University English seeks to consolidate the literacy and communication skills, as well as the critical and creative thinking skills, necessary for success in both academic and daily life. Throughout this course, students will analyse a range of challenging literary, informational, and graphic texts from various periods, countries, and cultures. They will also create oral, written, and media texts in a variety of forms. The three key focuses of this course will be: #1) using academic language with confidence and clarity, #2) selecting the reading strategies best suited to particular texts and particular purposes for reading and #3) developing greater control in one's writing.</p>

EWC4C	<p>The Writer's Craft, Grade 12, College</p> <p>This course emphasizes knowledge and skills related to the craft of writing. Students will investigate models of effective writing; use a workshop approach to write a variety of works; and make considered decisions for improving the quality of their writing. They will also complete a creative or analytical independent study project and investigate opportunities for publication and for writing careers.</p>
EWC4U	<p>The Writer's Craft, Grade 12, University</p> <p>This course emphasizes knowledge and skills related to the craft of writing. Students will analyse models of effective writing; use a workshop approach to produce a range of works; identify and use techniques required for specialized forms of writing; and identify effective ways to improve the quality of their writing. They will also complete a major paper as part of a creative or analytical independent study project and investigate opportunities for publication and for writing careers.</p>
GLC20	<p>Career Studies</p> <p>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.</p>
GLN40	<p>Navigating the Workplace</p> <p>This course provides students with opportunities to develop the workplace essential skills and work habits required for success in all types of workplaces. Students will explore occupations and careers of interest through participation in real workplace experiences (e.g., information interviews, work experiences). They will make plans for continued learning and work, work with others to design learning experiences, and investigate the resources and support required to make a smooth transition to their postsecondary destination.</p>
GWL30	<p>Designing Your Future</p> <p>This course prepares students to make successful transitions to post-secondary destinations as they investigate specific post-secondary options based on their skills, interests, and personal characteristics. Students will explore the realities and opportunities of the workplace and examine factors that affect success, while refining their job-search and employability skills. Students will focus their portfolios on their targeted destination and develop an action plan for future success.</p>
HHS4C	<p>Families in Canada, College</p> <p>This course enables students to develop an understanding of social science theories as they apply to individual development, the development of intimate relationships, and family and parent-child relationships. Students will explore a range of issues relating to the development of individuals and families in contemporary Canadian society as well as in other cultures and historical periods. They will develop the investigative skills required to conduct research on individuals, intimate relationships, and parent-child roles and relationships in Canada.</p>
HHS4U	<p>Families in Canada, University</p> <p>This course enables students to draw on sociological, psychological, and anthropological theories and research to analyse the development of individuals, intimate relationships, and family and parent-child relationships. Students will focus on issues and challenges facing individuals and families in Canada's diverse society. They will develop analytical tools that enable them to assess various factors affecting families and to consider policies and practices intended to support families in Canada. They will develop the investigative skills required to conduct and communicate the results of research on individuals, intimate relationships, and parent-child relationships.</p>

HNC3C	<p>Understanding Fashion</p> <p>This course introduces students to the world of fashion. Students will gain an understanding of theories related to fashion trends and of how culture, media, fashion cycles, retailing, and social and environmental factors influence fashion trends and consumer behaviour. Students will use various tools, technologies, and techniques safely and correctly to create fashion items. In addition, students will apply knowledge of fibres, fabrics, and the elements and principles of design when creating and assessing fashion-related products. Students will develop research skills as they investigate topics related to fashion.</p>
HSB4U	<p>Challenge & Change in Society, Grade 12, University</p> <p>This course focuses on the use of social science theories, perspectives, and methodologies to investigate and explain shifts in knowledge, attitudes, beliefs, and behaviour and their impact on society. Students will critically analyze how and why cultural, social, and behavioural patterns change over time. They will explore the ideas of social theorists and use those ideas to analyze causes of and responses to challenges such as technological change, deviance, and global inequalities. Students will explore ways in which social science research methods can be used to study social change.</p>
