

MT. BOUCHERIE SECONDARY
GRADE 11/12 COURSE PLANNING GUIDE 2018/19



Visit our website: www.mbs.sd23.bc.ca

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INFORMATION AND STAFFING

The purpose of this guide is to provide students and parents with information about courses and programs available at Mount Boucherie Secondary School. *It must be emphasized that the final responsibility for course selection remains with each student and his/her parents/guardians.* Please read this guide carefully. For further information, please see a school counsellor.

Principal:	Ms. Raquel Steen
Vice Principals:	Mr. Duane Thachyk (Students A-G) Mr. Brad Kuhn (Students H-N) Ms. Violeta Malfair (Students O-Z)
Clerical:	Ms. Cathy Sullivan (Head Secretary) Ms. Debra Rasmussen (Accounts) Ms. Kirsten Donison (Student Records/My Ed) Ms. Trisha Kielan (Student Records/My Ed) Ms. Corinne Kostiuk (Reception)
Counsellors:	Mr. Tom Harbour (Students A-G) Ms. Sarah Corothers (Students H-N) Ms. Marnie Dobbin (Students O-Z)
Career Programs:	Ms. Ashley Bedwell Ms. Barb Butler Mr. Dan Hurd Mr. John McParland Ms. Elaine Gonzales (Clerical) Ms. LeeAnn Rouleau (Clerical)
First Nations Advocate:	Ms. Michelle McFayden Ms. Rubina Waterhouse
Resource Teachers:	Ms. Heather Whistle Ms. Jennifer Robertson
Learning Assistant Teachers:	Ms. Lynn Freeman Ms. Vicki Lightfoot
Behavior Support:	Ms. Stephanie Read

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Office Hours: 8:00am – 4:00pm (Monday – Friday)

STUDENTS ENTERING GRADE 11 - 2018 GRADUATION PROGRAM

Grade 10 Required Courses	Grade 11 Required Courses	Grade 12 Required Courses
<p>Language Arts 10 - English 10 - English First Peoples 10 _____ (4)</p> <p>Social Studies 10 _____ (4)</p> <p>Science 10 _____ (4)</p> <p>Mathematics 10 one of: - Workplace Math 10 - Foundations of Math and Pre-calculus 10 _____ (4)</p> <p>Physical Education 10 one of: - PE 10 - PE Dance 10 _____ (4)</p> <p>Elective 1 _____ (4)</p> <p>Elective 2 _____ (4)</p> <p>Elective 3 _____ (4)</p> <p>Numeracy Assessment</p>	<p>Language Arts 11 one of: - English 11 - English First Peoples 11 _____ (4)</p> <p>Social Studies 11 one of: - 20th Century World History 12 - History 12 - Asian Studies - Contemporary Indigenous Studies 12 - History 12 - Genocide Studies - Law 12 - Physical Geography 12 - Social Justice 12 _____ (4)</p> <p>Science 11 one of: - Biology 11 - Chemistry 11 - Earth Science 11 - Physics 11 - Science & Technology 11 _____ (4)</p> <p>Mathematics 11 one of: - Workplace Math 11 - Foundations of Math 11 - Pre-calculus 11 OR a Math 12</p> <p>Career Life Education 10 _____ (4)</p> <p>Elective 1 _____ (4)</p> <p>Elective 2 _____ (4)</p> <p>Elective 3 _____ (4)</p> <p>Elective 4 _____ (4)</p> <p>Numeracy Assessment (optional)</p>	<p>Language Arts 12 * one of: - English Studies 12 - English First Peoples Studies 12 _____ (4)</p> <p>3 electives must be Grade 12 level</p> <p>Grade 12 Elective 1 _____ (4)</p> <p>Grade 12 Elective 2 _____ (4)</p> <p>Grade 12 Elective 3 _____ (4)</p> <p>Remainder electives can be grade 10, 11 or 12</p> <p>Elective 4 _____ (4)</p> <p>Elective 5 _____ (4)</p> <p>Elective 6 _____ (4)</p> <p>Elective 7 _____ (4)</p> <p>Grad Transitions/Capstone _____ (4)</p> <p>Numeracy Assessment (Optional)</p> <p>Literacy Assessment</p>

To graduate you must have:

- 80 credits *minimum*. Most courses = 4 credits. Recommended total, minimum 88 credits
 - 52 required course credits, and 28 elective credits
 - 16 credits must be at the Grade 12 level
 - 4 credits must be a Fine Arts or Applied Skill in either grade 10, 11 or 12
 - 8 credits must be Career Life Education and Grad Transitions and Capstone.
 - Capstone is completed in Grade 12.
- Numeracy assessment is recommended to be taken in gr. 10. It is a graduation requirement and must be completed as a graduation assignment by the end of grade 12.
- Literacy Assessment must be completed in grade 12.

For more information, visit: <https://www2.gov.bc.ca/gov/content/education-training/k-12/support/graduation/changes-to-graduation-years-requirements>

STUDENTS ENTERING GRADE 12 - 2018 GRADUATION PROGRAM

Grade 10 Required Courses	Grade 11 Required Courses	Grade 12 Required Courses
Language Arts 10 - English 10 - English First Peoples 10 _____ (4)	Language Arts 11 one of: - English 11 - English First Peoples 11 _____ (4)	Language Arts 12 * one of: - English 12 - English First Peoples 12 _____ (4)
Social Studies 10 _____ (4)	Social Studies 11 one of: - 20 th Century World History 12 - History 12 - Asian Studies - Contemporary Indigenous Studies 12 - History 12 - Genocide Studies - Law 12 - Physical Geography 12 - Social Justice 12 - Social Studies 11 _____ (4)	3 electives must be Grade 12 level
Science 10 _____ (4)	Science 11 one of: - Biology 11 - Chemistry 11 - Earth Science 11 - Physics 11 - Science & Technology 11 _____ (4)	Grade 12 Elective 1 _____ (4)
Mathematics 10 one of: - Workplace Math 10 - Foundations of Math and Pre-calculus 10 _____ (4)	Mathematics 11 one of: - Workplace Math 11 - Foundations of Math 11 - Pre-calculus 11 OR a Math 12	Grade 12 Elective 2 _____ (4)
Physical Education 10 one of: - PE 10 - PE Dance 10 _____ (4)	Planning 10 _____ (4)	Grade 12 Elective 3 _____ (4)
Elective 1 _____ (4)	Elective 1 _____ (4)	Remainder electives can be grade 10, 11 or 12
Elective 2 _____ (4)	Elective 2 _____ (4)	Elective 4 _____ (4)
Elective 3 _____ (4)	Elective 3 _____ (4)	Elective 5 _____ (4)
	Elective 4 _____ (4)	Elective 6 _____ (4)
	Numeracy Assessment	Elective 7 _____ (4)
		Grad Transitions _____ (4)
		Numeracy Assessment (Optional)
		Language Arts Provincial Exam

To graduate you must have:

- 80 credits *minimum*. Most courses = 4 credits. Recommended total, minimum 88 credits
 - 52 required course credits, and 28 elective credits
 - 16 credits must be at the Grade 12 level
 - 4 credits must be a Fine Arts or Applied Skill in either grade 10, 11 or 12
 - 8 credits must be Planning 10 and Grad Transitions 12.
 - Grad Transitions is completed in grade 12.
- Numeracy assessment is recommended to be taken in gr. 11. It is a graduation requirement and must be completed by the end of grade 12.
- Language Arts Provincial exam must be completed in grade 12. It is a graduation requirement.

For more information, visit: <https://www2.gov.bc.ca/gov/content/education-training/k-12/support/graduation/changes-to-graduation-years-requirements>



The Academy of Indigenous Studies is a full 20-credit program that can be taken by all Central Okanagan Public School students throughout grades 10 to 12. While a broad focus on British Columbia First Nations culture is examined, students will experience a more holistic approach with the local Okanagan culture. Students will participate in authentic, hands-on Aboriginal activities aimed at enriching their understanding of the local culture while making a positive contribution to the community. This is a unique and innovative opportunity for students to gain a greater sense of how their interaction with local First Nations culture has

an effect on future generations of British Columbians. A student who shows exemplary achievement and commitment in their studies in the academy is awarded an honour drum at Grade 12 Graduation. Please contact Ms. Winacott for further information: kyla.winacott@sd23.bc.ca.

Grade 10 Courses	Grade 11 Courses	Grade 12 Courses
<ul style="list-style-type: none"> • Aboriginal Leadership and Culture • English First Peoples 10 • Okanagan Language 11* • First Nations Art Studio 12* 	<ul style="list-style-type: none"> • Aboriginal Leadership and Culture • English First Peoples 11 • Okanagan Language 11* • First Nations Art Studio 12* 	<ul style="list-style-type: none"> • Aboriginal Leadership and Culture • Contemporary Indigenous Studies 12* • English First Peoples 12 • Okanagan Language 11* • First Nations Art Studio 12*

Students *must* complete **5** of the above courses (**20 credits**) to qualify for the Academy of Indigenous Studies Certificate.

* Students may take any of these courses in grade 10, 11 or 12

The Aboriginal Education Department would like to acknowledge that we are on the traditional territory of the Okanagan.

COURSE DESCRIPTIONS

ENGLISH

ENGLISH 11: MEN--11

Prerequisite: English 10

English 11 continues to encourage students to explore a variety of texts and methods of expression. Students will develop their skills in academic and personal writing, while acquiring lifelong knowledge and communication skills. This course will include a focus on the First Peoples' Principles of Learning.

ENGLISH FIRST PEOPLES 11: MEFP--11

Prerequisite: English 10

English First Peoples 11 continues to encourage students to explore a variety of texts and methods of expression. Students will gain confidence in academic and personal writing, while acquiring lifelong knowledge and communication skills. This course will focus on the First Peoples' Principles of Learning and texts.

ENGLISH 12: MEN--12

Prerequisite: English 11 or English 11 First Peoples

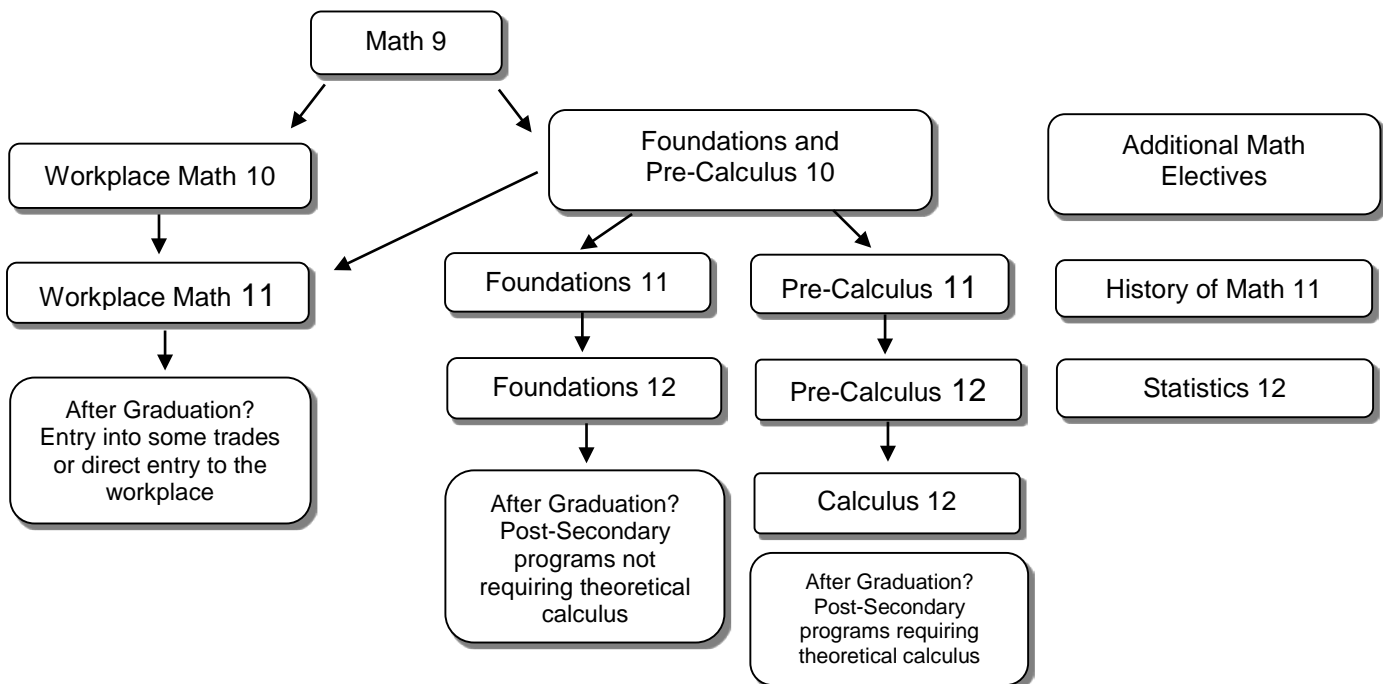
English 12 builds on student skills developed in grades 10 and 11 as students hone their writing and communication skills. Students will demonstrate skills in composition, spoken language, new media, creative writing and literature. Students will gain confidence in academic and personal writing, while enhancing their lifelong knowledge and communication skills. This course will include a focus on the First Peoples' Principles of Learning.

