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Maple Ridge
Secondary School

2022
C O U R S E
C A L E N D A R
2023

GRADE 10-12

About Maple Ridge S.S.

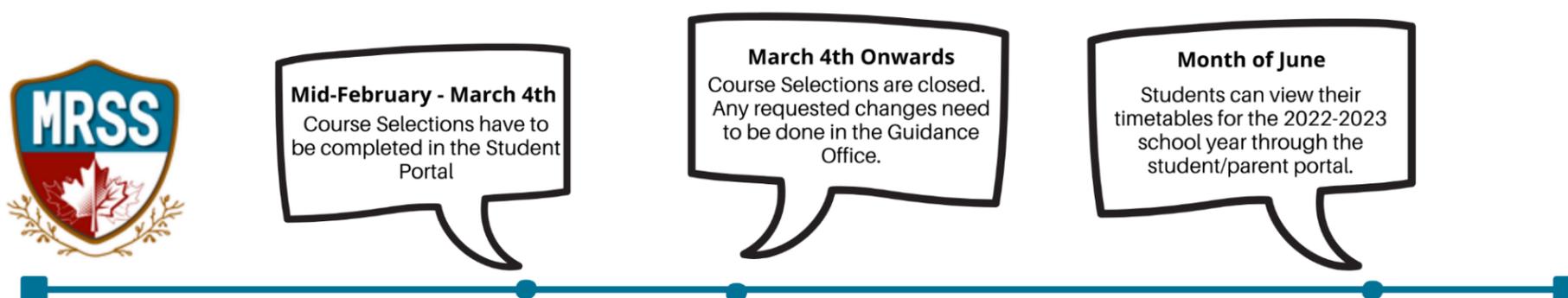
Maple Ridge Secondary School (MRSS) is a new school located in the south end of Barrie. In 2022-2023 we will have Grade 9, Grade 10, and Grade 11 students. We are offering a diversity of courses to select from as well as unique opportunities for students to enhance their learning. One of the unique things about courses at MRSS is that we will be seeking opportunities for students to engage in learning not only within a subject but across subjects that they are studying. Over the course of the year, students will be encouraged to make connections between their courses using the knowledge and skills developed in one course to demonstrate achievement in another. Students may even engage in cross-subject inquiry projects where their work will be assessed for multiple classes. We believe that these cross-curricular learning opportunities will allow students to deepen their thinking and learning.

At Maple Ridge we believe that it is important to include descriptions that are adjusted to the audience, our students, and for a purpose. The purpose of a course calendar is to provide clear information about the courses that we offer so that students can make informed decisions. That being said, all courses at Maple Ridge S.S. follow the provincial curriculum. If you are interested in reading the ministry description for the courses in this document, please click on the course code associated with each individual course.

Prior to our first year opening, students shared that they would like to have access to senior courses. As a result, we are offering an extensive list of Grade 11 and 12 eLearning courses, [eLearning course calendar](#), for those students wishing to reach ahead.

Additional information is available on our website - go to <http://mpr.scdsb.on.ca> and click on the GUIDANCE tab. If you missed a course in Gr. 9, you may wish to access our [Grade 9 Course Calendar](#). In addition, [Summer School](#) and [Night School](#) are other ways to earn credits that students may wish to consider. Students should come in and speak with a guidance counsellor for more information.

Timelines for Course Selections



The Grade Ten Program

Use the chart below to explore the school's course offerings. Click on the linked subject area to learn more about each course being offered in each department. Then use the [to top](#)  link to return to this table. Notice in the table below, the 5 compulsory courses that all grade 10 students must take.

Area of Study	Course Offerings	Program Details
COMPULSORY CREDITS		
English	ENG2D1, ENG2P1, ENG2LL	Select one English course
Mathematics	MPM2D1, MFM2P1, MAT2LL	Select one mathematics course
Science	SNC2D1, SNC2P1, SNC2LL	Select one science course
Canadian and World Studies	CHC2D1, CHC2P1, CHC2LL	Select one history course
Guidance and Career Education	CIV2CA (GLC2OH / CHV2OH)	Select CIV2CA
OPTIONAL CREDITS		
The Arts	ADA2O1, AME2O1, AMV2O1, AVI2O1, AWA2O1	Grade ten students take eight courses total. Four in semester one and an additional four in semester two. Select three elective credits Grade 10 students are also asked to select two alternate (back-up) courses. These will only be used when it is not possible to schedule a student into one of the optional courses that they have selected.
Business Studies	BTT1O1, BBI2O1	
Computer Studies	ICS2O1	
English as a Second Language	ESLBO1	
French as a Second Language	FSF2D1, FSF2O1	
Guidance and Special Education	GLE2O1	
Health and Physical Education	PPL2O <u>F</u> , PPL2O <u>M</u> , PAF2O1, PAI2O1	
Social Sciences and the Humanities	HFN2O1, HNL2O1	
Technological Education	TCJ2O1, TGJ2O1, TDJ2O1, TTJ2O1, TPJ2O1	

The Grade Eleven Program

Use the chart below to explore the school's course offerings. Click on the linked subject area to learn more about each course being offered in each department. Then use the  [to top](#) link to return to this table. Notice in the table below, the 2 compulsory courses that all grade 11 students must take.

Course Calendar, Grade 10-12

Area of Study	Course Offerings	Program Details
COMPULSORY CREDITS		
English	NBE3U1, NBE3C1, NBE3E1	Select one English course
Mathematics	MCR3U1, MCF3M1, MBF3C1, MEL3E1	Select one mathematics course
ELECTIVE CREDITS		
The Arts	ADA3M1, ADA3O1, AMM3O1, AMU3M1, AMV3M1, AMV3O1, AVI3M1, AWH3M1, AWC3O1	<p>Grade eleven students take eight courses total. Four in semester one and an additional four in semester two.</p> <p>Select six elective credits. Students should start to consider possible post-secondary plans when determining their grade 11 course selections.</p> <p>Grade 11 students are also asked to select two alternate (back-up) courses. These will be used when it is not possible to schedule a student into one of the elective courses that they have selected.</p>
Business Studies	BAF3M1, BDP3O1, BBB4M1(Gr. 12)	
Canadian and World Studies	CGF3M1, CGG3O1, CHW3M1, CLU3M1	
Cooperative Education	DCO3OC, GWL3O4	
Computer Studies	ICS3U1, ICS3C1	
English as a Second Language	ESLAO1	
French as a Second Language	FSF3U1, FSF3O1	
Guidance and Special Education	GPP3O1, IDC4U1 (Gr. 12), GLE3O1	
Health and Physical Education	PPL3OE, PPL3OM, PAF3O1, PAL3O1	
Science	SBI3U1, SBI3C1, SCH3U1, SPH3U1, SVN3M1, SVN3E1	
Social Sciences and the Humanities	HFC3M1, HFC3E1, HPW3C1, HSG3M1, HSP3U1, HSC4M1 (Gr. 12)	
Technological Education	TCJ3C1, TCJ3E1, TDJ3M1, TDJ3O1, TGJ3M1, TGJ3O1, TPJ3M1, TXA3E, TTJ3C1, TTJ3O1	

Graduation Requirements

To earn a high school diploma in Ontario, students must: earn 18 compulsory credits; earn 12 optional credits; pass the literacy requirement; complete two courses online*, and complete a minimum of 40 hours of community involvement activities. For more information about graduation requirements, students/families can visit <https://www.ontario.ca/page/high-school-graduation-requirements>.

Compulsory Credits

Students must earn the following 18 compulsory credits to get their Ontario Secondary School Diploma.

4 credits in English *, 1 credit per Grade
3 credits in mathematics (at least 1 credit in Grade 11 or 12)
3 credits for group 1 , 2 and 3 courses (1 credit in each group)
2 credits in science
1 credit in Canadian history (Grade 10)
1 credit in Canadian geography (Grade 9)
1 credit in the arts
1 credit in health and physical education
1 credit in French as a second language
0.5 credit in career studies
0.5 credit in civics

* Students may count a maximum of **3** credits in **ESL or ELD** towards the 4 compulsory credits in **English**. The fourth credit must be for a Grade 12 compulsory English course.

Group 1, 2 and 3 compulsory credits

Of the 18 compulsory credits, students must complete one from each of the following groups:

<p>Group 1</p> <ul style="list-style-type: none"> • English or French as a second language • a Native language • First Nations, Metis, and Inuit Studies • a classical or an international language
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Group 1 Continued
<ul style="list-style-type: none">• social sciences and the humanities• Canadian and world studies• guidance and career education• cooperative education
Group 2
<ul style="list-style-type: none">• health and physical education• the arts• business studies• French as a second language• cooperative education
Group 3
<ul style="list-style-type: none">• science (Grade 11 or 12)• technological education• French as a second language• computer studies• cooperative education
The following conditions apply to compulsory credit selections from the above three groups: <ul style="list-style-type: none">• In groups 1, 2, and 3, a maximum of 2 credits in French as a second language can count as compulsory credits, one from group 1 and one from either group 2 or group 3.• A maximum of 2 credits in cooperative education can count as compulsory credits, selected from any of the above three groups.

Optional credits

Students must earn **12 elective credits** by successfully completing courses offered in the course calendar.

*Online Learning Graduation Requirements

Students are required to earn two online learning credits to graduate from secondary school, beginning with every student who entered Grade 9 in the 2020-21 school year. The graduation requirement is intended to support students in developing familiarity and comfort with learning and working in a fully online environment, as well as developing digital literacy and other important transferable skills that they will need for success after secondary school, including in post-secondary education and the workplace.

