

DRAMATIC ARTS

ADA3M DRAMATIC ARTS

Grade 11, University/College Preparation

This course requires students to create and to perform dramatic presentations. Students will analyse, interpret, and perform works of drama from various cultures, including Western plays from around 1900. Students will also do research on different acting styles and conventions for their presentations, create original works, and analyse the functions of playwright, director, actor, producer, designer, technician, and audience.

Prerequisite: Dramatic Arts, Grade 9 or 10, Open

Core Units

- Reaching within
- Reaching out
- Reaching back
- Reaching across
- Reaching beyond

Evaluation

| | |
|--|------------|
| Term Work | 70% |
| Tests | 20% |
| Portfolio | 20% |
| In class written & performance assignments | 30% |

| | |
|-----------------------------------|------------|
| Final Assessment | 30% |
| (performance & written component) | |

ADA4M DRAMATIC ARTS

Grade 12 University/College Preparation

110 hours – 1 Credit

This course requires students to experiment with forms of conventions in dramatic literature, and to create/adapt and present dramatic works. Students will do research on dramatic forms, conventions, themes, and theories of acting and directing from different historical periods, and apply their knowledge of these in analysing 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.

Prerequisite: Dramatic Arts, Grade 11, University/College Preparation or Open

Core Units

- Stretching yourself as an actor using text
- Beyond realism
- Shaping a theme into the theatrical style
- Characters in a new setting

Evaluation

| | |
|--|------------|
| Term Work | 70% |
| Tests | 30% |
| Learning Log | 20% |
| In class written & performance assignments | 20% |

| | |
|-----------------------------------|------------|
| Final Assessment | 30% |
| (performance & written component) | |

VISUAL ARTS

***Fees for all Visual Arts courses are \$75.00**

AVI10 VISUAL ARTS

Grade 9, Open

110 hours – 1 Credit

This course offers an overview of visual arts as a foundation for further study. Students will become familiar with the elements and principles of design and the expressive qualities of various materials through working with a range of materials, processes, techniques, and styles. They will learn and use methods of analysis and criticism and will study the characteristics of particular historical art periods and a selection of Canadian art and the art of other cultures.

Prerequisite: None

Core Units

- The need to Create
- Cultural Diversity
- Technology & Popular Culture
- Ecology/Environment
- Identity – Self & Community

Evaluation

| | |
|-------------------------------------|------------|
| Term Work | 70% |
| Tests | 10% |
| Projects | 50% |
| In class presentations and homework | 10% |

| | |
|---|------------|
| Final Assessment | 30% |
| (portfolio, critique & written component) | |

AVI3M VISUAL ARTS

Grade 11 – University/College Preparation

110 hours – 1 Credit

This course provides students with opportunities to further develop their skills and knowledge in visual arts. Students will explore a range of subject matter through studio activities, and will consolidate their practical skills. Students will also analyse art works and study aspects of Western art history, as well as art forms from Canada and other parts of the world.

Prerequisite: Visual Arts, Grade 9 or 10, Open

Core Units

- Perception and Reality
- What makes a hero?
- Juxtapositions & Arrangement
- The art of Interpretation
- Synthesizing Memory

Evaluation

| | |
|-------------------------|------------|
| Term Work | 70% |
| Tests | 10% |
| Art Projects | 30% |
| Art History Reports | 15% |
| Art Criticism Project | 15% |
| Final Assessment | 30% |
| Final Portfolio | 20% |
| Final Test | 10% |

AVI4M VISUAL ARTS

Grade 12 University/College Preparation

110 hours – 1 Credit

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

Prerequisite: Visual Arts, Grade 11, University/College Preparation or Open.

Core Units

- The Artist as Fast Finder and Experimenter
- The Artist as Social and/or Cultural Contributor
- The Artist as Reflective & Conceptual Contributor
- The Artist as Independent Thinker

Evaluation

| | |
|---|------------|
| Term Work | 70% |
| Tests | 20% |
| Projects | 30% |
| In class presentations and homework | 20% |
| Final Assessment | 30% |
| (portfolio, critique & written component) | |

AWD4M VISUAL ARTS – APPLIED DESIGN

Grade 12 University/College Preparation

110 hours – 1 Credit

This course focuses on the refinement of students' skills and knowledge in visual arts. Students will analyse art forms; use theories of art in analysing and producing art; and increase their understanding of stylistic changes in modern and contemporary Western art, Canadian (including Native Canadian) art, and art forms from various parts of the world. Students will produce a body of work demonstrating a personal approach. This course has a strong focus on studio work and a strong portfolio.

Evaluation

| | |
|-------------------------------------|------------|
| Term Work | 70% |
| Tests | 10% |
| Projects | 50% |
| In class presentations and homework | 10% |

Final Assessment

(portfolio, critique & written component) **30%**

***Fees for Lab Materials are \$50.00**

MUSIC

*Fees charged for instrumental rentals

AMU10 MUSIC

Grade 9, Open
110 hours – 1 Credit

This course emphasizes the performance of music at a level that strikes a balance between challenge and skill and is aimed at developing technique, sensitivity, and imagination. Students will participate in creative activities that teach them to listen with understanding. They will also learn correct musical terminology and its appropriate use.

Prerequisite: None

| | |
|-------------------------|-----|
| Evaluation | |
| Term Work | 70% |
| Final Assessment | 30% |

AMU20 MUSIC

Grade 10, Open
110 hours – 1 Credit

This course emphasizes performance of music at an intermediate level that strikes a balance between challenge and skill. Student learning will include participating in creative activities and listening perceptively. Students will also be required to develop a thorough understanding of the language of music, including the elements, terminology, and history.]

Prerequisite: None

| | |
|-------------------------|-----|
| Evaluation | |
| Term Work | 70% |
| Final Assessment | 30% |

AMU3M MUSIC

Grade 11, University/College Preparation
110 hours – 1 Credit

This course emphasizes the appreciation, analysis, and performance of various kinds of music, including baroque and classical music, popular music, and Canadian and non-Western music. Students will perform technical exercises and appropriate repertoire, complete detailed creative activities, and analyse and evaluate live and recorded performances. They will continue to increase their understanding of the elements of music while developing their technical and imaginative abilities.

Prerequisite: Music, Grade 9 or 10, Open

| | |
|--|-----|
| Evaluation | |
| Term Work | 70% |
| Tests | 20% |
| Projects | 30% |
| In class written and performance tests | 20% |
| Final Assessment | 30% |
| (Performance & written component) | |

AMU4M MUSIC

Grade 12, University/College Preparation
110 hours – 1 Credit

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 projects.

Prerequisite: Music, Grade 11, University/College Preparation or Open

| | | |
|---------------------------|-----------------------------------|-----|
| Core Units | Evaluation | |
| • Performance | Term Work | 70% |
| • Composing and arranging | Tests/Written & Aural | 20% |
| • Listening and analysis | Projects | 30% |
| • Music in Society | In class performance tests | 20% |
| • Music and technology | Final Assessment | 30% |
| | (Performance & written component) | |

AMI3M INSTRUMENTAL MUSIC - BAND

Grade 11, University/College Preparation

110 hours – 1 Credit

This course emphasizes the appreciation, analysis, and performance of various kinds of music, including baroque and classical music, popular music, and Canadian and non-Western music. Students will perform technical exercises and appropriate repertoire, complete detailed creative activities, and analyse and evaluate live and recorded performances. They will continue to increase their understanding of the elements of music while developing their technical and imaginative abilities. This course focuses on the performance of instrumental music repertoire.

Units

- Performance
- Music production
- Popular music
- Theoretical tools
- Music in society

Evaluation

| | |
|--|------------|
| Term Work | 70% |
| Tests | 20% |
| Projects | 30% |
| In class written and performance tests | 20% |
| Final Assessment | 30% |
| (Performance & written component) | |

AMI4M INSTRUMENTAL MUSIC – BAND

Grade 12, University/College Preparation

110 hours – 1 Credit

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 projects. This course focuses on the performance of instrumental music repertoire.

