

## AUBURN DRIVE MIGI SCHOOL

## GRADE ( $)$

## COURSE SELECTION BOOIKIEIT

## Graduation Requirements

- 18 credits, of which 13 are compulsory: No more than 7 of the 18 credits may be for Grade 10 level courses, and at least 5 must be Grade 12 level courses.
- 3 English Language Arts: (one at each grade level)
- 3 Mathematics (one at each grade level)
- 2 Sciences (1 of these from Science 10, Physics 11, Chemistry 11 or Biology 11). The second science may be chosen from any approved science course.
- 1 Other (must be from Mathematics, Science or Technology*)
- 1 Canadian content course (from Mi'kmaq Studies 11, African Canadian Studies 11 or Canadian History 11 French or English)
- 1 Physical Education credit**
- 1 Fine Arts credit ${ }^{* * *}$ (only 1 music credit per grade level will be counted toward graduation requirements)
- 1 Global Studies (Global History 12, Global Geography 12 or AP World History)

| *Technology Courses include: | **Physical Education Courses include: | ${ }^{* * *}$ Fine Arts Courses include: |
| :---: | :---: | :---: |
| Exploring Technology 10 | Physical Education 10 | Visual Arts 10, 11 \& 12 |
| Food Technology \& Food Preparation 10 | Physical Education 11 | Music Band 10, 11 \& 12 |
| Service Trades 10 <br> Skilled Trades 10 | Physically Active Living 11 / 11F | Drama 10, 11 \& 12 |
| Automotive Tech (Maintenance) 11 | Fitness Leadership 11 |  |
| Communication Technology 11 | Physical Education 11 Basketball |  |
| Design 11 | Physical Education Yoga 11 |  |
| Business Technology 12 | Physical Education Leadership 12 |  |
| Communication Technology 12 | Physical Education 12 |  |
| Computer Programming 12 |  |  |
| Film \& Video Production 12 |  |  |
| Computer Science Principles 12AP |  |  |

## French Immersion

Enrollment in the Immersion Program is normally limited to students who have completed a similar program at the junior high level or who have come from a Francophone school system.

Students must successfully complete nine (9) French Immersion credits, of which three must be Française 10, 11, 12 to be completed during the grade 10 year, grade 11 year then the grade 12 year respectively.

In order to maximize the opportunity for students within the French program to be successful, it is important that students and parent/guardian(s) understand that it is mandatory students are required to communicate in French, not English to be awarded a credit.

Immersion Française

Français 10
Arts Dramatique 10
Sciences Integrées 10
Biologie 11
Français 11
Histoire Canadienne 11
Mode de Vie 11

Biologie 11

Histoire Canadienne 11
Mode de Vie 11

Biologie 12
Droit 12
Français 12
Géographie Planétaire 12
Histoire Planétaire 12

Students entering Grade 10 must take eight (8) courses over the two semesters. These courses must include Grade 10 English, Math, Science, a Canadian content course (Mi'kmaq Studies11, African Canadian Studies11 or Canadian History11) and a Fine Arts course (Art10, Drama10 or Music10). Students in grade 10 are permitted to take specific Grade 11 level courses as shown on the Course Selection Sheet.

Students in the French Immersion Program are reminded that they will need nine (9) immersion credits over 3 years in order to obtain the Immersion certificate. Therefore, students in this program should take at least four (4) of these courses in their Grade 10 year. Students must take a minimum of 2 French Immersion Courses per year.

Teaching staff and counsellors at the junior high level should be consulted in this process.
ACCOUNTING 11
ACADEMIC (PSP)
Students will learn career opportunities available in the accounting field and will be able to perform the duties of a general accounting clerk. Topics include: balance sheets, accounts payable, accounts receivable, trial balances, income statements, bank reconciliation statements and accounting simulations.