ENGLISH FIRST PEOPLES 12: MEFP-12

Prerequisite: English 11 or English 11 First Peoples

English First Peoples 12 builds on student skills developed in grades 10 and 11 as students hone their writing and communication skills. Students will demonstrate skills in composition, spoken language, new media, creative writing and literature. Students will gain confidence in academic and personal writing, while enhancing lifelong knowledge and communication skills. This course will focus on the First Peoples' Principles of Learning and texts.

MATHEMATICS



****Note:** A Math 10 (4 credits), **and** a Math 11 or 12 (4 credits) is required for graduation

CALCULATORS - The appropriate use of calculators in any course is at the individual teacher's discretion.

Please check with post-secondary institutions or school counselors for the requirements of specific post-secondary programs.

FOUNDATIONS OF MATH 11: MFOM-11

Prerequisite: Foundations and Pre-Calculus Math 10

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 theoretical calculus like Economics, Geography, Arts or Humanities. Topics include financial mathematics, trigonometry, number, logical reasoning, relations and functions, and

statistics. This course satisfies graduation requirements, but may not be sufficient for entry in to some post-secondary programs without further study in Mathematics 12.

FOUNDATIONS OF MATH 12: MFOM-12

Prerequisite: Foundations of Math 11 or Pre-calculus 11 – Recommended Grade of C+ or higher and strong work ethic

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 theoretical calculus such as Nursing, Economics, Geography, Arts or Humanities. Topics include logical reasoning, relations and functions, permutations and combinations, and probability. Students in this program must have excellent work and study skills. This course may be required for entry in to some post-secondary programs.

HISTORY OF MATH 11: MIDS-1H (ELECTIVE)

Prerequisite: Must have completed or be taking a Math 10

History of Math 11 will explore the development of Mathematics over many centuries and cultures and how math continues to evolve today. Students will explore key concepts and figures in the history of mathematics through inquiry, investigation, and problem solving. Topics that could be explored are, number systems, patterns and algebra, geometry, probability and statistics, technology and cryptography. History of Math 11 is an **elective** course open to all students in grade 10, 11 or 12.

PRE CALCULUS 11: MPREC11

Prerequisite: Foundations and Pre-Calculus Math 10 – Recommended Grade of C+ or higher and strong work ethic

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 theoretical calculus like Sciences or Engineering. Topics include algebra and number sense, measurement, relations and functions, trigonometry, permutations, combinations and binomial theorem. This course satisfies graduation requirements, but may not be sufficient for entry in to some post-secondary programs without further study in Mathematics 12.

PRE CALCULUS 12: MPREC12

Prerequisite: Pre-Calculus Math 11 – Recommended Grade of C+ or higher and strong work ethic

This pathway will provide a challenge and enrichment to those students who have demonstrated superior ability in mathematics. This course is abstract and theoretical with an emphasis on problem-solving skills that require the use of higher mental processes. These mathematical understandings and critical-thinking skills are required for entry into post secondary programs that require the study of theoretical calculus like Sciences or Engineering. Topics include algebra and number sense, measurement, relations and functions, trigonometry, permutations, combinations and binomial theorem. A small number of students will choose this pathway because of the higher-level topics included in it. Students in this program must have excellent work and study skills. Students wishing to take Calculus 12 need to take Pre-Calculus 12. This course may be required for entry in to some post-secondary programs.

CALCULUS 12: MCALC12

Prerequisite: Pre-Calculus Math 12 – Recommended Grade of B or higher and strong work ethic

Calculus is geared towards and strongly recommended for students with a special interest in mathematics, science and business at a post-secondary level.

STATISTICS 12: YMATH2A (ELECTIVE)

Prerequisite: Foundations of Math 11 or Pre-Calculus 11 - Recommended Grade of C+ and strong work ethic.

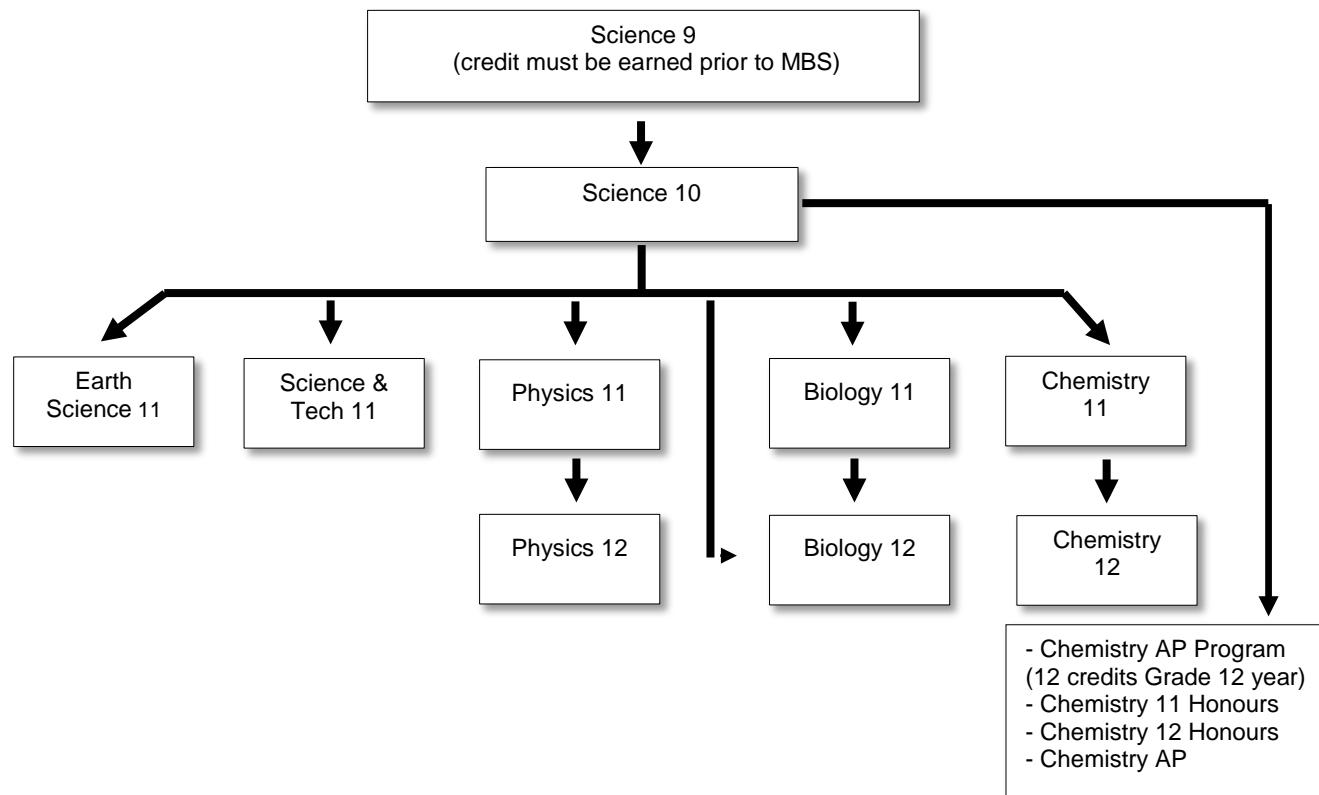
This course can be taken concurrently with Foundations of Math 12 or Pre-Calculus 12. It is strongly recommended that students take this course in addition to FOM12 or Pre-Cal 12. This course will investigate techniques to collect and organize data to produce usable, reliable data for statistical analysis. Procedural statistical knowledge will be developed to aid students in the selection and use of appropriate techniques to analyze a variety of data types. Focus will be placed on the use of graphs and charts to communicate the results of analysis. Statistics is geared towards students considering a degree in Business/Management, Geology, Environmental Sciences, Biology, Psychology, Sociology, or Anthropology. Statistics 12 is an **elective** class open to grade 10, 11 or 12.

WORKPLACE MATH 11: MAWM-11

Prerequisite: Workplace Math 10 or Common Math 10

This pathway is specifically designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into the majority of trades at post-secondary and for direct entry into the work force. Topics include algebra, geometry, measurement, number, statistics and probability. This course satisfies graduation requirements, but may not be sufficient for all trades or post-secondary programs.

SCIENCES



Recommended Program Routes for MBS Courses. Please note that the tail of the arrow connects the course to its recommended prerequisite courses. While other routes are possible, students are advised to talk to subject teachers or counselors before enrolling.

BIOLOGY 11: MBI--11

Prerequisite: Science 10

This is a general interest course that also meets the minimum requirement for college or university entrance. This course is a general introduction to Plant, Animal and Microbiology. Biology 11 is comprised of three "big ideas" including: characteristics of living things, evolution and taxonomy across the six kingdoms. About 25% of class time will be devoted to laboratory studies.

Please note: Biology 11 is now a prerequisite for the Nursing Program at UBCO. A minimum C+ grade in Science 10 and a 'G' work ethic is strongly recommended.

BIOLOGY 11 OTT: XAT--00---BI1

Prerequisite:

Science 10

This is a general interest course that also meets the minimum requirement for college or university entrance. This course is a general introduction to Plant, Animal and Microbiology. Biology 11 is comprised of three "big ideas" including: characteristics of living things, evolution and taxonomy across the six kingdoms. About 25% of class time will be devoted to laboratory studies.

Please note: Biology 11 is now a prerequisite for the Nursing Program at UBCO. A minimum C+ grade in Science 10 and a 'G' work ethic is strongly recommended.

Biology 11 OTT students will be required to meet twice per week before school, and attend extra learning sessions (field trips, labs, tutorials, guest speakers) as required to meet minimum Ministry time requirements.

BIOLOGY 12: MBI--12

Prerequisite: Science 10

Biology 12 focuses on human biology, allowing students to develop an interest in, and understanding of science by looking at themselves and seeing how the diverse body systems are integrated to maintain homeostasis. Biology 12 focuses on three "Big Ideas": Homeostasis, DNA and cells and organization of systems in the human body. A minimum C+ grade in Science 10 and a 'G' work ethic along with Biology 11 and Chemistry 11 strongly recommended.

BIOLOGY 12 OTT: XAT--00---BI2

Prerequisite:

Science 10

Biology 12 focuses on human biology, allowing students to develop an interest in, and understanding of science by looking at themselves and seeing how the diverse body systems are integrated to maintain homeostasis. Biology 12 focuses on

three "Big Ideas": Homeostasis, DNA and cells and organization of systems in the human body. A minimum C+ grade in Science 10 and a 'G' work ethic along with Biology 11 and Chemistry 11 strongly recommended.

Biology 12 OTT students will be required to meet twice per week before school, and attend extra learning sessions (field trips, labs, tutorials, guest speakers) as required to meet minimum Ministry time requirements.

CHEMISTRY 11: MCH--11

Prerequisite: Science 10

Chemistry is the study of matter. The learning outcomes for Chemistry 11 include: Introduction to chemistry, atomic theory, atoms, molecules and ions, mole concept, stoichiometry, solution chemistry, chemical reactions, and organic chemistry. Approximately 15% of the time is spent working on experiments and the subsequent discussion of the results and their significance. Since the concepts of ratios and proportions, graphing, and scientific notation are used extensively throughout the course, a good understanding of these mathematical concepts is required. Minimum C+ in Science 10 and Foundations of Math 10 strongly recommended.

CHEMISTRY 11 OTT: XAT--00---CH1

Prerequisite: Science 10

Chemistry is the study of matter. The learning outcomes for Chemistry 11 include: Introduction to chemistry, atomic theory, atoms, molecules and ions, mole concept, stoichiometry, solution chemistry, chemical reactions, and organic chemistry. Approximately 15% of the time is spent working on experiments and the subsequent discussion of the results and their significance. Since the concepts of ratios and proportions, graphing, and scientific notation are used extensively throughout the course, a good understanding of these mathematical concepts is required. Minimum C+ in Science 10 and Foundations of Math 10 strongly recommended.

Chemistry 11 OTT students will be required to meet twice per week before school, and attend extra learning sessions (field trips, labs, tutorials, guest speakers) as required to meet minimum Ministry time requirements.

CHEMISTRY 12: MCH--12

Prerequisite: Chemistry 11

This course concentrates on five major areas of chemistry including: Kinetics - the study of the mechanisms of chemical reactions, Equilibrium, Solubility, Acid and Base Systems, Electrochemical Cells and Oxidation - Reduction reactions. Chemistry 12 is a lab oriented course and attempts to combine lab concepts and course content. Emphasis is placed on theory and problem solving strategies to complement the theory. Scientific calculators are a must. Chemistry 12 is recommended for anyone wishing to attain a science major at university and related fields such as medicine, pharmacy, and chemical engineering. Minimum C+ grade in Chemistry 11 and Math 11 is strongly recommended.

CHEMISTRY AP PROGRAM: MCH-11H (includes: CHEM 11H, CHEM 12H, CHEM AP)

Prerequisite: Science 10

A minimum A grade and G work ethic in Science 10 along with teacher recommendation.

The Chemistry Advanced Placement (AP) program is a 12 credit program that involves three courses; Chem 11H is taken in the first semester, Chem 12H is taken in the second semester, while Chem AP is taken outside of the timetable twice per week (1 day is tutorial).