Units

- Performance
- Composing and analysis
- Listening and analysis
- Music and society
- Music and technology

Evaluation

| | |
|-----------------------------------|------------|
| Term Work | 70% |
| Tests/Written & Aural | 20% |
| Projects | 30% |
| In class performance tests | 20% |
| Final Assessment | 30% |
| (Performance & written component) | |

AMV4M MUSIC VOCAL/CHORAL

Grade 12, University/College Preparation

This course in Vocal Music will provide students with the opportunity to learn to further refine their vocal music skills. Students will also have the opportunity to learn challenging, repertoire as they continue their study of music theory, history and analysis. **Prerequisite: AMV30**

Evaluation

| | |
|-----------------------------------|------------|
| Term Work | 70% |
| Tests/Written & Aural | 20% |
| Projects | 30% |
| In class performance tests | 20% |
| Final Assessment | 30% |
| (Performance & written component) | |

BUSINESS EDUCATION

BTT10 INFORMATION AND COMMUNICATION TECHNOLOGY IN BUSINESS

Grade 9, Open

This course introduces students to information and communication technology in a business environment and builds a foundation of digital literacy skills necessary for success in a technologically driven society. Students will develop word processing, spreadsheet, database, desktop publishing, presentation software, and website design skills. Throughout out the course, there is an emphasis on digital literacy, effective electronic research and communication skills, and current issues related to the impact of information and communication technology.

Units

- Information Technology Groundwork
- The Power of Application Software in Business
- E-Communication
- Gathering and Assessing Information Using Electronic Media

Evaluation

| | |
|---------------------------|------------|
| Term Evaluation | 70% |
| Assignments | 40% |
| Tests | 30% |
| Final Evaluation | 30% |
| Written Exam | 15% |
| Final Project – Portfolio | 10% |

BTT20 INFORMATION AND COMMUNICATION TECHNOLOGY IN BUSINESS

Grade 10, Open

This course introduces students to information and communication technology in a business environment and builds a foundation of digital literacy skills necessary for success in a technologically driven society. Students will develop work processing, spreadsheet, database, desktop publishing, presentation software, and website design skills. Throughout out the course, there is an emphasis on digital literacy, effective electronic research and communication skills, and current issues related to the impact of information and communication technology.

Units

- Information Technology Groundwork
- The Power of Application Software in Business
- E-Communication
- Gathering and Assessing Information Using Electronic Media
- Careers in Information Technology

Evaluation

| | |
|--|------------|
| Term Evaluation | 70% |
| Assignments | 40% |
| Tests | 30% |
| Final Evaluation | 30% |
| Written Exam | 15% |
| Final Project – Portfolio | 10% |
| - Reference Manual of Information Technology | 5% |

BMI3C MARKETING: GOODS, SERVICES, EVENTS

Grade 11, College Preparation

110 hours – 1 Credit

This course introduces the fundamental concepts of product marketing, which includes the marketing of goods, services, and events. Students will examine how trends, issues, global economic changes, and information technology influence consumer buying habits. Students will engage in marketing research, develop marketing strategies, and produce a marketing plan for a product of their choice.

Prerequisite: None

Units

- Marketing Fundamentals
- The Marketing Mix
- Trends in Marketing
- The Marketing Plan

Evaluation

| | |
|---------------|-----|
| Term | 70% |
| Final Project | 15% |
| Final Exam | 15% |

CIE3M THE INDIVIDUAL AND THE ECONOMY

Grade 11 University/College Preparation

110 hours – 1 Credit

This course examines the changing Canadian economy and helps students develop an understanding of their own role as economic agents. Students will apply economic models and concepts to assess the roles of the various stakeholders in the Canadian economy and analyse the interactions among them. Students will consider the economic behaviour of the individual as consumer, contributor, and citizen in a mixed economic inquiry, critical thinking, and communication skills to make and defend informed economic decisions.

Prerequisite: Canadian History Since World War 1, Grade 10, Academic or Applied

Units

- The Nature of Economics
- Supply, Demand and Markets
- Entrepreneurs, Business Organization & Finance, & Competition
- Wealth Distribution, Consumption & Savings, & Organized Labour
- Money & Banking, Macroeconomic Indicators & Stabilization Policy
- International trade, Current Economic Issues & The World

Evaluation

| | |
|--|-----|
| Term-time evaluation based on Projects, Assignments, Tests & Presentations | 70% |
| Final Assessment | |
| Project and/or exam | 30% |

BAF3M FINANCIAL ACCOUNTING FUNDAMENTALS

Grade 11 University/College Preparation

110 hours – 1 Credit

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.

Prerequisite: None

Units

- Introduction to Accounting/Career Opportunities and Ethics
- Accounting for a Service Business
- Accounting for a Merchandising Business
- Use of Accounting Technology
- Financial Analysis, Control, and Decision Making
- Business Structures

Evaluation

Term-time evaluation based on
Projects, Assignments, Tests & Presentations 70%

Final Evaluation
Project and/or exam 30%

BAT4M FINANCIAL ACCOUNTING PRINCIPLES

Grade 12 University/College Preparation

110 hours – 1 Credit

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.

Prerequisite: Financial Accounting Fundamentals, Grade 11, University/College Preparation.

Units

- The Accounting Cycle
- Accounting Practices for Assets
- Partnerships & Corporations
- Financial Analysis & Decision Making

Evaluation

Term 70%

Final Project 15%

Final Exam 15%

BBB4M INTERNATIONAL BUSINESS FUNDAMENTALS

Grade 12, University/College Preparation

110 hours – 1 Credit

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. The course prepares students for postsecondary programs in business, including international business, marketing, and management.

Prerequisite: None

Units

- Business and Trade & the Economy
- The Global Environment for Business
- Factors Influencing Success in International Markets
- Marketing Challenges, Approaches, and Distribution
- Working in International Markets

Evaluation

Term 70%

Final Project 15%

Final Exam 15%

BOH4M BUSINESS LEADERSHIP MANAGEMENT FUNDAMENTALS

Grade 12, University/College Preparation

110 hours – 1 Credit

This course focuses on the development of leadership skills used in managing a successful business. Students will analyse 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.

Prerequisite: None

Units

- Introduction to Management & Leadership Theory
- Issues Facing Managers in the 21st Century
- Human Behaviour in Organizations
- Leading
- Planning

Evaluation

| | |
|---------------|-----|
| Term | 70% |
| Final Project | 15% |
| Final Exam | 15% |

CIA4U ANALYSING CURRENT ECONOMIC ISSUES

Grade 12, University Preparation

110 hours – 1 Credit

This course investigates the nature of the competitive global economy and explores how individuals and societies can gain the information they need to make appropriate economic decisions. Students will learn about the principles of microeconomics and macroeconomics, apply economic models and concepts to interpret economic information, assess the validity of statistics, and investigate marketplace dynamics. Students will use economic inquiry and communication skills to analyse current economic issues, make informed judgements, and present their findings.

Prerequisite: Any University or University/College preparation course in Canadian and world studies, English, or Social Sciences and Humanities

Core Units

- Stakeholders in the economy
- Marketplace Dynamics – Demand, Supply & Related Concepts
- Macro-Measures of Performance
- Government & Fiscal Policy
- Money & Banking
- The Global Economy

Evaluation

| | |
|--|-----|
| Term-time evaluation of Projects, Presentations, Assignments and Tests | 70% |
| Final Evaluation Project and/or Final Exam | 30% |

CAREER STUDIES

GPP30 LEADERSHIP AND PEER SUPPORT

Grade 11 – Open

110 hours – 1 Credit

This course prepares and motivates students to provide leadership and assistance to others in their schools and communities. Students will develop skills in communication, interpersonal relations, coaching, leadership, teamwork, and conflict management, and apply them in roles such as tutoring, mentoring, and student council involvement. Students will also learn the value and complexity of social diversity, while acquiring an appreciation of the importance of contributing to their communities and helping others throughout their lives.

Prerequisite: Career Studies, Grade 10, Open

Core Units

- Theories of Leadership
- Pillars of Leadership
- Leadership Competencies
- Life Management Skills
- Decision-Making, Morals & Ethics
- Visioning
- Creative Problem Solving
- Conflict Resolution
- Stages of Group Work
- Leading Groups
- Personal Leadership & Motivation
- Mission Statements
- Diversity & Multiculturalism
- Settings for Leadership

Evaluation

| | |
|---------------|-----|
| Term | 70% |
| Final Project | 15% |
| Final Exam | 15% |

- Great Canadians Project
- Review of Learning Contract

GLS10 LEARNING STRATEGIES 1: SKILLS FOR SUCCESS IN SECONDARY SCHOOL

Grade 9, Open

55 hours - .5 Credit

This course focuses on learning strategies to help students become better, more independent learners. Students will learn how to develop and apply literacy and numeracy skills, personal management skills, and interpersonal and teamwork skills to improve their learning and achievement in school, the workplace, and the community. The course helps students build confidence and motivation to pursue opportunities for success in secondary school and beyond.

