# MERRITT SECONDARY SCHOOL 

## 2024 ~ 2025

## Course Selection Guide:

## Grade 10-12

## Office Hours

Monday to Friday
8:00am to 4:00pm

## Administration

Principal: Ms. A. Mouland
Vice Principal: Mr. D. Andersen
Vice Principal: Mr. B. Mattoo

## Student Services

Counsellor: Mr. K. Ellis
Counsellor: Ms. A. Sahota

## STUDENT AND PARENT MESSAGE

At Merritt Secondary, we work hard to provide a positive learning environment, with rewarding education programs that build pride in our school and community. We are proud of the work we do and are proud of the students we serve.

This year's Course Selection Guide is designed to provide information regarding graduation requirements, post-secondary entrance requirements and trades opportunities, among other things.

Our timetable is built upon the educational plan our students make and it is critical that our students take time and care with their choices. Students and parents are encouraged to be involved in their student's secondary and post-secondary goals. Whether this means attending a postsecondary institution, travelling, or community living, Merritt Secondary can provide the guidance needed to support any decision after high school.

If your student is considering post-secondary, please note that admission requirements for post-secondary programs of study may vary by institution and by year. With multiple mathematics programs, sciences, and humanities program, students need to clearly understand which courses meet the necessary requirements for trades training, college, or university.

Our school community encourages its members to be life-long learners who are productive, responsible, and adaptable in our changing global community.

Merritt Secondary School (sd58.bc.ca)
EducationPlannerBC - B.C. Post-Secondary Program Information and Application Service

We welcome you to the 2024 ~ 2025 school year and we hope that it will be your best year yet!

## GENERAL INFORMATION

## SCHOOL INFORMATION

Please refer to our school website Merritt Secondary School (sd58.bc.ca) for school information regarding bell schedules, block rotation and other important information to assist you.

## REPORTING AND GRADING

Merritt Secondary School has 4 reporting periods per school year for our Grade $10-12$ students. 2 reporting periods in Semester 1 and 2 reporting periods in Semester 2.

GRADES 10-12

| LETTER GRADE | PERCENTAGE |
| :---: | :---: |
| A | $86 \%$ to $100 \%$ |
| B | $73 \%$ to $85 \%$ |
| C+ | $67 \%$ to $72 \%$ |
| C | $60 \%$ to $66 \%$ |
| C- | $50 \%$ to $59 \%$ |
| F | 0 to $49 \%$ |
| I | In Progress |

## COURSE SELECTION

Students make their course selections in February and March. Since teacher assignments and course offerings are based on these selections, course change requests ARE NOT permitted after the September 15, 2024 deadline.

## CANCELLATION, CONFLICTS OR LIMITS ON ENROLMENT

Students should be aware that an elective course that they have selected may be cancelled due to lack of enrolment. In cases where courses are cancelled, or conflict arises because of timetabling, one of the student's alternate selections will be substituted. Due to enrolment or a limit on the number of course sections, it may be necessary to limit enrolment in some classes. The administration reserves the right to adjust student timetables should these situations occur.

Choose your alternate courses carefully and see a counsellor immediately if you have any questions or concerns. It is the responsibility of all students to ensure they have selected courses that will satisfy graduation requirements and also, that they have selected courses that satisfy entrance requirements for any particular post-secondary program, and they have selected sufficient courses and alternates to build a complete timetable. If you have any questions, ask a counsellor.

## DROPPING A COURSE

Students may not drop a course without the approval of an Administrator

## STUDY BLOCKS

In order to support student learning, a limited number of Grade 12 students are permitted to have study blocks. These students are responsible for using this time wisely. Study blocks are school time and, while they are not directly supervised, students are expected to be in a designated study area on campus. If they must leave the campus during a study block, they are expected to seek parent permission.
Grade 12 Students may apply for a Study Block if they meet the following criteria:

- exemplary attendance
- good work habits and grades
- will have a minimum of 88 credits
- have three acceptable Grade 12 academic courses in the semester in question


## Grade 10 and 11 students are not eligible for Study Blocks

## BRITISH COLUMBIA INDIGENOUS GRADUATION REQUIREMENT

The goal of this new requirement is for students to graduate from the BC K-12 system with a greater breadth and depth of knowledge and understanding of Indigenous (First Nations, Métis, and Inuit) peoples, cultures, and histories in BC. At MSS, students will be able to meet the Ministry of Education requirement for the Indigenous-focused Graduation Requirement through the First Peoples' Literary Studies 11 course that is offered for all our Grade 11 students. This course meets both the Indigenous and English 11 component of the Graduation Program. We also offer additional courses that meet the requirement and can be taken to meet additional graduation requirements.

GRADUATION REQUIREMENTS
Minimum \# of credits required for Graduation $\mathbf{= 8 0}$ Credits
Students accumulate credits for Grade 10, 11 and 12 courses. A total of 80 credits are required for graduation. Of the 80 credits needed for graduation, at least 20 credits must be at the Grade 12 level, including a Grade 12 English course, Career Life Connections 12 and twelve other credits.

Effective the 2023/2024 school year, all students working toward a B.C. Certificate of Graduation, must successfully complete at least 4 credits in Indigenous-focused coursework. Students can meet this graduation requirement through a variety of course options. All Grade 11 students will be required to complete First Peoples English 11.

These $\mathbf{8 0}$ credits are comprised of the following:

| REQUIRED COURSES (52 credits) | Credits |
| :---: | :---: |
| English: <br> - English First People 10: Literary Studies or English: Literary Studies 10 (2 Credits) <br> - Plus one of English First People 10: Writing, or English New Media (2 Credits) <br> - English First Peoples' Literary Studies and Writing 11 <br> - English 12 or English First People | $\begin{aligned} & 2 \\ & 2 \\ & 4 \\ & 4 \end{aligned}$ |
| Math <br> - Math 10 <br> - Math 11 or 12 | $\begin{aligned} & 4 \\ & 4 \end{aligned}$ |
| Science: <br> - Science 10 <br> - Science 11 or 12 | $\begin{aligned} & 4 \\ & 4 \end{aligned}$ |
| Social Studies: <br> - Social Studies 10 <br> - One Senior Social Studies: 20th Century World History, Explorations in Social Studies 11, Physical Geography or Law | $\begin{aligned} & 4 \\ & 4 \end{aligned}$ |
| Physical and Health Education: <br> - Physical Health Education 10 | 4 |
| Career Education: <br> - Career Life Education 10 <br> - Career Life Connections 12 | $\begin{aligned} & 4 \\ & 4 \end{aligned}$ |
| Fine Arts (AED) or Applied Skills (ADST) <br> - One Fine Arts or Applied Skills 10, 11, 12 | 4 |
| ELECTIVE COURSES (28 credits) | Credits |
| - Choose from the additional Grade 10, 11 or 12 Ministry Authorized courses, External Credits, Board/Authority Authorized courses: post-secondary credits, and/or Independent Directed Studies | 28 |
| TOTAL CREDITS | 80 |

For more information visit the Education Planner Website:
EducationPlannerBC - B.C. Post-Secondary Program Information and Application Service

## EXAMINATIONS

## REQUIRED PROVINCIAL ASSESSMENTS

## LITERACY 10 ASSESSMENT:

The Grade 10 Literacy Assessment is a provincial assessment that assesses student proficiency in literacy. It is a graduation requirement and students take the assessment in their Grade 10 year. The Grade 10 Literacy Assessment assesses student ability to use critical thinking and analysis to make meaning from a diverse array of texts. It also assesses the ability of students to communicate their ideas. The Grade 10 Literacy Assessment is not based on a particular course, but on learning across multiple subjects, from kindergarten to Grade 10.