Definition of “online learning” for this graduation requirement

- Online learning credits that count towards the requirement are earned through courses that rely primarily on communication between students and educators through the internet or another digital platform.
- Online learning credits that count do not generally require students to be physically present with one another or with their educator in the school, except where required for:
 - examinations and other final evaluations
 - occasional meetings with educators and other school staff, and
 - access to internet connectivity, learning devices, or other supports (for example, guidance, special education and mental health and well-being supports, and required initial assessment and in-person learning for English language learners and students of Actualisation linguistique en français (ALF) or Programme d’appui aux nouveaux arrivants (PANA) at their early stages of language acquisition)
- In online learning courses delivered by schools in the publicly funded education system, coursework is teacher-led.
- Students from the same online class may follow different timetables and be from different schools or school boards.
- Students in publicly funded schools complete their online coursework with the support of a certified Ontario educator with whom they communicate, and who provides instruction, ongoing feedback, assessment, evaluation and reporting as needed, including implementing any accommodations and/or modifications identified in the student’s Individual Education Plan.

In-person courses that use digital learning tools in a physical classroom do not count towards the online graduation requirement, nor do remote learning courses that rely on a minimum requirement for synchronous learning.

There is one exception: **up to one** secondary school credit that was completed by students who were in Grade 9 during the province-wide school closures (from April 2021 to June 2021) may be counted towards the graduation requirement, in recognition of the extraordinary circumstances of the COVID-19 pandemic.

Selection of courses should consider future pathways, the ability and interests of the student to learn in a fully online environment and any potential supports that may be needed. Meeting the online learning graduation requirement should not pose a barrier to graduation for students. As with all learning, students taking online courses will have access to the supports they need through their school, (e.g., guidance, nutrition programs, extra-curricular activities and services for English-language learners). If a student in a publicly funded school has an Individual Education Plan, the plan should be shared, when appropriate, with an educator instructing an online course delivered by another publicly funded school board, with the necessary consent.

Check with your local school if you have questions regarding the registration process.

Parents/guardians may choose to opt their children out of the mandatory online learning credits required for graduation. To opt out, a parent/guardian must submit an opt-out form to the school. Students 18 years of age or older, or who are 16 or 17 years of age and have withdrawn from parental control, can also opt out of the graduation requirement by submitting an opt-out form to the school. School boards must also allow for students and parents/guardians to opt back into the online learning graduation requirement should their decision change. Please contact the school for further information on this process.

The Arts



Experiences in the arts – drama, music and/or visual art – play a valuable role in the education of all students. Through participation in the arts, you can develop your creativity, learn about your identity, and develop self-awareness, self-confidence, and a sense of well-being. Since artistic activities involve intense engagement, you will experience a sense of wonder and joy when learning through the arts which will motivate you to participate more fully in the cultural life of the school.

Graduation Requirements: You are required to take **one course** in the Arts to graduate with an Ontario Secondary School Diploma (OSSD). If you did not take an art course as one of your optional courses in Grade 9, consider completing this graduation requirement this year!

Drama



[Drama, What to Expect!](#)

Course Information	Course Description
<p>Code ADA2O1 Name Drama Grade 10 Type Open Prerequisite None</p>	<p>Whether you are studying Drama for the first time, or building on what you learned in Grade 9 Drama, this course is for you!</p> <p>In this course, you will explore a wide range of dramatic forms and techniques, using material from diverse genres, sources and cultural contexts. You'll build your understanding of the elements of drama and apply them to explore issues that are relevant to your own life, interests and identity. You will build your understanding of the elements of drama and be empowered to make creative decisions in a collaborative, innovative and reflective learning environment.</p>
<p>Code ADA3M1 Name Drama Grade 11 Type University/College Prerequisite ADA1O or ADA2O</p>	<p>Do you love performing? Are you interested in learning more about diverse dramatic arts forms? In ADA3M, you will create, write and perform original dramatic works, and learn to interpret and perform existing works from diverse cultural contexts, genres and time periods. Through creative drama activities, you will develop your performance skills and learn more about character development. Through the process of creating and performing together, you will learn and practice the many roles that contribute to the entire creative production of theatre-making, including artistic roles, production roles and business roles of drama.</p>
<p>Code ADA3O1 Name Drama Grade 11 Type Open Prerequisite None</p>	<p>Do you love acting? Would you like to collaborate with other students to create performances for an audience, and develop your skills in thinking creatively and improvising? In ADA3O, you will learn a variety of drama skills and processes and have opportunities to put them to use in dramatic works and in other real-world contexts in collaboration with your peers. You will interpret and present diverse works in a variety of forms, and create and script your own works. You will also develop your ability to understand how dramatic works are produced.</p>

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Music



[Music, What to Expect!](#)

Course Information	Course Description
<p>Code AME2O1 Name Music, Small Ensemble Grade 10 Type Open Prerequisite None</p>	<p>Whether you are studying music for the first time, or building on your learning from Grade 9 Music, this course is open to you!</p> <p>In this course you will create and perform instrumental and digital music in small ensembles. Learning opportunities will be aimed at developing technique, sensitivity, and imagination, and are designed to be inclusive of all previous skill and experience levels. You will develop musical literacy skills by learning about the elements of music, the creative process and the critical analysis process, and apply them through composition, performance, reflection and analysis. You will develop your understanding of musical conventions, practices, and terminology and apply the elements of music through performance and creative composition. Social and cultural functions of music in diverse communities and global contexts will also be explored.</p>
<p>Code AMU3M1 Name Music - Instrumental Grade 11 Type University/College Prerequisite Music, Grade 9 or 10</p>	<p>Do you love playing music independently and with others? Do you want to hone your performance and technical skills and understanding of music theory? In AMU3M, you will have opportunities to create, analyse and perform music from diverse genres, cultural contexts and time periods. You will use the creative process to perform pieces to develop technique and to perform for others, and the critical analysis process to interpret, appreciate, and understand live and recorded performances by others. The function of music in culture, and the impact music has on individuals and communities will also be explored, as well as the opportunities that exist for you to apply the skills developed in music to your life and future careers.</p>
<p>Code AMM3O1 Name Music and Computers Grade 11 Type Open Prerequisite None</p>	<p>Are you interested in using digital technology to create music? In AMM3O, students will use digital tools to record, create, mix, and explore sound in innovative ways. No matter what your level of previous experience is with music, you will have opportunities to create and perform digital musical works. Both on your own and in collaboration with your peers, you will use current technology and the creative process to design, produce, share and market digital music. You will also learn to critically understand music by reflecting, responding to, and analyzing musical forms from diverse cultural contexts, genres and time periods. You will develop collaboration, project planning, project management, and innovation and ideation skills which are transferable, and can be useful to you in your life and future careers.</p>

Course Calendar, Grade 10-12

Course Information	Course Description
Code AMV2O1 Name Music - Vocal Grade 10 Type Open Prerequisite None	<p>Whether you are studying vocal music for the first time, or building on your learning from Grade 9 Vocal Music, this course is open to you!</p> <p>In this course you will create and perform vocal music independently and collaboratively. Learning opportunities will be aimed at developing technique, sensitivity, and imagination, and are designed to be inclusive of all previous skill and experience levels. You will develop musical literacy skills by learning about the elements of music, the creative process and the critical analysis process, and apply them through composition, performance, reflection and analysis. You will develop your understanding of musical conventions, practices, and terminology and apply the elements of music through vocal performance and creative composition. Social and cultural functions of vocal music in diverse communities and global contexts will also be explored. You will also be introduced to digital tools like GarageBand so that you can make music like a pro!</p>
Code AMV3M1 Name Music - Vocal/Choral Grade 11 Type University/College Prerequisite Music, Grade 9 or 10	<p>If you studied music in grades 9 or 10, and are ready to take your performances to the next level, this course is for you. In AMV3M, you will hone your performance skills in solo and ensemble vocal performances both live and recorded. Through the study of diverse vocal music styles, genres and artists, you will further develop your knowledge of music history, criticism and theory. You will have opportunities to explore new vocal methods and approaches by practicing new techniques, widening your range and developing your own vocal style. You will gain vocal independence through practicing ear training, sight singing and composition. In addition to building many transferable skills, you will also learn about postsecondary pathways specific to music.</p>
Code AMV3O1 Name Music - Vocal/Choral Grade 11 Type Open Prerequisite None	<p>Do you love to sing? Are you interested in expanding your musical knowledge and technique with a focus on vocal music? In AMV3O, you will hone your performance skills in solo and ensemble vocal performances. You will explore the foundation of today's music by exploring diverse vocal music styles, genres and artists, and expand your understanding of the elements of music and the critical analysis process along the way. You will learn and apply your theory and composition knowledge through songwriting and recording techniques and further explore the creative process.</p>

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Visual Arts

Course Information	Course Description
Code AVI2O1 Name Visual Arts Grade 10 Type Open Prerequisite None	<p>Are you interested in honing your creativity, and developing your skills and understanding of visual arts?</p> <p>In this course, you will have the opportunity to explore and experiment with a multitude of visual arts media and processes (e.g. mixed media, drawing, painting, and sculpture) to produce artworks and convey ideas visually. You will develop an understanding of the elements and principles of design, and learn to apply them through the creative process. Using the critical analysis process, you will develop your ability to reflect on and interpret art within personal, contemporary, and historical contexts that reflect diverse identities, perspectives and approaches.</p>
Code AWA2O1 Name Visual Arts - Craft Grade 10 Type Open Prerequisite None	<p>This course is exploratory in nature, offering an overview of visual arts as a foundation for further study, with a focus on traditional and contemporary craft forms. Together, we will become familiar with the elements and principles of design and the expressive qualities of various materials by using a range of media, processes, techniques, and styles. You will also use creative and critical analysis processes and interpret works of art and craft within personal, contemporary, and historical contexts that reflect diverse identities, perspectives and approaches.</p>
Code AVI3M1 Name Visual Arts Grade 11 Type University/College Prerequisite Visual Arts, Grade 9 or 10	<p>Are you looking to expand your skills and knowledge as a visual artist? Do you want to learn to think through problems to create, design, and iterate? In AVI3M, you will engage in the creative process through studio work in drawing, painting, sculpting, printmaking, and mixed media using traditional and new technologies. Using the critical analysis process to guide your thinking, you will also develop your ability to view and understand the work of artists from diverse cultural contexts, styles and time periods.</p>
Code AWH3M1 Name Visual Arts - Interior Design Grade 11 Type University/College Prerequisite Visual Arts, Grade 9 or 10	<p>Do you love design? In AWH3M, you will use the creative process to explore design challenges that will develop your understanding of interior design fundamentals. Studio work will include drawing, painting, mixed media, and digital design, all focused on designing spaces that consider function and form, as well as the impact design can have on communities, culture and the environment. You will develop your knowledge of interior design across diverse cultural contexts, genres, and time periods, and analyze them using the critical analysis process. Whether you want to pursue postsecondary studies or a career in interior design or not, this course will build transferable skills in collaboration, innovation, and project planning and management.</p>