Prerequisite: None

Core Units

- Healthy Habits for Living
- Preparing for Learning
- Preparing for Future Success-Personal Management Skills
- Collaborative Learning & Leadership

Evaluation

Term Assessments:

Projects, Presentations, & Unit Culmination Activities 70%

Final Evaluation:

Culmination Activity 30%

HIF20 Individual and Family Living,

Grade 9 or 10, Open

55 hours - .5 Credit

This course explores the challenges faced by all people: how to meet basic needs, how to relate to others, how to manage resources, and how to become responsible members of society. Students will acquire knowledge and skills that are needed to make the transition to adulthood. Teachers will instruct students in developing interpersonal, decision-making, and practical skills related to daily life. Students will explore the functioning of families and the diversities found among families and within society.

Core Units

- Individual and the family
- Individual and the community
- Family and the community

Evaluation

Term Assessments:

Written Tasks 30%

Community Service Projects 20%

Oral Presentations 20%

Final Assessment

Portfolio 30%

GLC20 CAREER STUDIES

Grade 10, Open

55 hours - .5 Credit

The course teaches students how to develop and achieve personal goals in education and work and contribute to their communities. Student learning will include assessing their own knowledge, skills, and characteristics and investigating economic trends, workplace organization, work opportunities, and ways to search for work. The course explores postsecondary learning options, prepares students for community-based learning, and helps them build the capabilities needed for managing work and life transitions. Students will design action plans for pursuing their goals.

Prerequisite: None

Core Units

- Now Me (Self Evaluation)
- What in the World (Social and Economic Issues)
- What about the Future

Evaluation

Term Work

Unit Tests 30%

Assignments, Posters and Presentations 30%

Journals 10%

Final Assessment

Portfolio 30%

CHV20 CIVICS

Grade 10, Open

55 hours - .5 Credit

This course explores what it means to be an informed, participating citizen in a democratic society. Students will learn about the elements of democracy in local, national, and global contexts, about political reactions to social change, and about political decision-making processes and Canada. They will explore their own and others' ideas about civics questions and learn how to think critically about public issues and react responsibly to them.

Prerequisite: None

Core Units

- Democracy Issues and Ideas
- The Canadian Context

Evaluation

Term Assessment

Unit Tests 30%

Assignments 30%

COMPUTER STUDIES

***FEES FOR ALL COMPUTER COURSES ARE \$50.00**

TIK20 COMPUTER AND INFORMATION SCIENCE

Grade 10, Open
110 hours – 1 Credit

This course introduces students to computer science concepts. Students will learn about the stages in software design; the fundamental programming constructs of sequence, selection, and repetition; the functions of internal and external computer components; the relationship among networks, operating systems, and application software and their uses; and how programming languages evolve. Students will also develop an awareness of computer-related careers.

Prerequisite: None

Core Units

- Hardware, Networks, & Software: An Integrated Environment
- The Problem Solver
- Foundations of Programming I
- Foundations of Programming II
- The Computer & Society
- Putting It All Together

Evaluation

| | |
|-------------------------------|------------|
| Total Term | 70% |
| Assignments | 40% |
| Tests | 30% |
| Total Final Evaluation | 30% |
| Final Exam | 10% |
| Practical Exam | 10% |
| Final Project | 10% |

ICS3U INTRODUCTION TO COMPUTER SCIENCE

Grade 11, University Preparation
110 hours – 1 Credit

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.

Prerequisite: None

Core Units

- Programming concepts and skills
- Software development
- Computer environments and systems
- Topics in Computer Science

Evaluation

| | | |
|-------------------------------|------------|--|
| Total Term | 70% | |
| Assignments | 30% | |
| Tests | 40% | |
| Total Final Evaluation | 30% | |
| Final Exam | 15% | |
| Final Project | 15% | |

ICS4U COMPUTER SCIENCE

Grade 12, University Preparation
110 hours – 1 Credit

This course enables students to further develop knowledge and skills in computer science. Students will use modular design principles to create complex and fully documented programs, according to industry standards. Student teams will manage a large software development project, from planning through to project review. Students will also analyse algorithms for effectiveness. They will investigate ethical issues in computing and further explore environmental issues, emerging technologies, areas of research in computer science, and careers in the field.

Prerequisite: Introduction to Computer Science, Grade 11, University Preparation

Core Units

- Programming concepts and skills
- Software development
- Designing modular programs
- Topics in Computer Science

Evaluation

| | | |
|-------------------------------|------------|--|
| Total Term | 70% | |
| Assignments | 30% | |
| Tests | 40% | |
| Total Final Evaluation | 30% | |

COOPERATIVE EDUCATION

Grade 11 or 12, University/College Preparation

110 hours – 1 Credit

Or

220 hours – 2 Credits

This course focuses on students integrating and applying classroom theory in a work environment. The learning experience within the community is related to curriculum expectations of a related course. Students will learn resume writing and interviewing skills. Students will learn about laws that prevail in the Canadian workplace.

Prerequisite: Students must have taken or be concurrently taking a course related to their placement.

Core Units

- Pre-placement Component: 15 Hours
- Integration: 7 Hours (1 Credit), 14 Hours (2 Credits)
- The Placement Component : 88 Hours (1 Credit), 191 Hours (2 Credits)

Evaluation

Term Evaluation 70%
 Projects, Assignments, Tests, Presentations, Performance & Journals
Final Evaluation 30%
 Project

ENGLISH AND ENGLISH AS A SECOND LANGUAGE

A requirement of CIC is that students taking two (2) different ESL or English levels, must pass the lower level in order to get their Credit in the higher levels.

ESL AO ENGLISH AS A SECOND LANGUAGE LEVEL 1

ESL Level 1, Open

220 hours – 1 Credit

This course builds on students' previous education and language knowledge to introduce them to the English language and help them adjust to the diversity in their new environment. Students will use beginning English language skills in listening, speaking, reading and writing for everyday essential academic purposes. They will engage in short conversations using basic English language structures and simple sentence patterns; read short adapted texts; and write phrases and short sentences. The course also provides students with the knowledge and skills they need to begin to adapt to their new lives in Canada.

Prerequisite: None

Evaluation

| | |
|-------------------------------------|------------|
| Term Work: | 70% |
| Tests | 25% |
| Writing | 15% |
| Oral and Listening/Listening Skills | 15% |
| Reading Comprehension | 15% |

| | |
|-------------------------|------------|
| Final Assessment | 30% |
|-------------------------|------------|

| | |
|-----------------------------|-----|
| Final Exam | 20% |
| In-Class Writing Assignment | 10% |

ESLBO ENGLISH AS A SECOND LANGUAGE LEVEL 2

ESL Level 2, Open

220 hours – 1 Credit

This course expands students' listening, speaking, reading, and writing skills in English for everyday and academic purposes. Students will participate in conversations, in structured situations, on a variety of familiar and new topics; read a variety of texts designed or adapted for English language learners; expand their knowledge of English grammatical structures and sentence patterns; and link English sentences to compose paragraphs. The course also supports students' continuing adaptation to the Ontario school system by expanding their knowledge of diversity in their new province and country.

Prerequisite: English as a Second Language, Level 1, or equivalent*

Evaluation

Term Work: 70%

Literature (35%)

| | |
|--------------------------|-----|
| Tests | 15% |
| Writing Folder | 10% |
| Oral and Listening Tests | 5% |
| Projects | 5% |

Grammar (35%)

| | |
|----------------|-----|
| Tests | 20% |
| Writing Folder | 10% |
| Projects | 5% |

Final Assessment 30%

In-Class Writing Assignment 10%

Final Exam 20%

ESLCO English as a Second Language, Level 3

ESL Level 3, Open

110 hours – 1 Credit

This course further extends students' skills in listening, speaking, reading, and writing in English for a variety of everyday and academic purposes. Students will make short classroom oral presentations; read a variety of forms of texts in English and write using a variety of forms of text. As well, students will expand their academic vocabulary and their study skills to facilitate the transition to the mainstream school program. This course introduces students to the rights and responsibilities inherent in Canadian citizenship, and to a variety of current Canadian issues.

