# Grade 10 – 12

# **Course Selection Booklet**

2025 - 2026





#### Table of Contents

Table of Contents	
Introduction to Course Selections	
Communication	
Program Planning	
Course Planning	5
Career Education	6
Work Experience	6
English Language Arts	
English Language Learners (ELL)	
Mathematics	
Physical & Health Education	
Science	
Social Studies	16
Business Education & Information and Communications Technology	18
Home Economics & Culinary Arts	
Technology Education	
Cross Disciplinary and Interdisciplinary Arts & Visual Arts	
Dance	
Drama	29
Music	31
Languages	33
Academies	
Academies: Baseball, Climbing, Hockey, Softball	35
Post-Secondary and Career Opportunities	
Advancement Via Individual Determination (AVID)	
Career Development Courses & Programs	
South Island Partnership: Trades & Health Care Program Training	
South Island Partnership: Dual Credit Courses	
Dual Credit Courses	
Community and School Leadership	
Athletic Leadership	41
Grad Leadership	42
Leadership	
Peer Tutoring	42
SD62 Online Learning (OL) at Belmont	
Online Learning Options	43
Online Learning Courses	
SD62 Summer Learning	45

# **Introduction to Course Selections**

Belmont Secondary School offers an outstanding range of academic and elective courses for all students. This booklet provides details for students about the courses offered. The choices students make determine the timetable construction. It may not always be possible to offer all the courses listed in this booklet. For example, if a course has insufficient enrollment, it will not be offered. Students will need to be flexible in adjusting to alternate course selections as it is rare that all of their top choices will fit into their timetable. Students must indicate alternate choices as part of their course selections. *Make course selections carefully and please be aware that requests for course changes after the timetable is built will only be granted in exceptional circumstances.* 

Students, please consult with your parent/guardian as you make your course selections for next year. Counsellors will meet with students in assemblies during course selection to help guide their selections to ensure they meet the <u>Ministry of Education's Graduation Requirements</u>. Students should carefully review requirements as they are responsible for tracking their graduation status and course requirements throughout their four years at Belmont.

#### Communication

The communication tools and links below are the main methods we use to send out notifications and news:

- ➤ Belmont Website <a href="http://belmont.web.sd62.bc.ca/">http://belmont.web.sd62.bc.ca/</a>
- ➤ Belmont APP <a href="https://belmont.appazur.com/">https://belmont.appazur.com/</a>
- ➤ Belmont Bulletin <a href="https://belmontbulletin.blog/">https://belmontbulletin.blog/</a>

**Counselling Department** - Counsellors are an integral part of the academic advising process. Students should meet with their assigned counsellor to plan/finalize their programs and review graduation requirements. Appointments can be booked online at <a href="http://belmont.web.sd62.bc.ca/resources/counselling/">http://belmont.web.sd62.bc.ca/resources/counselling/</a>

Each student is assigned a Counsellor and a Vice-Principal based on their last name.

Counsellors	Student Portfolio	Email
Mr. Robertson	A - E	trobertson@sd62.bc.ca
Ms. Kiefert	F-L	mkiefert@sd62.bc.ca
Ms. Huber	M - P	dhuber@sd62.bc.ca
Ms. Sandberg	Q - Z	rsandberg@sd62.bc.ca
Vice Principals	Student Portfolio	Email
Vice Principals Ms. Horner	<b>Student Portfolio</b> A – Gh	Email mhorner@sd62.bc.ca
*		
Ms. Horner	A - Gh	mhorner@sd62.bc.ca

# **Program Planning**

**Course Selections** – Course selections are completed via the MyEd Student Portal so students must activate their account. See our website for assistance.

**Class Size Limitations** - When space in classes is limited, priority will be given to students needing the course to meet graduation requirements. Students wishing to upgrade previously attempted courses may be admitted depending on availability of space; students may need to consider online or summer school alternatives.