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Course Information	Course Description
Code AWC3O1 Name Visual Arts - Ceramics Grade 11 Type Open Prerequisite None	Do you want to get your hands messy and create something beautiful and functional in the process? In AWC3O, you will work through the creative process with a special focus on clay. Studio work will include both hand-building and throwing on the wheel to create functional, decorative, and innovative works of art using clay. Through the study of ceramics, you will develop your ability to work through creative problems and apply design fundamentals in your work. You will also have the opportunity to learn about contemporary and historical ceramic artists and artisans globally, and apply the critical analysis process to understand and interpret their work.

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Business



Business activity affects the daily lives of all Canadians as they work, spend, save, invest, travel, and play. It influences jobs, incomes, and opportunities for personal enterprise. Taking business courses will prepare you to engage in business activity with confidence and competence. As you proceed through school and into post secondary opportunities, you will need to understand how business functions, the role it plays in our society, the opportunities it generates, the skills it requires, and the impact it can have on your own life and on society, today and in the future.

[Business, What to Expect!](#)

Graduation Requirements: Business courses are considered optional. **One** business course can count as the Group 2 compulsory credit.

Course Information	Course Description
Code BBI2O1 Name Introduction to Business Grade 10 Type Open Prerequisite None	The world of business is among us! Do you wish to enhance your understanding of various topics in business including finance, marketing, entrepreneurship, human resources, production, international business and economics? In this course there is an emphasis on social responsibility, ethics, creativity, and financial literacy as you begin to navigate the world of business. You will develop skills such as budgeting, identifying needs and wants to create a business, analyzing ethical dilemmas, and identifying methods of obtaining credit. You will develop an understanding of business topics, and gain skills you will need in your everyday lives.
Code BAF3M1 Name Financial Accounting and Fundamentals Grade 11 Type University College Prerequisite None	Businesses often spend and make money, and business owners have questions about their financial position. This is when accounting comes in! This interesting course introduces you to what accounting is, and what procedures are involved. You will have the opportunity to develop financial analysis and decision-making skills that will prepare you for future studies and/or career opportunities in business. Additionally, you will learn about accounting for both a service business and a merchandising business, and will also cover ethics, impacts of technology and current issues in accounting.
Code BDP3O1 Name Entrepreneurship: The Enterprising Person Grade 11 Type Open Prerequisite None	Most of us want to do great things in this world, but how do we accomplish them? This exciting course gives you the opportunity to explore the importance of creativity and initiative in today's changing business environment. You will learn about the skills and attributes that create great employees in our society. You will also learn how you can make a difference in what you truly care about. A big piece of this course is planning and organizing a school or community event. This will give you the opportunity to build your skills as an enterprising person, learn about yourself, and gain insight to the world around you!
Code BBB4M1 Name International Business Grade 12 Type University College Prerequisite None	Where was your phone created? Where were the parts made? Where was the phone assembled? How was the phone distributed to you? These are just a few of the questions you will answer in this course. International Business explores relationships between Canada and international markets including ethics, social responsibility, marketing, economic factors and competition. You will have the opportunity to dive into the working conditions in international markets, border issues, and how cultural factors influence decision making. This course will prepare you for post secondary business programs such as economics or international business.

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Canadian and World Studies



In **Canadian and world studies**, you will develop skills, knowledge, understanding, and attitudes that will serve you both inside and outside the classroom, including in the world of work and responsible citizenship. Canadian and world studies curriculum focuses on developing and building transferable skills. You will apply concepts of thinking and understanding in a variety of contexts: to examine information critically; to assess the significance of events, developments, and processes; to develop an understanding of, and respect for, different points of view; to reach supportable conclusions; and to propose solutions to, and courses of actions to address real problems.



[Canadian and World Studies, What to Expect!](#)

Graduation Requirements: All students must take **one** credit in Canadian geography and **one** credit in Canadian history. **One** additional credit can count as the Group 1 compulsory credit. All other credits would be optional.

Geography

Course Information	Course Description
<p>Code CGF3M1 Name Forces of Nature: Physical Processes and Disasters Grade 11 Type University/College Prerequisite CGC1D, CGC1P</p>	<p>In this course, you will explore physical processes related to the earth's water, land, and air. Learners will investigate how these processes shape the planet's natural characteristics and affect human systems, how they are involved in the creation of natural disasters, and how they influence the impacts of human disasters. Throughout the course, learners will apply the concepts of geographic thinking and geographic inquiry process, including digital mapping to analyse these processes, making predictions related to natural disasters, and assessing ways of responding to them.</p>
<p>Code CGG3O1 Name Travel and Tourism: A Geographic Perspective Grade 11 Type Open Prerequisite None</p>	<p>Are you interested in travel or tourism? This course focuses on issues related to travel and tourism within and between different regions of the world. Learners will investigate unique environmental, sociocultural, economic, and political characteristics of selected world regions. You will explore travel patterns and trends, as well as tension related to tourism, and will predict future tourism destinations. Learners will apply the concepts of geographic thinking and geographic inquiry process, including digital mapping, to investigate the impact of the travel industry on natural environments and human communities.</p>

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History

Course Information	Course Description
<p>Code CHC2D1 Name Canadian History Grade 10 Type Academic Prerequisite None</p>	<p>Let's explore social, economic, and political developments and events and their impact on the lives of different individuals, groups, and communities in Canada since 1914.</p> <p>In CHC2D1, you will examine the role of conflict and cooperation in Canadian society, Canada's evolving role within the global community, as well as how various individuals, organizations, and events have shaped Canada today. You will also apply the concepts of historical thinking and use an inquiry approach to investigate key issues and events in Canadian history, including political developments and government policies that have had a lasting impact on First Nations, Métis, and Inuit individuals and communities.</p>
<p>Code CHC2P1 Name Canadian History Grade 10 Type Applied Prerequisite None</p>	<p>What is the social context of historical developments and events since 1914, and how do they affect the lives of people in Canada, including First Nations, Métis, and Inuit individuals and communities?</p> <p>You will explore interactions between various communities in Canada as well as contributions of individuals and groups to heritage and identities in Canada. You will develop an understanding of some key political developments and government policies that have had an impact on First Nations, Métis, and Inuit individuals and communities. The goal will be to develop your ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, when investigating the continuing relevance of historical developments and how they have helped shape communities in present-day Canada.</p>
<p>Code CHC2LL Name Canadian History Grade 10 Type Locally Developed Prerequisite By recommendation</p>	<p>Let's explore a variety of topics highlighting individuals and events that have contributed to the stories of Canada.</p> <p>In this course you will focus on developing historical literacy and critical thinking skills, and will practice reading, writing, visual, and oral literacy skills to identify and communicate your ideas in a variety of ways. The major themes of Canadian identities, internal and external relationships and changes since 1914 will be explored through guided inquiry.</p>

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Course Information	Course Description
Code CHW3M1 Name World History to the End of the 15th Century Grade 11 Type University/College Prerequisite CHC2D or CHC2P	Are you interested in learning more about ancient civilizations? In this course, you will explore the history of various societies and civilizations around the world, from earliest times to around 1500 CE. Learners will investigate a range of factors that contributed to the rise, success, and decline of various ancient and pre-modern societies throughout the world and will examine life in and the cultural and political legacy of these societies. Learners will apply the concepts of historical thinking and use an inquiry approach, including the interpretation and analysis of evidence when investigating social, political, and economic structures and historical forces at work in various societies and historical eras.

Law

Course Information	Course Description
Code CLU3M1 Name Understanding Canadian Law Grade 11 Type University/College Prerequisite CHC2D or CHC2P	This course explores Canadian law, with a focus on legal issues that are relevant to the lives of people in Canada. Learners will gain an understanding of laws relating to rights and freedoms in Canada; our legal system; as well as family, contract, employment, tort, and criminal law. Learners will develop legal reasoning skills and will apply the concepts of legal thinking. They will also use the legal studies inquiry process when investigating a range of legal issues and will formulate and communicate informed opinions about them.

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Cooperative Education



Why Take Co-op?

Cooperative education allows students to try out career interests. Coop also supports future career planning. Through work placements students acquire and build upon their skills. Additionally, students get firsthand experience with what employers are looking for and they learn how to become a valued worker. All cooperative education programs are connected to courses that students have completed or are currently studying so that students see the connections between classroom learning and skills and knowledge required in the workplace.

Attention Families:

If you are interested in mentoring a secondary school co-op student at your business, please contact Justin van Diepen at jvandiepen@scdsb.on.ca to learn more about the Cooperative Education program and how it can benefit your organization!

