

# Your end-to-end pathway into Canada's top colleges and universities











Partners of Braemar College



















Two Canadian educational institutions with over a century of combined experience delivering the Ontario Secondary School Diploma (OSSD) have come together with Qaardan Educational Foundation in Lagos to provide an end-to-end post-secondary pathway into top Canadian colleges and universities.





"We are honoured to partner with **Qaardan Educational Foundation** in Nigeria and look forward to providing their students with a seamless pathway into Canada's top post-secondary institutions."

Blair McDonald Director



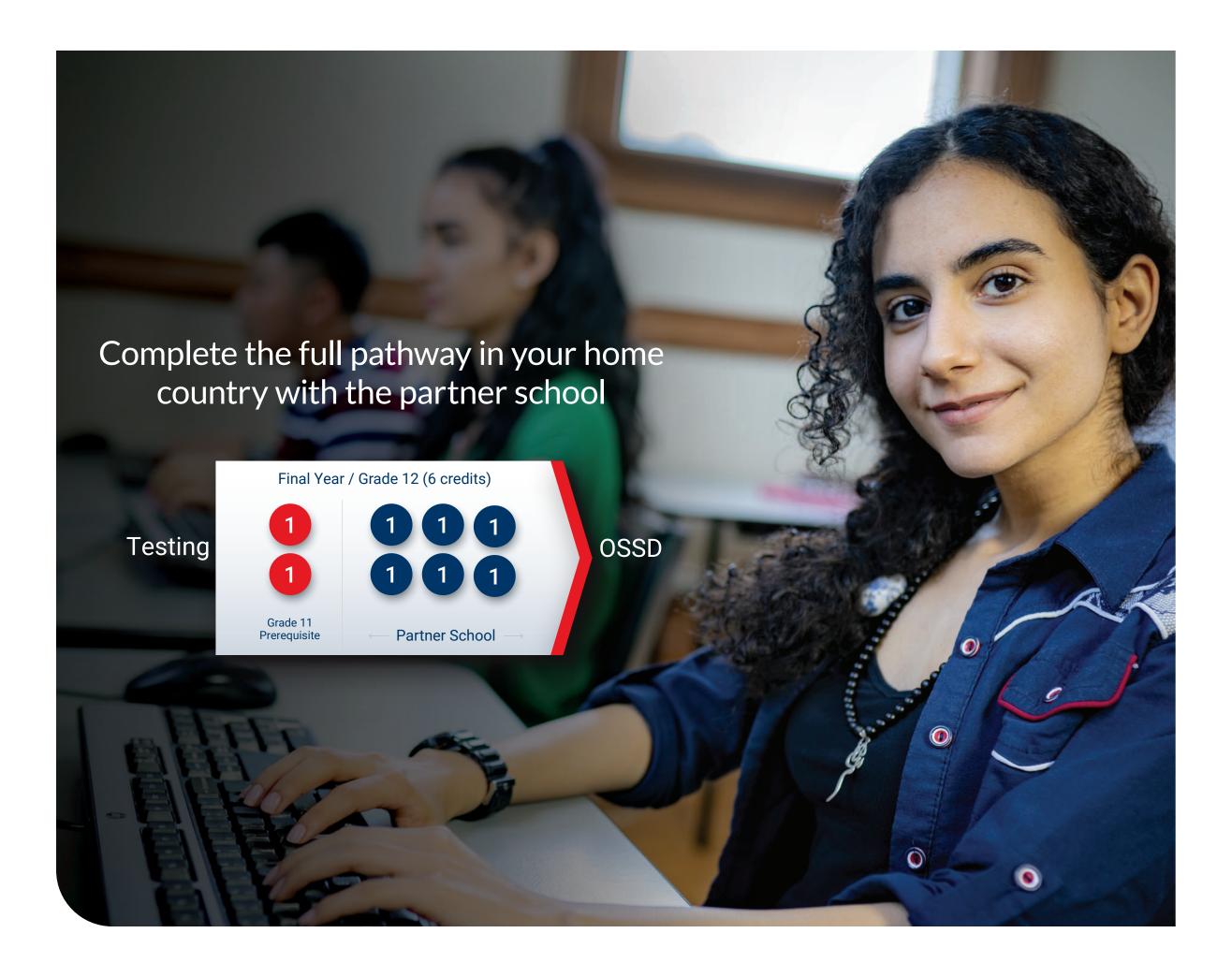


"Qaardan Educational Foundation is pleased to partner with Braemar College Canada. This new partnership indicates our commitment to quality and providing our students with a Canada pathway program that enables a seamless transition into partner Universities in Canada. It is a form of hybrid learning that is employability compliant. With quality assured, the world is one's oyster!"