Full-Time Program - Students in Grades 9, 10 and 11 carry full timetables (8 courses) and are <u>not</u> permitted to have unassigned blocks in their timetables, except for very exceptional circumstances approved by the Principal or Vice Principal. **Grade 12 students** undertake full timetables until graduation requirements have been addressed.

Students in Grade 12 who have heavy academic loads and are students in good standing can request to drop a course in the second semester and have it replaced with a study block. This will be decided on a case by case basis and will involve an application form that must be signed by a parent. Students who are successful in being allowed a study block will need to spend it in the learning commons, or at home if permitted by the parent/guardian. Grade 12 students automatically receive a study block every other day alongside their Career Life Connection 12 course. An additional study block is not permitted during semester one.

**Post-Secondary Admissions** - When selecting courses, students should research post-secondary requirements to ensure they are making suitable course selections. Current post-secondary calendars are available online.

Many post-secondary institutions require a second language, including UBC and SFU. Students should research programs of interest and/or consult with their counsellor about this requirement.

**Repeating Courses** - Students who do not attain a minimum of 50% in a course will be re-scheduled into those courses in order to meet graduation requirements. Students who have completed a distributed learning or summer school course should inform their counsellor to ensure that marks have been recorded and credits have been assigned.

Student Transcripts Service: You can use the Student Transcripts Service (STS) to:

- O View or order your grade 10 to 12 course transcript
- o Send your high school transcript to post-secondary institutions
- O Send your high school transcript to a third-party (another person or group)
- o Order your graduation certificate
- O View your provincially awarded scholarships
- O View your provincial graduation assessment and exam results
- O Watch Help Videos on using the Student Transcripts Service.

# Course Planning (Grade 10 – 12)

The B.C. Certificate of Graduation, or Dogwood Diploma, is awarded to students who successfully complete the provincial graduation requirements. To graduate, students require at least 80 credits total.

For more information on BC's Curriculum visit <a href="https://curriculum.gov.bc.ca/">https://curriculum.gov.bc.ca/</a>

Course Fees, as applicable, are determined annually. Please contact an administrator if there is a financial need - no student will be denied educational opportunities due to financial constraints.

#### Credit Requirements (80 total - for Required Courses)

- 52 credits are required from the following:
  - Physical and Health Education 10 (4 credits)
  - Science 10 (4 credits), and a Science 11 or 12 (4 credits)
  - Social Studies 10 (4 credits), and a Social Studies 11 or 12 (4 credits)
  - A Math 10 (4 credits), and a Math 11 or 12 course (4 credits)
  - A Language Arts 10, 11, and a required 12 course (4 credits required at each Grade, 12 credits total)
  - An Arts Education 10, 11, or 12 and/or an Applied Design, Skills, and Technologies 10, 11, or 12 (4 credits total)
  - Career-Life Education (4 credits) and Career-Life Connections (4 credits)
- At least 28 credits must be elective course credits
- At least 16 credits must be at the Grade 12 level, including a required Language Arts 12 course and the Career-Life Connections course
- At least 4 credits must be Indigenous-focused coursework. Eligible courses include BC First Peoples 12,
   Contemporary Indigenous Studies 12, and all of the English First Peoples courses.
- In addition, students must also complete three Provincial Graduation Assessments:
  - Grade 10 Literacy Assessment;
  - Grade 10 Numeracy Assessment; and
  - Grade 12 Literacy Assessment.

#### **Academies:**

Baseball, Climbing, Hockey, and Softball

More information on Academies here:

https://www.sd62.bc.ca/programs-services/academies

Click here to apply:

https://www.sd62.bc.ca/programs-services/academies

#### Advancement Via Individual Determination (AVID)

– AVID is yearlong course as it is paired with English and students use one elective choice for this course.