Course Information	Course Description
Code DCO3OC (2 Credit) GWL3O4 (4 Credit) Name Creating Opportunities through Coop Grade 11 Type Open Prerequisite None	Cooperative Education (Co-op) provides students opportunities to earn high school credits while working in a community placement. Students will develop essential skills and work habits that will support them in their learning at school and afterwards. Students pursuing postsecondary pathways in apprenticeship, college, military, university, and directly to the workplace would benefit from the experience of co-op to confirm their career interests. The program is delivered in two (2) credit (morning or afternoon) or full day four (4) credit work placements based on the work and learning interests of students. Please note: Some placements require a supplemental application including Royal Victoria Regional Health Centre, the 32 Canadian Military Brigade Group, and Rogers Communication. See Guidance if you are interested in pursuing one of these placements - Book an Appointment . Students who are interested in the skilled trades and who demonstrate excellent employability skills that add value to their employer could start an apprenticeship while in their co-op course through the Ontario Youth Apprenticeship Program (OYAP).

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English



The **English curriculum** is based on the beliefs that language learning is critical to responsible and productive citizenship, and that you can become a successful language learner. The curriculum is designed to provide you with the knowledge and skills that you need to achieve this goal. Language is the basis for thinking, communicating, learning, and viewing the world. You will need language skills to comprehend ideas and information, to interact socially, to inquire into areas of interest and study, and to express yourself clearly to demonstrate your learning. Learning to communicate with clarity and precision will help you to thrive in the world beyond school.

Graduation Requirements: All students must take **four** English credits to graduate with an OSSD.



[Grade 10 English, What to Expect!](#)

English

Course Information	Course Description
<p>Code ENG2D1 Name English Grade 10 Type Academic Prerequisite ENG1D</p> <p>This course prepares you for the Grade 11 University or College English courses.</p>	<p>In ENG2D1, we will explore the perspectives of many different authors and texts. Author Elizabeth Acevedo has said: readers should read texts that “push them towards an understanding of how others think and live” and ENG2D will challenge you to do just that; you will study literary texts written from a variety of perspectives, and from contemporary and historical periods. You will develop reading strategies that will help you read critically and thoughtfully. You’ll interpret and evaluate informational and graphic texts and create oral, written, and media texts in a variety of forms. Another focus of this course will be on developing writing skills for different purposes/formats through the use of selective strategies and the writing process.</p>
<p>Code ENG2P1 Name English Grade 10 Type Applied Prerequisite ENG1D or ENG1P</p> <p>This course prepares you for the Grade 11 College or Workplace English courses.</p>	<p>In ENG2P1, you will study a variety of literary, informational, and media texts that connect to the real world. Jason Reynolds, award winning author, often talks about how books and literature can connect with young adult readers when those texts are about issues and topics that are relatable. In this course you will make real-world connections to the texts you study. You will also develop additional reading strategies and pick up some tools to help you develop fluency and comprehension skills. Another important focus of the ENG2P course is to help you develop the key written and oral communication skills needed for success in secondary school.</p>
<p>Code ENG2LL Name English Grade 10 Type Locally Developed Prerequisite By recommendation</p>	<p>In today’s world we need literacy skills that can help us understand the many different types of texts we see, informational and literary, and especially media texts. This course will help you build the skills needed to read and interpret these texts. You will develop a toolbox of reading strategies and writing skills. You will work on skills to communicate effectively. This course works towards preparing you to enter the Grade 11 Workplace Preparation course in English.</p>
<p>Code NBE3U1 Name English: Understanding Contemporary First Nations, Métis and Inuit Voices Grade 11 Type University Prerequisite ENG2D</p> <p>This course prepares you for Grade 12 University English.</p>	<p>Students who choose this course will explore the themes, forms, and stylistic elements of a variety of literary, informational, graphic, oral, cultural, and media text forms emerging from First Nations, Métis, and Inuit cultures in Canada. They will also examine the perspectives and influence of texts that relate to those cultures. To fully understand contemporary text forms and their themes of identity, relationship, and self-determination, sovereignty, or self-governance, students will analyse the changing use of text forms by Indigenous authors/creators from various periods and cultures.</p> <p>Students will also create oral, written, and media texts to explore their own ideas and understanding. We will focus on the literacy, communication, and critical and creative thinking skills necessary for students in academic and daily life.</p>
<p>Code NBE3C1 Name English: Understanding Contemporary First Nations, Métis and Inuit Voices Grade 11 Type College Prerequisite ENG2D or ENG2P</p> <p>This course prepares you for the Grade 12 College English courses.</p>	<p>This course explores the themes, forms, and stylistic elements of literary, informational, graphic, oral, cultural, and media text forms emerging from the First Nations, Métis, and Inuit cultures in Canada, and also looks at the perspectives and influences of texts that relate to those cultures. To understand contemporary text forms and their themes of identity, relationship, and self-determination, sovereignty, or self-governance, we will study the use of text forms by Indigenous authors/creators from other periods in connection to these themes.</p> <p>Students will create oral, written, and media texts to explore their own ideas and understanding. We will also focus on the development of literacy, communication, and critical and creative thinking skills necessary for success in academic and daily life.</p>
<p>Code NBE3E1 Name English: Understanding Contemporary First Nations, Métis and Inuit Voices Grade 11 Type Workplace Prerequisite ENG2D, ENG2P, or ENG2LL</p> <p>This course prepares you for Grade 12 Workplace English.</p>	<p>Students who choose this course will explore themes, forms, and stylistic elements of literary, informational, graphic, oral, cultural and media texts emerging from First Nations, Métis, and Inuit cultures in Canada, as well as some texts that relate to those cultures. To better understand contemporary texts, we will explore connections between traditional and contemporary texts from First Nations, Métis, and Inuit authors and creators. Additionally, we will look at community and cultural aspects related to identity, relationships, and self-determination, sovereignty, or self-governance.</p> <p>Students will also create oral, written, and media texts focusing on the development of literacy, communication, and critical thinking skills necessary for success in the workplace and daily life.</p>

English as a Second Language

Course Information	Course Description
<p>Code ESLAO1* Name English Second Language Grade 1 Type Open Prerequisite Principal recommendation</p>	<p>This course builds on your previous education and language knowledge to introduce you to the English language and help you adjust to the diversity in your new environment. You will use beginning English language skills in listening, speaking, reading, and writing for everyday and essential academic purposes. During class, you 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 you with the knowledge and skills needed to begin to adapt to your new life in Canada.</p> <p>All students whose First Language is not English and who have had a recent “Steps to English Language Proficiency” (STEP) Assessment and whose overall results were between 1 - 3 should select this course.</p>

* Although students will select this code during the course selection process, students will be assigned to the appropriate level of ESL instruction during the timetabling process (e.g., a student who has already taken ESLAO1 would be timetabled in ESLBO1).

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Languages



The ability to speak and understand French will allow you to communicate with French-speaking people in Canada and around the world, to understand and appreciate the history and evolution of these French cultures, and to develop and benefit from a competitive advantage in the workforce.

As the school grows we hope to add other languages to our course offerings.

[YouTube](#) [Grade 10 French, What to Expect!](#)

Graduation Requirements: You must take **one course** in French to graduate with an OSSD. If you were exempt from French in elementary school and you did not complete a French course in Grade 9, you should select FSF2O1.

A maximum of 3 credits in French as a second language can count as compulsory credits, one for the compulsory French and two additional from group 1 and/or group 2 and/or group 3. All other French credits would count as optional credits.

Course Information	Course Description
<p>Code FSF2D1 Name Core French Grade 10 Type Academic Prerequisite Gr. 9 Core French, FSF1D1</p>	<p>Bienvenue mes amis à 10e année! Are you ready to transition from a new French learner to an independent French speaker? In our FSF 2D course, we practice and develop our skills in both rehearsed and spontaneous authentic situations. When explaining your opinion, describing your goals or making plans, you will learn a variety of popular French phrases to support a clear message and strategies to minimize confusion. This course provides opportunities to develop confidence and proficiency in the language that is reportedly spoken by more than 300 million people around the world.</p> <p>https://www.diplomatie.gouv.fr/en/coming-to-france/studying-in-france/learning-french/article/10-good-reasons-for-learning</p> <p>This course is appropriate for students achieving A1/A2 (beginner) or B1 (intermediate) on the Common European Framework of Reference (CEFR) for Languages</p>
<p>Code FSF2O1 Name Core French Grade 10 Type Open Prerequisite Gr. 9 Core French, FSF1D1 or FSF1O1</p>	<p>This course is an opportunity for learners to continue to develop an awareness and appreciation of diverse French-speaking communities. This year you will explore many French-speaking communities outside of Canada. Daily listening and speaking activities will support you in expanding your vocabulary to allow you to communicate on a larger variety of personal topics.</p>
<p>Code FSF3U1 Name Core French Grade 11 Type University Prerequisite Gr. 10 Academic French, FSF2D1</p>	<p>Throughout this course, students are expected to use French as the classroom language to develop confidence and proficiency in both spontaneous and rehearsed French speaking scenarios. Anchor charts with useful phrasing, teacher and peer support, large and small group discussions, debates, and presentations will support confidence and proficiency. Students will continue to develop aural comprehension with listening activities and refine their written communication skills in French with more detailed descriptions. Authentic real world resources (websites, online shopping, travel, social media) are used to support French learning.</p>
<p>Code FSF3O1 Name Core French Grade 11 Type Open Prerequisite Core French, Gr. 10, Academic, Applied, or Open</p>	<p>This course is intended for students with minimal experience learning French as a Second Language. With teacher and visual prompts and audio samples, students will develop beginner French speaking skills by introducing themselves and describing their personal interests and hobbies. Additional beginner level French vocabulary includes descriptions with numbers, colours, size, etc. Students will listen to French every day to identify new words and develop pronunciation.</p>

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Guidance and Career Education & Special Education



With the rapid pace of technological, social, and cultural change in today's global economy and with new understandings of what a career looks like in this context, it is more important than ever that you be supported in your transition from secondary school and eventually to your post-secondary destination, whether in apprenticeship training, college, community living, university, or the workplace. It is also important that you learn about the fundamentals of financial management, so that you can be informed about and responsible for the implications of your decisions allowing you to better manage your life.