Prerequisite: English as a Second Language, Level 2, or equivalent

Evaluation

Term Work: 70%

| | |
|-------------------|-----|
| Tests | 40% |
| Writing Portfolio | 20% |
| Project | 10% |

Final Assessment: 30%

In-Class Writing Assignment 10%

Comprehensive Final Exam 20%

ESLDO ENGLISH AS A SECOND LANGUAGE LEVEL 4

ESL Level 4, Open

110 hours – 1 Credit

This course prepares students to use English with increasing fluency and accuracy in classroom and social situations and to participate in Canadian society as informed citizens. Students will develop the oral presentation, reading, writing skills required for success in all school subjects. They will extend listening and speaking skills through participation in discussions and seminars; study and interpret a variety of grade-level texts; write narratives, articles, and summaries in English; and respond critically to various print and media texts.

Prerequisite: English as a Second Language, Level 3, or equivalent*

Evaluation

Term Work: 70%

| | |
|---------|-----|
| Tests | 30% |
| Writing | 30% |
| Project | 10% |

Final Evaluation 30%

Final Exam 20%

Writing Assignment 10%

ESLEO ENGLISH AS A SECOND LANGUAGE LEVEL 5

ESL Level 5, Open
110 Hours, 1 Credit

This course provides students with skills and strategies they need to make the transition to college and university preparation courses in English and other secondary school disciplines. Students will be encouraged to develop independence in a range of academic tasks, they will participate in debates and lead classroom workshops; read and interpret literary works and academic texts; write essays, narratives, and reports; and apply a range of learning strategies and research skills effectively. Students will further develop their ability to respond critically to print and media texts.

Prerequisite: English as a Second Language, Level 4, or equivalent*

Evaluation

| | |
|-------------------|------------|
| Term Work: | 70% |
| Tests | 25% |
| Writing | 35% |
| Writing Folder | 10% |

| | |
|-------------------------|------------|
| Final Evaluation | 30% |
| Final Exam | 20% |
| Written Component | 10% |

EOA4Z

220 Hours, Non-Credit

- This is a non-credit course

This course is intended primarily for students who have completed who have completed the requirements for a secondary school diploma and wish to enter an academic English stream. This is a non-credit intensive English course that is designed to develop a proficiency in the areas of literature study and independent reading, writing as a process and research skills, and language as linked to effective oral and written skills. Language skills emphasized will also aid in future preparation for the Test of English as a Foreign Language (TOEFL).

Evaluation

| | |
|--------------------------|------------|
| Term Work: | 70% |
| Literature (40%) | |
| Tests | 15% |
| Writing Folder | 20% |
| Projects/Presentations | 5% |
| Grammar (30%) | |
| Tests | 5% |
| Writing Folder | 10% |
| Projects | 5% |
| TOEFL Reading Tests | 5% |
| Vocabulary Log | 5% |
| Final Assessment: | 30% |
| CELT Exam | 15% |
| Literary Essay | 15% |

iBT5Z TOEFL

220 Hours, Non-Credit

- This is a Non-Credit Course

This non-credit intensive English course is designed to help students prepare for iBT TOEFL test. Students will develop their proficiency in listening, speaking, reading, and writing. They will master ten key academic language skills: skimming and scanning, identifying main ideas and details, making inferences, identifying and using rhetorical structure, context clues, paraphrasing, summarizing using detailed examples, comparing and contrasting and identifying and using cohesive devices.

Evaluation:

| | |
|-------------------------|------------|
| Course work | 70% |
| Reading | 5% |
| Listening | 5% |
| Speaking | 5% |
| Writing | 25% |
| Tests | 20% |
| Grammar on-line | 5% |
| Journal/vocabulary | 5% |
| Final Assessment | 30% |

iBT6Z TOEFL
220 Hours, Non-Credit

- **This is a non-credit course**

This non-credit, advanced, intensive English course is designed to help students prepare for iBT TOEFL test. Students will master their listening, speaking, reading, and writing skills. They will master test taking strategies, such as skimming and scanning, identifying main ideas and details, understanding references, making inferences and using rhetorical structure, comparing and contrasting and using cohesive devices. Students will take a number of practice iBT TOEFL tests.

Evaluation:

| | |
|-------------------------|------------|
| Course work | 70% |
| Reading | 10% |
| Listening | 5% |
| Speaking | 5% |
| Writing | 25% |
| Tests/Quizzes | 25% |
| Journal/vocabulary | 20% |
| Final Assessment | 30% |

ENGLISH

ENG1D ENGLISH
Grade 9, Academic
110 hours- 1 Credit

This course is designed to develop the oral communication, reading, writing, and media literacy skills that students need for success in their secondary school academic programs and in their daily lives. Students will analyse literary texts from contemporary and historical periods, interpret informational and graphic texts, and create oral, written and media texts in a variety of forms. An important focus will be on the use of strategies that contribute to effective communication. The course is intended to prepare students for the Grade 10 academic English course, which leads to university or college preparation courses in Grades 11 and 12.

Prerequisite: None

Evaluation:

| | |
|---|------------|
| Tests | 10% |
| Writing Portfolio | 30% |
| Communication Skills-Oral Presentations, Dramatic & Performances | 30% |
| Final Assessment | 30% |

ENG2D ENGLISH
Grade 10, Academic
110 hours – 1 Credit

This course is designed to extend the range of oral communication, reading, writing, and media literacy skills that students need for success in their secondary school academic programs and in their daily lives. Students will analyse literary texts from contemporary and historical periods, 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 the selective use of strategies that contribute to effective communication. This course is intended to prepare students for the compulsory Grade 11 university or college preparation course.

Prerequisite: English, Grade 9, Academic or Applied

Evaluation:

| | |
|-----------------------------|------------|
| Term Work | 70% |
| Writing Portfolio | 40% |
| Tests | 20% |
| Independent study Component | 10% |
| Final Assessment | 30% |
| In-class Essay | 15% |
| Written Examination | 15% |

ENG3C ENGLISH

Grade 11, College Preparation

110 hours- 1 Credit

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 from 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.

Prerequisite: English, Grade 10, Applied

Evaluation:

| | |
|---|------------|
| Term Work | 70% |
| Tests | 20% |
| Writing Portfolio | 30% |
| Communication skills-oral presentations, technical communications | 20% |
| Final Assessment | 30% |
| Presentation | 15% |
| Written Submission | 15% |

ENG3U ENGLISH

Grade 11, University Preparation

110 hours- 1 Credit

This course emphasizes the development of literacy, communication, critical and creative thinking skills necessary for success in academic and daily life. Students will analyse challenging 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.

Prerequisite: English, Grade 10, Academic

Evaluation:

| | |
|--------------------------------------|------------|
| Term Work | 70% |
| Tests/Quizzes | 20% |
| Writing Portfolio | 40% |
| Oral presentations and assignments | 10% |
| Final Assessment | 30% |
| (Sight passage & written components) | |

ENG4C ENGLISH

Grade 12, College preparation

110 hours – 1 Credit

This course emphasizes 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.

Prerequisite: English, Grade 11, College Preparation

Evaluation:

| | |
|-------------------------|------------|
| Term Work | 70% |
| Tests Writing | 20% |
| Portfolio | 30% |
| Oral presentations | 20% |
| Final Assessment | 30% |

ENG4U ENGLISH

Grade 12, University Preparation

110 hours – 1 Credit

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.

Prerequisite: English, Grade 11, University Preparation

Evaluation:

| | |
|------------------------------|------------|
| Term Work | 70% |
| Writing Portfolio | 30% |
| Practical projects | 20% |
| Independent Research Project | 20% |
| Final Assessment | 30% |
| Sight Passage | 15% |
| Essay | 15% |

EWC4U THE WRITER'S CRAFT

Grade 12, University Preparation

110 hours – 1 Credit

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.

Prerequisite: English, Grade 11, University Preparation

Evaluation

| | |
|------------------------------|------------|
| Term work | 70% |
| Writing folder | 40% |
| Unit Pieces | 20% |
| Independent Research Project | 10% |
| Final Assessment | 30% |

EBT4O COMMUNICATION IN THE WORLD OF BUSINESS

Grade 12 – Open

110 hours- 1 Credit

This course emphasizes practical writing and communication skills that are needed in the world of business and technology. Students will analyse the characteristics of effective models of business and technical communications; gather information to write reports, business letters, memos, manuals, instructions, and brochures; and integrate graphics and text, using technology appropriately for formatting and special effects. They will also make a number of oral and visual presentations.