More information on the program here:

http://avidsooke.weebly.com/

Click here to apply: Application

# Community and School Leadership

Athletic Leadership <sup>1</sup>	<sup>1</sup> This course is offered as a semester course inside the
Grad Leadership <sup>2</sup>	timetable and as a yearlong course outside the timetable.
Leadership <sup>2</sup>	Students take these courses concurrently.
Peer Tutoring <sup>2</sup>	<sup>2</sup> This is a yearlong course and occurs outside the
reci futoling	timetable.

#### Career Education

The Career Education curriculum recognizes three major phases of career development—Foundation and Awareness, Experience and Application, and Exploration. Career Education helps students discover the bridge between classroom learning and post-graduation life and is intended to make their learning meaningful and relevant to their next steps after school. The Career Education courses for grades 10-12 are Career Life Education and Career Life Connections, as well as the culminating Capstone Project (for a total of 8 credits).

Career Life Education MCLE-10

Students will explore the following big ideas:

- Finding a balance between work and personal life promotes well-being
- Building networks and reciprocal relationships can support and broaden career-life awareness and options
- Career-life choices are made in recurring cycle of planning, reflecting, adapting and deciding
- Career-life decisions are influenced by internal and external factors, including local and global trends
- Lifelong learning and goal setting fosters career-life opportunities

This course is required for graduation and will be delivered in combination with the Social Studies 10 curriculum. Students will engage with the content through cross-curricular and stand-alone activities, challenging themselves to consider their future while learning from the past.

Career Life Connections MCLC-12

Students will explore the following big ideas:

- Career-life development includes ongoing cycles of exploring, planning, reflecting, adapting and deciding.
- Career-life decisions influence and are influenced by internal and external factors, including local and global trends.
- Engaging in networks and reciprocal relationships can guide and broaden career-life awareness and options.
- A sense of purpose and career-life balance support well-being.
- Lifelong learning and active citizenship foster career-life opportunities for people and communities.
- Capstone Project also known as a culminating project or experience, allows students to demonstrate their learning using an area of interest as the basis for the project.

On alternating days students are provided the independent opportunity in our Learning Commons to research postsecondary opportunities, prepare scholarship and bursary applications, advance their Capstone project and/or complete schoolwork from another curricular area. This valuable time is intended to support a well-rounded, educated citizen who accepts their role in preparing for life after high school.

# Work Experience Courses

Work Experience 12A
Work Experience 12B

MWEX-2A
MWEX-2B

Work Experience 12A and 12B courses are offered to students in Grade 11 and 12 and provides 4 - 8 credits depending on the number of volunteer, paid and/or career exploration hours completed. A minimum of 100 hours of work experience, in school-approved work placements are required for each course. Work Experience is scheduled outside the timetable. Students can also register for this course in May/June complete hours for summer employment or throughout the school year. Discuss this option with your school counsellor or Work Experience Teacher.

# English Language Arts

English Language Arts (ELA) 10 courses are designed to build students' skills in the areas of reading and writing, speaking and listening, viewing and representing through various activities and strategies in order to strengthen their literacy and critical thinking. BC's Curriculum offers student choice at the ELA 10 level. Students will choose between two possible options, each of which fulfill the English 10 graduation requirements.

#### ELA 10 Options:

Option A: (Literary Studies, Composition) emphasizes reading and scholastic writing.

**Option B**: (Creative Writing, New Media) explores varied texts (multimodal creative forms that combine visual, written, and oral texts).

Option C: (English First Peoples Literary Studies, English First Peoples Writing)

Please visit our English Language Arts Department's webpage to view our English Pathways.

# ELA 10: Option A

Literary Studies 10 MLTST10

- Designed for students who are interested in the literature of a particular era, geographical area, or theme, or in the study of literature in general.
- Explores literature of various eras and cultures.
- Introduces a variety of texts from a variety of genres (novels, stories, poetry).

Composition 10 MCMPS10

- Designed for students who have an interest in developing their skills in written communication in a variety of contexts.
- Explore, extend and refine your nonfiction writing.
- Essays (narrative, persuasive, expository), editing, citing sources.