Graduation Requirements: All students must take the half-credit career studies and the half-credit civics credit to graduate with an OSSD. **One** additional course can count as the Group 1 compulsory credit. All other credits taken in guidance and career education are optional.

Guidance and Career Education

Course Information	Course Description
<p>Code CIV2CA Name Civics (CHV2O) and Careers (GLC2O) Grade 10 Type Open</p> <p>Prerequisite None</p> <p>Students will select CIV2CA during the course selection process. This will enroll them in both the required half credit courses, Career Studies and Civics and Citizenship.</p>	<p>GLC2OH - Career Studies</p> <p>This career studies course will give you some practical tips and tools to help figure out what life after high school looks like, and what you need to do now to experience success in the future. What are your plans after you graduate? Work? Apprenticeship? College? University? Explore the many different opportunities available to you, research the steps needed to realize your plan, and then create a financial plan to support those goals.</p> <p> YouTube Career Studies, What to Expect!</p> <p>CHV2OH - Civics and Citizenship</p> <p>This course explores rights and responsibilities associated with being an active citizen in a democratic society. You will explore issues of civic importance such as healthy schools, community planning, environmental responsibility, and the influence of social media, while developing your understanding of the role of civic engagement and of political processes in the local, national, and/or global community. You will also apply the concepts of political thinking and use an inquiry approach to investigate, and express informed opinions about, a range of political issues and developments that are both of significance in today's world and of personal interest.</p> <p> YouTube Canadian and World Studies, What to Expect!</p>
<p>Code GPP3O1 Name Leadership and Peer Support Grade 11 Type Open</p> <p>Prerequisite None</p>	<p>Are you interested in being part of the MRSS student leadership? Do you want to help shape our school community?</p> <p> YouTube Leadership and Peer Support, What to Expect!</p> <p>In this course, you will be challenged to provide leadership and assistance to others in our school as well as the broader community. Through rich experiences you will develop your skills in communication, interpersonal relations, coaching, leadership, teamwork, and conflict management, and apply them in roles such as tutoring, mentoring, and event planning/running. Together, we will also learn the value and complexity of social diversity, while acquiring an appreciation of the importance of contributing to our school community and helping others beyond our walls.</p>
<p>Code IDC4U (Grade 12) Name Leadership Grade 12 Type University</p> <p>Prerequisite Any U or M level course</p>	<p>Leadership skills can help you in all areas of your life including school, work, extracurricular, and even in your relationships. This course will allow you to build on previously acquired knowledge by delving deeper into leadership theories and styles and applying these concepts in a variety of settings. You will have the opportunity to explore 3 branches of leadership including school, community and global leadership. Critical thinking, problem solving and creativity will be required to come up with unique solutions to team building challenges presented in the course. Collaborative and student directed learning will allow you to foster interpersonal skills including conflict resolution and communication which are integral for success in the 21st century. Technological skills will be a focus to analyze, interpret and share information. All types of leaders and personalities will diversify the course making it a unique experience each time it is delivered. We will work together to set goals and brainstorm ideas to plan and implement events as well as participate in volunteer work. Come join us and help make a difference in your school and the community!</p>

Special Education

Course Information	Course Description
<p>Code GLE201 Name Skills for Success Grade 10 Type Open Prerequisite By recommendation</p>	<p>Did you find working on your strengths as a learner helpful in Grade 9? Are you interested in saving time with course work and studying by continuing to become a more effective and efficient learner?</p> <p> YouTube Grade 10 Skills for Success, What to Expect!</p> <p>Skills for Success in Grade 10 focuses on learning strategies to help you become a better, more independent learner. You will learn how to develop and apply literacy and numeracy skills, personal management skills, and interpersonal and teamwork skills to improve your learning and achievement in school, the workplace, and the community. This course will help you to build confidence and motivation to pursue opportunities for success in secondary school and beyond.</p>
<p>Code GLE301 Name Advanced Learning Strategies: Skills for Success After Secondary School Grade 11 Type Open Prerequisite By recommendation</p>	<p>How Can School Affect My Career?</p> <p>Skills for Success in Grade 11 will help to prepare you for life after high school. You may have begun to consider a plan that may include work opportunities, training, and/or a path to higher education. The Grade 11 Skills for Success course will further your learning and support personal-management skills by continuing to develop literacy, numeracy, and research skills that maximize your learning. You will look at trends in employment and develop a plan to meet your learning and career goals.</p>

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Health and Physical Education



The **health and physical education** curriculum will help you to develop an understanding of what you need to make a commitment to lifelong healthy, active living and develop the capacity to live a satisfying and productive life. Healthy, active living benefits us by increasing productivity and readiness for learning, improving morale, decreasing absenteeism, reducing health-care costs, decreasing anti-social behaviour such as bullying and violence, promoting safe and healthy relationships, and heightening personal satisfaction.

Graduation Requirements: All students must take **one** physical and health education credit to graduate with an OSSD. **One** additional course can count as the Group 3 compulsory credit. If you did not take a health and physical education course as one of your optional courses in Grade 9, consider completing this graduation requirement this year!

Healthy Active Living

Course Information	Course Description
<p>Code PPL20 Name Healthy Active Living Grade 10 Type Open Prerequisite None</p> <p>Pay attention to the sixth character in the course code for Healthy Active Living and select accordingly.</p> <ol style="list-style-type: none"> PPL20E (female*) PPL20M (male*) 	<p>In life, the ability to have our bodies move in unique and complex ways does not happen by coincidence. We have to teach our bodies and minds how to perform at its highest potential.</p> <p> YouTube Grade 10 Healthy Active Living, What to Expect!</p> <p>This course will build on the foundation of knowledge and skills previously acquired to help you lead a healthy, active lifestyle today and into the future. You will have the opportunity to participate in a variety of activities, games and sports that will support further development of knowledge and skills related to movement competence and personal fitness as the basis for active living. Throughout the course, you will engage in an assortment of collaborative learning opportunities that will enhance your ability to move more efficiently while sending and receiving. These opportunities will encourage you to think critically and creatively, develop skills and gain an understanding of good decision-making. Through active participation you will also develop an understanding of factors that contribute to healthy development and of how your own well being is affected by, and affects, the world around you.</p>
<p>Code PPL30 Name Healthy Active Living Grade 11 Type Open Prerequisite None</p> <p>Pay attention to the sixth character in the course code for Healthy Active Living and select accordingly.</p> <ol style="list-style-type: none"> PPL30E (female*) PPL30M (male*) 	<p>Success in sport is not always achieved by the best athlete. Quite often, those who have the ability to think and use their mind to their advantage come out on top. This course will build on the foundation of knowledge and skills previously acquired. However, exploring how to implement thinking into your daily participation through game strategies will be the focus. You will have the opportunity to participate in a variety of activities, games and sports that will support further development of knowledge and skills related to movement competence and personal fitness as the basis for active living. Throughout the course you will engage in an assortment of collaborative learning environments that will enhance your ability to think and make quick decisions. These opportunities will also encourage you to develop living skills and gain an understanding of proper decision making of factors that contribute to healthy development and of how your own well being is affected by, and affects, the world around you.</p>

* Our students are invited to select the health and physical education course that aligns with their lived gender identity. Non-binary, two-spirit and gender fluid students are encouraged to select the course that best supports their belonging and safety at school

Fitness

Course Information	Course Description
<p>Code PAF201 Name Personal Fitness Grade 10 Type Open, non-gendered</p> <p>Prerequisite None</p>	<p>Do you wish to participate in fun activities while promoting a healthy daily fitness regime that will last a lifetime? Activities such as aerobic classes, step and weight training, skiing, skating, racquets, dance and body movement, and fitness games are all designed to make fitness fun. Let's learn about health issues such as nutrition and weight control, personal style and care, and stress management.</p> <p> YouTube Grade 10 Fitness, What to Expect!</p> <p>Your body is your own unique temple. Fitness allows each and every one of us to push our limits and boundaries. This course will allow you to focus on personal fitness as a means to develop the knowledge and skills needed to promote lifelong healthy active living. You will have the opportunity to explore a variety of activities that will emphasize the application of skills and movement principles related to personal fitness that are necessary to help make healthy choices. These opportunities will encourage you to think critically and creatively, develop skills and gain an understanding of good decision making and the factors that contribute to healthy development. This course will focus on a variety of individual and small group activities such as resistance training, cardio and agility training, proper stretching and recovery strategies, circuits, Tabatas, CrossFit and yoga.</p>
<p>Code PAF301 Name Personal Fitness Grade 11 Type Open, non-gendered</p> <p>Prerequisite None</p>	<p>Your fitness is 100% mental. Your body won't go where your mind doesn't push it. This course builds off of the Grade 10 Introduction To Personal Fitness course and will allow you to use thinking skills to better understand and implement specific movements and exercises you need to achieve your goals and live a long healthy life. You will have the opportunity to explore a variety of activities that will emphasize the application of skills and movement principles related to personal fitness that are necessary to help make healthy choices. These opportunities will encourage you to think critically and creatively, develop living skills and gain an understanding of proper decision making and the factors that contribute to healthy development and how your own well being is affected by, and affects, the world around you. This course will focus on a variety of individual and small group activities such as resistance training, cardio and agility training, proper stretching and recovery strategies, HIIT workouts, TRX movements, reflex training and wellness.</p>