## NUMERACY 10 ASSESSMENT:

The Grade 10 Numeracy Assessment is a provincial assessment that assesses student proficiency in numeracy. It is a graduation requirement and students take the assessment in their Grade 10 year. The Grade 10 Numeracy Assessment focuses on the application of mathematical concepts learned across multiple subjects from kindergarten to Grade 10. It requires students to solve problems by using five numeracy processes (different ways of thinking and working): interpret, apply, solve, analyze, and communicate. The numeracy processes are described in the pre-assessment activities and in the specifications.

## LITERACY 12 ASSESSMENT:

The Grade 12 Literacy Assessment is a provincial assessment that assesses student proficiency in literacy. It is a graduation requirement and completed during students' Grade 12 year. The Grade 12 Literacy Assessment assesses students' ability to use critical and reflective thinking and analysis to make meaning from a diverse array of texts. It also assesses the ability of students to communicate their ideas, or those found in the texts. The Grade 12 Literacy assessment is not based on a particular subject matter or course, but rather on learning across multiple subjects from kindergarten to Grade 12. Students are advised to speak to their counsellor as it pertains to university entrance requirements involving this assessment.

# Merritt Secondary School Course Selection Guide 

## LANGUAGE ARTS

## Language Arts - Grade 10

All Grade 10 Language Arts courses are 2 Credits each. English First Peoples Literary Studies 10 and Writing 10 will be taught together whereas Engi and Composition 10 will be taught together.

| English First Peoples: | EFP Literary Studies 10 is designed for students who are interested in exploring First <br> Peoples' literature in a variety of contexts, genres, and media. This area of choice provides <br> students with opportunities to explore personal and cultural identities, histories, stories, <br> and connections to land/place. This course is grounded in the understanding of how texts <br> are historically and culturally constructed. |
| :--- | :--- |
| MEFLS10 2 Credits |  |$\quad$| English First Peoples: |
| :--- |
| Writing 10 |
| MEFWR10 |
| 2 Credits | | EFP Writing 10 is designed for students who are interested in writing for a variety of |
| :--- |
| purposes and contexts. This area of choice provides students with opportunities to |
| become better writers through the exploration of personal and cultural identities, |
| memories, stories, and connections to land/place. Within a supportive community, |
| students will work individually and collaboratively to develop their writing skills and create |
| coherent, purposeful, and engaging compositions. |

## Language Arts 11

English First Peoples Literary Studies and Writing 11 will be the default Language Arts courses for Grade 11 in order to meet the 4 Credit requirement for graduation and the Indigenous Graduation requirement.

English First Peoples:
Literary Studies \&
Writing 11
MEFLS11
4 Credits

English First Peoples Lit Studies \& Writing 11 provide opportunities for all students to learn about and engage with indigenous creative expression from provincial, national, and international sources.
These courses focus on the experiences, values, beliefs, and lived realities of First Peoples as evidenced in various forms of text - including oral story, speech, poetry, dramatic work, dance, song, film, and prose (fiction and non-fiction).

Courses continue on the next page

| Language Arts 12 <br> All Grade 12 Language Arts courses are 4 Credits each. Please select one of the two course options below in order to meet the English 12 Graduation Requirement. |  |
| :---: | :---: |
| English: <br> English Studies 12 MENST12 <br> 4 Credits | English Studies 12 builds upon and extends students' previous learning experiences in English Language Arts. This course provides students with opportunities to refine their ability to communicate effectively in a variety of contexts, to think critically and creatively about the uses of language, to explore texts from a variety of sources, to deepen their understanding of themselves and others in a changing world, and to appreciate the importance of self-representation through text. Students will individually and collaboratively build comprehension skills and make connections, and will evaluate how literary elements, techniques, and devices enhance and shape meaning and impact text. |
| English: <br> English First Peoples 12 <br> MENFP12 <br> 4 Credits | English 12 First Peoples provides opportunities for all students to engage with indigenous creative expression and enter the worlds of First Peoples provincially, nationally, and internationally. The course focuses on the experiences, values, beliefs, and lived realities of First Peoples as evidenced in various forms of text-including oral story, speech, poetry, dramatic work, dance, song, film, and prose (fiction and nonfiction). A key feature of the course is its focus on authentic First Peoples voices (i.e., historical or contemporary texts created by or with First Peoples). |
| Other Language Arts Electives - Available to all Grade 11 and 12 Students *Note the following elective cannot be used towards the English 12 Graduation Requirement credit. |  |
| English: <br> Creative Writing 12 <br> MCTWR12 <br> 4 Credits <br> *Language Arts Elective Creative Writing* | Creative Writing 12 is designed for students who are interested in creating a body of work reflective of a sophisticated breadth and depth of skill. The course provides students with opportunities to specialize and publish in real-world contexts. Students engage in the exploration of personal and cultural identities, memories, and stories, in a wide range of genres. Within a supportive community, students will collaborate and develop their skills through writing and design processes, celebrating successes. Students will refine their ability to write in complex, controlled styles with effectiveness and impact. |
| Courses continue on the next page |  |

## MATHEMATICS

Mathematics Pathways
Students and parents are encouraged to research the admission requirements for post-secondary programs of study as requirements vary by institution and by program within the institution. View the learning standards for senior mathematics courses using the following site:

Curriculum | Building Student Success - B.C. Curriculum (gov.bc.ca)


## Mathematics Grade 10

To meet graduation requirements, please select at least one of the Math 10 courses below. Please refer to the Mathematics Pathway Diagram above to ensure you are selecting the Math course that supports your future post-secondary and workplace goals.
Foundations of Math $\quad$ This course is designed for students who may have post-secondary
\& Pre-Calculus 10
MFMP-10
4 credits

|  |
| :--- |
| Maths: Fondements <br> et Pré-Calcul 10 <br> FFMPF10 <br> 4 Credits |
| Workplace Math 10 <br> MWPM-10 <br> 4 Credits |

plans. When this course is completed, students will be able to focus on either Foundations 11 or Pre-Calculus 11 depending on their career choice. Sample topics covered include measurement, trigonometry, radicals/irrational numbers, polynomials and linear functions.
This course in mandatory for students taking the French Immersion Program. When this course is completed, students will be ready for Pré-Calcul 11. Sample topics covered include measurement, trigonometry, radicals/irrational numbers, polynomials and linear functions.