Prerequisite: English, Grade 11, University Preparation, College Preparation, or Workplace Preparation

Evaluation:

| | |
|-------------------------|------------|
| Term Work | 70% |
| Tests | 25% |
| Assignments | 20% |
| Projects | 15% |
| Oral presentations | 10% |
| Final Assessment | 30% |

OLC40 ONTARIO SECONDARY SCHOOL LITERACY COURSE
GRADE 12
110 hours – 1 credit

This course is designed to help students acquire and demonstrate the cross-curricular literacy skills that are evaluated by the Ontario Secondary School Literacy Test (OSSLT). Students who complete the course successfully will meet the provincial literacy requirement for graduation. Students will read a variety of informational, narrative, and graphic texts and will produce a variety of forms of writing, including summaries, information paragraphs, opinion pieces, and news reports. Students will also maintain and manage a portfolio containing a record of their reading experiences and samples of their writing.

Eligibility requirement: Students who have been eligible to write the OSSLT at least twice and who have been unsuccessful at least once are eligible to take the course. (Students who have already met the literacy requirement for graduation may be eligible to take the course under special circumstances, at the discretion of the principal.)

Evaluation:

| | |
|--------------------------------|------------|
| Term work | 70% |
| Writing | 30% |
| Demonstrated understanding | 30% |
| Oral exercises | 10% |
| Final Assessment | 30% |
| (Reading & writing components) | |

CANADIAN AND WORLD STUDIES

CGC1P GEOGRAPHY OF CANADA

Grade 9, Applied
110 hours – 1 Credit

This course focuses on geographic issues that affect Canadians today. Students will draw on personal and everyday experiences as they learn about Canada's distinct and changing character and the natural and human systems and global influences that shape the country. Students will use a variety of geotechnologies and inquiry and communication methods to examine practical geographic questions and communicate their findings.

Prerequisite: None

Core Units

- **Studying Issues**
- **Demographic Issues**
- **Economic Issues**
- **Ecological Issues**
- **Geopolitical Issues**
- **Quality of life Issues**
- **ISU: Canadian or World Issue Analysis & Presentation**

Evaluation:

| | |
|------------------|-----|
| Term work | 70% |
| Tests | 20% |
| Projects | 20% |
| Quizzes | 10% |
| Assignments | 20% |
| Final Evaluation | 30% |
| Final project | 15% |
| Final exam | 15% |

CGW4U CANADIAN AND WORLD ISSUES: A GEOGRAPHIC ANALYSIS

Grade 12, University Preparation
110 hours – 1 Credit

This course examines the global challenges of creating a sustainable and equitable future, focusing on current issues that illustrate these challenges. Students will investigate a range of topics, including cultural, economics, 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.

Prerequisite: Any university or university/college preparation course in Canadian and world studies, English, or social sciences and humanities.

Core Units

- Studying Issues
- Demographic Issues
- Economical Issues
- Geopolitical Issues
- Quality of life Issues
- ISU: Canadian or World Issue Analysis & Presentation

Evaluation:

| | |
|----------------------|-----|
| Term work | 70% |
| Tests & Quizzes | 20% |
| In Class Assignments | 20% |
| Assignments | 20% |
| News Analysis | 10% |
| Final Evaluation | 30% |
| Final assignment | 10% |
| Final exam | 20% |

CHC2P CANADIAN HISTORY SINCE WORLD WAR I

Grade 10, Applied
110 hours – 1 Credit

This course explores some of the pivotal events and experiences that have influenced the development of Canada's identity as a nation from World War I to the present. By examining how the country has responded to economic, social, and technological changes and how individuals and groups have contributed to Canadian culture and society during this period, students will develop their ability to make connections between historical and current events. Students will have opportunities to formulate questions, locate information, develop informed opinions, and present ideas about the central issues and events of the period.

Prerequisite: None

Evaluation:

| | |
|------------------|-----|
| Term Work | 70% |
| Projects | 30% |
| Tests | 20% |
| Assignments | 20% |
| Final Assessment | 30% |

CHY4U WORLD HISTORY: THE WEST & THE WORLD

Grade 12, University Preparation
110 hours – 1 Credit

This course investigates the major trends in Western civilization and world history from the sixteenth century to the present. Students will learn about the interaction between the emerging West and other regions of the world and about the development of modern social, political, and economic systems. They will use critical-thinking and communication skills to investigate the historical roots of contemporary issues and present their conclusions. Prerequisite: Any university or university/college preparation course in Canadian and world studies, English, or social sciences and humanities

Evaluation

| | |
|----------------------|-----|
| Term Work | 70% |
| Topic & Unit Tests | 20% |
| Assignments | 10% |
| Culminating Activity | 20% |
| Seminar Presentation | 20% |
| Final Assessment | 30% |

CLN4U CANADIAN AND INTERNATIONAL LAW

Grade 12, University/College Preparation
110 hours – 1 Credit

This course 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 principals and practices of international law and will learn to relate them to issues in Canadian society and the wider world. Students will use critical-thinking and communication skills to analyse legal issues, conduct independent research, and present the results of their inquiries in a variety of ways.

Prerequisite: Any university or university/college preparation course in Canadian and world studies, English, or social sciences and humanities

Core Units

- Heritage
- Rights and Freedoms
- Criminal Law and Procedures
- International Law • Labour and Environmental Law
- Methods of Legal Inquiry

Evaluation

| | |
|----------------------------------|-----|
| Term work | 70% |
| Tests | 15% |
| Writing | 20% |
| Presentations | 10% |
| Criminal Law Project | 10% |
| Independent Law Research Project | 15% |
| Final Assessment | 30% |

HUMANITIES

HSP3M INTRODUCTION TO ANTHROPOLOGY, PSYCHOLOGY & SOCIOLOGY

Grade 11, University/College Preparation

110 hours- 1 Credit

This course introduces the theories, questions, and issues that are the major concerns of anthropology, psychology, and sociology. Students will develop an understanding of the way social scientists approach the topics they study and the research methods they employ. Students will be given opportunities to explore theories from a variety of perspectives and to become familiar with current thinking on a range of issues that have captured the interest of classical and contemporary social scientists in the three disciplines.

Prerequisite: None

Core Units

- Self and others
- Social Structures & Institutions
- Social Organization

Evaluation

| | |
|---|-----|
| Term Work | 70% |
| Unit Tests | 30% |
| Assignments, Reports, Posters & Presentations | 30% |
| Online Discussions | 10% |
| Final Assessment | 30% |

HSB4M CHALLENGE AND CHANGE IN SOCIETY

Grade 12, University/College Preparation

110 hours- 1 Credit

This course examines the theories and methodologies used in anthropology, psychology, and sociology to investigate and explain shifts in knowledge, attitudes, beliefs, and behaviour and their impact on society. Students will analyse cultural, social, and biological patterns in human societies, looking at the ways in which those patterns change over time. Students will also explore the ideas of classical and contemporary social theorists, and will apply those ideas to the analysis of contemporary trends.

Prerequisite: Any university, university/college, or college preparation course in social sciences and humanities, English, or Canadian and world studies

Core Units

- Introduction to Social Sciences
- Definition of well-being
- Changes in Canadian Society
- Global changes

Evaluation

| | |
|---|-----|
| Term Work | 70% |
| Unit Tests | 30% |
| Assignments, Reports, Posters & Presentations | 30% |
| Online Discussions | 10% |
| Final Assessment | 30% |

HHS4M INDIVIDUALS & FAMILIES IN A DIVERSE SOCIETY

Grade 12, University/College Preparation

110 hours – 1 Credit

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.

Prerequisite: Any university, university/college, or college preparation course in social sciences and humanities, English, or Canadian and world studies

Core Units

- An Approach to the Study of Individuals & Families
- Individuals in a Diverse Society
- Intimate Relationships & Marriage in a Diverse Society
- Parent-Child Relationships in a Diverse Society
- Individuals & Families from Mid-Late Adulthood

Evaluation

| | |
|---------------------------------|-----|
| Term Work | 70% |
| Unit Tests | 20% |
| Assignments, Journals & Posters | 40% |
| Primary Research & Surveys | 10% |
| Final Assessment | 30% |

HFA4M FOOD AND NUTRITION SCIENCES

Grade 12, University/College Preparation

110 hours – 1 Credit

This course examines various nutritional, psychological, social, cultural, and global factors that influence people's food choices and customs. Students will learn about current Canadian and worldwide issues related to food, frameworks for making appropriate dietary choices, and food-preparation techniques. This course also refines students' skills used in researching and investigating issues related to food and nutrition.