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Focused Courses

Course Information	Course Description
<p>Code PAI201 Name Yoga Grade 10 Type Open, non-gendered</p> <p>Prerequisite None</p>	<p>This course is designed to help you examine the connection between the mind and body. We will look at personal wellness by emphasizing both the physical component of wellness and also the emotional, spiritual, social, intellectual and environmental components. You will have the opportunity to assess your personal wellness in each of these areas and set goals. We will cover a variety of topics including nutrition, mindfulness, stress, mental health, relationships and digital citizenship. Through class discussions, interactive activities and lessons you will gain greater self awareness and the necessary tools to help you lead a more balanced lifestyle. Participation in a variety of physical activities including yoga, aerobics, core and strength training will allow you to improve your cardiovascular fitness, muscular strength and endurance, flexibility and balance. The aim will be for you to obtain and maintain an individual level of personal fitness for lifelong healthy active living. Are you ready to start your journey?</p>
<p>Code PAL301 Name Sport Specific Course: tbd Grade 11 Type Open, non-gendered</p> <p>Prerequisite None</p>	<p>This co-ed course will explore detailed movement principles that relate to a specific sport or sports. Regular active participation in a variety of learning environments will allow you to learn about sport related skills and fundamentals as well as ways to improve fitness, physical competence and injury prevention as it coincides with the sport. You will participate in activities designed to develop goal setting, communication and living skills as they pertain to sport and positive healthy relationships with peers and teammates. This course will also investigate and implement the Inquiry Model. This model will help improve thinking and communication skills while developing a better understanding of the various intricacies of the sport(s) as it relates to offensive and defensive systems, sport psychology and performance enhancing strategies such as healthy eating and substance use. Finally, you will have the chance to learn about and explore a variety of sport-related career opportunities through potential experiential learning initiatives.</p>

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Mathematics & Computer Studies



The unprecedented changes that are taking place in today's world will profoundly affect the future of today's students. To meet the demands of the world in which they will live, students will need to adapt to changing conditions and to learn independently. They will require the ability to use technology effectively and process large amounts of quantitative information. Today's mathematics curriculum will prepare you for your future role in society. It will equip you with essential mathematical knowledge and skills, including reasoning, problem solving, communication, and most importantly, the ability and incentive to continue learning on your own.

Graduation Requirements: All students must take **three** credits in mathematics (at least 1 credit in Grade 11 or 12) to graduate with an Ontario Secondary School Diploma. A course in computer studies counts as the Group 3 compulsory credit. All other courses in mathematics or computer studies are optional.



[Mathematics and Computer Studies, What to Expect!](#)

Mathematics

Course Information	Course Description
<p>Code MPM2D1 Name Principles of Mathematics Grade 10 Type Academic Prerequisite MTH1W1</p>	<p>In this course, you will broaden your understanding of relationships and extend your problem-solving and algebraic skills through investigation, effective use of technology, and abstract reasoning. Together, we will explore quadratic relationships and their applications; the power of analytic geometry with geometric figures; applications of linear systems and the wonderful world of trigonometry. Throughout the course, you will focus on making connections and becoming expert at communicating your thinking while we solve challenging problems, both independently and collaboratively.</p>
<p>Code MFM2P1 Name Foundations of Mathematics Grade 10 Type Applied Prerequisite MTH1W1</p>	<p>In this course, you will be using investigation, technology and hands-on activities to consolidate your understanding of linear relations, algebra, proportional reasoning, and measurement and geometry. Together, we will investigate real-life examples to develop various representations of linear relationships and examine the connections between the representations. We will also explore intriguing relationships that emerge from the measurement of three-dimensional objects and two-dimensional shapes. You will collaborate with your classmates to: consolidate your mathematical skills; solve problems; and share our great ideas!</p>
<p>Code MAT2LL Name Mathematics Grade 10 Type Locally Developed Prerequisite: MAT1LL and by recommendation</p>	<p>In this course, we will work together to further develop the skills that you will need to tackle the mathematics you encounter in your everyday life and in the workplace. We will primarily be focusing on money sense, measurement and proportional reasoning, but we will be integrating these ideas in contexts that you actually care about. Whenever possible, you will have the opportunity to explore and use mathematical models to solve problems. The ongoing focus will be on strengthening and extending key mathematical concepts and skills by solving authentic, everyday problems.</p>
<p>Code MCR3U1 Name Functions Grade 11 Type University Prerequisite: MPM2D</p>	<p>In this course, you will extend your knowledge of linear relations from grade 9 and quadratic relations in grade 10 to the more powerful concept of functions in general. You will investigate properties of trigonometric, exponential, discrete and continuous functions using collaborative problem solving and technology as appropriate. You will continue to represent functions visually, numerically, algebraically, graphically and in words and solve challenging problems regularly. You will also investigate inverse functions and develop mastery in manipulating algebraic and rational expressions. You will reason mathematically and communicate your thinking as you solve a variety of multi-step and real-world problems.</p>
<p>Code MCF3M1 Name Functions and Applications Grade 11 Type University/College Prerequisite MPM2D or MFM2P</p>	<p>In this course, you will extend your knowledge of linear relations from grade 9 and quadratic relations in grade 10 to the more powerful concept of functions in general. You will investigate properties of trigonometric, exponential, using collaborative problem solving and technology as appropriate. You will continue to represent functions visually, numerically, algebraically, graphically and in words and solve challenging problems regularly. You will solve equations, simplify expressions and use functions to model everyday situations. You will reason mathematically and communicate your thinking as you solve a variety of multi-step and real-world problems.</p>
<p>Code MBF3C1 Name Foundations for College Mathematics Grade 11 Type College Prerequisite MFM2P</p>	<p>In this course, you will broaden your understanding of mathematics as a problem-solving tool in the real world. You will extend your understanding of quadratic relations, trigonometry, geometry, probability and statistics. You will investigate situations involving exponential growth such as compound interest and solve financial problems connected with vehicle ownership and exchange rates. You will also develop your ability to reason by collecting, analysing, and evaluating data involving one variable. You will consolidate your mathematical skills as you solve real-world problems collaboratively, communicate your mathematical ideas and make your thinking visible.</p>
<p>Code MEL3E1 Name Mathematics for Work and Everyday Life Grade 11 Type Workplace Prerequisite MTH1W or MAT2LL</p>	<p>This is an amazing course that will allow you to broaden your understanding of mathematics as it is applied in all aspects of the workplace and daily life. You will solve everyday problems associated with earning money, paying taxes, and making purchases with technology as appropriate. You will also apply calculations and analyse the effects of simple and compound interest in saving, investing, and borrowing money. You will calculate the costs of transportation and travel in a variety of situations and you will consolidate your mathematical skills as you solve real-world problems collaboratively and communicate your thinking.</p>

Computer Studies

Course Information	Course Description
Code ICS2O1 Name Introduction to Computer Studies Grade 10 Type Open Prerequisite None	Computers are at the heart of almost everything we do in today's society. In this course you will begin a journey into the wonderful world of computer programming . Not only will you learn how to design and write effective computer programs to solve problems, but you will also learn how to manage a computer system in general. Together, we will develop our skills of choosing appropriate hardware and software configurations, managing operating systems, networking and safe computing practices. We will also investigate the rapidly-changing nature of computer technologies and the social impact and ethical issues related to the use of computers.
Code ICS3U1 Name Introduction to Computer Science Grade 11 Type University Prerequisite None	In this course you will obtain an exciting introduction to computer science. You will design powerful software independently and as part of a team, using current programming tools and platforms and even apply your learning to create games. You will also write routines, functions and subprograms to develop creative solutions for a variety of complex real-world problems from the worlds of math, science and technology. You will also explore environmental and ergonomic issues, emerging research in computer science and rewarding career trends in computer-related fields.
Code ICS3C1 Name Introduction to Computer Programming Grade 11 Type College Prerequisite None	In this course, you will be introduced to computer programming concepts and practices. You will write and test a variety of interesting computer programs using various problem-solving strategies. You will learn the fundamentals of program design and apply a software development model to complete a variety of projects, tools and games. You will also learn, through exploration, about computer environments and systems, environmental issues related to computers, safe computing practices and emerging technologies. You will also investigate post-secondary opportunities in computer-related fields as well as rewarding career opportunities beyond.

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Science



The overall aim of the secondary **science** program is to ensure scientific literacy for every secondary school graduate. To better achieve this aim, all courses in the program are designed to focus on science not only as an intellectual pursuit but also as an activity-based enterprise within a social context. The impact of science on our lives will continue to grow as the twenty-first century unfolds. Consequently, it is important that all students possess the scientific knowledge, skills, and habits of mind required to thrive in our science-based world.

Graduation Requirements: All students must take **two** credits in science to graduate with an Ontario Secondary School Diploma. One additional Grade 11 or 12 science credit can count towards the Group 3 compulsory credit. All other science credits are optional.

Course Information	Course Description
Code SNC2D1 Name Science Grade 10 Type Academic Prerequisite SNC1D1	In this course, we will explore theories and conduct experiments related to the properties of light, the building blocks of plant and animal life, the nature of chemical reactions, and the forces that affect our changing climate. You will be asked to explore the complex relationships between these topics and emerging technologies, societal issues, and environmental challenges. Your voice and your questions will help drive our learning. Lab activities will provide you with an opportunity to develop skills such as designing and performing experiments, analyzing and interpreting results, and communicating your findings with clarity and accuracy.  YouTube Grade 10 Science (SNC2D1), What to Expect!
Code SNC2P1 Name Science Grade 10 Type Applied Prerequisite SNC1P1	Have you ever wondered what causes a mirage? Are you curious about why some chemicals are dangerous? In this course, we will explore ideas and applications related to the properties of light, human cells and systems, chemical reactions, and the factors that affect our changing climate. You will be asked to make connections between these topics and real-world situations that affect our communities and our environment. Lab activities will provide you with an opportunity to develop skills such as designing and performing experiments, analyzing and interpreting results, and communicating your findings with clarity and accuracy.  YouTube Grade 10 Science (SNC2P1), What to Expect!