Regards, Dr Theresa Okafor Director

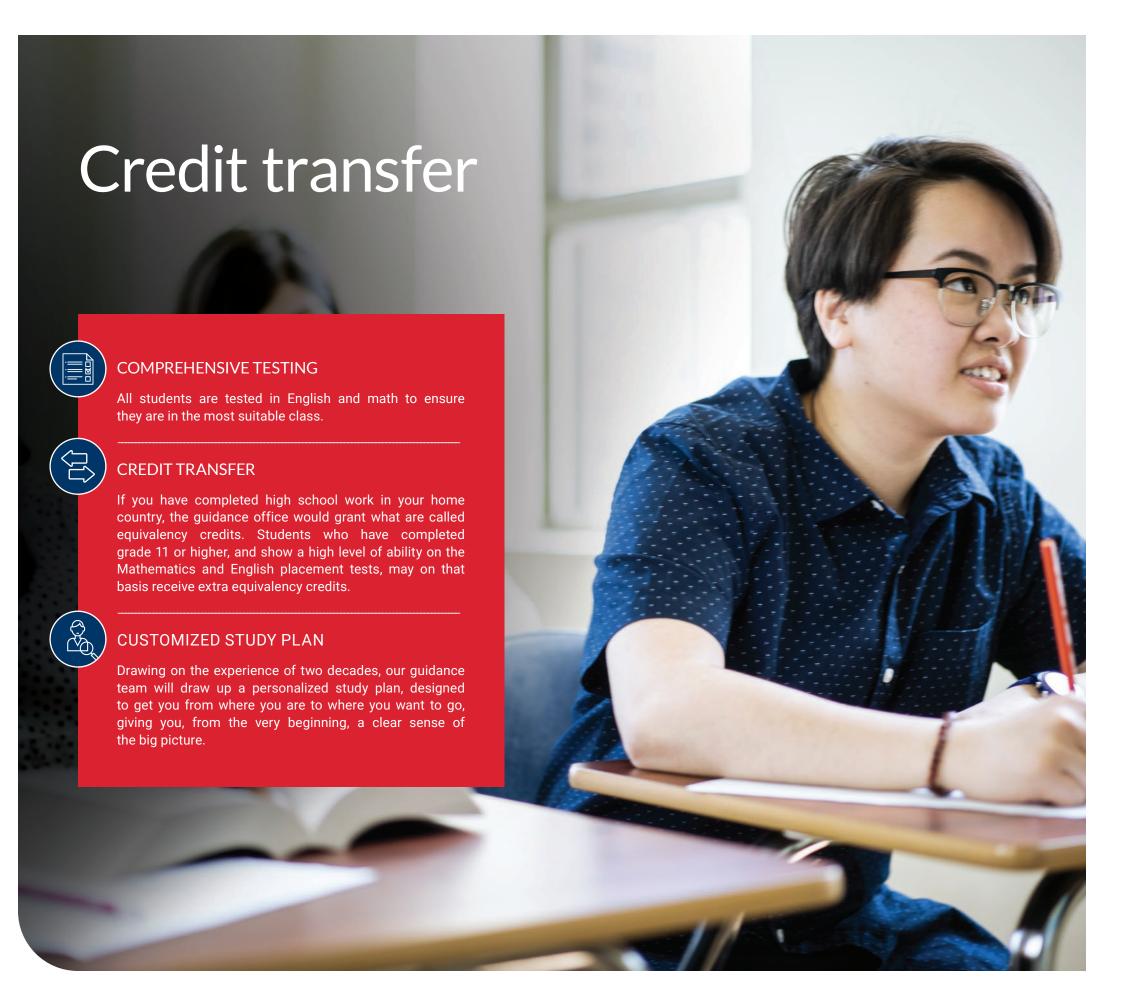
A pathway from where you are now







The Canada Pathway Program provides an end-to-end pathway from our international partner schools into top Canadian colleges and universities. Graduates receive the Ontario Secondary School Diploma (OSSD). Students complete the course work through the hybrid education format with our partner school, powered by TVO ILC, and receiving throughout full support from our experienced guidance team here in Canada.