Prerequisite: Any university, university/college, or college preparation course in social sciences and humanities, English, or Canadian and world studies

Core Units

- self & others
- personal & social responsibility
- diversity, interdependence and global connections
- social challenges
- Research & inquiry

Evaluation

| | |
|--------------------|-----|
| Term Work | 70% |
| Learning portfolio | 20% |
| Tests | 15% |
| Projects | 35% |
| Final Assignment | 30% |

LANGUAGES

FSF13 FRENCH

Grade 9, 110 hours – 1 Credit

This course is a locally developed Beginner's Intensive French course satisfying the students' interests in studying a foreign language and gaining an appreciation of one of Canada's official languages and founding cultures. Students develop basic skills in oral communication, reading, and writing. They also learn language skills, learn about the history, languages and cultures of French settlements in Canada and around the world.

Prerequisite: ESLCO or higher

Anti-requisite: Native speakers of French or who have studied French in the past.

Evaluation

| | |
|-------------------------|------------|
| Course Work | 70% |
| Tests | 30% |
| Reading | 10% |
| Writing | 10% |
| Listening | 10% |
| Oral | 10% |
| Final Evaluation | 30% |
| Final Exam | 20% |
| Oral Interview | 10% |

FSF4U FRENCH

Grade 12 – University Preparation

110 hours – 1 credit

This course draws on a variety of themes to promote extensive development of French-language skills. Students consolidate their oral skills as they discuss literature, culture, and current issues. They read a variety of texts and write a formal essay. The use of correct grammar and appropriate language conventions in both spoken and written French are emphasized throughout the course.

Prerequisite: French, Grade 11

Evaluation

| | |
|----------------------------|------------|
| Term Work: | 70% |
| Tests | 25% |
| Projects/Assignments | 30% |
| ISP | 15% |
| Final Evaluation: | 30% |
| Comprehensive written exam | 15% |
| Oral interview | 15% |

LKMAO - BEGINNING MANDARIN

Grade 9, Open 110 hours – 1 credit

This course is designed to enable students to begin to communicate with Mandarin speakers. Students will use simple language and read age and language appropriate passages for various purposes. They will explore aspect of Chinese culture, including social customs and the arts, by participating in culture events and activities involving both print and technological resources.

Evaluation

| | |
|--------------------------|------------|
| Term Work: | 70% |
| Tests: | 25% |
| Writing Skills: | 10% |
| Oral & Listening skills: | 25% |
| Reading Skills: | 10% |
| Final Exam: | 30% |
| Written exam | 15% |
| Listening/oral | 15% |

LKADU CHINESE MANDARIN

Grade 12 University Preparation

110 hours – 1 credit

This course prepares students for university studies in the international language. Students will enhance their ability to use the language with clarity and precision, and will develop the language skills needed to engage in sustained conversations and discussions, understand and evaluate information, read diverse materials for both study and pleasure, and write clearly and effectively. Students will also have opportunities to add to their knowledge of the culture of countries where the language is spoken through the use of community resources and computer technology.

Evaluation

| | |
|-------------------------|------------|
| Term Work | 70% |
| Assignments | 20% |
| Tests | 25% |
| ISP | 25% |
| Final Assessment | 30% |

LKODU KOREAN

Grade 12 University Preparation

110 hours – 1 credit

This course aims to increase each student's understanding, proficiency and command of the Korean language (whether as the student's first or second language). Since genuine linguistic proficiency cannot be separated from cultural understanding (knowledge of the context in which the language develops and is applied), the course also has a secondary aim of increasing the student's knowledge of Korean culture and history.

Evaluation

| | |
|-------------------------|------------|
| Term Work: | 70% |
| Language Knowledge | 5% |
| Oral Presentations | 20% |
| Book Report | 10% |
| Group Assignment | 25% |
| Independent Study Unit | 10% |
| Final Evaluation | 30% |

LWSAO SPANISH

Grade 9 open 220 hours – 1 credit

This course introduces students to language elements they will need to begin to communicate with native speakers. Students will participate in practical activities in which they can apply their knowledge and skills, and will begin to explore careers that require knowledge of the language of study. They will explore aspects of the culture of countries where the language under study is spoken, including social customs, music, and food, by participating in cultural events and activities involving both print and technological resources.

Evaluation

| | |
|--------------------------|------------|
| Term Work: | 70% |
| Tests | 25% |
| Writing Skills | 10% |
| Oral & Listening Skills | 25% |
| Reading Skills | 10% |
| Final Evaluation: | 30% |
| Written Exam | 15% |
| Listening/Oral | 15% |

MATHEMATICS

MPM1D PRINCIPLES OF MATHEMATICS

Grade 9, Academic 110 hours – 1 Credit

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.

Prerequisite: None

Core Units

- Number sense and Algebra
- Linear relations
- Analytic Geometry
- Measurement and Geometry

Evaluation

Term Assessment 70%
Final Assessment 30%

The Term Assessment (70%) will be calculated based on major unit tests, quizzes, and short assignments.

The Final Assessment (30%) will be calculated as follows:

- 20% final exam
- 5% project
- 5% teacher's choice of:
 - Portfolio, journal, binder
 - Major culminating assignment covering several units

MFM1P FOUNDATIONS OF MATHEMATICS

Grade 9, Applied 110 hours – 1 Credit

This course enable students to develop an understanding of mathematical concepts related to introductory algebra, proportional reasoning, and measurement and geometry through investigation, the effective use of technology, and hands-on activities. Students will investigate real-life example to develop various representations of linear relations, and will determine the connections between the representations. They will also explore certain relationships that emerge from the measurement of three-dimensional figures and two-dimensional shapes. Students will consolidate their mathematical skills as they solve problems and communicate their thinking.

Core Units

- Number of sense and Algebra
- Linear Relations
- Measurement and Geometry

Evaluation

Term Assessment 70%
Final Assessment 30%

The Term Assessment (70%) will be calculated based on major unit tests, quizzes, and short assignments.

The Final Assessment (30%) will be calculated as follows:

- 20% final exam
- 5% project
- 5% teacher's choice of:
 - Portfolio, journal, binder
 - Major culminating assignment covering several units

MPM2D PRINCIPLES OF MATHEMATICS

Grade 10, Academic 110 hours – 1 Credit

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.

Prerequisite: Grade 9 Mathematics, Academic

Core Units

- Quadratic Relations in the form $y=ax^2+bx+c$
- Analytic Geometry
- Trigonometry

Evaluation

Term Assessment 70%

Final Assessment 30%

Both the Term Assessment and Final Assessment will be evaluated according to the four achievement categories as set out in the Ministry guidelines, and the weightings will be the following:

- Knowledge and Understanding 45%
- Applications 40%
- Communication 10%
- Thinking, Inquiry and Problem Solving 5%

The Term Assessment (70%) will be calculated based on major unit tests, quizzes, and short assignments.

The Final Assessment (30%) will be calculated as follows:

- 20% final exam
- 5% project
- 5% teacher's choice of:
 - Portfolio, journal, binder
 - Major culminating assignment covering several units

MFM2P FOUNDATIONS OF MATHEMATICS

Grade 10, Applied 110 hours – 1 Credit

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.

Core Units

- Measurement and Trigonometry
- Modeling Linear Relations
- Quadratic Relations of the form $y=ax^2+bx+c$

Evaluation

Term Assessment 70%

Final Assessment 30%

The Term Assessment (70%) will be calculated based on major unit tests, quizzes, and short assignments.

The Final Assessment (30%) will be calculated as follows:

- 20% final exam
- 5% project
- 5% teacher's choice of:
 - Portfolio, journal, binder
 - Major culminating assignment covering several units

MCR3U FUNCTIONS

Grade 11 University Preparation 110 hours – 1 Credit

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.

Prerequisite: Principles of Mathematics, Grade 10, Academic

Core Units

- Characteristics of Functions
- Exponential Functions
- Discrete Functions
- Trigonometric Functions

Evaluation

Term Assessment 70%

Final Assessment 30%

Both the Term Assessment and Final Assessment will be evaluated according to the four achievement categories as set out in the Ministry guidelines, and the weightings will be the following:

- Knowledge and Understanding 45%
- Applications 40%
- Communication 10%
- Thinking, Inquiry and Problem Solving 5%

The Term Assessment (70%) will be calculated based on major unit tests, quizzes, and short assignments. The Final Assessment (30%) will be calculated as follows:

- 20% final exam
- 5% project
- 5% teacher's choice of:
 - Portfolio, journal, binder
 - Major culminating assignment covering several units

MCF3M FUNCTIONS AND APPLICATIONS

Grade 11, University/College Preparation 110 hours- 1 Credit

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.