# ELA 10: Option B

Creative Writing 10 MCTWR10

- Designed for students who have an interest in creative expression through language.
- Explores creative expression through written language.
- Fiction (short stories, poetry, songs, graphic novels), creative non-fiction.

New Media 10 MNMD-10

- A program of studies designed to reflect the changing role of technology in today's society and the increasing importance of digital media in communicating and exchanging ideas.
- Explores new forms of expression, both digital and print.
- Viewing and creating texts that combine words, visuals, audio, gestures.

# ELA 10: Option C

#### English First Peoples Literary Studies 10 English First Peoples Writing 10

MEFUR10

• Designed for students who are interested in exploring First Peoples literature in a variety of contexts, genres, and media, as well as for students who are interested in writing for a variety of purposes and contexts.

- This area of choice provides students with opportunities to become better readers and writers through the exploration of personal and cultural identities, memories, stories, and connections to land/place.
- This course is grounded in the understanding of how texts are historically and culturally constructed.

The BC Curriculum offers student choice at the English 11 level. Students will choose one of five options, each of which fulfill the English 11 graduation requirements.

#### ELA 11 Options:

Option A: Literary Studies
Option B: Composition
Option C: Creative Writing
Option D: New Media
Option E: Spoken Language

Literary Studies 11 MLTST11

- Delving more deeply into literature of various eras and cultures.
- Reading a variety of texts from a variety of genres (novels, stories, poetry).

Composition 11 MCMPS11

- Designed for students who have an interest in refining their skills in written communication in a variety of contexts as they continue to explore, extend, and improve their writing.
- Further refining your nonfiction writing.
- Essays (narrative, persuasive, expository), editing, citing sources.

Creative Writing 11 MCTWR11

- Provides students with in-depth opportunities to become better writers as they experiment with, reflect on, extend, and refine their writing with various genres.
- Further refining your creative writing.
- Fiction (short stories, poetry, songs, graphic novels), creative non-fiction.

New Media 11 MNMD-11

- A program of studies designed to reflect the changing role of technology in today's society and the increasing importance of digital media in communicating and exchanging ideas.
- Delving more deeply into new forms of expression, both digital and print.
- Viewing and creating texts that combine words, visuals, audio, gestures.

#### English First Peoples: Literary Studies and New Media 11

MELNM11

- A program of studies designed to reflect the changing role of technology in today's society and the increasing importance of digital media in communicating and exchanging ideas.
- Delving more deeply into new forms of expression, both digital and print.
- Viewing and creating texts that combine words, visuals, audio, gestures.
- Designed for students who are interested in studying First Peoples literature and new media in a variety of contexts.

#### English First Peoples: Literary Studies and Writing 11

MEFLS11

• Designed for students who are interested in studying First Peoples literature and using writing for self-expression and communication in a variety of contexts.

Spoken Language 11 MSPLG11

• Provides opportunities for students individually and collaboratively to study, create, and use language to produce original pieces in a variety of modes.

- Further refining, and delving more deeply, into spoken word.
- Performances (slam poetry, speeches), storytelling, podcasts, oral history.

credits).

The BC Curriculum requires students to complete English Studies 12 (4 credits) or English First Peoples 12 (4

English Studies 12 MENST12

- Exploration of text and story deepens our understanding of diverse, complex ideas about identity, others, and the world.
- People understand text differently depending on their worldviews and perspectives.
- Texts are socially, culturally, geographically, and historically constructed.
- Language shapes ideas and influences others.
- Questioning what we hear, read, and view contributes to our ability to be educated and engaged citizens
- Examination of First Peoples' cultures and lived experiences through text builds understanding of Canadians' responsibilities in relation to Reconciliation.

#### **English First Peoples 12**

**MENFP12** 

- Exploration of text and story deepens understanding of one's identity, others, and the world.
- Texts are socially, culturally, geographically, and historically constructed.
- Language shapes ideas and influences others.
- First Peoples' texts and stories provide insight into key aspects of Canada's past, present, and future.
- Self-representation through authentic text is a means to foster justice.
- Indigenous literature plays a role within the process of Reconciliation.