*****The AP Chemistry program runs Sept to April. Morning class time is offset by AP Chemistry students finishing at the end of April to write the AP Chemistry exam.**

If taken in full, the AP program is equivalent to a typical first year university chemistry course and can lead to students being granted credit if they choose to write the College Board AP Chemistry exam. This course explores the following content areas: Introduction to chemistry, atomic theory, atoms, molecules and ions, mole concept, stoichiometry, solution chemistry, chemical reactions, organic chemistry, kinetics, equilibrium, solubility, acid and base systems, electrochemical cells, and oxidation - reduction reactions. It is recommended students intending to continue on in the Sciences/Medicine/Pharmacy in university take this course as it provides a distinct advantage over other students in first year university while preparing students for the workload that is necessary to be successful.

Notes: 1. Strong work ethic is *essential* to success in this course.

2. Students are recommended to enroll in Chemistry AP program in their Grade 12 year as opposed to Grade 11 year to ensure that they have completed the necessary Math 11 requirements.

3. Contact Julian Green: Julian.green@sd23.bc.ca or a school counsellor for further information.

EARTH SCIENCE 11: MESC-11

Prerequisite: Science 10

Earth Science 11 is an academic course designed to introduce students to the diverse aspects of our Earth and Solar System. There is an emphasis on weather systems, volcanoes, earthquakes and outer space. Students will also be doing research projects to enhance their knowledge of the planet's special features. The curriculum for Earth Science 11 is centered around four big ideas: plate tectonic theory, atmospheric and climate science, oceanography and hydrosphere, and earth with the solar system.

PHYSICS 11: MPH--11

Prerequisite: Foundations of Math 10 and Science 10

Physics 11 is an introductory course that familiarizes students to the principles and theories of physics. Students will develop an understanding and appreciation of the nature of science as an evidence-based way of knowing the natural world and develop a solid foundation of conceptual and procedural knowledge in science. Students will be encouraged to develop the habits of mind associated with science, as well as a lifelong interest in science and the attitudes that will make them

scientifically literate citizens. Areas of focus are one-dimensional (linear) kinematics, dynamics, and momentum as well as energy and electric circuits. Optional topics of study include waves and optics, quantum, special relativity, and nuclear physics. *A minimum C+ in Foundations of Math 10 and Science 10 strongly recommended*

PHYSICS 12: MPH--12

Prerequisite: Physics 11

Physics 12 builds on the concepts that were introduced in Physics 11. Students will consider the changes in knowledge over time as tools and technologies have developed and connect scientific explorations to careers in science. As students gain more conceptual and procedural experience in physics they will analyze patterns, trends, and connections in data, including describing relationships between variables, performing calculations, and identifying inconsistencies. Mathematical rigor will increase and students will be expected to apply the skills they have gained in their math classes. Students will use knowledge of scientific concepts to draw conclusions that are consistent with evidence and analyze cause-and-effect relationships. Areas of focus are two-dimensional kinematics, dynamics, and momentum. Optional topics include electromagnetic forces and induction, equilibrium, and circular motion and gravitation. Minimum B grade in Math 11 and Physics 11 is strongly recommended.

SCIENCE AND TECHNOLOGY 11: MSCT-11

Prerequisite: Science 10

Science and Technology is intended to meet graduation requirements for students who do not intend to continue in a post-secondary field that has science prerequisites. This course will include the study of past, present and future inventions. Issues involving science, society and ethics will be examined. Highlights include a transportation technology lab in which students will design model cars and then complete a lab measuring velocity. Students will examine the health technologies, including the history of Vancouver General Hospital and discuss ethical issues such as cloning.

SOCIAL STUDIES

20th CENTURY WORLD HISTORY 12: MHI--12

Prerequisite: None

Students taking 20th Century World History will learn about important events from 1900-2000. Topics will include war and revolution, political and social movements, and technological and economic developments. Students will explore major themes and perspectives based on historical evidence, as well as evaluate the causes and consequences of change. Students will develop a richer understanding of events that have shaped the modern world, but will also improve their investigative and analytical skills, making them better independent thinkers and problem solvers. Students of history will be better informed citizens, and can apply their historical skills to an unlimited range of fields, including education, law, journalism, business, current events & politics, game design, entertainment and art, to name a few.

HISTORY 12 - ASIAN STUDIES: YAES-2A

Prerequisite: None

Students taking Asian Studies will learn about the diverse geography, history, culture and societies of Asia from 1840 to present. Students will use lecture notes, primary documents, film, class discussions and current events. Important themes are the impact of imperialism, nationalism, and decolonization on different societies. Asia is home to 60% of the world population and influential economic, political and cultural powers. Students more familiar with Asia will have an advantage in an increasingly interdependent and interconnected global environment. Students with an interest in history, business, travel, cinema, current events, journalism, multiculturalism, or any related fields are encouraged to take this course.

CONTEMPORARY INDIGENOUS STUDIES 12: MFNS-12

Prerequisite: None

This cross-curricular course is offered to all students who wish to expand their knowledge and understanding of Canada's Aboriginal people, their cultures, history and current situation. Areas of study include: prejudice and discrimination, leadership and self-determination, land and relationships, contact and colonialism, cultural expressions, oral traditions, literature, arts and crafts and current events and issues. This course is part of the Academy of Indigenous Studies

HISTORY 12 - GENOCIDE STUDIES: YSSC-2A

Prerequisite: None

Genocide Studies focuses on genocides of the 20th and 21st centuries using the Holocaust as a blueprint. Students will be asked to develop an answer to the essential question of: 'How and why did the Holocaust and subsequent genocides occur?' and 'Why did so many people allow these atrocities to occur?' Students will develop an in-depth understanding of the Holocaust and contemporary genocides through the use of eyewitness testimonies, guest lectures, documentaries, literature reviews and critical analysis of sources. With their new understanding of genocide, students will possess the skills necessary to be active participants in our global community.

LAW 12: MLAW-12

Prerequisite: None

Law 12 is an elective course designed to introduce senior students to the Canadian legal system. We will explore criminal law, civil law, and the Canadian judicial system and see how laws can not only maintain the current state of affairs in a society, but also can act as a force for change. With laws affecting many aspects of people's daily lives, it is important to understand one's legal rights and responsibilities. This allows citizens to participate more fully in a society whose values and worldviews change over time, with laws also evolving to reflect change. Guest speakers, field trips to the courthouse, and projects will also play a role in this course. A considerable amount of reading is involved in this course.

PHYSICAL GEOGRAPHY 12: MGEO-12*Prerequisite: None*

This course is recommended for students with an interest in a global study of our planet, with emphasis on the causes and effects of our physical environment. While the course covers the physical and biological processes earth undergoes, students will also spend considerable time discussing issues of global importance such as acid rain, ozone depletion, global warming, resource management, and sustainable development. As an ever increasing world population puts more and more demands on the planet's resources, there is a need for a society that is geographically literate and therefore able to make informed decisions about the sustainability of the earth's resources and the future of the planet. This course will have a lab component.

SOCIAL JUSTICE 12: MSJ--12*Prerequisite: None*

Are you interested in learning Social Studies with a blend of activism? If so, take Social Justice 11/12! We will explore both historical and contemporary injustices in Canada and globally. You will be exposed to a wide variety of topics that will allow you to gain the critical thinking and research skills needed for post-secondary. We will explore changes and continuities, interconnections, and differing perspectives and worldviews. You will be exposed to a wide variety of content that will allow you to build a personal understanding of the global state of injustices and how we are currently dealing with these issues. Your learning will go beyond the classroom. The course encompasses locally developed learning resources, guest speakers, field studies, and volunteer/service-learning.

CAREER LIFE EDUCATION

GRAD TRANSITIONS: MAP/CAPSTONE PROJECT

As part of graduation, students must complete the following activities and present them during a Transitions Interview in their grade 12 year. Our goal for the students is that they not only gain valuable interview skills and experience, but also put together a realistic plan for their first year out of high school. Grad Transition Plans (**My Action Plan**) must include:

- Plans for next year (post-secondary, work, travel)
- Budget for first year out of high school
- 150 minutes per week of physical activity
- 30 hours of work/volunteer experience
- Healthy Living Plan
- Job / Post-Secondary Applications
- Cover Letter / Resume

This course is not included within the timetable. Students will work through the criteria with a Career Coordinator. Students will present their Grad Transition Plan the semester they take English 12 or English First People 12.

CAREER LIFE EDUCATION: MCLE-10/XAT-00-CAM/XAT--00-CPM Inside and OTT**All Grade 11 students must take Career Life Education**

Career Life Education will connect students' career life journey from grade 9 into the high school setting. This course will encourage each student to create a positive and valuable pathway involving exploration of educational course/program options and social responsibilities. Students will assess their interests, skills and characteristics, investigate current work place trends and opportunities, as well as explore post-secondary learning and career options. CLC 10 will prepare students for managing work and life transitions and help students focus on their career goals. The district's Myblueprint program will be a major resource in this course.

WORK EXPERIENCE 12: XAT--00---WEX OTT*Prerequisite: Meet with a Career Coordinator*

Students can earn 4 credits through 100 hours of work experience. Students working in their future career area may earn an additional 4 credits by completing an additional 100 hours. Students may use their current employment, or have a placement set-up by the Career Centre to get these hours. Work experience provides students with opportunities to participate in a variety of workplace situations to help prepare for the transition to work. Also provided are opportunities for career development which allows students to gain a better sense of what careers they might want to pursue. Students must complete a detailed report and summary in order to get credit. Each student **must** meet with a Career Coordinator at the start of the school year to complete the required paperwork.

APPLIED SKILLS– TECHNOLOGY EDUCATION

AUTOMOTIVE TECHNOLOGY 11: MAT--11*Prerequisite: None*

This course introduces students to many aspects of the automobile including history, social impacts, alternate fuels and future trends. This course also involves a detailed study and application of the safe use of tools and equipment used in automotive repair. It will also include theory of engine operation, cooling and lubrication systems. Standard ignition, fuel and braking systems will also be studied. This learning will then be applied in a practical manner on real automotive situations. Automotive Technology 11 also teaches students routine vehicle maintenance and minor repairs.

AUTOMOTIVE TECHNOLOGY 12: MAT--12*Prerequisite: Automotive Technology 11*

This course builds on the automotive systems covered in Automotive Technology 11. Topics covered include volumetric efficiency, turbo-charging, fuels, emissions, troubleshooting and advanced diagnostics. Throughout the course, emphasis is placed on diagnostic testing, troubleshooting, repair, and modification of vehicles to enhance efficiency and performance.

The majority of this course is practical with hands-on application of the principles covered. Students are encouraged to bring in their own vehicle to work on.

AUTOMOTIVE ENGINES, DRIVE TRAIN, AND CONTROL SYSTEMS 12: MATD-12

Prerequisite: Automotive Technology 11 and Auto Technology 12

This course builds on the automotive systems covered in Automotive Technology 11 and covers in detail the inspection and repair of automotive engines and drive trains. Topics covered include volumetric efficiency, turbo-charging, fuels, emissions and trouble-shooting. Allowances are made for those students who show the interest and ability to undertake major engine/transmission overhauls. Emphasis is placed on the repair and modification of vehicles to enhance efficiency and performance. Students are encouraged to bring in their own vehicles to work on.

BOUCHERIE THEATRE PRODUCTION: XAT--00---THP (OTT)

Prerequisite: None

See description page 28.

CARPENTRY AND JOINERY 11 (WOODWORK): MCJ--11

Prerequisite: Some shop experience

This course offers an opportunity for skilled woodwork students to learn advanced woodworking techniques. A mandatory project is required to demonstrate understanding of safety requirements and to review basic skills and workflow, and then the student may construct projects of their choice. Woodwork 10 is strongly recommended (*students who haven't taken Woodwork 10 will complete the level A woodwork project before going onto the grade 11 level B project*)

CARPENTRY AND JOINERY 12 (WOODWORK): MCJ--12

Prerequisite: Carpentry & Joinery 11

An advanced furniture/cabinet-making course. Students may choose their own projects to build from plans or design their own. Advanced woodwork techniques will be demonstrated as students progress through the building of their projects. This is a highly creative course, so come prepared with ideas to develop a project that you will be proud of for years to come! Sample project include cabinets, furniture (chairs, dressers, tables, beds, etc.), kayaks or canoes, tool chests, or whatever you want!

DRAFTING AND DESIGN 11: MDDF-11

Prerequisite: None

AutoCAD Level A – If drafting draws your interest, this course is designed for the beginner student considering careers such as drafting, engineering, interior design, industrial design, architecture, carpenter, steel fabricator, cabinet maker, electrician, plumbing, heating or any one of the numerous other professions, which all demand knowledge of drafting. Level A explores the elements and techniques used for sketching, designing, modeling and creating mechanical and basic architectural drawings. Starting with the basics of board drafting, this course then quickly moves on to 2-D Computer Assisted Drafting and Design (CADD), using AutoCAD software. Designing and printing a 3D object to the 3D Printer is another component of this course. Students will be expected to create a Portfolio of their work in a digital format.

DRAFTING AND DESIGN 12: MDDF-12

Prerequisite: Drafting and Design 10 or 11

AutoCAD Level B – For those who see a career in drafting, architectural design, engineering (civil, mechanical, electrical or aero), technologies (civil, electronic, mechanical), woodwork, or the metal trades this course is your next step. In the architectural portion of this course, students will draw a set of floor plans, elevations and perspective drawings of a single floor residential home. While in the mechanical portion, students will learn the basics and move on to more advanced drafting in 3 view drawing (Orthographic), perspective drawing, developments, intersections and 3D solid modeling. Designing and printing a complex 3D object to the 3D Printer is another component to this course. Students will be using CADD software (Computer Assisted Drafting and Design software – AutoCAD) and will be expected to create a Portfolio of their work in analog or digital format.