This course is designed to focus on students who have chosen to work in a trades program or for direct entry into the work force. Topics that will be covered include measurement, income, currency exchange, algebra and working with 2-D and 3-D objects.

## Mathematics - Grade 11

To meet graduation requirements, please select at least one of the following Math 11 or 12 courses listed below. Please refer to the Mathematics Pathway Diagram above to ensure you are selecting the Math course that supports your future post-secondary and workplace goals.

## *Additional Math courses can be taken as electives.

$\left.$| Foundations of Math 11 |
| :--- | :--- |
| MFOM-11 |
| 4 Credits |$\quad$| This pathway is designed to provide students with the mathematical understandings and |
| :--- |
| critical-thinking skills identified for post-secondary studies in programs that do not |
| require the study of calculus. People with future plans in post-secondary education that |
| include (for example) Social Sciences, Humanities or Fine arts would take this course. |
| Sample topics include spatial puzzles and games, systems of linear equalities and |
| applications of statistics. | \right\rvert\, | This pathway is designed to provide students with the mathematical understandings |
| :--- | :--- |
| and critical-thinking skills identified for entry into post-secondary programs that |
| require the study of calculus. People with future plans in post-secondary education |
| that include (for example) Math, Science, Engineering, Medicine or Commerce |
| would take this course. Sample topics include Radical and Rational Expressions and |
| Equations, Inequalities and Trigonometry. |

## Mathematics - Grade 12

Please refer to the Mathematics Pathway Diagram above to ensure you are selecting the Math course that supports your future post-secondary and workplace goals.

## * Additional Math courses can be taken as electives

| Foundations of Math 12 | $\begin{array}{l}\text { This course will be for those students who plan to enter a post-secondary program } \\ \text { that do not require the study of theoretical Calculus. Sample programs that will requ } \\ \text { MFOM-12 }\end{array}$ |
| :--- | :--- | that do not require the study of theoretical Calculus. Sample programs that will require 4 Credits this course as a pre-requisite may include nursing and arts. (Will vary from different post-secondary schools) Topics that will be covered would be financial math, logical reasoning, probability, and functions.

Pre-Calculus 12
MPREC12
This course will be for those students who plan to enter a post-secondary program that requires the study of Calculus. Sample programs that will require this course as a prerequisite may include engineering, commerce or sciences. (Will vary from different postsecondary schools) Topics that will be covered would be trigonometry, composition of functions, transformations of graphs and permutations.

Calculus 12
MCALC12
4 Credits
The Calculus 12 course contains all the elements of a 1st year college level Calculus course. It begins with the foundation of properties of functions, graphs, limits, and continuity, then continues into Differential and Integral Calculus. The course challenges motivated students who are committed to putting in the needed time and effort. Calculus 12 serves as a lead-in to post-secondary Calculus courses and students who take this course will have a far better chance of success in their university or college Calculus course.

## SCIENCE

## Science - Grade 10

To meet graduation requirements, all Grade 10 students must take Science 10.

| Science 10 | Science 10 is your last opportunity to learn about four different scientific disciplines in a <br> MSC--10 <br> single course. Biology (Genetics), Chemistry, Physics (Energy transfer), and Earth Science <br> (Earth's spheres). In this course, you will learn through research, lessons, projects, and <br> labs how genes are the foundation for the diversity of living things; that chemical processes <br> require energy change as atoms are rearranged; how energy is conserved, and its <br> transformation can affect living things and the environment; and the biosphere, geosphere, <br> hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows <br> through them. |
| :--- | :--- |
| Sciences 10 | This course in mandatory for students taking the French Immersion Program. <br> Sciences 10 is your last opportunity to learn about four different scientific disciplines in a <br> FSCF-10 <br> single course. Boology (Genetics), Chemistry, Physics (Energy transfer), and Earth Science <br> (Earth's spheres). In this course, you will learn through research, lessons, projects, and <br> labs how genes are the foundation for the diversity of living things; that chemical processes <br> require energy change as atoms are rearranged; how energy is conserved, and its <br> transformation can affect living things and the environment; and the biosphere, geosphere, <br> hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows <br> through them. |

## Science - Grade 11

To meet graduation requirements, please select at least one of the following Science 11 or 12 courses listed below. *Additional Science courses can be taken as electives.

| Chemistry 11 |  |
| :--- | :--- |
| MCH--11 |  |
| 4 Credits | It is recommended that students have achieved a minimum of $\mathbf{6 7 \%}$ (C+) in Science <br> $\mathbf{1 0}$ and Foundations \& Pre-Calculus 10. <br> Chemistry 11 is a survey course in Chemistry covering a wide variety of interesting topics <br> including physical and chemical properties of substances, atomic structure, the Periodic <br> Table, the mole concept, and stoichiometry. The course combines theory, mathematics, <br> and hands-on learning through laboratories to build students' knowledge about the <br> chemical world. This course will benefit students interested in a career in health, <br> engineering, or environmental sciences. |
| Earth Science 11 <br> MESC-11 <br> 4 Credits | There are four main branches covered in Earth Science 11. Topics in Geological <br> Science include earth materials and earth processes. In Oceanography, we look at the <br> distribution of water and its influences on weather and climate. Astronomy is the study <br> of stars, the solar system, and Earth motion. Lastly, the atmospheric branch focuses <br> on the transfer of energy through the atmosphere and its impact on weather and <br> climate change. |
| Environmental <br> Science 11 <br> MEVSC-11 <br> 4 Credits | Environmental Science 11 is an exploration of the interrelationships that exist in various <br> local ecosystems. Students will learn about the diversity, processes and change, <br> sustainability within local ecosystems and conservation and restoration of ecosystems. |

Life Sciences 11 Recommendation: It is recommended that students have achieved a C+ (67\%) or MLFSC11 better in Science 10.
4 Credits
Focusing on the themes of unity and diversity, and structure, function, location, and interaction, Life Science 11 is a course that provides an overall survey of all types of living organisms. The topics covered include evolution, classification, microbiology (viruses, bacteria), plant biology (evergreens, flowering plants), mycology and animal biology (invertebrates, vertebrates).