HSC4M	<p>World Cultures</p> <p>This course examines the nature of culture; how cultural identities are acquired, maintained, and transformed; and theories used to analyse cultures. Students will explore world cultures, with an emphasis on the analysis of religious and spiritual beliefs, art forms, and philosophy. They will study the contributions and influence of a range of cultural groups and will critically analyse issues facing ethnocultural groups within Canada and around the world. Students will develop and apply research skills and will design and implement a social action initiative relating to cultural diversity.</p>
HSE3E	<p>Equity, Diversity, and Social Justice</p> <p>This course enables students to develop an understanding of historical and contemporary issues relating to equity, diversity, and social justice in a variety of contexts. Students will explore the nature of diversity and power relations in Canada and how social norms shape individual identity. They will learn about social activism and how to address situations that involve discrimination, harassment, and denial of rights. Students will develop and apply research skills and will design and implement a social action initiative relating to an equity, diversity, or social justice issue.</p>
HSE4M	<p>Equity, and Social Justice from Theory to Practice</p> <p>This course enables students to develop an understanding of the theoretical, social, and historical underpinnings of various equity and social justice issues and to analyse strategies for bringing about positive social change. Students will learn about historical and contemporary equity and social justice issues in Canada and globally. They will explore power relations and the impact of a variety of factors on equity and social justice. Students will develop and apply research skills and will design and implement a social action initiative relating to an equity or social justice issue.</p>
HSG3M	<p>Equity Studies, General Studies</p> <p>This course enables students to explore the social construction of gender. Students will learn about the dynamic nature of gender roles and norms; sexism and power relations; and the impact of representations of women and men in the media, popular culture, and the arts. Students will analyse a range of gender equity issues, including gender-based violence and workplace equity, in both Canadian and global contexts. Students will develop and apply research skills and will design and implement a social action initiative relating to gender equity.</p>
HSP3C	<p>Psychology Socialization and Social Relationships</p> <p>To introduce students to the social sciences, and to help them look critically at human thoughts, behaviours, cultures and patterns of socialization from the perspective of a social scientist.</p>
HSP3U	<p>Grade 11 Anthropology, Psychology & Sociology</p> <p>This course provides students with opportunities to think critically about theories, questions, and issues related to these fields. In this course, students will develop an understanding of the approaches and research methods used by social scientists. They will be given opportunities to explore theories from a variety of perspectives, to conduct social science, and to become familiar with current thinking on a range of issues within the three disciplines.</p>

HZT4U	<p>Philosophy: Questions and Theories</p> <p>This course enables students to acquire an understanding of the nature of philosophy and philosophical reasoning skills and to develop and apply their knowledge and skills while exploring specialized branches of philosophy (the course will cover at least three of the following branches: metaphysics, ethics, epistemology, philosophy of science, social and political philosophy, aesthetics). Students will develop critical thinking and philosophical reasoning skills as they formulate and evaluate arguments related to a variety of philosophical questions and theories. They will also develop research and inquiry skills related to the study and practice of philosophy.</p>
ICS3C	<p>Introduction to Computer Programming</p> <p>ICS3C online introduces students to computer programming concepts and practices. Students will write and test computer programs, using various problem-solving strategies. They will learn the fundamentals of program design and apply a software development life-cycle model to a software development project. In ICS3C online, students will also learn about computer environments and systems, and explore environmental issues related to computers, safe computing practices, emerging technologies, and postsecondary opportunities in computer-related fields.</p>
ICS3U	<p>Introduction to Computer Science</p> <p>This course introduces students to computer science. Students will design software independently and as part of a team, using industry-standard programming tools and applying the software development life-cycle model. They will also write and use subprograms within computer programs. Students will develop creative solutions for various types of problems as their understanding of the computing environment grows. They will also explore environmental and ergonomic issues, emerging research in computer science, and global career trends in computer-related fields.</p>
MCT4C	<p>Mathematics for College Technology</p> <p>This course enables students to extend their knowledge of functions. Students will investigate and apply properties of polynomial, exponential, and trigonometric functions; continue to represent functions numerically, graphically, and algebraically; develop facility in simplifying expressions and solving equations; and solve problems that address applications of algebra, trigonometry, vectors, and geometry. Students will reason mathematically and communicate their thinking as they solve multi-step problems. This course prepares students for a variety of college technology programs.</p>