#### English Studies 12 – Literature

**MENST12LIT** 

This is an English Studies 12 course, with an increased focus on:

- Inclusion of a range of complex texts.
- Exploration of text features and structures.
- Study of language features, structures, and conventions.

Students with a passion for Literature and/or interest in future English Language Arts studies may want to consider taking this course.

# ENGLISH LANGUAGE LEARNERS (ELL)

# Introduction to Academic Language 10

YLE--0ALFG

- Designed for English Language Learners to develop a variety of fiction and non-fiction materials, and through building academic vocabulary and more complex sentence forms.
- Supports the ELA standards for English 10.

#### English Language Development 11 - 12

YLE--1C/YLE--2D

- Designed for English Language learners who want to focus on the development of their English writing skills.
- Supports the ELA standards for English 11 and English 12.

#### **Mathematics**

Please visit:

- The Mathematics Department's webpage to view our Math Pathways and Frequently Asked Questions; and
- Post-secondary institution websites on an ongoing basis to determine requirements for individual programs.

#### Foundation of Mathematics and Pre-Calculus 10

MFMP-10

- Explores problem solving, number theory, factoring, exponents, graphing linear relations and functions, polynomials, algebra, trigonometry, arithmetic sequences and financial literacy
- Provides students with the mathematical understanding and critical-thinking skills identified for post-secondary studies.
- Prepares students for Foundations of Mathematics 11 or Pre-Calculus 11.
- Leads towards fulfilling prerequisites for entry into college or university. In order to be successful in this course, a proficient in Math 9 is strongly recommended.

#### Workplace Mathematics 10

MWPM-10

- Provides students with mathematical understanding and critical-thinking skills identified for basic graduation requirements and direct entry into the work force.
- Meets requirements for entrance into Trade and Certificate post-secondary programs.
- Explores problem solving, graphing, trigonometry, surface area and volume, geometry, proportional reasoning, measurement, metric and imperial measurement, income tax, budgeting and earning money.

#### Foundations of Mathematics 11

MFOM-11

- Designed to provide students with the skills needed for college and university programs that do not require the study of theoretical calculus (for example, history, languages, sociology, some business programs...).
- Continues from Foundations and Pre-Calculus 10 but focuses on different math skills than Pre-Calculus 11.
- Explores scale models, mathematical reasoning, angle relationships, quadratic functions, graphical analysis, systems of equations, linear inequalities, optimization, statistics, and financial literacy.

Pre-Calculus 11 MPREC11

- Explores real numbers, powers and radicals, polynomial factoring, quadratic/rational functions-equations-expressions, inequalities, trigonometry, and financial literacy.
- Leads toward fulfilling the prerequisites for entry into college and university programs that require the study of theoretical calculus with a Humanities focus (e.g. science, math, medicine, engineering, economics). In order to be successful in this course, a C+ or better in pre-Calculus 10 is strongly recommended.

#### **Workplace Mathematics 11**

MWPM-11

- Explores financial literacy, proportional reasoning and rates of change, 3D objects in 2D space, statistics, and interpreting graphs and data representation.
- Provides students with the number sense to build meaning, understanding and confidence when faced with a variety practical math situation.
- Prepares students for post-secondary studies in trades/certified occupations, or entry into the workplace students who successfully complete this course will have met graduation requirements for mathematics.

#### Apprenticeship Math 12

MAPPR12

- This is an elective (optional) math course for those interested in honing their math skills prior to math courses in apprenticeship college courses or heading into the workplace.
- It will be a project-based course that includes topics such as owning a small business (business plans, investments and loans), using measurement in the workplace, and designing a dream home or workplace using technical drawings.
- You will have the chance to personalize projects to your area of interest.

#### Foundations of Mathematics 12

MFOM12

• Continues from Foundations of Mathematics 11.