| Physics 11 <br> MPH--11 <br> 4 Credits | Recommendation: It is expected that students taking Physics 11 have achieved at least a C+ (67\%) in Foundations \& Pre-Calculus Math 10. <br> Physics 11 is an introductory physics course that builds on what you have learned in grades 8-10. Topics may include motion, forces, various forms of energy, electricity, magnetism, waves, nuclear processes, light, and relativity. This is a hands-on course that uses labs and activities to build an understanding of scientific concepts. This course is designed to help students pursue careers in the trades, engineering, and technology. |
| :---: | :---: |
| Science for Citizens 11 <br> MSCCT11 <br> 4 Credits | This course is designed to provide students with the opportunity to examine how science impacts our daily health decisions. Some of the possible topics we may explore are: addictions, mental health, vaccines, how to access public health resources and benefits of living a healthy lifestyle. This course also examines how sciences can influences current and future employment opportunities. It will also force students to explore employment opportunities where they may need a science background (forensic, restaurant work, hair dressing, trades etc.). The final big idea in this course is encouraging students to examine sustainable practices that allow us to adapt to changes locally and globally |
| Science - Grade 12 <br> To meet graduation requirements, please select at least one of the following Science 11 or 12 courses listed below. *Additional Science courses can be taken as electives. |  |
|  <br> Physiology12 <br> MATPH12 <br> 4 Credits | Recommendation: It is recommended that students have achieved a C+ (67\%) or better in Life Sciences 11. <br> The course begins with an in-depth look at significant biological molecules, the cell, and cellular processes. Following this biochemistry unit, students will study the structure and function of living systems focusing on the Human body. The excretory, digestive, respiratory, reproductive, and circulatory and nervous systems will be studied. Strong study habits and a mature attitude are necessary for success. This course is particularly suited to students intending to enter a post-secondary life science or health science course. |
| Chemistry 12 <br> MCH--12 <br> 4 Credits | Recommendation: It is recommended that students have achieved a minimum of 67\% (C+) in Chemistry 11 and Pre-Calculus 11. <br> Chemistry 12 is an advanced and challenging course, designed for students who wish to pursue a career in engineering, health, and environmental sciences. The emphasis is on problem solving and calculations, in addition to performing several laboratory investigations. Five topics are covered in depth: reaction kinetics, equilibrium, acid-base reactions, electrochemistry, and solutions. |
| Environmental <br> Science 12 <br> MEVSC12 <br> 4 Credits | Environmental Science 12 is an introduction to global issues impacting Earth. Students will explore global water systems, global warming and climate change, land use and sustainability, and environmental changes at both the local and global scale. |
| Physics 12 <br> MPH-12 <br> 4 Credits | Physics 12 revisits many of the topics covered in Physics 11: vectors, kinematics (study of motion), mechanical energy, projectile motion, momentum, Newton's Laws, and gravity are all topics that are covered in Physics 11, and these are covered more in depth in Physics 12. New topics in this course include electrical circuits and magnetic forces. Physics 12 will prepare students for university who are interested in studying engineering, kinesiology, technology, and trades. |

Courses continue on the next page

## SOCIAL STUDIES

## Social Studies - Grade 10

To meet graduation requirements, all Grade 10 students must take Social Studies 10

| Social Studies <br> MSS-10 <br> 4 Credits | Social Studies 10 will use inquiry processes and skills to ask questions; gather, <br> interpret, and analyze ideas; and communicate findings and decisions. Areas of study <br> will include Canadian Politics and Government (e.g., Role of Canadian Political Parties), <br> Canadian Identity and Autonomy (e.g., Chanak Crisis), International Conflict and <br> Cooperation (e.g., World War 1 and 2), Human-Environment Interaction (e.g., Climate <br> Change), Discriminatory Injustices (e.g., Head Tax), Truth and Reconciliation in Canada <br> (e.g., Residential Schools). |
| :--- | :--- |
| Sciences Humaines 10 <br> FSCF-10 <br> 4 Credits | This course in mandatory for students taking the French Immersion Program. <br> Sciences Humaines 10 will use inquiry processes and skills to ask questions; gather, <br> interpret, and analyze ideas; and communicate findings and decisions. Areas of study will <br> include Canadian Politits and Government (e.g., Role of Canadian Political Parties), <br> Canadian Identity and Autonomy (e.g., Chanak Crisis), International Conflict and <br> Cooperation (e.g., World War 1 and 2), Human-Environment Interaction (e.g., Climate <br> Change), Discriminatory Injustices (e.g., Head Tax), Truth and Reconciliation in Canada |
| (e.g., Residential Schools). |  |

Courses continue on the next page

## Social Studies - Grade 12

To meet graduation requirements, students must select one Grade 11 or Grade 12 Social Studies course. *Please Note: students may choose any Social Studies 12 course as a Grade 11 credit and as electives once the Social Studies 12 graduation requirement is met.
$\left.\begin{array}{|l|l|l|}\hline \text { 20th Century World } \\ \text { History 12 } \\ \text { MWH-12 } \\ 4 \text { Credits }\end{array} \quad \begin{array}{l}\text { The major focus of the course is political history in the 20th century, such as the World } \\ \text { Wars and Cold War. } \\ \text { - authoritarian regimes } \\ \text { - civil wars, independence movements, and revolutions } \\ \text { - human rights movements, including indigenous people's movements } \\ \text { - religious, ethnic, and/or cultural conflicts, including genocide } \\ \text { - global conflicts, including World War I, World War II, and the Cold War } \\ \text { - migrations, movements, and territorial boundaries }\end{array}\right\}$

Physical Geography 12 Physical Geography 12 will use inquiry processes and skills to ask questions; gather, MPGEO12 interpret, and analyze ideas; and communicate findings and decisions. Areas of
4 Credits study will include: Plate Tectonics, Natural Disasters and Effects, Effects of Gradation, Climate and Weather, Global Biomes, Natural Resources and Sustainability.
This course meets the SS 11/12 requirement and may also be used as a Grade 12 level course.

Philosophy 12
MPHIL12
What is happiness? Can machines think? Do we have free will? What should we do when

4 credits we think a law is immoral? This course introduces students to philosophy through fundamental questions about how we should live.
Students will strive to understand and answer central questions to philosophy, build arguments, and will explore both ancient and modern philosophers through topics that include political philosophy, ethics, epistemology, logic, axiology, aesthetics, and metaphysics.

## Physical and Health Education - Grade 10

To meet graduation requirements, all Grade 10 students must take one of the following Physical and Health Education Courses.

Physical and Health Education 10 MPHED10 4 Credits *Graduation Requirement

This course is a combination of a variety of sport units, minor games, fitness, and health education. Sport units focus on the development of specific skills, body awareness, coordination, and game knowledge. Minor games are movement and fair play awareness oriented. Fitness activities allow for personal health improvement and goal setting. Lessons on caring for your personal health including diet, sexual health, proper hygiene and what to expect from a growing body are also covered in this course. Social awareness and responsibility, as well as personal growth and well-being, are worked on daily in all activities and lessons and are reflected in daily participation evaluations.

## Physical and Health Education - Grades 11 and 12

Active Living 11 \& 12 MACLV11
MACLV12
4 Credits

Active Living is a course that includes sports and games along with personal fitness and leadership development. Games and sports are played and led by the students in the class. Students also participate in a triathlon and set personal fitness goals. The focus is on growing and developing leadership skills as well as learning to maintain healthy habits in daily routines and activities.