Prerequisite: Principles of Mathematics, Grade 10, Academic, or Foundations of Mathematics, Grade 10, Applied

Core Units

- Quadratic Functions
- Exponential Functions
- Trigonometric Functions

Evaluation

Term Assessment 70%

Final Assessment 30%

Both the Term Assessment and Final Assessment will be evaluated according to the four achievement categories as set out in the Ministry guidelines, and the weightings will be the following:

- Knowledge and Understanding 45%
- Applications 40%
- Communication 10%
- Thinking, Inquiry and Problem Solving 5%

The Term Assessment (70%) will be calculated based on major unit tests, quizzes, and short assignments. The Final Assessment (30%) will be calculated as follows:

- 20% final exam
- 5% project
- 5% teacher's choice of:
 - Portfolio, journal, binder
 - Major culminating assignment covering several units.

MHF4U ADVANCED FUNCTIONS

Grade 12, University Preparation 110 hours – 1 Credit

This course extends students' experience with functions. Students will investigate the properties of polynomial, rational, logarithmic, and trigonometric 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 who plan to study mathematics in university and for those wishing to consolidate their understanding of mathematics before proceeding to any one of a variety of university programs.

Prerequisite: Functions, Grade 11, University Preparation

Core Units

- Exponential and Logarithmic Functions
- Trigonometric Functions
- Polynomial and Rational Functions
- Characteristics of Functions

Evaluation

Term Assessment 70%

Final Assessment 30%

Both the Term Assessment and Final Assessment will be evaluated according to the four achievement categories as set out in the Ministry guidelines, and the weightings will be the following:

- Knowledge and Understanding 45%
- Applications 40%
- Communication 10%
- Thinking, Inquiry and Problem Solving 5%

The Term Assessment (70%) will be calculated based on major unit tests, quizzes, and short assignments.

The Final Assessment (30%) will be calculated as follows:

- 30% final exam

MCV4U CALCULUS AND VECTORS

Grade 12, University Preparation 110 hours- 1 Credit

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, rational, exponential and sinusoidal 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. This course is intended for students who plan to study mathematics in university and who may choose to pursue careers in fields such as physics and engineering.

Prerequisite: Advanced Functions, Grade 12, University

Core Units

- Rate of Change
- Investigating the concept of the Derivative Function
- Derivatives and Their Applications
- Geometry and Algebra of Vectors.

Evaluation

Term Assessment 70%

Final Assessment 30%

Both the Term Assessment and Final Assessment will be evaluated according to the four achievement categories as set out in the Ministry guidelines, and the weightings will be the following:

- Knowledge and Understanding 45%
- Applications 40%
- Communication 10%
- Thinking, Inquiry and Problem Solving 5%

The Term Assessment (70%) will be calculated based on major unit tests, quizzes, and short assignments.

The Final Assessment (30%) will be calculated as follows:

- 30% final exam

MCV4UE MCV4U and AP CALCULUS(AB)

Grade 12, University 110 hours – 1 Credit

This course combines MCV4U (see description) with preparation for the Advanced Placement (AP) Calculus (AB) exam. **Student evaluation is based on the Core Units and Evaluation scheme outlined in the description of MCV4U.** The AP program is a cooperative agreement between participating secondary schools and post-secondary education institutions. AP courses permit students to undertake additional academic content and completion of AP courses may exempt students from some post-secondary courses or allow students to replace a first-year course with a second-year option. At the very least, AP courses motivate good students and enhance the quality of their current curriculum. Admission to this course is restricted to students who i) have achieved a superior grade on the Mathematics Diagnostics Test (MDT) and an English Language Placement of at least 2D or ii) have completed MDM4U or MHF4U with a mark of at least 85% or iii) receive special permission from the Mathematics Department.

In addition to the Core Units of MCV4U, students enrolled in MCV4UE will learn:

Additional AP Calculus (AB) Topics

- Numerical methods for solving equations.
- Asymptotic behavior of functions.
- Local linearity and differential approximation.
- Differential equations.
- Integrals and the Fundamental Theorem of Calculus.
- Applications of integrals to Motion, Rates of Change, Area, and Volume.

MDM4U MATHEMATICS OF DATA MANAGEMENT

Grade 12, University Preparation 110 hours – 1 Credit

This course broadens students' understanding of mathematics as it relates to managing data. Students will apply methods for organizing large amounts of information; solve problems involving probability and statistics; and carry out a culminating project that integrates statistical concepts and skills. Students will also refine their use of the mathematical processes necessary for success in senior mathematics. Students planning to enter university programs in business, the social sciences, and the humanities will find this course of particular interest.

Prerequisite: Functions, Grade 11, University Preparation.

Core Units

- Counting and Probability.
- Probability Distributions.
- Organization of Data for Analysis.
- Statistical Analysis.
- Culminating Data Management Investigation.

Evaluation

Term Assessment 70%

Final Assessment 30%

Both the Term Assessment and Final Assessment will be evaluated according to the four achievement categories as set out in the Ministry guidelines, and the weightings will be the following:

- Knowledge and Understanding 45%
- Applications 40%
- Communication 10%
- Thinking, Inquiry and Problem Solving 5%

The Term Assessment (70%) will be calculated based on major unit tests, quizzes, and short assignments.

The Final Assessment (30%) will be calculated as follows:

- 20% final exam
- 10% final project

MAP4C FOUNDATIONS FOR COLLEGE MATHEMATICS

Grade 12, College preparation 110 hours – 1 Credit

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; 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.

Prerequisite: Foundations for College Mathematics, Grade 11, College Preparation.

Core Units

- Mathematical Models
- Personal Finance
- Geometry and Trigonometry
- Data Management

Evaluation

Term Assessment 70%

Final Assessment 30%

Both the Term Assessment and Final Assessment will be evaluated according to the four achievement categories as set out in the Ministry guidelines, and the weightings will be the following:

- Knowledge and Understanding 45%
- Applications 40%
- Communication 10%
- Thinking, Inquiry and Problem Solving 5%

The Term Assessment (70%) will be calculated based on major unit tests, quizzes, and short assignments.

The Final Assessment (30%) will be calculated as follows:

- 20% final exam
- 5% project
- 5% teacher's choice of:
 - Portfolio, journal, binder
 - Major culminating assignment covering several units

PHYSICAL EDUCATION

PPL20 HEALTHY ACTIVE LIVING EDUCATION

Grade 10, Open 110 hours 1 Credit

This course emphasizes regular participation in a variety of enjoyable physical activities that promote lifelong healthy active living. Student learning will include the application of movement principles to refine skills; participation in a variety of activities that enhance personal competence, fitness, and health; examination of issues related to healthy sexuality, healthy eating, substance use and abuse; and the use of informed decision-making, conflict resolution, and social skills in making personal choices.

Prerequisite: None

Core Units

Outdoor Interactive Activities, healthy living, personal fitness, large & small group activities, & body management activities.

Achievement

Students will be evaluated from each of the 4 categories to ensure satisfactory completion of the course guidelines and expectations:

- knowledge/understanding
- thinking/inquiry
- communication
- application

Evaluation

Participation (demonstration of knowledge/movement skills)

40%

Tests & quizzes

10%

Skills demonstration

10%

Strand assignments

5%

Personal fitness

5%

(Final assessment 30%)

Healthy Living Profile/journal

15%

Final Test

15%

PPL30 HEALTHY ACTIVE LIVING EDUCATION

Grade 11 Open 110 hours 1 Credit

This course focuses on the development of a healthy lifestyle and participation in a variety of enjoyable physical activities that have the potential to engage students' interest throughout their lives. Students will be encouraged to develop personal competence in a variety of movement skills and will be given opportunities to practice goal-setting, decision-making, social, and interpersonal skills. Students will also study the components of healthy relationships, reproductive health, mental health, and personal safety.

Prerequisite: None

Core Units

Outdoor Interactive Activities, healthy living, personal fitness, large & small group activities, & body management activities.

Achievement

Students will be evaluated from each of the 4 categories to ensure satisfactory completion of the course guidelines and expectations:

- knowledge/understanding
- thinking/inquiry
- communication and application

Evaluation

Participation (demonstration of knowledge/movement skills)

| | |
|----------------------|-----|
| | 40% |
| Tests & quizzes | 10% |
| Skills demonstration | 10% |
| Strand assignments | 5% |
| Personal fitness | 5% |

(Final assessment 30%)

| | |
|--------------------------------|-----|
| Healthy Living Profile/journal | 15% |
| Final Test | 15% |

PSE4U EXERCISE SCIENCE

Grade 12 – University preparation 110 hours 1 Credit

This course focuses on the study of human movement and of systems, factors, and principles involved in human development. Students will learn about the effects of physical activity on health and performance, the evolution of physical activity and sports, and the factors that influence an individual's participation in physical activity. The course prepares students for university programs in physical education, kinesiology, recreation, and sports administration.