# Academic transitions

**CREDITS GRANTED FOR EACH GRADE** 

Grade 9	$\longrightarrow$	8 credits
Grade 10	<del></del>	16 credits
Grade 11	<del></del>	24 credits*

<sup>\*</sup>Based on the math and English placement tests. For each level below grade 12, credits are granted according to the following chart:

# HOW MANY CREDITS (COURSES) REQUIRED FOR THE GRADE 12 YEAR?

		MATH 12	MATH 11	MATH 10	MATH 9	
Level 7	English 12	6	7	8	9	
Level 6	English 11	7	8	9	10	
Level 5	ESL E	8	9	10	11	
Level 4	ESL D	9	10	11	12	
Level 3	ESL C	10	11	12	13	
Level 2	ESL B	11	12	13	14	
Level 1	ESL A	12	13	14	14	





# MY BLUEPRINT

myBlueprint is a comprehensive online education, career/life planning, and digital portfolio tool designed to meet students' learning needs, interests, and aspirations. myBlueprint gives students the opportunity to become an architect of their own future.



# **ON-TARGET SYSTEMS**

Our On-Target systems as well as our guidance team are there to help keep you focused and motivated, ensuring you finish your work on time.



# **ONLINE MENTORING**

Your online mentor is there for you throughout, answering your questions, and supporting you as you develop time-management skills.



# **APPLICATION SUPPORT**

For over twenty-five years our guidance team has been helping international students enter Canadian post-secondary programs at all levels.