Fitness \& Conditioning 11/12
MFTCD11
MFTCD12
4 Credits

Sports Management
10, 11 \& 12
YHRA-OA (10)
Or (11)
YHRA-2A (12)
4 Credits

This course is designed for students who are more serious about improving their physical fitness through things like strength training or more intensive cardio. Fitness and Conditioning teaches students about the basics of anatomy, proper nutrition for training, and how to work out different parts of the body to train for different activities. This course is somewhat more specialized than Active Living 11 and 12 and would likely require access to specific equipment and facilities.

This course is designed for students who are interested in a general physical education course. The focus is on self-directed student activity and getting students active in the activities they enjoy. Students will participate in helping organize and set up hosted tournaments for the different high school sports that MSS offers. Students may also work with elementary schools to coach and organize sports at that level. It is an expectation that students taking this class will be heavily involved in the sport culture at MSS and elementary schools.

## Safety

- Demonstrate safety, fair play, and leadership in physical activities.
- Explain how the use of proper techniques prevents injury.


## Participation

- Develop and demonstrate skills needed to plan, organize, and safely participate in recreational events and other preferred physical activities.
- Apply methods of monitoring and adjusting exertion levels in physical activity Plan ways to overcome potential barriers to participation in physicalactivities.

Courses continue on the next page

## CAREER EDUCATION

## Career Education - Grade 10

To meet graduation requirements, all Grade 10 students must take Career-Life Education 10

Career-Life
Education 10
MCLE-10
4 Credits

As students move through Grades 10-12, they further refine their understanding of the links between personal development and their career decisions. They consider regional and global trends to reflect on career possibilities, refine their understanding of safety requirements associated with occupational areas and related technologies, and further develop and refine their understanding of career possibilities through planning, practice, and application of competencies and knowledge.

Students may explore and experience various career options before they discover the most appropriate and meaningful direction for them. For some students, a successful transition will involve a direct path to further education, while for others it will involve a direct path to the world of work. During these years, students develop their transition plans, which include workplace experience and a final capstone project.

## Career Education - Grade 12

To meet graduation requirements, all Grade 12 students must take Career-Life Connections 12

Career-Life
Connections 12
MCLC-12
4 Credits

This course is intended to prepare students for a successful transition to life after secondary school. In order to meet this goal, the program encourages students to:

- take ownership of their own health and learning.
- examine and demonstrate connections between their learning and their future.
- create a plan for their growth and development as skilled, healthy, knowledgeable, participating citizens.
- exhibit attributes of a BC graduate.

| LANGUAGES |  |
| :---: | :---: |
| Stude institution | French - Grades 10, 11, 12 <br> ption of taking a Modern Language Course. Please refer to the post-secondary uirements as some institutions require a language at the Grades 11 or 12 level for entrance. |
| French 10 MFR--10 4 Credits | This is a continuation of the French 9 Program. French stories are read for comprehension. |
| French 11 MFR--11 4 Credits | In French 11, a thorough grounding is given in the spoken and the written language. Students are expected to express themselves in past, present, and future tenses and to be able to carry on a simple conversation. Oral comprehension and reading comprehension are emphasized. Also, aspects of francophone cultures from around the world will be studied. |
| French 12 MFR--12 4 Credits | French 12 is a continuation of French 11 with greater emphasis on reading and oral comprehension, grammar, and composition writing. Authentic French literature will be used to expose students to French culture and language styles. |

Courses continue on the next page

| NłEPKEPMXCIN (THOMPSON 10-12) - DUAL CREDIT NVIT <br> Students have the option of taking a Modern Language Course. Please refer to the post-secondary <br> institution admission requirements as some institutions require a language at the Grades 11 or 12 level for <br> entrance. |  |
| :--- | :--- |
| Nłe?kepmxcin 10, 11, 12 <br> MNTE-10 <br> MNTE-11 <br> MNTE-12 <br> 4 Credits | Students will be introduced to NłePkepmxcin primarily through listening and speaking. <br> Emphasis will be placed on the development of listening, pronunciation, and <br> conversational skills and ability. Understanding grammatical structures and the sounds <br> associated with NłePkepmxcin will also be considered essential. <br> Integral to this course will be an introduction to basic language protocols and oral <br> traditions. No prior knowledge of the language is expected for this entry level <br> course. |
| Francais Langue Seconde - French Immersion - Grades 10, 11, 12 |  |
| Students enrolled in this program are required to take the following courses to meet the Ministry of |  |
| Education requirements for a Diploma in French Immersion. |  |

## ADST (APPLIED SKILLS) - ELECTIVE COURSES

## INFORMATION \& COMMUNICATIONS TECHNOLOGY

Information \& Communication Technology - Applied Skill (ADST) - Grade 10

| Media Design 10 <br> MVAMT-10 | Grade 10 students will be responsible for the layout of the school yearbook. Students will <br> take photographs, sell ads to local businesses, design of advertisements. Students must <br> be mature, self- motivated, organized, and responsible. This course may operate as a <br> lunch time or after-school club. 4 credits will be assigned once the student completes 90 <br> hours of service. |
| :--- | :--- |
| Computer Studies 10 <br> MCSTU10 <br> 4 Credits | Students will explore a variety of topics that will help them understand the role <br> and importance of computers. Options for website, app, and game design, <br> among others, are available and allow students to focus their interests for later <br> grades. Students will continue to collaborate through digital communication tools <br> and basic software and operating system use. Projects started at this level can be <br> extended and continued in later grades. |
| Drafting 10 <br> MTDRF10 <br> 4 Credits | Students will develop their Computer Assisted Drafting skills through the <br> completion of more advanced assignments and projects. Most of the course will <br> be completed using AutoCAD. |