DRAFTING AND DESIGN 12: Advanced MDDA-12

Prerequisite: Drafting and Design 11

AutoCAD Level C – Specifically designed for the student wishing to further their knowledge in drafting, the focus of the first term is mainly on the three dimensional capabilities of the AutoCAD software using solid modeling. In the second term there is a choice of 2 different pieces of advanced parametric software in either, Mechanical, Architectural or both disciplines (Mechanical – Inventor or Pro-Engineer Architectural – Revit, ArchiCad or Sketchup). In the architectural portion a drawing of a larger two floor residential home or a small 2 floor commercial building using the newer software will be completed. In the mechanical portion a drawing of an interactive mechanical project will be completed. Students will be expected to create a Portfolio of their work in analog or digital format and will also design and print an interactive 3D object to the 3D Printer. Students may decide to build on the Drafting and Design 12 courses by choosing to continue in the following additional courses that provide a more in-depth study of Drafting and Design. Other Drafting and Design courses, which have provincially prescribed learning outcomes, include the following:

- Drafting and Design 12: Engineering and Mechanical Drafting
- Drafting and Design 12: Advanced Design
- Drafting and Design 12: Technical Visualization
- Drafting and Design 12: Architecture and Habitat Design

MEDIEVAL ARMOURING 11: YIA--1A*Prerequisite: None*

This course starts from the basics and develops a student's metal working skills through medieval armouring projects. (Students who have taken the grade 10 course will be given the choice of more difficult or elaborate projects.) This course focuses on the traditional techniques of a medieval armourer, as well as touching on modern tools and equipment to speed up the manufacturing process. Blacksmithing, forging, sheet metal armouring and chainmaille work will all be included in this course. Students will have choices in projects within a set of standard projects.

MEDIEVAL ARMOURING 12: MMFMY12*Prerequisite: Medieval Armouring 11*

This course will further study medieval armouring; modern tool use and skill application in the modern world. Students choose their own projects to build and are encouraged to enhance projects with their own embellishments. Students will receive credit for Metal Fabrication & Machining 12: Forging & Foundry.

METAL ART AND JEWELLERY 11: MFNAS11*Prerequisite: None*

This course is focused on jewelry and artistic metal projects. Student creativity will be encouraged. This will be entirely a "hands-on" course. Students will learn to make rings, pendants earrings, brooches, chains and bracelets through many styles and techniques of metal manipulation. Other topics may include: stained glass, wind chimes, copper sheet forming and decorative sculptures. Most students' projects will be self-designed.

METAL ART AND JEWELLERY 12: MMFMJ12*Prerequisite: None*

Further studies of jewelry and artistic metal work. The focus of this course is on design. Students will construct jewelry or artistic metal projects of their own design. Most of this course is self-paced and self-directed. Students are able to develop the skills they are interested in and take the course in the direction they would like to go.

METAL FABRICATION AND MACHINING 11: MMFM-11*Prerequisite: None*

This course starts from the basics and therefore is available to students who have not taken previous metal courses. Included in this course are; advanced hand tool work, development of machining skills in various types of metals and various welding techniques. Machines used will include the lathe, gas welder, mig welder, plasma cutter, forge, drill press, grinder, buffer, band saw, and sheet metal equipment. Safety is stressed in all aspects of shop work. The first projects are determined by the instructor so safety, machine use and construction aspects are common to the whole class. After the initial projects and depending on the student's capability and interest they may choose their own projects with their teacher's approval. This course fulfills the metal fabrication and machining provincial curriculum requirements.

METAL FABRICATION AND MACHINING 12: MMFM-12*Prerequisite: Metal Fabrication and Machining 11*

This is the senior metal work course. Students taking this course are expected to have a high interest in the metal trades and a reasonably high level of metal working skill. Students' abilities and interests will determine projects built following consultation with the teacher.

SHEET METAL 12: Advanced: MMFMS12*Prerequisite: Any Metal 10 or 11*

This course will be for metal work students who plan to continue in the sheet metal trade. The course will focus on skills needed to attain a career in sheet metal work. This course will have a theory component as well as much hands-on work and a work placement experience to see what the trade is really like. This course is only for the very dedicated student who wants to continue in the sheet metal trades.

WELDING 12: MMFMF12*Prerequisite: Metal 11*

This course will be for students planning to continue education in the welding area. This course will be a mostly non-project based course and will focus on developing the skills and knowledge needed to be a welder. This course will have an extensive theory component and a significant amount of time for practicing and developing hand-eye coordination. This class is only for the very dedicated metal work students who want to continue in the welding trade.

WELDING 12: Advanced: MWELD2A*Prerequisite: Welding 12*

This course is an extension of the advanced welding course. In this course there will be significant focus on TIG welding, welding of exotic metals and welding out of position. This course is for dedicated students who are actively pursuing a career in the welding trades. As with the prerequisite course there is much focus on theory as well as practical. This course will be for students planning to continue education in the welding area. This course will be a mostly non-project based course.

Mt. Boucherie offers a wide range of specialty Technology Education courses. Some of the courses may require protective clothing. Students are expected to dress appropriately for all Technology Education courses. Closed toed shoes are required. As well, some shop environments are cleaner than others, students should be aware of this and dress accordingly.

COMPUTER ANIMATION 11A: YCCT-1B*Prerequisite: None*

3D Studio Max Level A - Are you interested in Animation, Game Design, Claymation, Art, Film & TV or Photography, as well as improving your computer skills? Using computer 2D and 3D graphic (drawing) and animating, this course is a first step for those interested in careers such as animator, modeler, special effects, story boarder, graphic designer, digital sculptor, or any one of the numerous other professions related to the movie, game and design industry. Concentrating on using 3D Studio Max, the software used to create Halo, plus other video editing, graphic and audio software programs, students will create special effects such as explosions, melting, bouncing and fireworks; architectural walk-through and morphing may be explored as well. Designing and printing a 3D object to the 3D Printer is an optional component of this course. At the end of the course Productions/Digital Portfolios will be output to DVD or uploaded to YouTube. This course is designed for computer users of all levels.

COMPUTER ANIMATION 11B: MICTM11*Prerequisite: Computer Animation 10 or 11A*

3D Studio Max Level B – Did your previous animating courses lead you to wanting to advance your skills? In this Intermediate (Level B) course you will concentrate on 3D Studio Max, plus other video editing and graphic software programs that will give you a good grounding in the basics of animation and prepare you for admission to an animation school. Designing and printing a 3D object to the 3D printer is an optional component of this course. Productions / Digital Portfolios will be output to DVD or uploaded to YouTube.

COMPUTER ANIMATION 12: MICTM12*Prerequisite: Computer Animation 11B*

3D Studio Max Level C – Want to increase your animating skill level even more? In this Advanced (Level C) course you will concentrate on 3D Studio Max, plus some video editing and graphic software programs with a more open-ended approach for the student serious about animating and wanting to explore the software and their own capabilities. In this course students will be given the opportunity to prepare and present a plan of what they will be exploring throughout the year and how they will present this. As well, there will be an opportunity for students interested in game creation, where they will create characters, backgrounds and setup game play. Students will be expected to present a portfolio of their learning in computer graphics and animation, which will prepare them for admission to an animation school. Designing and printing a 3D object to the 3D printer is an optional component of this course. Productions / Digital Portfolios will be output to DVD or uploaded to YouTube.

COMPUTER SCIENCE/PROGRAMMING 11: MICTP11*Prerequisite: Computer Studies 10*

Computer Science 11 is an introduction to computer programming and video game design that expands on concepts learned in Information Technology 10. Students will learn programming language by the development of computer games utilizing programs such as Game maker 8 and a brief introduction to UNITY 3D. In the end the student will learn programming language and will have made fully functioning computer games in both 2D and 3D.

COMPUTER SCIENCE/PROGRAMMING 12: MICTP12*Prerequisite: Computer Science Programming 11*

Computer Science 12 is a continuation of Computer Science 11 in which students will build on the knowledge that they have gained to develop programs and video games of much greater complexity. We will be using UNITY as a 3d game development engine and work to develop functioning computer games that can be used on a variety of platforms: from Xbox consoles to android phones. In addition to this programming we will be exploring G and M code which are machine codes for controlling robotic manipulators and then running test programs with robots. This course is for those students who are interested in pursuing a career in computer program/game development, network support or robotics and computer operated machining.

WEB DEVELOPMENT 11: MICTC11*Prerequisite: Web Development 10*

There are over 1.2 billion active websites and over 3.8 billion people browsing the web! New websites are being developed and uploaded to the internet every second. This course is designed to further investigate and analyze website design, trends, principles, structure, development and careers. Students will have the opportunity to explore the backend of web development through learning and applying HTML, CSS, and CMS using programs like Notepad, Dreamweaver, Photoshop and WordPress in order to edit and build their own content and website.

WEB DEVELOPMENT 12: MICTC12*Prerequisite: Web Development 11*

There are over 1.2 billion active websites and over 3.8 billion people browsing the web! New websites are begin developed and uploaded to the internet every second. With a focus on UI (User Interface) and UX (User Experience), Web Development 12 will encourage students to critically analyze both the personal and visual media components of Web Development. This holistic approach to Web Development 12 will enhance the technical skills gained from Web Development 10 and 11.

APPLIED SKILLS – HOME ECONOMICS

BOUCHERIE THEATRE PRODUCTION: XAT--00---THP (OTT)

Prerequisite: None

See page 28 for description.

FASHION & SEWING 11: MTXT-11

Prerequisite: Fashion & Sewing 10

So you think you can sew! Now what? Take Fashion & Sewing 11! This course will challenge your sewing skills with more technical projects and teach pattern manipulation techniques to make your style truly your own. This is an advance course that builds on the skills developed in Fashion & Sewing 10. Projects may include: button up shirt, personally designed skirt and a bathing suit or sweatshirt. Students will learn about sustainable and fast fashion and textile recycling.

FASHION & SEWING 12: MTXT-12

Prerequisite: Fashion and Sewing 11

This advance course builds on the skills and knowledge of Fashion & Sewing 11. Students will explore fashion and the design process through the construction a lined collared jacket and additional student choice projects. Emphasis on creating a perfect fit and tailoring techniques. In addition there will be a focus on sustainable fashion and fashion recycling.

FOOD STUDIES 11: MFDN-11

Prerequisite: None

This is an in-depth course in the study of foods and nutrition. More advanced food preparation methods, Food Safe certification, nutrition update, career possibilities, and preparation for independent living are some of the topics that will be included.

FOOD STUDIES 12: MFDN-12

Prerequisite: None

An advanced course for the student with a solid food studies background. Students will be expected to have a keen interest in the study of foods and nutrition and to be able to work independently and as a team member. Advanced units of study include foreign foods (Greek, Italian, Chinese, Japanese, French, German, Mexican, etc.), nutrition through the life cycle, current nutrition issues, spices, gourmet foods, independent living, current consumer issues, etc.

APPLIED SKILLS – HUMAN SERVICES

ABORIGINAL CULTURE & LEADERSHIP 11/12: YCPA-1AA/2AA

Prerequisite: None

Are you passionate about your culture and proud of your ancestry? Do you love making a difference in your community and school? Aboriginal Leadership provides youth with leadership opportunities in and out of school. Students enjoy cultural field trips, fund raising opportunities and sharing culture with elementary students. Here, we explore, respect and embrace First Nations culture, protocol, history and language, while becoming well-rounded leaders who have a sense of belonging in and out of the classroom. This course is part of the Academy of Indigenous Studies.

ENTREPRENEURSHIP 11: MBCA-11

Prerequisite: None

Are you innovative and like working with technology? If so, Entrepreneurship 11 is made for you! This course will offer hands on experience and learning opportunities to expand your business and computer skills by exploring: digital communications in business, financial literacy, sustainable and ethical business practices, and digital literacy. This course combines collaboration, creativity, critical thinking, research and technology; all of which will equip you with a variety of skills that will transfer beyond the classroom.

ENTREPRENEURSHIP 12: MENT-12

Prerequisite: None

With over 3.8 billion people browsing the web, e-commerce is a huge market! This course will offer hands on experience and learning opportunities to refine your business skills, explore communications in business, financial literacy, sustainable and ethical business practices, and digital literacy. Entrepreneurship & E-Commerce 12 combines collaboration, creativity, critical thinking, problem solving and research; all of which will equip you with a variety of skills that will transfer beyond the classroom.

INDEPENDENT DIRECTED STUDIES: XAT--00---IDS

If you are really interested in studying more about specific subject area that is not covered in any of the course offerings at MBSS, you may want to think about an independent directed study (IDS). IDS options allow you to shape and follow your own course or courses with a teacher's approval and supervision. IDS courses count as an elective towards graduation and can be worth one to four credits. To qualify for an IDS, you need to submit an application that outlines how you will expand on the learning outcomes of one or more courses from the Ministry of Education or the Board Authorized course list. Applications for this program and are available in the counselling centre and at the following link: <http://www.mbs.sd23.bc.ca/ProgramsCourses/CourseOfferings>. All applications are due to the counselling centre by March 9, 2018.

MARKETING 11: XAT--00---MKT (OTT)*Prerequisite: None*

This course is intended for students who wish to pursue marketing, finance, commerce or small business opportunities. Since a major part of this course will be in the operating and running of the school store, it will be offered out of the regular timetable.