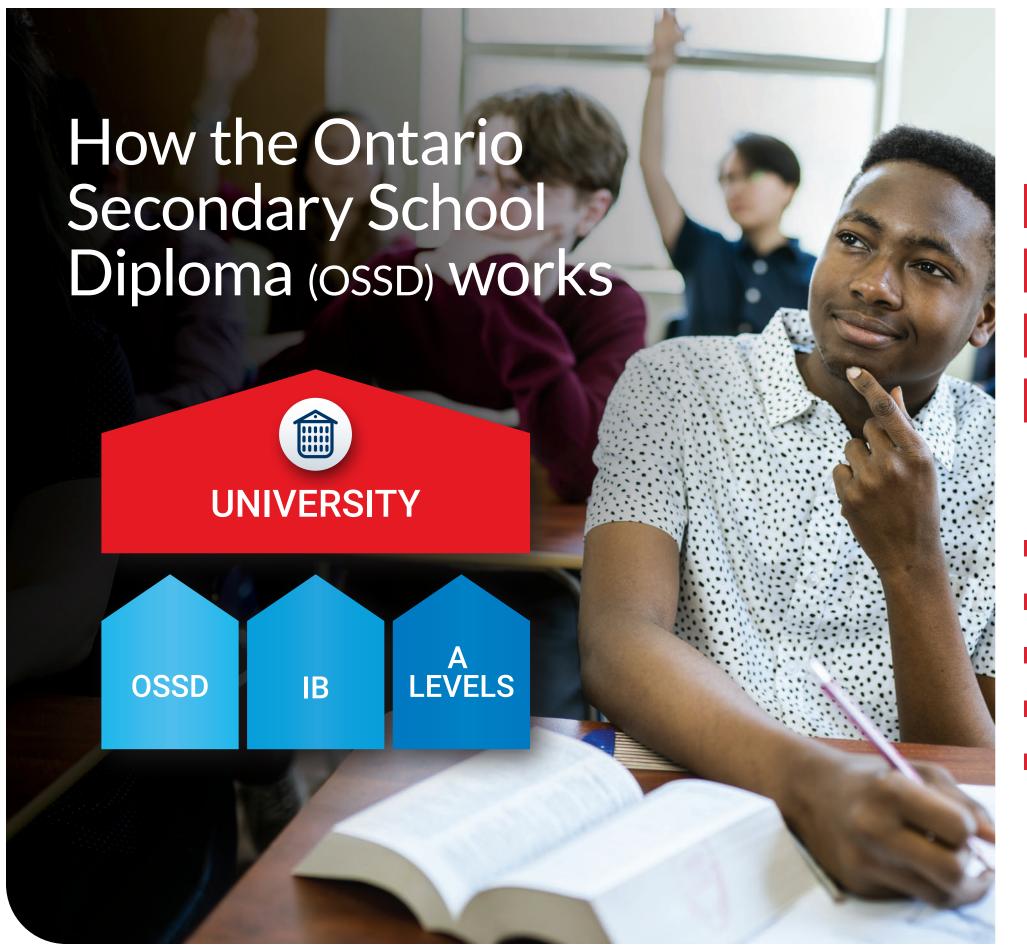
# **EXCLUSIVE SCHOLARSHIPS**

Our students benefit from exclusive Braemar-only entry scholarships to some of Canada's top universities.



"The most pleasant aspect of my experience was that I could go through the material provided at my own pace, not fearing any deadlines besides those set by universities."

**Great Love (Nigeria)** 



# **OSSD**

- ✓ 18 Compulsory Credits
- ✓ 12 Elective Credits
- √ 40 hours community involvement
- ✓ Satisfy the Provincial Literacy requirement

# Thematic Pathways

SCIENCE AND TECHNOLOGY								
English 12	Functions 12	Calculus 12	Chemistry 12	Physics 12	Biology 12			
BUSINESS								
English 12	Functions 12	Elective 12	Elective 12	Elective 12	Elective 12			
HUMANITIES								
English 12	Functions 12	Elective 12	Elective 12	Elective 12	Elective 12			
ART & DESIGN								
English 12	Elective 12	Elective 12	Elective 12	Elective 12	Elective 12			
NURSING								
English 12	Functions 12	Chemistry 12	Biology 12	Elective 12	Elective 12			

# Humanities Pathway

The chief aim of our Humanities Pathway is, first, to expose students to ideas and cultural traditions central to becoming mature and thoughtful adults, and, second, to prepare and qualify students to enter competitive undergraduate arts programs (e.g., Politics, Psychology, Philosophy).

# **Course Selection**

To enter the year 12 Academic Humanities Pathway, students must have completed the equivalent of grade 11 and place at the grade 12 English and Mathematics level. The personalized study plan will determine which two of these credits will be completed in the Hybrid Education format, as well as which of the optional courses will be available.

# STUDY PLAN: 6 COURSES



# Required course:

Grade 12 English

# Highly recommended

Grade 12 Philosophy
Grade 12 Political Science

# Optional related courses:

Grade 12 Music Grade 12 Social Science (History & Geography) Grade 12 Dramatic Arts

# Other optional courses

Grade 12 Math (Advanced Functions, Calculus) Grade 12 Science (Biology, Chemistry, Physics) Grade 12 Business

# Optional Related Programming (examples):

Student Government
Model UN
Film & Drama Club
Eco Club
Mindfulness Club
The Braemar Bugler school newspaper
Shakespearean Theatre
Toronto Symphony Orchestra

### ENG4U1 ENGLISH

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 analyze 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.

# HZT4U1 PHILOSOPHY

Questions and Theories 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.

# ■ CPW4U1 CANADIAN AND INTERNATIONAL POLITICS

This course explores various perspectives on issues in Canadian and world politics. Students will explore political decision making and ways in which individuals, stakeholder groups, and various institutions, including governments, multinational corporations, and nongovernmental organizations, respond to and work to address domestic and international issues. Students will apply the concepts of political thinking and the political inquiry process to investigate issues, events, and developments of national and international political importance, and to develop and communicate informed opinions about them.

### CGW4U1 CANADIAN AND WORLD ISSUES: A GEOGRAPHIC ANALYSIS

This course examines the global challenges of creating a sustainable and equitable future, 12 focusing on current issues that illustrate these challenges. Students will investigate a range of topics, including cultural, economic, and geopolitical relationships, regional disparities in the ability to meet basic human needs, and protection of the natural environment. Students will use geotechnologies and skills of geographic inquiry and analysis to develop and communicate balanced opinions about the complex issues facing Canada and a world that is interdependent and constantly changing.