## AFRICAN CANADIAN STUDIES 11 <br> ACADEMIC (PSP)

Note: This meets the requirements for a Canadian Content Credit.
The African Canadian Studies course will introduce students to:

- the vast historical experience of African Peoples
- the African diaspora
- the African Nova Scotia experience
- the contributions of people of African descent to the world.

Presented in a challenging, dynamic, and interesting manner, the course will equip students with a sound understanding of the experiences, local achievements and contributions of people of African descent. Students will discuss the geographical, historical, economic, political and social experiences, struggles and life stories of a people who have contributed to world history.

## BIOLOGY 11 / 11F <br> ACADEMIC (PSP)

Get to really know yourself and your place in the world, biologically speaking, by exploring the cell and cellular functions. Learn how you contribute to this planet through cellular respiration and at the same time how you rely on plants for your very existence. This course will also teach you about many of your body's systems and their relationship to the cycling of matter and energy on our planet and how you are an ecosystem in your own right. Learn how the body's ecosystem fits with other ecosystems in your environment.

CANADIAN HISTORY 11/11F
ACADEMIC (PSP)
Note: This meets the requirements for a Canadian Content Credit.
Canadian History examines the growth of Canada to present day. The themes include: globalization - Canada's place in the world community; development - the growth of the economy; governance - the evolution of the government as a reflection of our society; sovereignty - how struggles for sovereignty define Canada; and justice - our battle to create a just and equitable society. As well, one of the course outcomes is to produce an independent research project.

## CANADIAN HISTORY 11 AFRICENTRIC COHORT <br> ACADEMIC (PSP)

Canadian History examines the growth of Canada to present day. The themes include: globalization - Canada's place in the world community; development - the growth of the economy; governance - the evolution of the government as a reflection of our society; sovereignty - how struggles for sovereignty define Canada; and justice - our battle to create a just and equitable society.

Information about Africa, continental Africans, and people of African descent in the Diaspora is often absent from the curriculum in our schools, laden with historical inaccuracies, and/or not told by Africans themselves but by others. What does it mean to be African Canadian is a question central to position the teaching and learning practices throughout this course, where the studentcentered learning coupled with the centering of African Canadian history is established within an Africentric learning environment.

This course follows the Nova Scotia Public School Program and meets all general expectations. This course is intended to prepare students for post-secondary educational institutions.

This course runs with the MATHMATICS 10 Course (Africentric Cohort)

## CAREER DEVELOPMENT 10 <br> OPEN (PSP)

Career Development 10 is designed to help young people to understand and raise self-awareness, manage themselves, their personal lives and resources (including financial resources), and to develop the ability to organize and shape their careers. Career Development 10 has five modules:

Module 1: Personal Development
Module 2: Career Awareness
Module 3: Workplace Readiness
Module 4: Financial Management
Module 5: LifeWork Portfolio

## CHILD STUDIES 11 <br> OPEN (PSP)

This is an exciting course with extensive information designed to help students appreciate the importance of the parenthood decision and recognize the many factors and responsibilities involved. In addition, careers working with children will be identified throughout the course so anyone considering a career in teaching, medicine, child psychology, social work, nutrition and numerous other areas may find value in the study of children. The first half of the semester focuses on Human Reproduction, Pregnancy, Childbirth and the New-born Baby. The second half focuses on Early Childhood Development; the infant, toddler, pre-schooler and the school-age child. Evaluation will take many forms and involves both individual and group projects, presentations, article and video reviews, reflections, text reading, lectures and discussion. Students will also have the opportunity to care for a "Real Care Baby" (computerized baby).

## COMMUNICATIONS TECHNOLOGY 11

OPEN (PSP)
Communication Technology 11 is a course that involves using a hands-on approach to electronic, print and web communication concepts. Modules include Fundamentals of Communications Technology, Technical design, Graphic design and Digital Photography. Students get an introduction to several computer programs including SolidWorks and Photoshop. By the end of this course students will be able to use a range of technological tools, processes and applications to integrate communications technology with other academic disciplines and design and create communication materials that solve technological problems.