MARKETING 12: XAT--00---MKT (OTT)*Prerequisite: Marketing 11*

This course is intended for students who wish to pursue marketing, finance, commerce or small business opportunities. Since a major part of this course will be in the operating and running of the school store, it will be offered out of the regular timetable.

PEER COUNSELLING 11/12: YIPS-1A/2A*Prerequisite: Peer Counselling 10*

The major focus of this course is to provide students skills to help others. This is a communication course focusing on the development of effective listening skills. The peer counsellors will learn mediation skills to address conflicts between students and to teach students more appropriate ways to communicate. Project work is ongoing to encourage a positive atmosphere at MBS. Peer counsellors are expected to give extra time during some lunch hours and evenings over the course of the year. Applications for this program and are available in the counselling centre and at the following link: <http://www.mbs.sd23.bc.ca/ProgramsCourses/CourseOfferings> . All applications are due to the counselling centre by March 9, 2018.

PEER TUTORING 11/12: YIPS-1B/2B*Prerequisite: None*

This course is designed for good academic students (B average) or above in the core subject areas of Math, Science, English and Social Studies; for students who wish to contribute to the academic well-being of struggling learners at our school by providing one-on-one tutoring either within a classroom situation, or within a support block such as the learning center, or outside of the timetable. Students who are accepted to be peer tutors, in addition to a solid academic performance, must demonstrate a strong work ethic, and the ability to work well with others. This course can give students many important skills for working with people, and is especially useful for those interested in pursuing a career in the human services realm (teaching/social work/medical & health fields) Students who indicate an interest in this course will be asked to complete an application form to demonstrate suitability. Applications for this program and are available in the counselling centre and at the following link: <http://www.mbs.sd23.bc.ca/ProgramsCourses/CourseOfferings> . All applications are due to the counselling centre by March 9, 2018.

PSYCHOLOGY 11: YPSYC1A*Prerequisite: None*

In Psychology 11, you are invited to learn about one of life's interesting subjects -- yourself. The study of psychology is all about people - the actions, thoughts, motives, and feelings that make up our lives. A background in psychology equips us to deal with the inevitable changes we are bound to encounter throughout life. In this introductory course, the focus is on developing a greater awareness of the complexities of behavior, a desire to understand behavior more fully, and an ability to think more objectively about the many behavioral problems that confront us today. Topics of study include: the states of consciousness, dreams, personality, psychological disorders, motivation and emotion, and the biological basis of behavior.

PSYCHOLOGY 12: YPSYC2A*Prerequisite: None*

Today we are becoming increasingly aware of the role that psychology plays in our lives. The study of psychology is applicable to any career and can be personally invaluable both in personal insights as well as in your interactions with others. This course can be taken as a stand alone introduction or it can be taken to build on the foundation of knowledge gained in grade 11 psychology. Students are encouraged to participate in a process of discovery and application of psychological concepts. The topics of study include development, learning, cognition, social psychology, abnormal psychology and the treatment of psychological disorders.

STUDENT LEADERSHIP 11/12: YCPA-1A/2A*Prerequisite: None*

Help to make MBSS a fun and exciting place to be! In this course you will learn how to plan, promote and lead school events and activities as you work with a team of leaders to build school spirit. You will also develop individual character and leadership skills that will help you make your school, community and world a better place. In this class you will learn more about what it means to be a responsible, kind, respectful, inclusive leader, committed to make a positive difference. You will also learn how to be more creative, how to find solutions to school wide issues, how to use your strengths to work with other people, how to organize, communicate and promote events and causes, and how to create fun and excitement in your school. In order to make all of this learning possible, you will be expected to volunteer at lunch-time, after school, or during breaks to help with school events, and to be ready to have fun while you learn lifelong leadership skills.

TEACHER ASSISTANT 11/12: YED--1A/2A*Prerequisite: Previous completion of the requested course*

This is a participatory course that prepares and motivates students to provide leadership and assistance to individuals with a variety of needs. Students will work under the supervision of a classroom teacher to provide assistance. They will develop social responsibility while acquiring and developing skills in communication, responsibility, decision making, learning styles, interpersonal relations, leadership and teamwork. Student Teacher Assistants will learn the value and complexity of social diversity while acquiring an appreciation of the importance of life-long learning and helping others.

Applications for this program and are available in the counselling centre and at the following link: <http://www.mbs.sd23.bc.ca/ProgramsCourses/CourseOfferings> . All applications are due to the counselling centre by March 9, 2018.

LANGUAGES

AMERICAN SIGN LANGUAGE 11: MASL-11

Prerequisite: None

American Sign Language is a visual language which combines formal signs, finger spelling, gestures, body language and facial expression. The learning environment in the classroom is fun, fast paced and highly interactive - all without using voice! Students are given a variety of experiences and opportunities to use ASL, including the opportunity to communicate with individual and members of the Deaf Community who use ASL as their first language. ASL is a challenging and demanding course. Strong work habits, regular attendance and full participation in class activities are essential in order to fulfill the course requirements. ASL 11 is recognized as a distinct language and together with ASL12 may meet the language admission requirements for post-secondary programs in British Columbia (check with your post-secondary institution to confirm).

AMERICAN SIGN LANGUAGE 12: MASL-12

Prerequisite: ASL11

ASL 12 continues to expand on expressive and receptive skills, vocabulary and experiences of ASL 11. Students will be given increased opportunity to use ASL in real life situations, to research topics related to ASL, and to become familiar with the art and literature of the Deaf Community as it relates to learning ASL. ASL 12 is a visually demanding course which requires commitment and strong work ethic and attendance. ASL 12 may meet the language requirement for admission to post-secondary programs in British Columbia (check with your post-secondary institution to confirm).

BEGINNER FRENCH 10: MFR--09 (This is a non-credit course)

Prerequisite: French 7 or 8

Take French! This course is for those students who would like to continue their studies in French, but have not met the French 9 requirement for Intermediate French 10. Students learn new vocabulary and grammatical concepts to help them communicate in French. This course develops students' skills in speaking, listening, reading, and writing through fun and engaging activities while being exposed to French culture through film, festivals, creative works and food. This course is open to all students in all grades. Intermediate French 10 and French 11 are required in order to obtain full language credit for some universities.

INTERMEDIATE FRENCH 10: MFR--10

Prerequisite: French 9 or Beginners' French 10

Are you considering traveling to French speaking countries? Are you interested in expanding your career opportunities and broadening your horizons? Take French! Students will learn new vocabulary and grammatical concepts to help them communicate in French through enjoyable activities. This course develops students' skills in speaking, listening, reading, and writing with fun and engaging activities. Students will be exposed to French culture through film, festivals, creative works, and food. French 11 is required in order to obtain full language credit for some universities.

FRENCH 11: MFR--11

Prerequisite: French 10

Students continue to learn about Francophone cultures and develop their speaking, listening, reading and writing skills. More emphasis is placed on communicating in French. Film, festivals, creative works and food are used to enhance class work and introduce students to interesting cultural aspects. French 11 is required in order to obtain full language credit for some universities.

FRENCH 12: MFR--12

Prerequisite: French 11 or approval from teacher (immersion, francophone students)

This course will be an asset for students wishing to pursue a career in the arts, tourism, travel, or to study languages at the post-secondary level. Students will continue to increase their proficiency and be exposed to Francophone culture and creative works. A language 12 is recommended to exit certain degree programs.

INTRODUCTORY GERMAN 11: MBGE-11

Prerequisite: None

With the goal of speaking German as early as possible, students will learn useful vocabulary and expressions for everyday topics like family, hobbies, shopping, food, school, weather and travel. Music, audio, video, and other technology sources, help students understand German speakers and to conduct simple conversations in German. Grammar is gradually introduced as needed, with a focus on speaking German more as the course progresses. German, Austrian, and Swiss cultures are explored throughout the course. This course, plus German 11, will satisfy the two-year foreign language requirement for most universities, and students can satisfy the Grade 12 language requirement that some university faculties have by completing all three German courses over their time at MBSS. This course is open to Grade 10, 11, or 12 students.

GERMAN 11: MGE--11

Prerequisite: Introductory German 11

This course builds on the vocabulary and communicative skills of Introductory German 11. The emphasis is communication about relevant topics such as food, leisure, sports, sightseeing and travel, clothes, jobs, and school. German, Austrian, and Swiss cultures are explored throughout the course. Videos, movies, songs, stories, as well as communication with students in a German school, will be used to encourage comprehension and speaking skills. This course will satisfy the two-year

foreign language requirement for many universities, and students can satisfy the Grade 12 language requirement that some university faculties have by continuing on to German 12.

GERMAN 12: MGE--12

Prerequisite: German 11

German 12 is for students who wish to further develop their German skills and knowledge of German, Austrian, and Swiss culture and history. The strong knowledge of German that students will develop will also be useful in careers such as Tourism, Business/Trade, and Music. Students will be exercising their knowledge of German through authentic activities that include skits, writing stories, and communicating with students in Germany. Stories, movies, songs, and other resources will support the expansion of students' knowledge of German. By completing German 12 at MBSS, students will satisfy universities' Grade 12 language requirement.

INTRODUCTORY JAPANESE 11: MBJA-11

Prerequisite: None

This course will teach listening, speaking, reading and writing in Japanese. Students must master "hiragana" (one of the three written character sets used in Japan). Students will also begin to learn "katakana" and some "kanji". Beginners' Japanese 11 students will also be able to answer and ask basic Japanese questions in both oral and written forms. Time will also be devoted to learning about the history, culture, and customs of Japan.

JAPANESE 11: MJA--11

Prerequisite: Beginners' Japanese 11

A continuation of Japanese 10 for students who intend to practice their listening comprehension, speaking and reading abilities, and writing skills on a more advanced level. This course satisfies university entrance language requirements (please check with specific institution) and prepares the learner for Japanese 12.

JAPANESE 12: MJA--12

Prerequisite: Japanese 11

Continued basic study of Japanese, emphasizing oral communication and leading to a balanced development of proficiency in the four communication skills of listening, speaking, reading, and writing. Basic structures, vocabulary, pronunciation, and writing are practiced along with continued familiarity with culture, history, and geography. Oral and written authentic text from native speakers is used as much as possible.

INTRODUCTORY SPANISH 11: MBSP-11

Prerequisite: None

¿Quieres aprender español? As a student of grade 10, 11, or 12, you will learn how to speak, read, and write in Spanish using real-life scenarios, such as shopping, food, family, friends, traveling, hobbies, and the household. You will use story to share your experiences and strengthen your own personal identity. You will also explore different regional variations of cultural identity through a variety of creative works. **Post-secondary:** You also need take Spanish 11 to satisfy some entrance requirements. It is recommended you take a language 12 to exit certain degree programs.

OKANAGAN LANGUAGE 11: MIOK-11

Prerequisite: None (Previous Okanagan Language experience would be beneficial)

Students of grade 10, 11, or 12 will enter the Nsyilxcən-speaking world through written, oral cultural and visual works. A fundamental aim of Okanagan language education is to enable students to communicate with others in Okanagan. This course embraces a variety of communication skills - listening, reading, speaking, writing, viewing, and representing - in order to reach students with a wide range of abilities, language traditions, and backgrounds. It emphasizes authentic language-learning experiences and the application of a range of language learning strategies. This course is part of the Academy of Indigenous Studies – page 9.

SPANISH 11: MSP--11

Prerequisite: Introductory Spanish 11

¿Te gusta el mundo hispano? You will continue to communicate in and comprehend Spanish in a variety of ways. By the end of this course, you should be able to narrate real-life scenarios, such as emotions and well-being, seasonal activities, cultural events, daily routines, and travel. You will explore written and visual works that will allow you to make connections between language and culture. You will also gain more social and personal awareness skills through the lens of a global citizen. **Post-secondary:** You should take Spanish 11 to satisfy some entrance requirements. It is recommended you take a language 12 to exit certain degree programs.

SPANISH 12: MSP--12

Prerequisite: Spanish 11

¿Quieres ser bilingüe? Do you want to travel, work, or take a language at post-secondary? If so, this is the course for you! Not only will you learn more vocabulary and grammar techniques, you will be challenged to use all of the Spanish you have learned from all three courses to communicate in various ways. By the end of this course, you should be able to narrate your feelings, opinions, and beliefs using a variety of real-life scenarios, such as community, directions, food shopping, emergencies, hobbies, and travel. You will respond to historical, contemporary, and authentic works, and will explore your cultural understanding through daily activities and interactions. **Post-secondary:** This course may be used as an exit for some university degrees.

SPORTS AND LEISURE

BASEBALL ACADEMY 11: See Sports Based Academies page 28.

BASKETBALL 11: YLRA-1H

Prerequisite: Experience Recommended

If you have a desire to improve your basketball skills, then this is the course for you. Emphasis will be on the individual fundamentals of the game. The main outcome of the course will be the creation and demonstration of two one hour individual workout plans focusing on skill development and basketball specific fitness exercises. Please contact Mr. Broderick (senior boys' basketball coach) Kelly.broderick@sd23.bc.ca for more information.

DANCE CHOREOGRAPHY 12: MDNC-12

Prerequisite: Dance 10 and 11

Challenge yourself physically and creatively. This high intensity course will challenge you to push yourself in the exploration of music and movement. Collaboration and risk taking will inspire your artistic expression with guidance in developing various choreography. Refining your dance skills in a growth mindset will help you achieve your best as a dancer and performer. This is your opportunity to be the teacher and a student. Pre-requisites are Dance 10 and 11.