# ADA4M1 DRAMATIC ARTS

This course requires students to experiment with forms and conventions in dramatic literature, and to create/adapt and present dramatic works. Students will do research on dramatic dorms, conventions, themes, and theories of acting and directing from different historical periods, and apply their knowledge of these in analyzing and interpreting dramatic literature, including Canadian works and works from various cultures in the late twentieth century. Students will also examine the significance of dramatic arts in various cultures

# HHS4U1 INDIVIDUALS AND FAMILIES IN A DIVERSE SOCIETY

This course applies current theories and research from the disciplines of anthropology, psychology, and sociology to the study of individual development, family behaviour, intimate and parent-child relationships, and the ways in which families interact within the diverse Canadian society. Students will learn the interpersonal skills required to contribute to the well-being of families, and the investigative skills required to conduct and evaluate research about individuals and families.

# Art & Design Pathway

The aim of our Art and Design
Pathway is to help students
improve the conception,
development, and execution of
their design ideas. This is partly
through the careful study of some
of the world's greatest artworks
and partly through practice.

# **Course Selection**

To enter the year 12 Art & Design Pathway, students must have completed the equivalent of grade 11 and place at the grade 12 English and Mathematics level. The personalized study plan will determine which two of these credits will be completed in the Hybrid Education format, as well as which of the optional courses will be available.

# STUDY PLAN: 6 COURSES



Required course:

Grade 12 English

Highly recommended:

Grade 12 Visual Arts

Related optional courses (pending availability):

Grade 12 Philosophy

Grade 12 Communications Technology

Grade 12 Dramatic Arts

Other optional courses:

Grade 12 Science (Chemistry, Physics, Biology)

Grade 12 Mathematics

Grade 12 Social Science (History & Geography)

Optional Related Programming (examples):

Sessions with the Artist-in-Residence

Photography Club

Portfolio Club

Yearbook Club

Social Media Club

TIFF Workshops (Documentary, Storyboarding, and Pixilation)

# ■ ENG4U1 ENGLISH

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 analyze 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.

### AVI4M1 VISUAL ARTS

This course focuses on the refinement of students' skills and knowledge in visual arts. Students will analyze art forms; use theories of art in analyzing and producing art; and increase their understanding of stylistic changes in modern and contemporary Western art, Canadian art, and art from various parts of the world. Students will produce a body of work demonstrating a personal approach.

### HZT4U1 PHILOSOPHY

Questions and Theories 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.

# TGJ4M1 COMMUNICATIONS TECHNOLOGY

This course examines communications systems and design and production processes in the areas of electronic, live, recorded, and graphic, recorded, or audio-visual projects independently and in project terms. Students will also study industry standards and regulations and health and safety issues, and will explore careers, the importance of lifelong learning, and the impact of communications technology on society and the environment.

# AMU4M1 MUSIC

This course emphasizes the appreciation, analysis, and performance of music from the romantic period and the twentieth century, including art music, jazz, popular music, and Canadian and non-Western music. Students will concentrate on developing interpretive skills and the ability to work independently. They will also complete complex creative project

# ADA4M1 DRAMATIC ARTS

This course requires students to experiment with forms and conventions in dramatic literature, and to create/adapt and present dramatic works. Students will do research on dramatic dorms, conventions, themes, and theories of acting and directing from different historical periods, and apply their knowledge of these in analyzing and interpreting dramatic literature, including Canadian works and works from various cultures in the late twentieth century. Students will also examine the significance of dramatic arts in various cultures.

# Math & Science Pathway

The chief aim of our Math and Science Pathway is to prepare and qualify our students to enter competitive math- or sciencerelated undergraduate programs (e.g., Biology, Engineering, Computer Science, Pure Mathematics, Nursing).

# **Course Selection**

To enter the year 12 Academic Math and Science Pathway, students must have completed the equivalent of grade 11 and place at the grade 12 English and Mathematics level. The personalized study plan will determine which two of these credits will be completed in the Hybrid Education format, as well as which of the optional courses will be available.

# STUDY PLAN: 6 COURSES



# Required course:

Grade 12 English
Grade 12 Advanced Functions
Grade 12 Calculus and Vectors
Grade 12 Physics

# Highly recommended (where not otherwise required)

Grade 12 Chemistry Grade 12 Biology

# Other optional courses:

Grade 12 Art (including Music)
Grade 12 Social Science (History, Geography, Philosophy)

# Optional Related Programming (examples):

Preparation for the University of Waterloo international competitions (Mathematics, Physics, and Computer Science)

Computer Science Club STEM Club Peer tutoring

### ENG4U1 ENGLISH

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 analyze 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.