## DESIGN 11 <br> ACADEMIC (PSP)

This course requires a substantial reading component, as students are required to read and complete various tutorials. These tutorials help students develop an understanding and working knowledge of the software programs used in 2D and 3D creating. Design 11 involves a high degree of visual, structural, and organization problem solving. Skills and knowledge will be developed through exploration of visual, structural and organizational relationships. Students will be expected to create innovative approaches and products using traditional art making materials and information technologies such as Adobe Photoshop, Adobe lllustrator and 3D software within a design framework. Design 11 offers learners skills and values that they can apply to a range of learning challenges and career opportunities. Students work independently and in teams to explore design in a range of practical contexts. Modules for this course include the following: Fundamentals of Design, Design in the built Environment, Communications Design, Product Design and Design team or Independent Project.

DRAMA 10
ACADEMIC (PSP)
Drama 10 is an introductory course focusing on communication and the personal, intellectual, and social growth of the student. Through extensive work in improvisation, both in small and large groups, students gain confidence as they explore and communicate ideas, experiences and feelings in a range of dramatic forms. These forms might include dramatic movement, mime, dramatization, choral speech, and group drama. Drama 10 concentrates on three components: foundation, movement, and speech. Opportunities are provided for students to share and present their work to the class audience. Rather than perform scripted pieces, students will work in collective creation - the development of original presentations by students using research, discussion and improvisation. Drama 10 provides a foundation for future coursework in drama and theatre. Presentations are limited to class audience.

## DRAMA 10F <br> ACADEMIC (PSP)

This is a French Immersion course. Speaking French is a major outcome and speaking English will not be permitted or accepted and will result in loss of credit. Students will continue to develop their French skills in the areas of listening, speaking, reading and writing. This is a very interactive course. Students will be expected to actively participate. Drama 10 is an introductory course focusing on communication and the personal, intellectual, and social growth of the student. Through extensive work in improvisation, both in small and large groups, students gain confidence as they explore and communicate ideas, experiences and feelings in a range of dramatic forms. These forms might include dramatic movement, mime, dramatization, choral speech, and group drama. Drama 10 concentrates on three components: foundation, movement, and speech. Opportunities are provided for students to share and present their work to the class audience. Rather than perform scripted pieces, students will work in collective creation - the development of original presentations by students using research, discussion and improvisation. Drama 10 provides a foundation for future coursework n drama and theatre.

ENGLISH 10
ACADEMIC (PSP)
All Grade 10 students will be involved in this program. Through this course students will participate actively in learning. Students will develop and use a wide range of learning strategies, extend communication skills, be effective participants in small group work, focus on communication, experience writing as a learning process, and study literature through reading and response. The evaluation of student progress in this program will need to reflect a continuous and steady effort. Mutual responsibility and interdependence of learning is essential to a successful year. Evaluation will include: reading, writing, speaking and listening.

# EXPLORING TECHNOLOGY 10 <br> OPEN (PSP) 

This technology course provides students with hands-on activities and introduces them to a broad spectrum of technological concepts. This course is designed to give students a foundation of skills needed to successful in the more advanced technology courses such as Computer Programming12, Communication Technology11, Film \& Video Production12. Throughout the course students will:

- design and construct mechanisms that solve real world problems using principles of hydraulics and pneumatics
- use computers to design building plans, structures and shapes
- create and design vector graphics using Inkscape
- design and build robots to solve realistic problems and compete against other teams


## FOOD TECHNOLOGY \& FOOD PREPARATION 10 OPEN (PSP)

Through food preparation and presentation, students will develop skills which may be transferred to food service skills in the workplace. Students will be provided with practical experiences in food preparation and service. They will look at the impact of technology on the preparation of food at home and at work. Meal Planning and Preparation, Food Service and Hospitality; Food Handling Procedures; Health and Safety in the Food Industry and Food Marketing are some of the topics covered. As part of the student's evidence of achievement of outcomes, students will be required to demonstrate their learned skills in the preparation of food, and organization of the lab in order to provide the very successful Breakfast for Learning program at Auburn Drive High School.