DANCE TECHNIQUE AND PERFORMANCE 11: MDNP-11

Prerequisite: Dance 10

So you think you can dance? Build more skills and technique to help you create and play with choreography. Using story and critical thinking students will perform their works during our bi-annual show. Additional performances of Broadway jazz or contemporary may be added.

DANCE TECHNIQUE AND PERFORMANCE 12: MDNP-12

Prerequisite: Dance Performance 11

Step up! Challenge yourself to go beyond in your technique, flexibility and creativity. This course will build on your skills and refine your art form. Your leadership and confidence will guide our class in our creative works. We cannot wait for your contributions to our group.

FITNESS & WEIGHTS 11/12: YHRA-1A/2A-4S YHRA-1A/2A-4L Inside and **OTT AM/PM**

Prerequisite: None

This course will allow students to learn and put into practice the principles of fitness and weight lifting. Students will work out in the Mt. Boucherie gyms and weight room or occasionally at a community facility. Students will work on improving their cardiovascular endurance, muscular strength and muscular endurance. You can choose to take this course either inside or outside the timetable.

FOOTBALL 11: YLRA-1F

Prerequisite: Experience recommended

This course is designed to be an introduction to the game of American football, including football theory, strategy, techniques and training both in and off season. Students will learn the rules of the game as well as offensive, defensive and special team strategies. Students will learn how to use the personal equipment and be instructed in the safe use of the equipment during technical drills practiced during class time. In addition to contact drills, students will be expected to participate in non-contact drills and scrimmages. In the practical component of the course students will learn the proper technique in all aspects of the game including; blocking, tackling, catching, kicking and coaching. An emphasis will be placed on both individual and team skills. In theory students will study the history of both the American and Canadian games. A significant portion of this prevention and care of football related injuries.

GOLF ACADEMY 11: See Sports Based Academies page 29.

HOCKEY ACADEMY: See Sports Based Academies page 29.

HUMAN KINETICS 11: YAH--1A

Prerequisite: PE 10

Human Kinetics is a course designed for the student who is thinking of pursuing a career in either medicine, physiotherapy, physical education, nursing, or personal training. Even if you are someone who wants to know more about health science and how the human body works, human kinetics will give you a head start in either your post-secondary education, your personal health, or your athletic performance. Topics covered are human anatomy, physiology (as it relates to human performance) biomechanics, care and prevention of athletic injuries, personal training and nutrition.

OUTDOOR EDUCATION 11/12: XAT--00---OED (OTT)

Prerequisite: None

This course will provide an atmosphere that crackles with excitement, enthusiasm and wonder. It will provide training in a variety of outdoor pursuits. The course will involve many activities outside of school including: backpacking, survival, camping, a six day sea kayaking trip in the Gulf Islands, rock climbing, lake and ocean kayaking plus more. Earn first aid certification, and Paddle Canada's Level 1 Sea Kayaking award. Students will be evaluated using a variety of approaches, including personal journals, skill presentations, reports, class projects and practical camp situations. This class is a fun opportunity to meet new people while trying new sports and all that is needed is a positive attitude and willingness to push your limits.

PHYSICAL EDUCATION 11: MPE--11A*Prerequisite: PE 10*

This course will offer students the opportunity to continue with Physical Education in Grade 11 or 12. The course will be based on activities the student has previously participated in and will include a teaching component. Students will be graded on leadership and performance. Activities include: athletic training, nutrition, volleyball, minor games, badminton, soccer, football, tennis, basketball, lacrosse, floor hockey, weight training, bocce/card games, softball, and rugby.

PHYSICAL EDUCATION 12: MPE--12A*Prerequisite: PE 11*

The course will be based on activities the student has previously participated in and a continued focus on PE leadership, including a teaching component. Students will be graded on leadership and performance. Activities include: athletic training, nutrition, officiating volleyball, minor games, badminton, soccer, football, tennis, basketball, lacrosse, floor hockey, weight training, bocce/card games, softball, and rugby.

SOCCER ACADEMY: See Sports Based Academies page 30.

VOLLEYBALL 11/12: XAT--00---VBL (OTT)*Prerequisite: Experience Recommended*

This class will provide advanced training to improve play in the game of volleyball. The class will cover the various skills of volleyball including attacking, blocking, setting, defense, passing and serving. Discussion will also include training techniques in practice, coaching strategy, officiating, nutrition, and outdoor volleyball. An emphasis will be placed on both individual and team skills.

VISUAL AND PERFORMING ARTS

VISUAL ARTS

ANALOG PHOTOGRAPHY 11: YVPA-1D*Prerequisite: None*

“You don’t take a photograph, you make it.” – Ansel Adams

This will be an introductory photography course that uses traditional analog black and white film photography. Students will learn to use traditional film cameras to photograph the world around them. They will be taught how to process their own film. Then, the absolute best part of the class, is to have the students working in the darkroom creating prints from their own negatives. During the whole process students will also learn about the incredible story of the history of photography and learn about amazing historic and modern photographers.

ANALOG PHOTOGRAPHY 12: YVPA-2D*Prerequisite: None*

“A photograph is a secret about a secret. The more it tells you the less you know”- . Diane Arbus

This will be an advanced course in traditional black and white photography. Students will expand on their understanding of how light is controlled and handled by cameras and film. They will not only develop proficiency in shooting, developing and printing images but expand on their repertoire of advanced techniques with the camera and the darkroom. Students will also explore the careers and imagery of professional photographers.

ART CAREERS 12: YVPA-2H*Prerequisite: A high standing in any grade 11 Visual Art course*

“Every child is an artist. The problem is how to remain an artist once we grow up.” Pablo Picasso. This course is designed for students with a strong interest in visual art that intend to pursue work or study at a post- secondary level. By grade 12, these students will already have a firm grounding in most aspects of visual arts and are ready to focus on one or two areas of study. Together with their instructor, they will design an individual area of focus, i.e. Portraiture, hand built pottery, colour field painting. This individual area of focus will be supported by art history research that relates to their topic area. As well, supporting the career side of this course will be gallery and curatorial study. (A portfolio will need to be shown to the art department before application is accepted).

ART STUDIO 11: MAF--11*Prerequisite: None*

“To be an artist is to believe in life” - Henry Moore

Art Studio 11 is geared towards students who want to further develop their art making skills and creativity. Students will create work with a variety of media including; drawing, painting, sculpture, pottery and printmaking while exploring the foundations of art through the application of advanced techniques. This course will provide students with opportunities to communicate complex ideas and perspectives through personal artwork.

ART STUDIO 12: MAF--12*Prerequisite: None*

“You can’t use up creativity, the more you use, the more you have” - Maya Angelou

Art Studio 12 is the ultimate exploration of art making and creativity. Students will create advanced work with a variety of media including; drawing, painting, sculpture, pottery and printmaking while exploring and challenging the foundations of art through the application of advanced techniques. This course will provide students with opportunities to develop personal expression of ideas and perspectives.

DRAWING AND PAINTING 11: MSADP11*Prerequisite: None*

"I found I could say things with color and shapes that I couldn't say any other way - things I had no words for." -- Georgia O'Keeffe. Drawing and Painting 11 is geared towards students who want to further develop their art making skills and creativity through 2D art forms. Students will create works of art with a wide variety of drawing materials and painting mediums while exploring the foundations of art through the application of advanced techniques. This course will provide students with opportunities to communicate complex ideas and perspectives through personal artwork.

DRAWING AND PAINTING 12: MSADP12*Prerequisite: None*

"Draw everywhere and all the time. An artist is a sketchbook with a person attached." Irwin Greenberg. Drawing and Painting 12 is the ultimate exploration of art making and creativity. Students will create advanced 2D work with a variety of drawing and painting mediums while exploring and challenging the foundations of art through the application of advanced techniques. This course will provide students with opportunities to develop personal expression of ideas and perspectives.

FIRST NATIONS ART STUDIO 10/11/12: YVPA-2C*Prerequisite: None*

"Great art must be a living thing, or it is not art at all." - Bill Reid

Join us as we explore and create the rich and diverse art of our First Nations people while learning all the great art skills of a traditional art class. We will not only look at the historic works and styles of art but study and experience what our modern Indigenous artists are creating today. This hands-on course is open to all grade 10, 11, and 12 students. Okanagan pictographs, West Coast design, Medicine Wheels, Creation stories, graphic storytelling.

GRAPHIC ARTS 11 - PRINTMAKING: MSAPG11*Prerequisite: None*

Express yourself through printmaking and graphic design. Using a variety of print methods, you will discover how art can take on many forms. Screenprint your own t-shirt, stamp your design, and discover how traditional and digital printmaking methods allow for the ultimate creative expression! Make your mark on the world with Graphic Arts.

MEDIA ARTS AND PHOTOGRAPHY 11: MVAMT11*Prerequisite: None*

Today, art goes beyond the canvas. Up your Insta-game with Media Arts and Photography 11. Enter the new world of digital art through the exploration of graphic arts, video production and photography while pushing the boundaries of traditional drawing and painting. We will build on photography and media arts skills such as: camera skills, Photoshop, digital editing, learning popular techniques, analyzing other artists' processes and styles with the goal of self-expression and developing our own creative voices.

MEDIA ARTS AND PHOTOGRAPHY 12: MVAMT12*Prerequisite: None*

Media Arts and Photography 12 is the ultimate exploration of digital art making and creativity. Students will demonstrate personal expression of ideas and perspectives through advanced work with a variety of media including; photography, graphic arts, video production and mixed media. Students will master professional level equipment and programs such as Nikon digital SLR cameras and Adobe Photoshop CC to explore and challenge the foundations of art and design through the application of advanced techniques. This course is for students who are serious about the visual arts and its relationship with digital media. Projects will develop students' skills, challenge their creativity, and spark passion for photography.

POTTERY & SCULPTURE 11: MSACS11*Prerequisite: None*

"Sculpture is the art of the intelligence". Pablo Picasso

This course is designed for students who want to explore art in 3D. Students will work in a variety of materials: clay, paper, wood, plaster, cardboard and found materials. There will be an emphasis on clay, various hand building techniques and a multitude of decorating techniques.

POTTERY & SCULPTURE 12: MSACS12*Prerequisite: None*

"Sculpture is an art of the open air. Daylight, sunlight!" - Henri Moore

This course is the next level for students who want to further explore art in 3D. Students will work more independently, exploring more of their own ideas with the guidance of the instructor.

YEARBOOK 11: XAT--00---YB (OTT)*Prerequisite: None*

Calling all paparazzi! Are you interested in photography, journalism or design? Do you have a solid work ethic? Then Yearbook 11 is for you! Yearbook 11 provides you with the opportunity to explore and expand your photography, communication and design skills while documenting school events throughout the year. This is a fast-paced course and requires: commitment, availability outside of school hours, independence, professionalism, flexibility and creativity. Our end result? The creation and distribution of our amazing MBSS Yearbook!

YEARBOOK 12: XAT--00---YB (OTT)*Prerequisite: None*

Calling all paparazzi! Are you interested in photography, journalism or design? Do you have a solid work ethic and leadership qualities? If the answer to any of those questions is yes, then join Yearbook 12 and have a say in how your final year of high school is documented! Students will be using Digital Cameras, Photoshop and InDesign, experience or interest using these mediums is highly recommended. This is a fast-paced course and requires: leadership, commitment, availability

outside of school hours, independence, professionalism, flexibility and creativity. Our end result? The creation and distribution of our amazing MBSS Yearbook!

PERFORMANCE ARTS: DRAMA

ACTING AND IMPROV 11: MTPA-11

Prerequisite: None

Acting and Improv 11 is a course that focuses on having fun in a collaborative environment while seeking to develop the whole person – socially, emotionally, physically, intellectually, imaginatively and aesthetically – by giving form and meaning to experience. This course will cover improvisational theatre techniques, ensemble performance, movement, voice, and scene analysis. We will also engage with character analysis and performance, monologues and audition skills with an emphasis on performing every day. You will be encouraged to communicate your ideas and consider the thoughts and opinions of others. You will also work to develop yourself as communicating, caring, inquiring, risk taking, reflective, open-minded, principled, balanced, and thinking individual. Take this class if you enjoy the challenge of improv, the joy of shared experiences, and the rush of theatre performance.

ACTING AND IMPROV 12: MTPA-12

Prerequisite: None

Acting and Improv 12 is a course that focuses on having fun in a collaborative environment while seeking to develop the whole person – socially, emotionally, physically, intellectually, imaginatively and aesthetically – by giving form and meaning to experience. This course will cover improvisational theatre techniques, ensemble performance, movement, voice, and scene analysis. We will also engage with character analysis and performance, monologues and audition skills with an emphasis on performing every day. You will be encouraged to communicate your ideas and consider the thoughts and opinions of others. You will also work to develop yourself as communicating, caring, inquiring, risk taking, reflective, open-minded, principled, balanced, and thinking individual. Take this class if you enjoy the challenge of improv, the joy of shared experiences, and the rush of theatre performance.

BOUCHERIE THEATRE COMPANY: XAT--00---THC (OTT)

Prerequisite: None

Students in this course are part of the Boucherie Theatre Company. Students will work in the areas of stage acting, directing, theatre management, and applicable technical theatre work through the preparation and public performance of theatre productions. Students interested in performing in, or being part of the crew of a major school production, are strongly encouraged to take this course. Please note, this course meets after school on certain days of the week and additional days are added as we approach production dates. You must be eager, reliable, flexible and interested in all aspects of theatre to be successful.