| Information \& Communication Technology - Applied Skill (ADST) - Grade 11 \& 12 |  |
| :---: | :---: |
| Media Design 11 \& 12 <br> MVAMT-11 <br> MVAMT-12 <br> 4 Credits | Grade 11 and 12 students will be responsible for the layout of the school yearbook. Students will take photographs, sell ads to local businesses, design of advertisements. Grade 12 students will have more responsibility. Responsibilities include photography outside class time; major layout creations; and a higher expectation of quality and dedication to specific assigned tasks. Senior students will help mentor the junior, inexperienced students. Students must be mature, self- motivated, organized, and responsible. This course may operate as an at lunch or after-school club. 4 credits will be assigned once the student completes 90 hours of service. |
| Computer Information <br> Systems 11 <br> MCINF11 <br> 4 Credits | Information systems are an important field of computer science that explores how information is stored and transferred. Students will explore the basics of databases and cryptography - how we store data and keep it safe. |
| Drafting 11 <br> MTDRF-11 <br> 4 Credits | This is a drafting course designed to cover the fundamentals of drafting and design; however, it goes into much more detail than the Grade 10 course. This course is designed to accommodate students that have never taken drafting, as well as those that have had previous drafting experience. Activities may include computer assisted drafting (AUTOCAD), computer bridge design, and construction and computer assisted house plan design. |
| Programming 11 <br> MTDRF-11 <br> 4 Credits | Students will be able to choose from among several computer languages and projects to explore. These include C/C++, Python, and JavaScript, but other possibilities exist. Students will know about the design cycle, problem decomposition, logic, and other computational processes. Projects started at this level can be extended and continued in later grades. |
| Computer Info Systems 12 MCINF 4 Credits | This course is a continuation of CIS 11 and develops a more in-depth understanding of information technology. The course culminates with one or more projects that students will be required to present in class. |
| Drafting 12 <br> MTDRF-12 <br> 4 Credits | Designed for students interested in learning to draw house plans. All drawings follow the guideline established by RC. Building Code for Residential Construction. Independent research on house constructions encouraged. This is an individual learning program. Each student works and progresses at a pace challenging to the individual learner. All assignments relate to the requirements for a set of house plans. Students will draw one or more complete set of plans for houses of their own choice. CAD is used to help render the plans. |
| Programming 12 <br> MTDRF-11 <br> 4 Credits | Students will work off their understanding of their preferred language from Programming 11. Ideally, they will continue working on one or more projects started in earlier grades. In this course, we will explore "reading the docs", team programming, version control, error handling and basics of databases. |


| HOME ECONOMICS |  |  |  |
| :--- | :--- | :---: | :---: |
|  | Home Economics - Applied Skill (ADST) - Grade 10 |  |  |
| Foods Studies 10 <br> MFOOD10 <br> 4 Credits | Food Studies 10 is an ADST course that focuses on healthy eating and meal <br> preparation. The course covers meal planning, preparation, and presentation. There is <br> a focus on healthy eating and how diet affects personal well-being. Students will be <br> taught how to read, modify, and adjust a recipe due to cost, size, and dietary <br> requirements. |  |  |
| Courses continue on the next page |  |  |  |

Textiles 10
*Costume and Fashion
Design
MTXT-10
4 Credits

Costume and Fashion Design is a course designed to allow students to explore areas like theatre costumes and runway fashion. Students will use a variety of materials such as different fabrics, up-cycled clothing, and recycled textiles to design and construct various types of garments for the stage, for the runway or for themselves. This projectbased course will allow students to work creatively from the sketchbook to the sewing machine and everything in between.

## Home Economics - Applied Skill (ADST) - Grade 11 \& 12

Foods Studies 11/12
MFOOD11
MFOOD12
4 Credits

This course continues to focus on meal design and preparation. Students are expected to be able to modify a recipe i.e., Change ingredients, yield, cost. Canadian food labelling guidelines are examined, as well as the recently released Canada Food Guide. How food promotion and marketing practices impact diverse groups of people around the world is also examined.
(This course builds upon skills learned in previous Foods classes.)
Costume and Fashion Design is a course designed to allow students to explore areas like theatre costumes and runway fashion. Students will use a variety of materials such as different fabrics, up-cycled clothing, and recycled textiles to design and construct various types of garments for the stage, for the runway or for themselves. This projectbased course will allow students to work creatively from the sketchbook to the sewing machine and everything in between.

## SOCIAL SCIENCES

Psychology 11
YPSYC1A
4 Credits

Psychology is the scientific study of how people behave, think, and feel. In this course, some topics we may explore include the history of psychology, research methods, biological basis for behaviour, development, the science of happiness, the psychology of advertising, and personality. This course may be of interest to students who are interested in pursuing a career in psychology, teaching, nursing, or health care services.

## Psychology 12

YPSYC1A
4 Credits

This course is a continuation of Psychology 11. Topics covered include states of consciousness, memory, cognition, language and intelligence, abnormal behaviour, motivation and emotion, sensation and perception, and social psychology. It is recommended (but not required) to complete Psychology 11 before taking Psychology 12.

## TECHNOLOGY EDUCATION

*Please Note: Course fees may apply.*
Technology Education - Applied Skill (ADST) - Grade 10

Metalwork 10
MTMET10
4 Credits
Power Technology 10
MTPOW10
4 Credits

Woodwork 10
MWWK-10
4 Credits

This course builds on previous metalwork experience and courses. Students will practice safe work habits throughout the course and learn common, basic metalwork techniques. Sheet metal, Lathe, Milling Machine, and welding projects will be introduced.

This is an introductory course in which students will explore mechanical principles with 2 and 4 stroke engines. Students practice safety in the automotive shop, as well as how to operate hand and power tools. In the second part of the course, students get an introduction to automotive technology, learning basic automotive principles, and identifying major automotive parts.

Woodwork 10 builds off basic woodworking skills where students can complete several student-oriented projects. Students will learn how to safely use a variety of power woodworking equipment and perform more detailed hand tool techniques and finishing. Emphasis will be on working on well-designed projects in a safe and sustainable manner.
Technology Education - Applied Skill (ADST) - Grade 11 \& 12

| Automotive |  |
| :--- | :--- |
| Technology 11 | Automotive technology 11 is an introduction course to automotive principles. The <br> emphasis of this course is on safety and common industry practices such as employability <br> MTAUT11 <br> skills, oil changes, tire rotations, tire machines and wheel balancer operation. Units such <br> as engines, cooling, tires, brakes, steering, suspension and electrical are covered. <br> Practical labs consist of $60 \%$ of this course, and the other 40\% is theory of automotive <br> systems. |
| Metalwork 11 <br> MTMET11 <br> 4Credits | This course focuses on simple metalworking and design projects. Learning includes <br> welding and cutting, qualities of metals and alloys, fastening methods, and use of <br> stationary equipment. <br> This course is designed to provide general knowledge of advanced metalworking <br> techniques. Metal Lathe, Milling Machine, Arc welding, Oxy-Acetylene, MIG welding <br> and sheet metal projects are practiced. Metal shop safety and theory of machines <br> account for 20\% of the course. |
| Woodwork 11 <br> MWWK-11 <br> 4Credits | Gives students a more in-depth study of woodworking techniques and practices. <br> Students will learn to create and read working drawings and become familiar with <br> common construction materials and processes as well as perform a variety of fabrication, <br> assembly, and finishing operations. Students will develop an awareness of environmental <br> and societal issues related to the woodworking industry and will be given the opportunity <br> to explore both secondary and post-secondary pathways leading to careers in the <br> woodworking industry. |
| Woodwork: Carpentry <br> and Joinery 11 <br> MTFAC12 <br> 4Credits | This course is designed to introduce students to the safe and proper use of the wood <br> shop. Students will learn how to use and care for machinery and hand tools. Students <br> will do units on hand cut joinery, drafting and residential construction. |
| Automotive |  |
| Technology 12 | Automotive technology 12 expands the coursework of Automotive 11. Employability <br> mTAUT-12 |
| skills, Hoist operation, Tires, Brakes, Engines, Electrical and Driveline are examined in |  |
| this course. Students practice common bodywork, including welding, and metal patch |  |
| techniques. Practical labs are 60\% of this course, and automotive theory systems are |  |
| 40\%. |  |