## FRANÇAIS IMMERSION 10 ACADÉMIQUE (PSP)

## Prerequisite: Grade 9 French Immersion.

This course covers the four skills of listening, speaking, reading and writing. A number of themes will be explored (bilingualism, autobiography, poetry, etc.) through a variety of literary forms: articles, essays, short stories, novels and plays. Students are expected to do written projects and oral presentations and participate actively, both individually and in groups. This is a French Immersion course. Speaking French is a major outcome and failure to do so may result in a failing grade and possible removal from the French Immersion program.

## MATHEMATICS ESSENTIALS 10

GRADUATION (PSP)

This course will be presented as a 110-hour, 1 -semester course.
Mathematics Essentials 10 is an introductory high school mathematics course designed for students who do not intend to pursue post-secondary study or who plan to enter post-secondary programs that do not have any mathematics pre-requisites.

Mathematics Essentials courses are designed to provide students with the development of the skills and understandings required in the workplace, as well as those required for everyday life at home and in the community. Students will become better equipped to deal with mathematics in the real world and will become more confident in their mathematical abilities.

The typical pathway for students who successfully complete Mathematics Essentials 10 is Mathematics Essentials 11 followed by Mathematics Essentials 12.
Students in Mathematics Essentials 10 will explore the following topics:
mental math, working and earning, deductions and expenses, paying taxes, making purchases, buying decisions, probability, measuring and estimating, transformation and design, and buying a car.

## MATHEMATICS AT WORK 10 GRADUATION (PSP)

This course will be presented as a 110-hour, 1 -semester course.
Mathematics at Work 10 is an introductory high school mathematics course which demonstrates the application and importance of key math skills.
The Mathematics at Work course is designed to provide students with the mathematical understandings and critical-thinking skills identified for direct entry into the work force or for entry into programs of study that do not require academic mathematics.

The typical pathway for students who successfully complete Mathematics at Work 10 is Mathematics at Work 11 followed by Mathematics at Work 12. Some students who successfully complete Mathematics at Work 10 may choose to take Mathematics Essentials 11 followed by Mathematics Essentials 12. Students in Mathematics at Work 10 will explore the following topics: Measurement, area, Pythagorean theorem, trigonometry, geometry, unit pricing and currency exchange, income, and basic algebra.

## MATHEMATIC 10 <br> ACADEMIC (PSP)

This course will be presented as a 220 -hour, 1 semester course. This will mean that students will have mathematics class every day for their grade 10 year.
Mathematics 10 is an academic high school mathematics course which is a pre-requisite for all other academic and advanced mathematics courses. Students who select Mathematics 10 should have a solid understanding of mathematics from their junior high years. This means that students would have demonstrated satisfactory achievement of learning outcomes in grade 9 mathematics.
Note: Mathematics 10 is a 220 -hour, two-credit course. Students who are successful taking this course will receive one Math credit and one Technology credit.
All students following the academic or advanced pathway will need to take Mathematics 10 followed by Mathematics 11 . These courses are to be taken consecutively, not concurrently.
There are two typical pathways for students who successfully complete Mathematics 10:
For those students intending to follow the academic pathway, Mathematics 10 will be followed Mathematics 11 and then Mathematics 12. (Mathematics 11 and Mathematics 12 are designed to provide students with the mathematical understandings and critical-thinking skills identified for post-secondary studies in programs that do not require the study of theoretical calculus).

For those students intending to follow the advanced pathway, Mathematics 10 will be followed by Mathematics 11, then PreCalculus 11, Pre-Calculus 12, and finally Calculus 12.