Prerequisite: Any Grade 11 university or university/college preparation course in science, or any Grade 11 or 12 open course in health and physical education

Core Units

Human Anatomy, Physiology, Biomechanics, Human Performance, Motor Development, Sports in Society and Evolution of Sports

Evaluation

| | |
|---------------------------|-----|
| Term Assessment (70%) | |
| Tests | 30% |
| Assignments | 30% |
| Quizzes | 10% |
| Final Assessment (30%) | |
| Final Exam | 20% |
| Independent study project | 10% |

SCIENCE

SNC1D SCIENCE

Grade 9 – Academic 110 hours -1 Credit

This course enables students to develop their understanding of basic concepts in biology, chemistry, earth and space science, and physics, and to relate science to technology, society, and the environment. Throughout the course, students will develop their skills in the processes of scientific investigation. Students will acquire an understanding of scientific theories and conduct investigations related to sustainable ecosystems; atomic and molecular structures and the properties of elements and compounds; the study of the universe and its properties and components; and the principles of electricity.

Prerequisite: None

Core Units

- Biology: Sustainable Ecosystems
- Chemistry: Atoms, Elements and Compounds
- Earth and Space Science: The Study of the Universe
- Physics: The Characteristics of Electricity

Evaluation

| | | |
|--------------------------------------|------------|-----|
| TOTAL TERM | 70% | |
| Tests and Quizzes | | 30% |
| Laboratories, rubrics, unit projects | | 40% |
| TOTAL FINAL EVALUATION | 30% | |
| Final project | | 10% |
| Final exam | | 20% |

SNC2D SCIENCE

Grade 10, Academic 110 hours – 1 Credit

This course enables students to enhance their understanding of concepts in biology, chemistry, earth and space science, and physics, and of the interrelationships between science, technology, society, and the environment. Students are also given opportunities to further develop their scientific investigation skills. Students will plan and conduct investigations and develop their understanding of scientific theories related to the connections between cells and systems in animals and plants; chemical reactions, with a particular focus on acid–base reactions; forces that affect climate and climate change; and the interaction of light and matter.

Prerequisite: Science, Grade 9, Academic or Applied

Core Units

- Biology: Tissues, Organs, Systems of Living Things
- Chemistry: Chemical Reactions
- Earth and Space Science: Climate Change
- Physics: Light and Geometric Optics

Evaluation

| | | |
|-------------------------------|------------|-----|
| TOTAL TERM | 70% | |
| Tests | | 25% |
| Laboratories, projects | | 45% |
| TOTAL FINAL EVALUATION | 30% | |
| (Final task & exam) | | |

SNC2P SCIENCE

Grade 10, Applied 110 hours – 1 Credit

This course enables students to develop a deeper understanding of concepts in biology, chemistry, earth and space science, and physics, and to apply their knowledge of science in real-world situations. Students are given opportunities to develop further practical skills in scientific investigation. Students will plan and conduct investigations into everyday problems and issues related to human cells and body systems; chemical reactions; factors affecting climate change; and the interaction of light and matter.

Prerequisite: Science, Grade 9, Academic or Applied

Core Units

- Biology: Tissues, Organs, and Systems
- Chemistry: Chemical Reactions and their Practical Applications
- Earth and Space Science: Earth's Dynamic Climate
- Physics: Light and Applications of Optics

Evaluation

| | | |
|-------------------------------|------------|-----|
| TOTAL TERM | 70% | |
| Tests | | 25% |
| Laboratories, projects | | 45% |
| TOTAL FINAL EVALUATION | 30% | |
| (Final task & exam) | | |

SB13U BIOLOGY

Grade 11 University preparation 110 hours – 1 Credit

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.

Prerequisite: Science, Grade 10, Academic

Core Units

- Diversity of Living Things
- Evolution
- Genetic Processes
- Animals: Structure and Function
- Plants: Anatomy, Growth, and Function

Evaluation

| | | |
|--|------------|-----|
| TOTAL TERM | 70% | |
| Laboratories, assignments, unit projects | | 40% |
| Tests and Quizzes | | 30% |
| TOTAL FINAL EVALUATION | 30% | |
| Final project | | 10% |
| Final exam | | 20% |

SBI4U BIOLOGY

Grade 12, University preparation 110 hours – 1 Credit

This course provides students with the opportunity for in-depth study of the concepts and processes that occur in 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 the achievement of detailed knowledge and the refinement of skills needed for further study in various branches of the life sciences and related fields.

Prerequisite: Biology, Grade 11, University Preparation

Core Units

- Biochemistry
- Metabolic Processes
- Molecular Genetics
- Homeostasis
- Population Dynamics

Evaluation

| | | |
|--|------------|-----|
| TOTAL TERM | 70% | |
| Laboratories, assignments, unit projects | | 40% |
| Tests and Quizzes | | 30% |
| TOTAL FINAL EVALUATION | 30% | |
| Final project | | 10% |

SCH3U CHEMISTRY**Grade 11 University preparation 110 hours – 1 Credit**

This course enables students to deepen their understanding of chemistry through the study of the properties of chemicals and chemical bonds; chemical reactions and quantitative relationships in those reactions; solutions and solubility; and atmospheric chemistry and the behaviour of gases. Students will further develop their analytical skills and investigate the qualitative and quantitative properties of matter, as well as the impact of some common chemical reactions on society and the environment.

Prerequisite: Science, Grade 10, Academic

Core Units

- Matter, Chemical Trends, and Chemical Bonding
- Chemical Reactions
- Quantities in Chemical Reactions
- Solutions and Solubility
- Gases and Atmospheric Chemistry

Evaluation

| | |
|------------------------------|-----|
| Unit tests | 25% |
| Labs | 20% |
| Assignments/Projects/Quizzes | 20% |
| Independent Assignment | 5% |
| Final Evaluation (exam) | 30% |

SCH4U CHEMISTRY**Grade 12, University Preparation 110 hours – 1 Credit**

This course enables students to deepen their understanding of chemistry through the study of organic chemistry, the structure and properties of matter, energy changes and rates of reaction, equilibrium in chemical systems, and electrochemistry. Students will further develop their problem-solving and investigation skills as they investigate chemical processes, and will refine their ability to communicate scientific information. Emphasis will be placed on the importance of chemistry in everyday life and on evaluating the impact of chemical technology on the environment.

Prerequisite: Chemistry, Grade 11, University Preparation

Core Units

- Organic Chemistry
- Structure and Properties of Matter
- Energy Changes and Rates of Reaction
- Chemical Systems and Equilibrium
- Electrochemistry

Evaluation

| | |
|--|-----|
| Unit tests | 25% |
| Labs | 20% |
| Assignments/Projects/Quizzes | 20% |
| Independent Assignment | 5% |
| Final Evaluation (Written Exam & Lab Component) | 30% |

SPH3U PHYSICS**Grade 11 University preparation 110 hours – 1 Credit**

This course develops students' understanding of the basic concepts of physics. Students will explore kinematics, with an emphasis on linear motion; different kinds of forces; energy transformations; the properties of mechanical waves and sound; and electricity and magnetism. They will enhance their scientific investigation skills as they test laws of physics. In addition, they will analyse the interrelationships between physics and technology, and consider the impact of technological applications of physics on society and the environment.

Prerequisite: Science, Grade 10, Academic

Core Units

- Kinematics
- Forces
- Energy and Society
- Waves and Sound
- Electricity and Magnetism

Evaluation

| | |
|-------------------------------|------------|
| Tests | 40% |
| Projects | 15% |
| Labs | 15% |
| TOTAL FINAL EVALUATION | 30% |
| Final Project | 5% |
| Final Exam | 25% |

SPH4U PHYSICS**Grade 12, University 110 hours – 1 Credit**

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.

Prerequisite: Physics, Grade 11, University Preparation

Core Units

- Dynamics
- Energy and Momentum
- Gravitational, Electric and Magnetic Fields
- The Wave Nature of Light

Evaluation

| | |
|-------------------------------|------------|
| Tests | 40% |
| Projects | 15% |
| Labs | 15% |
| TOTAL FINAL EVALUATION | 30% |
| Final Project | 5% |