Courses continue on the next page

|  | A ARTS |
| :---: | :---: |
| Photography - Arts Education (AED) - Grade 10, 11, 12 |  |
| Photography 10 MVAPH10 <br> 4 Credits | Photography 10 focuses on photographic materials, technologies, and processes in new (digital), traditional (darkroom) and/or alternative ways (cyanotypes). Using light and optics to capture images, students will learn about photographic processes as they relate to sharing traditions, perspectives, worldviews, and stories. |
| Photography 11 MVAPH11 <br> 4 Credits | This is an advanced photography course which builds on all of the concepts from Photography 11 (Level I). Students who have not completed Level 1 will still receive credit for the grade 12 course but will actually do the projects based on the Level 1 program unless they can demonstrate to the instructor a sufficient understanding of the concepts taught in that level. This is a project-based course where topics such as Digital Single Lens Reflex camera operations, depth of field, creative use of shutter speed, lighting and shadows will be explored. Some of the projects include oil and water, water drops, steel wool long exposures, food photography and portraits. Students will also be given the opportunity to explore one aspect of photography which they would like to learn more about, including fashion shoots, magazine news style photographs, still life and sports photography. |
| Photography 12 MVAPH12 <br> 4 Credits | Each student focuses on refining a good foundation in Fine Arts Digital Photography using Compact Point and Shoot Cameras and Digital SLR style cameras. Each student must have access to their own digital camera (not a cell phone) for the duration of the course, but no previous experience in photography other than an interest and desire to experiment and try new things. Topics which may be covered include composition, social and environmental issues, and awareness of the world in which we live. This is a projectbased course and students will complete approximately 15 projects which means they will be taking approximately 55 different images. Obviously, this means that students will be given time during class to leave the class to take these images for their assignments, but some assignments may require students to also take images outside of class time. Students will have access to professional level image processing software including Adobe Photoshop and Lightroom and they will learn to "develop" their images using programs. Students should not be worried about not being computer literate as all skills will be taught to them during the course. Being a project-based course there are no formal exams given, but students will be required to complete all projects in order to complete the course. |

## PERFORMING ARTS

## Music - Arts Education (AED) - Grade 10, 11, 12

Guitar 10, 11, 12
MMUGT10
MIMG-11
MIMG-12
4 Credits

This course is designed for students with no or little previous guitar experience, though we will remain open to those with more. Students will receive guidance and direction in solving problems related to playing the guitar at a beginning level and will learn many of the different styles, skills, and techniques required to build a foundation for becoming a successful guitarist. Topics covered include correct posture and position, chord study, flatpicking and finger-picking styles, ear training, rhythm patterns, singing songs, note and tab reading, musical forms, improvisation, and performance. Regular home practice is an expectation.

Concert Band 10, 11, 12
MMUCB10
MIMCB11
MIMCB12
4 Credits

The emphasis is on grade 10 repertoires. Activities consist of concert preparation and performance, rehearsals and possible trips to music festivals. Evaluation is based on attendance at all rehearsals and concerts, performance in class and written exercises. Daily practice is required.

| Jazz Band 10, 11, 12 <br> MIMJB-10 <br> MIMJB11 <br> MIMJB12 <br> 4 Credits | Jazz Band is a Grades 9 to 12 music course where the primary focus is practice, rehearsal, and performance of $20^{\text {th }}$ century popular music styles utilizing the traditional Big Band style ensemble. In this course, the growth of the student musician is dependent on their individual perseverance, resilience and reflection, and dedication to the group and the music expected. Through required improvisation and performance, Jazz Band offers unique ways of exploring one's identity and sense of belonging. Students are expected to learn and know music elements, principles, techniques, vocabulary, and symbols. We explore the cultural significance of the music that we play. Throughout the year we will have multiple performances and we will provide the opportunity for an annual Band Trip. |
| :---: | :---: |
| Vocal Jazz 10, 11, 12 <br> MIMCB-10 <br> MIMCB11 <br> MIMCB12 <br> 4 Credits | Vocal Jazz is a grades 9 to 12 (and 8 in some circumstances) music course where the primary focus is practice, rehearsal, and performance of $20^{\text {th }}$ century and contemporary popular music styles utilizing ensemble singing with the traditional SATB choral division of voices (or whatever the makeup of the group may be). Acceptance and enrollment are dependent on a successful audition. In this course, the growth of the student musician is dependent on their individual perseverance, resilience and reflection, and dedication to the group and the music is expected. Students are expected to learn and know music elements, principals, techniques, vocabulary, and symbols. We explore the cultural significance of the music that we play. Through the year we will have multiple performances and we will provide the opportunity for an annual Music Trip. <br> Note: If there are many students enrolled in this course there is the potential for it to be divided into two courses: Choral Music: Vocal Jazz 9-10 and Choral Music: Vocal Jazz 11-12. |
| Theatre Performance (Drama) - Arts Education (AED) - Grade 10, 11, 12 |  |
| Drama 10 MDRM10 <br> 4 Credits | Drama 10 begins the practice of preparing and performing monologues. The course provides opportunities to explore both modern and classical dramatic forms, conventions, and techniques. <br> Students will use the elements of drama in creating and communicating through dramatic works both collectively and individually. Collaborative skills and self-reflection are necessary skills in drama courses. |
| Theatre Performance 11 MDRM11 <br> 4 Credits | This course requires students to engage in dramatic processes and the presentation of dramatic works. Students will interpret and present works in a variety of dramatic forms, create and script original works, and critically analyze the processes involved in producing drama works. Students will develop a variety of skills related to collaboration and the presentation of drama works. |
| Theatre Performance 12 <br> MDRD12 <br> 4 Credits | This course requires students to experiment individually and collaboratively with forms and conventions of both drama and theatre from various cultures and time periods. Students will interpret dramatic literature and other texts and media sources while learning about various theories of directing and acting. Students will examine the significance of dramatic arts in various cultures and will analyze how the knowledge and skills developed in drama are related to their personal skills, social awareness, and goals beyond. |
| Theatre Production - Applied Skill (ADST) - Grade 10, 11, 12 |  |
| Theatre <br> Production 11 <br> MDRTP11 <br> 4 Credits | Theatre Production will offer students the opportunity to focus on learning the "behind the scenes" elements of live entertainment. Theory and practical application of Lighting, Sound, and Set Design will be explored as students build their own designs, learn to use lighting and sound equipment, and experiment with different effects on the stage. |
| Theatre Production 12 MDRTP12 <br> 4 Credits | Students in Theatre Production 12 will work collaboratively with the senior drama class in an ensemble project, bringing a show to life on stage for a live audience. With direction from the instructor, students will choose a play or plays to perform, and students signed up for Theatre Production will design and build the set, lighting, sounds, and props for the production. |

## VISUAL ARTS

## Studio Arts - Arts Education (AED) - Grade 10

Art Studio 10
MVAST10
4 Credits

In Art Studio 10, students will use the creative process to explore a wide range of themes through studio work that may include drawing, painting, sculpting, and printmaking, as well as the creation of collage, multimedia works, and works using emerging technologies. Students will use the critical analysis process when evaluating their own work and the work of others.