Alternatively, students who successfully complete Mathematics 10 may choose to select a graduation credit in grade 11, Math 11 at Work or Math 11 Essentials.
Students in Mathematics 10 will explore the following topics:
MEASUREMENT SYSTEMS, SURFACE AREA AND VOLUME, RIGHT TRIANGLE TRIGONOMETRY, EXPONENTS AND RADICALS, POLYNOMIALS, LINEAR RELATIONS AND FUNCTIONS, LINEAR EQUATIONS AND GRAPHS, SOLVING SYSTEMS OF EQUATIONS, AND FINANCIAL
MATHEMATICS.

## MATHEMATICS 10 (AFRICENTRIC COHORT) <br> ACADEMIC (PSP)

This course will be presented as a 220 -hour course. This will mean that students will have mathematics class every day for their grade 10 year.
Mathematics 10 (Africentric Cohort) is an Africentric academic high school mathematics course designed for African Nova Scotian learners. It is a pre-requisite for all other academic and advanced mathematics course. Teachers use cultural characteristics, lived experiences, and perspectives of African Nova Scotia students as a means to teach and assess them equitably and with rigour. This course will be supplemented with hands-on community-based experiences, including learning partnerships with local universities. Students in Mathematics 10 for African Nova Scotian Learners will follow the same curriculum outlined in the PSP for

Mathematics 10 and will explore the following topics through an Africentric lens: measurement systems, surface area and volume, right triangle trigonometry, exponents and radicals, polynomials, linear relations and functions, linear equations and graphs, solving systems of equations, and financial mathematics.

The cohort of students who register for this course in 2018-19 will be encouraged to continue their academic math studies in Math 11 in the 2019-20 school year, and it is our hope that the cohort students will continue into Pre-Calculus 11, Pre-Calculus 12, and AP Calculus 12.
Note: Mathematics 10 for African Nova Scotian Learners is a two-credit course.
THIS COURSE RUNS WITH THE CANADIAN HISTORY 11 COURSE \& ENGLISH 10 (AFRICENTRIC COHORT)

## Ml'KMAQ STUDIES 11 <br> ACADEMIC (PSP)

Note: This meets the requirements for a Canadian Content Credit.
Mi'kmaq Studies 11 is a course that serves not only to highlight the Mi'kmaq experience, but also to provide opportunities for learners to gain an understanding how they are connected to the history and culture of the First Peoples of the Maritimes. The course incorporates an inquiry-based approach and examines broad concepts such as governance, culture, justice, spirituality, and education. Students will analyse historical and contemporary Mi'kmaq issues, which enables them to achieve a greater understanding of, and respect for, both Mi'kmaq society and Mi'kmaq contributions to Canadian society.

## MUSIC 10 (INSTRUMENTAL BAND) <br> ACADEMIC (PSP)

Prerequisite: Grade 9 instrumental band

Music 10 is the first level of instrumental music study at ADHS and is intended for students with a background in instrumental music (students may be required to audition before being accepted into MUS10). Although the course is divided between theory, history and performance, the emphasis of the course will be on performance. Performance skills will be developed through technique, skill development, solos, small ensemble and large ensemble literature. The theory portion of the course will consist of the rudiments of music up to the construction of triads and basic composition. A basic overview of the history of western music will be introduced through listening to music, study and research. Ensemble performance is mandatory, rehearsals are before school. All students will be required to participate in all class performances (some of which will be outside of the school day).

## OCEANS 11

ACADEMIC (PSP)

## This is a Grade 11 course that qualifies for a 2nd science credit.

Oceans 11 offers students the opportunity to explore aspects of the local and global oceanography and Current Ocean - related issues. The course is designed to be flexible and meet the needs and interests of Nova Scotia students by connecting the study of oceanography with local economic and community interests. Student learning is assessed through observations, conversations and products using assessment tools like checklists, journals, assignments, labs, projects, presentations, quizzes, tests and exams.