• Explores financial decision making, set theory including Venn diagrams, combinatorics, probability, geometric explorations, and various functions.

Pre-Calculus 12 MPREC12

- Explores transformation of functions/relations, exponential/polynomial/rational functions and equations, logarithms/trigonometry operations, functions, equations, and identities, geometric sequence and series, and finally conics.
- Leads toward fulfilling the prerequisites for entry into college, university, technical school or vocational school. In order to be successful in Pre-Calculus 12, a C+ or better in Pre-Calculus 11 is strongly recommended.

Calculus 12 MCALC12

- Aimed at very capable Mathematics students who plan to study Calculus at University as it <u>bridges</u> Secondary School Mathematics with University-level Calculus.
- Explores the following topics: Limits of various Functions, Pure and Applied Differentiation and Integration, and some History of the Development of Calculus. In order to be successful in Calculus 12, a C+ or better in Pre-Calculus 12 is strongly recommended.

# Physical & Health Education

#### Physical and Health Education 10

MPHED10

- Expands students' application, understanding and proficiency and leadership qualities through physical activities.
- Explores skills, knowledge, appreciation of team and individual sports, dance, theory, and general healthy living.

Active Living 10 MPHED10AL

#### Students receive credit for PHE 10

- Experience an alternative environment to earn credit for PHE 10.
- Choose a variety of physical activities to experience to motivate you be physically active throughout life.
- Develop healthy habits that will influence your overall well-being.
- Typical activities include yoga, core workouts, Zumba, resistance training, kickboxing, mindfulness, walk/running, Ultimate, Badminton, dance, self-protection, teambuilding, and many others.

The following courses are elective courses offered through the PHE Department.

Aquatics 10 YPR--0A

\*Dependent on facility/instructor availability

Students wanting to earn their National Lifeguarding certification must be 15 years of age or have their 15th birthday by the end of the semester.

**Recommended Prerequisite:** Ability to swim a minimum of 400m (16 x 25m lengths) continuously, and tread water for 1-minute.

- Takes place at the Westhills YMCA Aquatic Centre located near the school, during the school day.
- Develops students' knowledge of lifesaving skills, water safety for self and others, improvements in swimming ability, and personal fitness.
- Includes Bronze Star skills, and Bronze Medallion skills, resuscitation and water rescue in all water-related environments. Certificates can be earned upon demonstration of requisite skills.
- Fee: TBD (amount is dependent on the certification you are seeking)

Outdoor Education 10 YPLS-0C

- An introductory course that provides students with an exposure to a variety of outdoor experiences and field instruction.
- Students will learn through group activities, projects and expeditions to build trust and confidence in each other while appreciating the local environment. Depending on the season, activities may include; hiking, canoeing, kayaking, paddle boarding, snowshoeing, climbing, orienteering, navigation, first aid, forest games, hypothermia and survival simulations.
- Students will gain a basic understanding of the knowledge and skills that are required to continue to participate
  safely in outdoor recreational activities throughout their lifetime as well as develop an attitude and practice of
  environmental stewardship and sustainability.

#### Sports Performance 10 - 12: Basketball

#### YHRA-0BBB/YHRA-1BBB/YHRA-2BBB

This course offers sections both inside and outside of the timetable. Outside the timetable training/practice times to be determined.

- Designed for a basketball player who wishes to improve performance for recreation or competition purposes.
- Develops basketball fundamental skills.
- Incorporates strength training and competition preparation.
- Explores different strategies, and concepts related to the game of basketball.

#### Sports Performance 10 - 12: Football

#### YHRA-0BFB/YHRA-1BFB/YHRA-2BFB

- Designed to develop football fundamental skills and support performance for recreation or competition purposes.
- Incorporates off the field elements of performance such as strength training and competition preparation.
- Explores different strategies, and concepts related to the game of football using film studies.