BOUCHERIE THEATRE PRODUCTION: XAT--00---THP (OTT)

Prerequisite: None

Students in this course are part of the Boucherie Theatre Company. Students will work closely with the cast and crew in the areas of stagecraft/and or costume design. Costume design students will have the opportunity to develop hands-on skills such as designing, sewing, restyling and crafting to create authentic costumes and accessories for the select Major Production. Stagecraft students work in the areas of lighting, sound, set construction and design. Please note: this course meets after school on certain days of the week and additional days are added as we approach production dates. You must be eager, reliable, flexible and interested in all aspects of theatre to be successful.

FILM SCHOOL: MAKING MOVIES 11: MDFT-11

Prerequisite: None

Do you enjoy Youtube, vlogging, television and movies? Are you interested in the film industry? The goal of this course is to educate students in the art, craft, technology and fun of telling stories with a camera. We will continue the study of the art of filmmaking, and the creative process that goes into any film or television project. Students will learn the history of filmmaking and the technological and artistic advances in the art form. We will build upon our knowledge of filmmaking with more sophisticated shooting and editing techniques. Students will be expected to demonstrate an ability to work with a film crew in a specified role to complete pre-production, production and post-production tasks.

FILM SCHOOL: MAKING MOVIES 12: MDFT-12

Prerequisite: None

Do you enjoy Youtube, vlogging, television and movies? Are you interested in the film industry? The goal of this course is to educate students in the art, craft, technology and fun of telling stories with a camera. Students taking this course should have a strong interest in Filmmaking. You must be mature, responsible and willing to work with others throughout every facet of the course. We will build on previous knowledge and continue to grow our Filmmaking skills with an emphasis on good camerawork, strong cinematography, film analysis, and theory of editing as well as the creation of short films.

PERFORMANCE ARTS: MUSIC

BOUCHERIE MENS CHAMBER CHOIR (MUSIC 11/12): XAT--00---MCC (OTT)

Prerequisite: None

This noon hour choral course is open to all male students. This choir meets twice a week and provides a unique opportunity for guys to learn how to sing in an all-male environment. Students will have the opportunity to individually become better vocalists and learn a lot about vocal production usable in all musical styles. Students will learn various styles of music and will enjoy the unique sound of a men's choir. The focus of this group is to enjoy music, become better musicians/singers,

make new friends and have fun. Uniform: Men: black suit, black dress shoes, white dress shirt (no logos or other colours), red tie.

CONCERT BAND (INSTRUMENTAL MUSIC) 11/12: MIMCB11/12

Prerequisite: Concert Band 10

Concert Band 11/12 presents the opportunity for students to continue building playing skills, musicianship, and ensemble teamwork. Students are expected to engage in regular practice of both their music and technical exercises. Orchestral string players are welcome! Some music theory, music listening, and skill-building exercises will be included in the course curriculum. Concert Band 11/12 is a four-credit linear course, and also includes an optional (but highly recommended) bi-weekly morning rehearsal. **Uniform:** Men: black suit, black dress shoes, white dress shirt (no logos or other colours), red tie. Women: Black formal wear, black dress shoes.

CONCERT CHOIR (CHORAL MUSIC) 11/12: MCMCC 11/12

Prerequisite: None

This choral course is open to all students. Students will have the opportunity to individually become better vocalists and learn a lot about vocal production usable for all musical styles. Students will learn various styles of music including jazz, pop, classical, gospel and folk. Students will enjoy being part of a choir and preparing for performances. The focus of this group is to enjoy music, become better musicians/singers, make new friends and have fun. Students will only receive credit for one Choral Music 11 and one Choral Music 12. **Uniform:** Men: black suits, black dress shoes, white dress shirt (no logos or other colours), red tie. Women: Black pumps and dress to be purchased through Mrs. Kleineberg.

CONCERT CHOIR HONOURS (CHORAL MUSIC) 11/12: MCMCC11H/12H

Prerequisite: Singing experience

This choral course is a mixed ensemble designed for both male and female singers who have some singing experience or they are interested in music that is a little more challenging. Students will have the opportunity to individually become better vocalists and will learn a great deal about vocal technique usable in all styles of music. This choir sings all styles of music including jazz, pop, classical, gospel and folk. Listening, music theory, sight singing and ear training are important components of this course. Students will enjoy being a part of this choir in preparation for their performances. As this group is made up of both male and female singers the music will include 4 part singing or SATB (soprano, alto, tenor and bass). The focus of this group is to enjoy music, become better musicians/singers, make new friends and have fun. Students will only receive credit for one Choral Music 11 and one Choral Music 12. **Uniform:** Men: black suit, black dress shoes, white dress shirt (no logos or other colours), red tie. Women: Black pumps and dress to be purchased through Mrs. Kleineberg.

JAZZ BAND (INSTRUMENTAL MUSIC) 11/12: MIMJB11/12

Prerequisite: Jazz Band 10

Jazz Band 11 and Jazz Band 12 are a continuation of the previous levels of Jazz Band, with an emphasis on the rehearsal and performance of Swing, Funk, Contemporary Jazz, and Latin charts. Some music theory (mostly related to improvisation), music listening, and skill-building exercises will be included in the course curriculum. Jazz Band 11 and Jazz Band 12 are four-credit linear courses, and also include an optional (and highly recommended) bi-weekly morning Concert Band rehearsals. Enrollment in Concert Band is also recommended for its valuable musicianship skill-building. **Uniform:** Men: black suit, black dress shoes, white dress shirt (no logos or other colours), red tie. Women: Black formal wear, black dress shoes.

JAZZ STUDIES 11 /12: YVPA-1A/2A (OTT)

Prerequisite: Students must be enrolled in the Jazz Band course at the same grade level, Jazz Studies 10.

Jazz Studies, also known as Jazz Combo, is a small ensemble that usually consists of a rhythm section and one or more wind instruments or vocalists. Emphasis is on the further development of Jazz improvisation theory, leadership skills, and ensemble playing skills. Each combo must rehearse twice per week. Jazz Combos are also asked, on occasion, to play gigs independent of the music department. As Jazz Studies occurs outside of the regular timetable, students may select it without consuming one of their regular elective slots on their timetable. **Uniform:** Men: black suit, black dress shoes, white dress shirt (no logos or other colours), red tie. Women: Black formal wear, black dress shoes.

MUSIC COMPOSITION & TECHNOLOGY: MMCT-11/MMCT-12

Prerequisite: Previous musical experience

This course explores the ways in which music is written, performed and shared today with a focus on technology. A variety of different types of software will be employed, many of which are free and open-sourced. By the end of the course students will be able to notate music, record using audio and MIDI, mix sound both in a studio or live performance, perform through a digital medium and share/discuss music through social media. A focus in hardware will teach students proper usage of microphones, mixers, recording interfaces, computers and other relevant tools. Musical experience is highly recommended in order to take Music Composition & Technology, as many musical terms and concepts will be discussed in class.

BOUCHERIE LADIES CHAMBER CHOIR 11/12: XAT--00---LCC (OTT)

Prerequisite: Audition

The Boucherie Ladies Chamber Choir is exclusively a women's ensemble. The group was formed to give our female students an opportunity to sing in a smaller ensemble, sing more challenging music and work closely with motivated and dedicated singers. This choir sings all styles of music. It meets outside the timetable twice a week to allow students time in their schedules. **Uniform:** Black pumps and dress to be purchased from Mrs. Kleineberg.

VOCAL JAZZ: MCMJV11/12 (OTT)*Prerequisite: Audition required*

This course is designed to give students the opportunity to learn all the elements of vocal jazz. Also a SATB (soprano, alto, tenor and bass) ensemble, students will enjoy the opportunity to learn all the styles of jazz music including swing, Latin, funk and also the art of improvisation. Students will have the opportunity to perform a jazz tune individually on one of our jazz nights. They will perform live with a professional jazz combo. Students will also learn to sing through microphones as all vocal jazz music is performed exclusively with sound equipment. All jazz choir music is performed with a jazz combo (piano, bass and drums). The course runs outside the timetable on Tuesdays to give students room in their schedules. Students need to **audition** for this course after enrollment or be recommended by Mrs. Kleineberg. **Uniform:** Men: black suit, black dress shoes, white dress shirt (no logos or other colours), red tie. Women: Black pumps and dress to be purchased from Mrs. Kleineberg.

MOUNT BOUCHERIE ACADEMIES

FOR ALL ACADEMIES: As per Board policy, no student will be excluded from an educational program due to financial need. If paying for the academy is a hardship, parents are asked to contact the principal for support with academy fee.

MBS BASEBALL ACADEMY: XAT--00--BB (OTT)*Prerequisite: 3 years baseball experience - Application required*

The Baseball Academy will be open to students who have played at least 3 years of organized baseball or fastball. It will run outside the timetable due to parks availability. Students will be able to pursue their passion for baseball by developing their offensive and defensive mechanics and overall skill levels. The course will include some inter-squad games to enhance teamwork and game experience. Players will also be doing physical training and weights and fitness as well as learning about nutrition when we are indoors.

Application form: <http://www.mbs.sd23.bc.ca/ProgramsCourses/CourseOfferings/Pages/default.aspx>

- Please contact Mr. Tonsaker for further information: robert.tonsaker@sd23.bc.ca
- Deadline for application: March 9, 2018

Program Cost: \$130 each year. Once a student has been accepted all academy fees are to be paid online.

Note: Please register for school cash online in order to quickly and easily pay your academy fees. You will receive email notifications when payments can be made: <https://centralokanagan.schoolcashonline.com/>

MBS GOLF ACADEMY: XAT--00---GLF (OTT)*Prerequisite: None - Application required*

Students will receive instruction from fully accredited C.P.G.A. professionals. Students who undertake this user pay academy will be practicing and playing during the months of September, October, April, May and June. A theory and fitness component will be added through the winter months of December, January and February.

Application form: <http://www.mbs.sd23.bc.ca/ProgramsCourses/CourseOfferings/Pages/default.aspx>

- Please contact Mr. McGarva for further information: gordon.mcgarva@sd23.bc.ca
- Deadline for application: March 9, 2018

Program Cost: The approximate cost for the year long program is anywhere from \$150-\$375. These figures are determined by the sessions attended and golf course memberships students may or may not have. If students are members at a golf course being played for that particular session then there is no green fee charge. The Golf Academy sessions are mainly conducted at Two Eagles Golf Course & Academy.

Note: Please register for school cash online in order to quickly and easily pay your academy fees. You will receive email notifications when payments can be made: <https://centralokanagan.schoolcashonline.com/>

MBS HOCKEY ACADEMY: YLRA -1B/2B*Prerequisite: None-Application required*

This program helps minor hockey players of all levels develop and improve their hockey skills and gain course credits. This academy is based on a number of principles: It is strictly supplementary to minor hockey; dedicated to improving skills, not game based; open to all levels, house league to rep, male and female; and committed to academic achievement. It is offered in the 2nd semester based on sufficient enrollment. All ice times take place at the Jim Lind and Royal Lepage arenas. Approximately 50 hours of on-ice instruction is provided by fully qualified Hockey Canada instructors. Students must be able to arrange transportation of equipment to school on scheduled ice days. Limited overnight storage may be available.

Application form: <http://mbsshcsa.weebly.com/>

- Please contact teacher Tom Nagy for further information: tom.nagy@sd23.bc.ca or District Coordinator, Mr. Dan Ruggiero daniel.ruggiero@sd23.bc.ca

- Deadline for application: March 9, 2018. Applications will be accepted after the deadline. Preference will be given to those who apply on or before the deadline and students who have played Minor Hockey.

Program Cost: \$850 – covers on-ice instruction, off-ice training, supplies, Hockey Canada Licensing and Insurance, etc. Once a student has been accepted all academy fees are to be paid online.

Note: Please register for school cash online in order to quickly and easily pay your academy fees. You will receive email notifications when payments can be made: <https://centralokanagan.schoolcashonline.com/>

MBS SOCCER ACADEMY: YLRA-1C

Prerequisite: registered with a youth soccer team - Application required

This program is open to players of all ability levels. Students applying to this program should have a strong interest in improving their individual & team soccer skills and have a desire to increase their personal fitness level, confidence and roles as leaders on and off the field. Students will develop all aspects of soccer skills from individual skills to group tactics. They will learn how to research and create their own drills and apply those drills to leading their peers in practice sessions. To further their leadership roles in the community we will work on a mentor activity with either the elementary schools or Westside Youth Soccer. Soccer fitness training and injury prevention/recovery will be a focus in every class throughout the year. Prospective students must be prepared to show strong work ethic and teamwork skills.

Application form: <http://www.mbs.sd23.bc.ca/ProgramsCourses/CourseOfferings/Pages/default.aspx>

- Please contact Ms. Briker or Ms. Bedwell for further information: jessica.briker@sd23.bc.ca or ashley.bedwell@sd23.bc.ca
- Deadline for application: March 9, 2018

Program Cost: \$200 each year. Fees will cover the following: transportation costs, facility rental, and any necessary equipment. Once a student has been accepted all academy fees are to be paid online.