Topics include: structure and motion (oceans, seas, gulfs and straits, the ocean bottom: origins and bathymetry, the properties of seawater, ocean currents, tides); marine biome (life in the oceans, habitats, open ocean versus coastal areas, fieldtrip, organisms and habitats); coastal zones (identifying coastal zones, variations in coastal zone structure and properties, the importance of costal zones to humans, keeping our costal zones); aquaculture (farming, fishing and food, what species? Where? Why?, water quality, site acceptance by the community, marketing the product, aquaculture- related issues); and fisheries (fisheries are a unique resource, life cycle, models of fish stocks, fish population and management, technology in the fisheries, what does management mean?)

This course will provide students with a variety of fitness and sport experiences to enhance their understanding of personal fitness and growth. Physical Education 10 includes some theory components, coupled with predominantly active experiences whereby students will have the opportunity to participate in a variety of indoor and outdoor fitness, sport and recreational experiences. The emphasis of this curriculum is to provide students with experiences that require them to take and reflect on their personal responsibility for active, healthy living now and throughout life. This course is divided into four modules: Outdoor Pursuits, Exercise Science, Personal Fitness and Leadership.

## PHYSICAL EDUCATION 11G (BASKETBALL FOCUS) OPEN (PSP)

A themed specific class that would focus on basketball for $60 \%$ of the subject matter. Lessons would include basic fundamental and sport specific skills along with offensive and defensive systems and how individual skill sets fit with team concepts. The remaining $40 \%$ of the class will explore concepts of: Physical Literacy, Team Culture, Leadership, Role Acceptance, Time Management and Stress -Management strategies. A variety of other games will be experienced to explain the importance of physical literacy and how the playing of multiple sports can impact a player both physically and mentally. Students will be taught the rules of the game with in-class officiating and have the opportunity to pursue certification to become a minor basketball official in our region which can be future employment opportunity. Learning Modules are:

- Module 1: Tactical and Strategic Game play.
- Module 2: Life Skills through Sport.
- Module 3: Sport in Society.

Students will be required to complete written assignments, online research and practical activities. Attendance is a must for success in this class.

## PHYSICAL EDUCATION YOGA 11 OPEN (LAC)

Physical Education Yoga 11 will introduce students to various styles and characteristics of yoga. It is an expectation that students will develop a lifelong personal practice of yoga for personal fitness and recreation. Students will be participating in a variety of activities that will include both physical practice and classroom theory. The physical practice of yoga will include learning,
developing, and practicing skills that involve strength, flexibility, endurance, balance, poise, regulation of energy, and mental focus, all of which can be applied to other physical activities. Classroom sessions educate students about the relationship between nutrition and fitness, the history and philosophy of yoga including values of non-violence, ethics, honesty and respect in the context of challenging physical activity.
The course is designed around the following themes:
Module 1 - Theory and History of Yoga
Module 2 - Study of Yamas (social and ethical guidelines) and Niyamas (discipline)
Module 3 - Physical Practice, Asanas (postures), Movement
Module 4 - Nutrition (including what is a proper yogic diet) whole foods, discussion of vegetarianism and other options
Module 5 - Positive thinking and meditation
Module 6 - Personal connections and growth

## PHYSICALLY ACTIVE LIVING 11 / 11F OPEN (PSP)

This course is designed to engage students in a wide range of physically active experiences with an overall theme of exploring options and opportunities for being active for life, both in school and in their community. Physically Active Living 11 encompasses both an activity component and a theory component, with an emphasis on engagement in physical activity.
The activity component of the course is designed to provide opportunities for students in active experiences that engage youth in traditional and non-traditional forms of physical activity. The theory component of the course will enhance student understanding of healthy eating, personal fitness, stress, consumer issues and fair and safe play while highlighting the connection between healthy living and being physically active.

## SERVICE TRADES 10 OPEN (PSP)

Service Trades 10 engages and exposes students to the service trades, where services are provided as opposed to goods being produced. Students explore the impact that skilled trades have on society and investigate career paths for skilled tradespeople. In addition to developing basic food preparation skills, students also learn additional skills needed to be successful in the service sector.