# MHF4U1 ADVANCED FUNCTIONS

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.

### MCV4U1 CALCULUS AND VECTORS

This course builds on students' previous experience with functions and their developing understanding of rates of change. Students will solve problems involving geometric and algebraic representations of vectors and representations of lines and planes in three-dimensional space; broaden their understanding of rates of change to include the derivatives of polynomial, sinusoidal, exponential, rational, and radical functions; and apply these concepts and skills to the modeling of real-world relationships. Students will also refine their use of the mathematical processes necessary for success in senior mathematics.

# SPH4U1 PHYSICS

This course enables students to deepen their understanding of the concepts and theories of physics. Students will explore further the laws of dynamics and energy transformations, and will investigate electrical, gravitational, and magnetic fields; electromagnetic radiation; and the inter-face between energy and matter. They will further develop inquiry skills, learning, for example, how the interpretation of experimental data can provide indirect evidence to support the development of a scientific model. Students will also consider the impact on society and the environment of technological applications of physics.

### SCH4U1 CHEMISTRY

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.

# SBI4U1 BIOLOGY

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 metabolic processes, molecular genetics, homeostasis, evolution, and population dynamics. Emphasis will be placed on achievement of the detailed knowledge and refined skills needed for further study in various branches of the life sciences and related fields.

# Business Pathway

The main aim of our Academic Business Pathway is to enable students to grasp the basic principles and procedures that are employed by business in both North America and other regions of the world.

# **Course Selection**

To enter the year 12 Academic Business Pathway, students must have completed the equivalent of grade 11 and place at the grade 12 English and Mathematics level. The personalized study plan will determine which two of these credits will be completed in the Hybrid Education format, as well as which of the optional courses will be available.

# STUDY PLAN: 6 COURSES



# Required course:

Grade 12 English Grade 12 Math Advanced Functions

# Highly recommended:

Grade 12 Calculus & Vectors

# Related optional courses (pending availability):

**Grade 12 Financial Accounting Principles** 

Grade 12 International Business Fundamentals

Grade 12 Business Leadership: Management Fundamentals

# Other optional courses:

Grade 12 Science (Chemistry, Physics, Biology)

Grade 12 Art (including Music)

Grade 12 Social Science (History, Geography, Philosophy)

# Optional Related Programming (examples):

Student Government Model United Nations University of Waterloo Resume Building Workshop University of Toronto Market Simulation Challenge Social Media Club

# ■ ENG4U1 ENGLISH

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 analyze 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.

# MHF4U1 ADVANCED FUNCTIONS

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.

### MCV4U1 CALCULUS AND VECTORS

This course builds on students' previous experience with functions and their developing understanding of rates of change. Students will solve problems involving geometric and algebraic representations of vectors and representations of lines and planes in three-dimensional space; broaden their understanding of rates of change to include the derivatives of polynomial, sinusoidal, exponential, rational, and radical functions; and apply these concepts and skills to the modeling of real-world relationships. Students will also refine their use of the mathematical processes necessary for success in senior mathematics.

# **BAT4M1 FINANCIAL ACCOUNTING PRINCIPLES**

This course introduces students to advanced accounting principles that will prepare them for postsecondary studies in business. Students will learn about financial statements for various forms of business ownership and how those statements are interpreted in making business decisions. This course expands students' knowledge of sources of financing, further develops accounting methods for assets, and introduces accounting for partnerships and corporations.

# BBB4M1 INTERNATIONAL BUSINESS FUNDAMENTALS

This course provides an overview of the importance of international business and trade in the global economy and explores the factors that influence success in international markets. Students will learn about the techniques and strategies associated with marketing, distribution and managing international business effectively. This course prepares students for postsecondary programs in business, including international business, marketing, and management.

# BUSINESS LEADERSHIP: MANAGEMENT FUNDAMENTALS

This course focuses on the development of leadership skills used in managing a successful business. Students will analyze the role of a leader in business, with a focus on decision making, management of group dynamics, workplace stress and conflict, motivation of employees, and planning. Effective business communication skills, ethics, and social responsibility are also emphasized.



# **QAARDAN EDUCATIONAL FOUNDATION**

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