#### Sports Performance 10 - 12: Rugby

#### YHRA-0BRU/YHRA-1BRU/YHRA-2BRU

- Concentrates on developing the fundamental rugby skills.
- Explores different strategies related to the game of rugby (15s & 7s).
- Includes elements of training such as: speed, agility, quickness, fitness & conditioning, weightlifting.

#### Sports Performance 10 - 12: Soccer

#### YHRA-0BSO/YHRA-1BSO/YHRA-2BSO

- Designed for a soccer player who wishes to improve performance for recreation or competition purposes.
- Develops soccer fundamental skills.
- Incorporates strength training and competition preparation.
- Explores different strategies, and concepts related to the game of soccer.

#### Sports Performance 10 - 12: Volleyball

#### YHRA-0BVB/YHRA-1BVB/YHRA-2BVB

- Geared towards the athlete who wishes to improve their volleyball skills and performance for recreation or competitive purposes.
- Students will work on basic skills, strategies, and concepts related to the game.
- Students will be able to train using a variety of methods such as core, agility, weights and plyometrics to improve performance.

#### Sports Performance 10: Basketball/Volleyball

YHRA-0BBVB

- Geared towards the athlete who wishes to improve their basketball and volleyball skills and performance for recreation or competitive purposes.
- Students will work on basic skills, strategies, and concepts related to the game.

• Students will be able to train using a variety of methods such as core, agility, weights and plyometrics to improve performance.

Active Living 11 - 12 MACLV11/MACLV12

- Experience physical activity as an important part of overall health and well being.
- Find enjoyable recreational activities that motivate you to be more physically active.
- Practice safety and injury prevention to allow lifelong participation in physical activities.
- Typical activities include yoga, core workouts, Zumba, resistance training, kickboxing, mindfulness, walk/running, Ultimate, Badminton, dance, self-protection, teambuilding, and many others.

Aquatics 11 – 12 YPR--1A/YPR--2A

\*Dependent on facility/instructor availability

Students wanting to earn their National Lifeguarding certification must be 15 years of age or have their 15th birthday by the end of the semester.

**Recommended Prerequisite:** Ability to swim a minimum of 400m (16 x 25m lengths) continuously, and tread water for 1-minute.

- Takes place at the Westhills YMCA Aquatic Centre located near the school, during the school day.
- Includes Bronze Medallion skills, Bronze Cross skills, and National Lifeguard skills, as well as Standard 1<sup>st</sup> Aid skills. Certificates can be earned upon demonstration of requisite skills.
- Fee: TBD (amount is dependent on the certification you are seeking).

Multi Sports 11 – 12 MACLV11MS/MACLV12MS

- Expands students' application, understanding, proficiency and leadership qualities through varying physical activities.
- Instruction in basic rules, skills, strategies and basic officiating in a variety of sports.
- Emphasis will be placed on enhancing personal fitness and maintaining it through the activities offered in this class.
- Competitiveness will be encouraged through a variety of team sports.
- Sports included: soccer, volleyball, softball, handball, football, lacrosse, floor hockey, basketball.

#### Sport and Recreation 11 – 12

MACLV11SR/MACLV12SR

- Expands students' application, understanding, proficiency and leadership qualities through physical activities.
- Instruction in basic rules, skills, strategies and basic officiating in a variety of sports.
- Experience unique recreational activities off campus within the scheduled class time.
- Recreational activities: Golf, Driving range, Bowling, Curling, Self-Defence, Gymnastics, Billiards, Disc Golf etc.
- Prepares students to become active, healthy adults.

#### Fitness and Conditioning 11 – 12

MFTCD 11/MFTCD12

- Geared towards a self-motivated student who wants to improve fitness levels.
- The muscular and cardiovascular systems are strongly emphasized with weight training and running and other forms of fitness.
- Students may choose to participate in an intensive 6-week nutritional-exercise program.

#### Fitness and Conditioning 10 - 12: Athlete Training

MFTCD11AT/MFTCD12AT

This course offers sections both inside and outside of the timetable. Outside the timetable training/practice times to be determined.