## SCIENCE 10 / 10F <br> ACADEMIC (PSP)

Science 10 is an introduction to high school science. The course consists of four major units of study: physics of motion, sustainability of ecosystems, chemical reactions and weather dynamics. Lab experiences form an integral part of the course. Science 10 provides a foundation for those students who wish to do further study in biology, chemistry and physics.

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SKILLED TRADES 10 OPEN (PSP)
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Skilled Trades 10 is a career exploration course suitable for all students in grade 10.
The course provides students with a unique mixture of classroom and workplace activities. These activities enable students to learn about and directly experience what life in the skilled trades has to offer. Students work with the same set of hand tools used by professional trades people in the construction industry to complete real construction tasks and building projects.
Because the Skilled Trades 10 curriculum offers very real trades work, it is delivered in a new learning environment called the Skilled Trades Centre. Designed by experienced trades educators, the Skilled Trades Centre is a large work area that serves as a construction site, workshop, and instructional area. This innovative blend of instructional and construction space underscores the value of giving the skilled trades a prominent place in the high school curriculum inside the academic environment.

Within the Skilled Trades Centre, students in Skilled Trades 10 focus on four topical areas:

- Skilled Trades Living
- Safety
- Measurement and Calculation for Trades
- Tools and Materials of the Skilled Trades


## VISUAL ART 10 <br> ACADEMIC (PSP)

Previous experience in art is not necessary. This course is the foundation of the Senior High art program. It endeavours to provide students with a basic understanding of art principles and techniques. The main components of the course will include instruction in drawing and design, painting, sculpture, print making, and mixed media. Culturally diverse art history and art theory will be an integral part of this course. Emphasis will be on the exploration of mediums and techniques basic to art - making. Students will also be introduced to the basic elements and principles of art and design.

The Nova Scotia mathematics curriculum provides students the knowledge, skills, and understandings for post-secondary programs or direct entry into the workforce. High school mathematics courses are organized into four pathways: Academic, Pre-calculus, Mathematics at Work and Mathematics Essentials with each pathway being organized to provide specific mathematical contexts, concepts and skills. When choosing a pathway, students should choose a pathway that best fits their interests and plans after high school. For students entering Grade 10, Mathematics 10 provides the most flexibility for future courses. This would be a good choice for students unsure of their post-secondary plans. Students, parents, and educators are encouraged to research the admission requirements for post-secondary programs of study as they vary by institution and by year.

## Senior High Mathematics Course Pathways (Effective 2021)



## SAMPLE COURSE SELECTION (8 CREDITS MAXIMUM)

| SUBJECT | COURSE | CREDITS |
| :--- | :--- | :--- |
| ENGLISH | ENGLISH 10 | 1 |
| MATH | MATH 10 | 2 |
| SCIENCE | SCIENCE 10 | 1 |
| SOCIAL STUDIES | CANADIAN HISTORY 11 | 1 |
| PHYSICAL EDUCATION | YOGA 11 | 1 |
| FINE ARTS | DRAMA 10 | 1 |
| OTHER/TECH/FI/ELECTIVE | SKILLED TRADES 10 | 1 |
| OTHER/TECH/FI/ELECTIVE |  |  |
|  | TOTAL | 8 |
| ALTERNATE |  |  |

YOUR COURSE SELECTION (FILL THE BELOW TABLE)

| SUBJECT | COURSE | CREDITS |
| :--- | :--- | :--- |
| ENGLISH | ENGLISH 10 | 1 |
| MATH |  | 1 |
| SCIENCE | SCIENCE 10 |  |
| SOCIAL STUDIES |  |  |
| PHYSICAL EDUCATION |  |  |
| FINE ARTS |  |  |
| OTHER/TECH/F//ELECTIVE |  |  |
| OTHER/TECH/F//ELECTIVE |  |  |
|  | TOTAL |  |
| ALTERNATE |  |  |