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Course Calendar, Grade 10-12

Course Information	Course Description
Code SNC2LL Name Science Grade 10 Type Locally Developed Prerequisite SNC1LL and by recommendation	<p>It has never been more important to be able to carefully consider information we read every day on our phones and computers. In this course, we will explore the following major topics: science in the media, interactions of common materials, relationships among organisms, and use of electrical energy. You will continue to develop your scientific investigation skills as you make predictions, think critically, and explore science connections in our community and the environment. We will explore a range of topics while you extend your ability to use mathematical thinking to measure, calculate, and analyze. You will also develop your language skills as you make observations, form conclusions, and use evidence to support your arguments. This course is designed to help prepare you for success in everyday life and in the workplace.</p> <p> YouTube Grade 10 Science (SNCLL), What to Expect!</p>

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Biology

Course Information	Course Description
Code SBI3U1 Name Biology Grade 11 Type University Prerequisite SNC2D	<p>This course will allow you to deepen your conceptual understanding of living things on our planet. You will explore the classification, genetics, and biological evolution of plants, animals, bacteria, protists, and fungi. This course builds on your exploration of body systems in grade 10 as you will further investigate the respiratory, circulatory, and digestive systems of animals. You will continue to develop your scientific investigation skills as you perform experiments, analyze data to form meaningful conclusions, and communicate your findings using scientific conventions and terminology.</p>
Code SBI3C1 Name Biology Grade 11 Type College Prerequisite SNC2D or SNC2P	<p>This course will allow you to deepen your understanding of living things on our planet. You will explore cellular biology, microbiology, and genetics as well as the anatomy and biological functions of mammals and plants. This course builds on your exploration of body systems in grade 10 as you will further investigate the respiratory, circulatory, and digestive systems of animals. You will continue to develop your scientific investigation skills as you perform experiments, analyze data to form meaningful conclusions, and communicate your findings using scientific conventions and terminology.</p>

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Chemistry

Course Information	Course Description
Code SCH3U1 Name Chemistry Grade 11 Type University Prerequisite SNC2D	<p>In this course you will build a strong foundation in your understanding of matter and its physical and chemical properties. You will strengthen your theoretical understanding of the nature of matter and chemical bonding before exploring a wide variety of chemical reactions. This course will help you develop your skills of analysis as we investigate quantitative relationships in chemistry and the concept of 'the mole' as it relates to a variety of different chemical reactions. You will continue to develop your scientific investigation skills as you perform experiments, analyze qualitative and quantitative data to form meaningful conclusions, and communicate your findings using scientific conventions and terminology. Throughout this course we will make connections to health and environmental issues related to humans' use of chemicals.</p>

Physics

Course Information	Course Description
Code SPH3U1 Name Physics Grade 11 Type University Prerequisite SNC2D	<p>In this course you will build a strong foundation in your understanding of physics concepts. You will explore motion, forces, and energy qualitatively and quantitatively as you learn to apply mathematical concepts to real-life scenarios. You will investigate mechanical waves and sound, and explore the connections between electricity and magnetism. A variety of hands-on activities will support your learning. You will continue to develop scientific investigation skills as you perform experiments, analyze qualitative and quantitative data to form meaningful conclusions, and you will communicate your findings using scientific conventions and terminology.</p>

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Environmental Science

Course Information	Course Description
Code SVN3M1 Name Environmental Science Grade 11 Type University/College Prerequisite SNC2D or SNC2P	Environmental issues are some of the most urgent, complex problems humans are facing. In this course you will investigate a range of topics including the role of science in addressing contemporary environmental challenges. Sustainable use of natural resources, responsible waste management, and energy conservation are among the topics we will explore as you learn how you can make a difference on these issues personally and within the greater community. You will continue to develop your scientific investigation skills as you analyze and communicate information related to these issues and solutions. Get ready to develop your scientific and environmental literacy and examine the interrelationships between science, the environment, and society in a variety of areas!
Code SVN3E1 Name Environmental Science Grade 11 Type Workplace Prerequisite SNC1D, SNC1P or SNC2LL	In this course we will explore many connections between humans and the environment. We will learn some ways that humans can affect the environment but also how the environment affects human health. We will explore how humans create usable energy using natural resources and the importance of conserving energy to help keep our environment safe and healthy. Throughout the course we will focus on a theme of sustainability, and ensure that we are doing our part at home, at school, and at work to ensure the health of our planet. In this course you will continue to develop your skills of observation, analysis, and communication as we perform experiments and research related to environmental science.

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Social Sciences and the Humanities



The discipline of **social sciences and humanities** in the Ontario secondary school curriculum encompasses five subject areas: equity studies, family studies, general social sciences, philosophy, and world religions. Although these subject areas are very different from one another, they all systematically explore the ways in which individuals influence and are influenced by families, communities, cultures, institutions, and societies, and by ideas, norms, and values.

[YouTube](#) [Social Sciences, What to Expect!](#)

Graduation Requirements: Social science and the humanities courses are considered optional. **One** course can count as the Group 1 compulsory credit.

Equity Studies

Course Information	Course Description
Code HSG3M Name Gender Studies Grade 11 Type University/College Prerequisite None	In this course you will explore the context of gender and how society interprets its meaning in different ways. You will have the opportunity to analyze traditional gender roles, norms, sexism and power relations and how we are impacted by social media's portrayal of men and women in pop culture and the arts. Through the development of research skills, you will explore a range of gender equity issues, including gender based violence and workplace equity in Canada and throughout the world. Lastly, students will design a social action initiative relating to gender equity that will generate positive change.
Code HSC4M Name World Cultures Grade 12 Type University/College Prerequisite Any U or M level course in SSH, CWS or English	If you're interested in exploring Canadian culture, and cultures throughout the world, then this course is for you! You will have the opportunity to investigate how cultural identities are formed, maintained and transformed, with a focus on the analysis of religious and spiritual beliefs, art forms and philosophy. You will also make inquiries about the contributions and influences of current cultural groups, as well as issues facing ethnocultural groups within Canada and around the world. Throughout the course you will have the opportunity to develop and apply research skills and will design and implement a social action initiative relating to cultural diversity that will generate positive change.

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Family Studies

Course Information	Course Description
<p>Code HFN2O1 Name Food and Nutrition Grade 10 Type Open</p> <p>Prerequisite None</p>	<p>Would you like to learn more about making nutritious food choices? In this class, you will investigate factors that influence food choices, including beliefs, attitudes, current trends, traditional eating patterns, food-marketing strategies, and individual needs. You will also explore the environmental impact of a variety of food choices at the local and global level..</p> <p>Who doesn't like food? This course will provide you the opportunity to learn basic cooking skills by planning and preparing meals in class. Food and kitchen safety measures will first be implemented, as well as an understanding of nutritional values, and creating healthy, balanced meals. You will have the chance to reflect on the impact social media has on food choices and how those decisions can affect our body images and self-esteem. From a global perspective, you will investigate cultural influences surrounding food marketing strategies, and individual needs. You will also develop analytical skills through the research of food poverty and health inequalities and will examine the importance of food sustainability.</p>
<p>Code HNL2O1 Name Clothing Grade 10 Type Open</p> <p>Prerequisite None</p>	<p>This course introduces students to the world of clothing and fashion. Students will gain knowledge about clothing and demonstrate basic skills such as sewing by hand, as well as creating garments and accessories using a sewing machine and other technologies. Students will learn about the functions of clothing and accessories and what clothing says about the person wearing them. They will learn how to enhance their personal wardrobe by assessing garment quality, developing shopping strategies, and developing an understanding of the advantages and disadvantages of various retail formats. Students will develop research skills as they investigate topics related to clothing and fashion.</p> <p> YouTube Clothing, What to Expect!</p>
<p>Code HFC3M1 Name Food and Culture Grade 11 Type University/College</p> <p>Prerequisite None</p>	<p>A love of food and international cuisine is the main theme of this course! Throughout this course you will develop hands-on culinary techniques through the art of cooking using ingredients and equipment from a variety of cultures. You will also have the opportunity to investigate different foods and food practices from all around the world, as well as how and why different food traditions have changed over time. Additionally, food etiquette and the influence of Canadian food choices and traditions by other cultures will be explored through the application of social science research methods.</p>
<p>Code HFC3E1 Name Food and Culture Grade 11 Type Workplace</p> <p>Prerequisite None</p>	<p>A love of food and international cuisine is the main theme of this course! Throughout this course you will develop hands-on culinary techniques through the art of cooking using ingredients and equipment from a variety of cultures. You will also have the opportunity to investigate different foods and food practices from all around the world, as well as how and why different food traditions have changed over time. Additionally, food etiquette and the influence of Canadian food choices and traditions by other cultures will be explored through the application of social science research methods.</p>
<p>Code HPW3C1 Name Working with Infants and Young Children Grade 11 Type College</p> <p>Prerequisite None</p>	<p>Do you enjoy working with young children from birth to age 6? Are you interested in understanding more about the emotional, social and physical development of children and how all three are affected by social and familial trends? In this course you'll have the opportunity to engage in practical experiences with young children through hands-on participation with our Real Care Babies. This approach will familiarize you with occupational opportunities and requirements related to working with infants and young children. You will also have the opportunity to develop research and critical thinking skills through the investigation and evaluation of current research about early childhood education.</p>

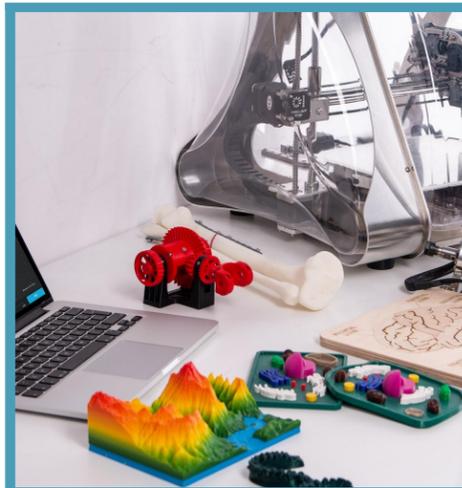
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General Social Sciences

Course Information	Course Description
<p>Code HSP3U1 Name Introduction to Anthropology, Sociology and Psychology Grade 11 Type University</p> <p>Prerequisite ENG2D or CHC2D</p>	<p>In this course you will learn about issues relating to anthropology, psychology and sociology. You will have the opportunity to gain a deeper understanding of each discipline, and will investigate theories and theorists from each perspective. Anthropology will focus on exploring different cultural norms, psychology will investigate the human mind and sociology will apply the nature vs nurture debate to a range of societal issues. Additionally, theories for each discipline will be explored through a variety of social science research methods.</p>

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Technological Education



Technological innovation influences all areas of life, from the daily lives of individuals to the work of business and government, to interactions on a global scale. It helps meet basic human needs and provides tools for improving people's lives and exploring new frontiers.