MHF4U	<p>Advanced Functions</p> <p>This course extends students' experience with functions. Students will investigate the properties of polynomial, rational, logarithmic, and trigonometric functions; develop techniques for combining functions; broaden their understanding of rates of change; and develop facility in applying these concepts and skills. Students will also refine their use of the mathematical processes necessary for success in senior mathematics. This course is intended both for students taking the Calculus and Vectors course as a prerequisite for a university program and for those wishing to consolidate their understanding of mathematics before proceeding to any one of a variety of university programs.</p>
OLC40	<p>The Ontario Secondary School Literacy Course (OSSLC)</p> <p>This course is a full-credit Grade 12 course that is offered as a part of the English program to provide students with intensive support in achieving the required reading and writing competencies. The reading and writing competencies required by the Ontario Secondary School Literacy Test (OSSLT) form the instructional assessment core of the course.</p>
PPZ3C	<p>Health for Life</p> <p>This course enables students to examine the factors that influence their own health practices and behaviours as well as those factors that contribute to the development of healthy communities. It emphasizes the concept of wellness, which addresses all aspects of well-being – physical, cognitive, emotional, spiritual, and social – and promotes healthy eating, physical activity, and building and maintaining a positive sense of self. Students will develop the skills necessary to make healthy choices and create a personal wellness plan. They will also design initiatives that encourage others to lead healthy, active lives. The course prepares students for college programs in health sciences, fitness, wellness, and health promotion.</p>

SBI3C	<p>Biology, Grade 11, College</p> <p>SBI3C online focuses on the processes that occur in biological systems. Students will learn concepts and theories as they conduct investigations in the areas of cellular biology, microbiology, genetics, the anatomy of mammals, and the structure of plants and their role in the natural environment. In SBI3C online, emphasis will be placed on the practical application of concepts, and on the skills needed for further study in various branches of the life sciences and related fields.</p>
SBI3U	<p>Biology, Grade 11, University</p> <p>This course furthers students' understanding of the processes that occur in biological systems. Students will study theory and conduct investigations in the areas of biodiversity; evolution; genetic processes; the structure and function of animals; and the anatomy, growth, and function of plants. The course focuses on the theoretical aspects of the topics under study, and helps students refine skills related to scientific investigation.</p>
SBI4U	<p>Biology, Grade 12, University</p> <p>This course provides students with the opportunity for in-depth study of the concepts and processes associated with biological systems. Students will study theory and conduct investigations in the areas of biochemistry, metabolic processes, molecular genetics, homeostasis, and population dynamics. Emphasis will be placed on achievement of the detailed knowledge and refinement of skills needed for further study in various branches of the life sciences and related fields.</p>
SCH4U	<p>Chemistry</p> <p>This course enables students to deepen their understanding of chemistry through the study of organic chemistry, energy changes and rates of reaction, chemical systems and equilibrium, electrochemistry, and atomic and molecular structure. Students will further develop problem-solving and laboratory skills as they investigate chemical processes, at the same time refining their ability to communicate scientific information. Emphasis will be placed on the importance of chemistry in daily life, and on evaluating the impact of chemical technology on the environment.</p>
SES4U	<p>Earth and Space Science</p> <p>Grade 12 Earth and Space Science takes an in-depth look at our amazing planet Earth and its place in the universe. Throughout the course, students will investigate the properties and forces of our solar system and analyse some of the techniques scientists use to generate knowledge about them. In doing so, students will examine Earth's basic materials, its geological history, and how its systems interact and change over time.</p>
SNC4E	<p>Science</p> <p>Develop important work-related skills and build your knowledge of current science. Explore hazards, chemicals, disease and prevention, electricity, and nutrition through practical, interactive activities.</p>
SPH4C	<p>Physics, College</p> <p>This course develops students' understanding of the basic concepts of physics. Students will explore these concepts with respect to motion; mechanical, electrical, electromagnetic, energy transformation, hydraulic, and pneumatic systems; and the operation of commonly used tools and machines. They will develop their scientific investigation skills as they test laws of physics and solve both assigned problems and those emerging from their investigations. Students will also consider the impact of technological applications of physics on society and the environment.</p>
SPH4U	<p>Physics, University</p> <p>This course enables students to deepen their understanding of physics concepts and theories. Students will continue their exploration of energy transformations and the forces that affect motion, and will investigate electrical, gravitational, and magnetic fields and electromagnetic radiation. Students will also explore the wave nature of light, quantum mechanics, and special relativity. They will further develop their scientific investigation skills, learning, for example, how to analyse, qualitatively and quantitatively, data related to a variety of physics concepts and principles. Students will also consider the impact of technological applications of physics on society and the environment.</p>