Note: Please register for school cash online in order to quickly and easily pay your academy fees. You will receive email notifications when payments can be made: <https://centralokanagan.schoolcashonline.com/>

MBS CULINARY ARTS PROGRAM: XAT-00-CU*

The Mount Boucherie Secondary School Culinary Academy is an ITA YOUTH Trades program, designed for grades 11 and 12 students who have chosen Culinary Arts as their *primary* career choice. This program allows students to spend time in each of our four training kitchens and will cover all the basic skills required including: hygiene, safety and nutrition, hot and cold work, and bakery. The program places emphasis on practical skills and graduates are in high demand both locally and in major centers. Students will need to combine classroom work with a worksite placement in order to be granted Professional Cook Level 1. Apprenticeship practical training credit may also be granted by the employer as a result of prior practical experience.

Application form: <http://www.sd23.bc.ca/ProgramsServices/CareerLifePrograms/dualcredit/Pages/default.aspx>

- Applications will be reviewed and interviews will be conducted.
- Please contact Mr. McParland for further information: john.mcparland@sd23.bc.ca
- Deadline for application: March 9, 2018

Admission Requirements

- Minimum Grade 10 completion or equivalent (ABE Intermediate Level)
- Satisfactory standing in basic mathematics and reading tests.

Program Cost: Approx. \$150. This fee includes the course guides and workbooks, uniforms, and chef hats. Payment is due at the start of the program, and will be discussed in more detail the first week of each semester.

Note: Please register for school cash online in order to quickly and easily pay your academy fees. You will receive email notifications when payments can be made: <https://centralokanagan.schoolcashonline.com/>

MBS FIREFIGHTING PROGRAM: YPSS-2A

Do you want to be a Fire Fighter? Students who can make a firm commitment to an exciting and unique program are encouraged to join the Mount Boucherie Secondary/ West Kelowna Fire Rescue Jr. Firefighting 12 Academy. The Firefighting 12 course is derived from components of the Justice Institute of British Columbia's Exterior Fire Fighter Operations certification and supplementary units from our text: Fundamentals of Firefighter Skills. Students will learn both

in class theory as well as hands on skills during mandatory Thursday evening practices at WKFR Station #34. Students will get a head start learning the required knowledge, communication skills, work-ethic, skills and attitude necessary to further pursue additional Fire Training at various NFPA recognized training programs throughout Canada and the US or even enter an exciting career in any of the other emergency services. Students will have opportunities to become involved in the community, build confidence, increase inter-personal skills and make connections with the community during participation in WKFR initiatives such as public education at schools, fundraising and fire prevention week campaigns.

An entrance interview, physical fitness test, and a commitment to completing the course are required for acceptance. Exceptional effort and completion of the course have led students directly into the adult Paid On-Call recruit classes and employment as POC fire fighters with WKFR after secondary school graduation.

The program is an amalgamation of up to four courses: Firefighting 12, Work Experience 12A, Work Experience 12B, and Weights and Fitness 12 and is open to students in grade 11 or 12.

An Emergency First Aid certificate with AED and CPR training, Fire Academy shorts and t-shirt, , B.C. Wildfire Service S100 (Forest Fire Suppression Fundamentals) and S190 (Safety and Fire Behaviour) certificates and Live Fire training at North Okanagan Fire Training Centre are included in the course fees.

Application form:

<http://www.mbs.sd23.bc.ca/ProgramsCourses/CourseOfferings/Pages/default.aspx>

- Please contact Ms. Bedwell for further information: ashley.bedwell@sd23.bc.ca
- Deadline for application: March 9th, 2018.

Program Cost: \$300. Once a student has been accepted, all academy fees are to be paid online.

Note: Please register for school cash online in order to quickly and easily pay your academy fees. You will receive email notifications when payments can be made: <https://centralokanagan.schoolcashionline.com/>

MBS HAIRDRESSING ACADEMY: XAT-00HD*

The Mount Boucherie Secondary School Hairdressing Academy is an ITA YOUTH Trades program, designed for grades 11 and 12 students who have chosen hairdressing as their *primary* career choice. Our program is composed of four grade 11 and four grade 12 Hairdressing courses, along with Work Experience 12A, giving our students 36 high school credits and 1290 Industry Training Hairdressing hours. One of the grade 11 courses is an Individual Self-Directed course, which the student must complete on their own time under the guidance of the teacher. This is a Red Seal Industry Standards Hairdressing Program, and therefore, students must achieve a minimum of 70% in all course work including all theory and practical/lab assignments, client work and Work Experience placements.

Application form:

<http://www.mbs.sd23.bc.ca/ProgramsCourses/Career%20Life%20Programs/specialtyprograms/Pages/default.aspx>

- Please contact Ms. Graham (instructor) or Ms. Butler (academy coordinator) for further information: maurita.graham@sd23.bc.ca or barbara.butler@sd23.bc.ca
- Deadline for application: March 9, 2018

Program Cost: Professional equipment fee \$850. A \$250.00 deposit must be given at time of registration.

Note: Please register for school cash online in order to quickly and easily pay your academy fees. You will receive email notifications when payments can be made: <https://centralokanagan.schoolcashionline.com/>

***ITA YOUTH Trades** is an industry training program for high school students. Through an ITA YOUTH Trades program, you can take courses that will give you both high school graduation credits and a head start towards completion of an apprenticeship program. ITA YOUTH programs are developed and offered as partnerships between school districts and post-secondary institutions. Once you successfully complete a program (70%) you'll get credit for at least Level One of the technical training (in-class) component of your Industry training program.

<http://youth.itabc.ca/>

GESS CERTIFIED EDUCATION ASSISTANT

Education Assistants work closely with learners, coaching them in problem subjects, preparing specialized teaching materials, and maintaining progress records. This program includes both theoretical studies and practical applications in areas such as understanding school curriculum, and developing strong observation and related skills.

Graduates are well prepared to facilitate and support the learning and independence of children who require extra assistance in meeting their educational goals. A 120- hour practicum is included. Please visit the career centre for an application and more information.

Application form:

http://www.careerlifeprograms.com/uploads/4/2/4/8/42489123/dual_credit_health_human_services_application_sept2016.pdf

KSS AUTO SERVICE TECHNICIAN - LEVEL 1

This program exposes the student to all aspects of service and repairs in the automotive trade with a focus on developing practical skills. It is designed to take students interested in the automotive repair trade and supply them with the necessary skills to seek employment in this industry as an apprentice automotive service technician. It is highly recommended that students have taken Automotive 10 and 11, with a serious interest in the automotive trade. Please visit the MBS career centre for an application and more information.

QUIGLEY TRADE SAMPLER PROGRAM

This is a NEW trades exploration program open to students in grade 10, 11, and 12 to assist in career exploration while learning trades and technology skills. Students will sample various trade programs (carpentry, electrical, plumbing, and sheet metal) that are currently in demand in BC through hands-on learning opportunities. In addition, students will also complete the outcomes for their math 11 (workplace math) graduation requirement. Please visit the MBS career center for an application and more information. Application: <http://mbssclp.weebly.com/applications.html>

RSS EMERGENCY MEDICAL RESPONDER

EMR is a Canada wide standard for industrial first aid as well as an entry level qualification to work for an ambulance service. EMRs may work in industry providing required medical services for worksites, especially higher risk or more remote worksites, or for ski patrol. Any students who are interested in a career in emergency medicine such as a nurse, paramedic, firefighter, respiratory therapist or doctor would benefit from this course. Specifically, the EMR course is the pre-requisite to continue on into the Primary Care Paramedic program. Please visit the MBS career centre for an application and more information. Note: Preference will be given to grade 12 students with a background in Chemistry 11 and/or Biology 12.

Application form:

<http://www.rss.sd23.bc.ca/Programs/emr/applicationcontactinfo/Documents/EMR%20Application%202012.pdf>

RSS FOREST RESOURCE FIELD STUDIES

A comprehensive forestry based program that allows students to gain hands on field work and theoretical skills in the forestry industry. Students will also receive training that enables them to qualify for their Level One Utility Arborist Certificate. This is a Certified Apprenticeship Program that will allow students to directly enter the Utility Arborist employment field.

“Utility Arborist” means a person who undertakes any work required to prune or clear vegetation in proximity to energized electrical equipment, structures and conductors or who in the course of utility line clearing operations, prunes, falls, or removes trees which could come into contact with energized power lines. Please visit the MBS career centre for an application and more information.

Application form: http://mbssclp.weebly.com/uploads/4/0/8/2/40828797/forestry_application.pdf

DUAL CREDIT PROGRAMS

OPEN A DOOR TO OPPORTUNITY

Although university and college are excellent educational routes to follow, many students require a different option to be able to further their education. Central Okanagan School District provides DUAL CREDIT programs which allow students the opportunity to earn both high school and post-secondary course credits while in high school. These programs generally begin in September or February of their grade 11 or 12 year, depending on the program they wish to pursue. Students are able to 'shadow' any program of interest in order to help them choose their desired program. A Dual Credit application which is available from the Career Centre in each school must be completed. *Tuition grants may be available for BCIT, OC and SSA Technical Training.* Program information is also accessible on the SD No. 23 website at:

<http://www.sd23.bc.ca/ProgramsServices/CareerLifePrograms/dualcredit/Pages/default.aspx>

Career Centre Coordinators: Ashley Bedwell, Dan Hurd, John McParland.

Ashley.bedwell@sd23.bc.ca, dan.hurd@sd23.bc.ca, john.mcparland@sd23.bc.ca

Career Centre Manager: LeeAnn Rouleau 250-870-5101 ext. 7731. Leeann.rouleau@sd23.bc.ca

Please feel free to contact them for questions regarding programs as well as information on applications and job shadows. The career centre is open Monday – Friday 8:00 am to 3:45 pm.

SSA - SECONDARY SCHOOL APPRENTICESHIP

The SSA program is designed to allow grade 10-12 students to become registered apprentices with the ITA YOUTH Trades programs while completing BC grad requirements. Benefits of the SSA program are:

- Students are registered with an acceptable employer
- Students are paid during the training process and will accumulate hours towards his/her journey person status
- Can begin as early as grade 10 or 15 years of age
- Upon successful completion of 480 creditable hours, students will receive 16 high school course credits
- Level One Technical Training can be provided after successful completion of 500 hours

BCIT - ENTRY LEVEL TRADES AND TECHNOLOGY PROGRAMS

Completion of a BCIT Dual Credit program will earn students 32 high school credits and Level One Technical training for trades. All course work completed is fully transferable to BCIT second year programs as well as many other post-secondary institutions. Intake dates for a BCIT program is annually every February of the grade 12 year. Available programs are:

- Heavy Mechanical Trades
- Computer Information Systems
- Industrial and Electrical Electronics

OC - OKANAGAN COLLEGE – ENTRY LEVEL TRADES AND TECHNOLOGY PROGRAMS

Completion of an OC Dual Credit program will earn students from 16-32 high school credits and Level One Technical training. Intake dates for an OC program is annually every February of the grade 12 year. Available programs are: Please visit the Career Centre and meet with a Career Coordinator if interested in any of the Dual Credit or District Based Programs.

- Automotive Collision Repair, Painting & Refinishing
- Automotive Service Technician – "Mechanic"
- Heavy Mechanical Trades
- Plumbing
- Carpentry / Joinery
- Culinary Arts *MBS or OC
- Electrical
- Sheet Metal Fabrication
- Aircraft Mechanics and Structures
- Certified Education Assistant
- Recreation Vehicle Technician
- Residential Construction
- Welding
- Refrigeration and AC Mechanic
- Health Care Assistant

E-SCHOOL

Online courses provide a very flexible and engaging learning option for BC Students.

Students may earn graduation credits for any Grade 10, 11 or 12 Ministry or Board Authority authorized course they complete through distance or electronically-delivered learning. These courses are FREE and count fully towards graduation and university and college prerequisites. They are taught by local school district teachers. Consultation with a school counsellor prior to registering for on-line, e-school or other distance learning programs is required. Some of the courses available include:

English 10	FPC Math 10	Science 10	Social Studies 10	Planning 10	Physical Ed 10
English 11	Pre-Cal 11	FOM Math 11	Workplace Math11	Social Studies 11	Biology 11
Chemistry 11	Psychology 11	Forensics 11	Foods 11	Sci and Tech 11	English 12
Chemistry 12	Physics 12	Law 12	Chemistry 12	Physics 12	Law 12
Pre-Calc 12	Calculus 12	Biology 12	Forensics 12	Comm 12	Veterinary Sci 12
Science 12	Social Media 12	Work Exp 12	World Religions 12	Tourism 12	Digital Photography 12
Health and Science 12					

Visit the e-school website for more information www.eschoolbc.com

CANADIAN SPORTS SCHOOL

The Canadian Sport School is an important initiative of the Canadian Sport Institute, delivered in partnership with the PacificSport Centres.



This program provides athletic and academic support for secondary student athletes who are balancing their educational and high performance training demands.

The Canadian Sport School helps to alleviate the pressures experienced by high performance secondary school athletes and ensure that our future Olympians and National Team members have all the skills and resources needed to continue to progress as high performance athletes, while excelling both on the playing field and in the classroom.

For information please visit: <http://www.pacificsportokanagan.com/canadian-sport-school>

Canadian Sports School Brochure can be found at:

http://www.pacificsportokanagan.com/sites/default/files/Canadian%20Sport%20School_Kelowna_0.pdf

Contact: Nate Reiter 250-469-8855

Email: nreiter@pacificsport.com