Students need to acquire the technological skills and knowledge that will allow them to participate fully in a competitive global economy and to become responsible citizens in an environmentally vulnerable world. To succeed in today's society, students need to be effective problem solvers and critical thinkers, able to understand, question, and respond to the implications of technological innovation.

 **YouTube** [Technological Education, What to Expect!](#)

Graduation Requirements: Technological Education courses are considered optional. **One** course can count as the Group 1 compulsory credit.

Construction Technology

Course Information	Course Description
<p>Code TCJ2O1 Name Construction Technology Grade 10 Type Open Prerequisite None</p>	<p>Would you like to be introduced to building materials and processes through various opportunities to design and build a variety of construction projects?</p> <p>In this course, you will continue to explore building materials and develop your skills through the design and fabrication of various construction projects. You will learn to create and read working drawings, recognize and use common construction materials, tools, and processes, and learn to complete a variety of fabrication, assembly, and finishing techniques. With the use of industry-grade hand and power tools to grow your knowledge and understanding of imperial and metric systems of measurement. As a class we will develop an awareness of the environmental and societal issues that exist in the construction industry, and will map out secondary and postsecondary pathways leading to a variety of careers in Construction.</p>
<p>Code TCJ3C1 Name Construction Engineering Technology Grade 11 Type College Prerequisite None</p>	<p>Grade 11 Construction Engineering Technology at the college level will help students to develop their understanding and build their hands-on skills related to residential construction (home building). Students will use a variety of construction materials, tools and equipment; learn about building design and project planning. Students will learn to read and create working drawings and sections and begin to explore the Ontario building code and other regulations and standards as they relate to construction projects. Students will also explore environmental and societal issues related to construction technology and investigate career opportunities in the field.</p>
<p>Code TCJ3E1 Name Construction Technology Grade 11 Type Workplace Prerequisite None</p>	<p>Considering a career in the trades? This is an excellent course to test it out! You will explore various trades related to residential construction such as plumbing, masonry, electrical and heating and cooling systems. You will complete hands-on projects that have you using the design process to design and build working with industry grade tools and materials. You will learn to read blueprints and schematics, develop your trades related math and explore all the health and safety regulations currently in place in the residential construction industry. As an added bonus, you will investigate the many pathways though highschool and into a variety of careers available to you in the trades.</p>

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Communications Technology

Course Information	Course Description
<p>Code TGJ2O1 Name Communication Technology Grade 10 Type Open Prerequisite None</p>	<p>Are you interested in learning more about all of the different media perspectives within the industry?</p> <p>We will work in the areas of TV/video and movie production, radio and audio production, print and graphic communications (such as magazine, blogs, website development etc), photography, and interactive new media and animation. Some of your projects may include creating short films and videos, editing photos, recording and editing audio (such as music or commercials), cartooning, developing animations, and designing web pages. You will also research the environmental and societal effects of the communications technology industry on the world and will map out secondary and postsecondary education and training pathways to career opportunities in the various communications technology fields.</p>
<p>Code TGJ3M1 Name Communication Technology Grade 11 Type University/College Prerequisite None</p>	<p>Does the idea of a career in film, television or radio interest you? In communications technology you will build your knowledge and skills in the area of live, recorded and graphic communications. You will explore television, video and movie production, radio, photography, journalism, graphic print and interactive new media (social media).While in communications technology you will explore potential career opportunities and the University or college pathways available.</p>

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Course Information	Course Description
Code TGJ3O1 Name Communication Technology: Broadcast and Print Production Grade 11 Type Open Prerequisite None	Not the "in front of the camera" type? This comm tech is for you! Broadcast and print production will have you learning the ropes behind the scenes. You will work both independently and as a team, to create and produce various forms of media in a project-driven environment. Some of your potential projects could be generating our yearbooks, student and staff news segments and documenting sports games of arts presentations. While in this course you will explore potential career opportunities and the pathway requirements to get you there.

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Health Care and Aesthetics

Course Information	Course Description
Code TPJ2O1 Name Health Care Grade 10 Type Open Prerequisite None	Are you interested in exploring the field of personal health and wellness through a variety of medical services, treatments, and technologies? In our Healthcare course, we will become familiar with various instruments and equipment used in the medical and medical esthetics fields and will learn about human anatomy, organs, and body chemistry, as well as the effects that lifestyle choices can have on personal well-being. Some of your projects may be to plan recreational activities for youth and elderly persons in our community; perform a dietary analysis; complete spa manicures, pedicures and facials; skin type diagnosis and blood typing. Together we will investigate the environmental and societal effects of the health and beauty industries on society, and map our secondary and postsecondary pathways leading to careers in both fields.
Code TPJ3M1 Name Health Care Grade 11 Type University/College Prerequisite None	Are you considering a career in healthcare? Perhaps a nurse, dentist or personal support worker? Grade 11 open level healthcare will help students on a University or College pathway develop their understanding of basic healthcare procedures including the safe use of industry appropriate instruments, equipment and materials. There will be a focus on parts of the body, major body systems and maintaining personal health. Students will explore the effects of the healthcare industry on the environment and society and will develop an understanding of health and safety practices common in this field. Students will investigate professional standards and ethics and explore potential careers in this field.
Code TXA3E1 Name Aesthetics Grade 11 Type Workplace Prerequisite None	Do you enjoy doing nails? Would you like to learn the art of facials, makeup application, massage and waxing? This is the course for you! In grade 11 Aesthetics we will investigate the science behind a variety of spa services and explore both classic and new innovative techniques being used in the industry. Students will have the opportunity to complete practical, hands-on services, design and create their own natural beauty products and offer services to clientele within the school to hone their skill set. We will begin to consider the effect of the beauty industry on both society and the environment and discuss the many pathways into a variety of careers in the beauty industry.

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Technological Design

Course Information	Course Description
Code TDJ2O1 Name Technological Design Grade 10 Type Open Prerequisite None	Would you like more opportunities to apply a design process to meet a variety of technological challenges ? We will research projects, create our own designs, build models and/or prototypes, and assess all our products using industry level tools, techniques, and strategies. Some of your projects may include blueprints for homes, vehicles and bridges, robotic arms, clothing, 3D printed items and other products. Together we will develop our awareness of environmental and societal issues that affect the technological design industry and will learn about secondary and postsecondary education and training, leading to careers in the field.
Code TDJ3M1 Name Technological Design Grade 11 Type College/University Prerequisite None	Are you a problem solver? Do you enjoy a good challenge? In this course, we will complete projects that have us using the design process to meet specific human needs. We will explore the many effects that the environment, resources and materials, and humans can have on the world of design technology. During our investigation we will delve into the art of preparing a client pitch, technical drawings and establish our presentation skills. Along the way we will look into the many pathways and career opportunities that the field of design technology has to offer.
Code TDJ3O1 Name Technological Design and the Environment Grade 11 Type Open Prerequisite None	Ever wondered how buildings are designed? What about the technology behind 3d printing? This course is for you! In this course we will learn to research, design, prototype and build a variety of projects that meet specific needs. We will learn to read and create technical drawings, develop and present design ideas using industry standard software and machinery. We will explore the effects of technology on society and the many career opportunities available in the field of technological design.

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Transportation Technology

Course Information	Course Description
<p>Code TTJ2O1 Name Transportation Technology Grade 10 Type Open Prerequisite None</p>	<p>Would you like to develop further knowledge and skills related to the construction and operation of vehicle/craft systems and learn maintenance and repair techniques?</p> <p>In our transportation course, we will continue to explore the service and maintenance of vehicles, aircrafts, and/or watercrafts. Some of your projects may include completing engine service, tire/wheel service, electrical/battery service, interior detailing and proper body care on staff/student vehicles. As a class, we will develop an awareness of related environmental and societal issues, and will explore secondary and postsecondary pathways, leading to careers in the transportation industry.</p>
<p>Code TTJ3C1 Name Transportation Technology Grade 11 Type College Prerequisite None</p>	<p>Do you like cars? What about small engine repair? Considering a career in the automotive or aviation industries? Would you like to learn to study, test, service and repair engines, electrical, suspension, brake and steering systems on vehicles, aircrafts and/or watercraft? In This course we will develop communication and teamwork skills through hands-on projects using a variety of industry level tools and equipment in our auto shop. We will explore the environmental and societal effects of the transportation technology industry and investigate the many pathways and career opportunities available in this field.</p>
<p>Code TTJ3O1 Name Transportation Technology: Vehicle Ownership Grade 11 Type Open Prerequisite None</p>	<p>Ready to buy a car? Perhaps you'd like to own a boat or snowmobile in the future? This course will dive into the ownership and maintenance of owning a vehicle. We will explore issues of registration and legal requirements of vehicle ownership. We will also become familiar with the many features and options available in a variety of today's vehicles. We will contrast and compare finance and insurance options, practice vehicle maintenance, learn emergency procedures and consider environmental and societal issues that will assist us in becoming responsible vehicle owners.</p>