## Studio Arts - Arts Education (AED) - Grades 11\& 12

At the senior level students will assume more ownership of their own art education, creating works of greater personal relevance, sophistication, and intensity. Students will also learn to clearly articulate perceptions of their own art as well as the art of their peers, popular media imagery, and of art masters.
The focus of each course will be on artistic expression, growth as an artist and identity.
Project work will be completely catered to each individual so that students may explore art within their own interests.
Art Studio 11, $12 \quad$ Art Studio 11/12 will develop skills learned in previous art courses. Students will review
MVAST11 design, drawing, painting, printmaking, and three-dimensional work. Personal growth will
MVAST12 be encouraged through development of individual portfolio images. These may include a
4 Credits variety of media best suited for your personal imagery.

Studio Arts 2D 11, 12
MVAD-11
MVAD-12
4 Credits
Studio Arts 3D 11, 12
MVAC-11
MVAC-12
4 Credits
IDS Art For a Cause 11, 12
MIDS-1A
MIDS-2A
4 Credits

Studio Arts 2D 11/12 is designed for students who wish to focus on the elements and principles of design with a two-dimensional application (such as drawing, painting, printmaking, multi-media and media arts). Imagery, historical and contemporary development and reasoned criticism will be applied to all projects.

Studio Arts 3D 11/12 is designed for students who wish to focus on the elements and principles of design with a three-dimensional application (such as ceramics, sculpture, and multi-media). Imagery, historical and contemporary developments, and reasoned criticism will be applied to all projects.

Beautiful art can be both awe-inspiring and intriguing. Some of it simply awakens the creativity or beauty inside of us all, and other stunning works of art makes us really think about deeper issues. "Art for A Cause" provides students with the opportunity and resources to use your creativity and artistic skill to make a difference, raise awareness, make a statement or illicit a movement for a cause. Our primary focus is planning and executing artwork with the intention of it being created for MSS, usually in the hallways and accessible to all. We also plan to work with community centers and places that would like to partner with us to create inspiring artwork on their walls.

## OTHER COURSES

## Leadership - Grade 10, 11, 12

## Leadership 10

YCPA-0A
4 Credits

Are you an enthusiastic, creative, positive, and hardworking person? Do you think you have leadership potential? Do you like the idea of developing that potential? Leadership 10 is the course for you. You can be part of a dynamic group influencing different aspects of school and community life. Skills and styles of leadership will be studied. However, the greater part of the course will be planning, organizing, and running various activities. These experiences will teach leadership skills and positive citizenship. Assessment will be based on class work, participation, peer, and self-evaluation. Good attendance, self-motivation and teamwork are absolute essentials.

Leadership 11, 12
YCPA-1A
YCPA-2A
4 Credits

This course is designed for students who are interested in further developing the leadership skills introduced in Leadership 10. Emphasis will be place on improving and developing decision-making, communication, and organizational skills. The class will practice these leadership skills through the planning and management of student activities.

| Teacher Assistant - Grade 11, 12 <br> *Please note: Application process* |  |
| :---: | :---: |
| Teacher Assistant <br> 11,12 <br> YIPS-1A <br> YIPS-2A <br> 4 Credits | These courses are particularly useful for prospective teachers. The course involves assisting a teacher in the classroom. Teachers expect their Teacher Assistants to be enthusiastic in their duties and take a sincere interest in the students. Not only is it important that the Teacher Assistants follow instructions but also demonstrate initiative. A classroom assistant who works well with the teacher will find the experience very rewarding. Students will teach lessons to the class as part of the course requirement. |
| Work Experience (WEX) Program Grade 11, 12 *Please Note: Outside regular school timetable* |  |
| Work Experience 11,12 <br> MWEX-1A <br> MWEX-2A <br> 4 Credits | Designed for Grade 11 and 12 students who wish to combine school with career exploration through practical, hands-on work experience. Students will be required to complete a combination of 100 hours of volunteer and paid work and 20 hours of classroom lecture per level. Work experience is intended to help prepare students for the transition from secondary school to the world of work and provides students with an opportunity to apply classroom learning to experiences outside of their school and to bring back to the classroom new perspectives about their learning. |
| Youth Explore Trades Sampler 10-12 |  |
| YETS 10, 11, 12 <br> TSTM-0A <br> TSTM-1A <br> TSTM-2A <br> 4 Credits | The Youth Explore Trades Sampler (YETS) gives students a chance to explore trades further before committing to a dedicated trade. The program will provide participants with an in-depth opportunity to explore five trades: carpentry, culinary, welding, electrical and automotive service technician. Students will develop safe workplace practices, skills development, and workforce skills. The learning outcomes will offer students theoretical and practical knowledge while providing an experiential and realistic overview of trades. Upon completion of the program, students will also be more job-ready after receiving workforce certificates. The Youth Explore Trades Sampler is a partnership between Nicola Valley Institute of Technology (NVIT) and School District 58. This is a Dual Credit system registered with Skilled Trades BC. |
| YOUTH WORK IN TRADES |  |
| Students between grades 10-12 enrolled in this course can go to work as a youth apprentice and attend high school at the same time. Students can get ahead on the work-based training of a trade apprenticeship while earning a pay cheque and up to 16 credits towards their high school diploma. Completion of 480 or more training hours can lead to a $\$ 1000$ award. |  |
| YOUTH TRAIN IN TRADES |  |
| Youth Train programs are offered as partnerships between school districts and post-secondary institutions with onsite training at the post-secondary. Students will attend one of these institutes in their grade 12 year and if all of their high school credits are completed, they will graduate with their high school Dogwood Diploma and their Level 1 Technical Training foundations certificate. <br> Our partners institutions include: <br> Nicola Valley Institute of Technology (NVIT) <br> Thompson Rives University (TRU) <br> Okanagan Collage (OC) |  |
| Courses continue on the next page |  |

## School District 58 Trades and Transition Opportunities

Please access information using the following link to the SD\#58 Post-Secondary and Careers website for details on exciting new SD\#58 transition and career opportunities or make an appointment with our Trades and Transitions

Coordinators at the school.
SD 58 Trades and Transitions Coordinator:
Mr. Kevin McGifford
kmcgifford@365.sd58.bc.ca
Youth Work in Trades and Youth Explore Trades Program Lead:
Mr. Dave Andersen
dandersen@sd58.bc.ca
SD \# 58 Post Secondary and Careers website link:
Post Secondary \& Careers - SD58 Nicola-Similkameen