- Designed for serious student athletes.
- Focuses on developing explosive and functional strength *significant powerlifting component* (weight room 3 days/week).

- Integrates mobility, fitness, speed, and agility elements (outdoors, 2 days per week).
- Explores other factors affecting performance such as nutrition, recovery, and mental preparation.

#### Outdoor Education 11 – 12

#### MODED11/MODED12

- Provides students with exposure to a variety of outdoor experiences and field instruction.
- Develop a richer understanding of biodiversity by exploring natural ecosystems, sustainability along with the impact of humans on the environment.
- Students will learn through group activities, projects and expeditions to build trust and confidence in each other while appreciating the local environment. Depending on the season activities may include; hiking, canoeing, kayaking, paddle boarding, snowshoeing, climbing, orienteering, navigation, first aid, hypothermia survival simulations, and forest games.
- Gain an understanding of the knowledge and skills that are required to participate safely in outdoor activities such as: Red Cross First Aid.

# Science

Science 10 MSC--10

• Examines four key disciplines in science: Biology deals with genetics and natural selection. Chemistry covers elements and the periodic table, compounds and chemical change. Physics examines energy changes. Earth Science explores the age of the Earth and the formation of the universe.

Environmental Science 11 MEVSC11

- Explores local ecosystems and the processes that shape and change our global environment. The course considers the interconnectedness of energy, water, land and climate, including human influences on these systems. Students will be given hands-on opportunities to create, monitor and restore a variety of ecosystems, including the school garden and local forests and lakes. The course will also examine innovative green technologies, environmental ethics and career opportunities in Environmental Sciences.
- Course Fee: Please refer to course fee list.

Life Sciences 11 MLFSC11

- This introductory biology course surveys cellular and molecular biology, classification and evolution, ecology, and plant and animal anatomy and physiology.
- Important laboratory skills and fundamental biological concepts are introduced to students wishing to pursue upper-level biology including Anatomy and Physiology 12 or the Dual Credit Biology 103 program.

Chemistry 11 MCH--11

- An introductory course which is a prerequisite for most post secondary science programs. Topics include:
  - o Laboratory safety, scientific calculations, matter, periodic table, history of the atomic model, types of reactions, chemical bonding, solutions, stoichiometric calculations & organic chemistry.

#### Marine Life Sciences 11 and Aquatic Chemistry 11 Cohort Program

#### MLFSC11MB & MCH--11A

- Life Sciences 11 and Chemistry 11 curriculum will be explored with emphasis on marine and aquatic systems.
- Students will participate in marine excursions, aquatic field trips and outdoor field work in addition to covering regular full academic course content. This program will run over two consecutive blocks in the spring semester in order to allow for field trips with minimal disruption to other courses and to maximize best low tides, weather and daylight. The following topics will be covered with marine and aquatic perspectives and include project/place-based learning, Traditional Ecological Knowledge, and aquatic sustainability practices:

Marine Biology 11 (Life Sciences 11)

 All Life Sciences 11 curricula as well as marine algae, ethnobotany, marine animal anatomy and physiology and marine ecology from Western science and Indigenous perspectives.

#### Aquatic Chemistry (Chemistry 11)

• All Chemistry 11 curricula as well as applications of organic chemistry, green chemistry and chemical interactions at the molecular and cellular levels.

Students will receive credit for Life Sciences 11 and Chemistry 11. It is recommended that students have a strong science and math background and interests in order to be successful in this academic program.

Course Fee: Please refer to course fee list.

Physics 11 MPH--11

- An introductory course which is a required prerequisite for many post-secondary science programs. Topics include:
  - Scientific calculations and measurements, vectors, the study of motion and forces, energy relationships, basic circuits, waves, and optics.
  - o Two-dimensional kinematics and dynamics will also be introduced.

Science for Citizens 11 MSCCT11

- This course is **not** accepted by universities as an academic science course. It will, however, meet the Grade 11 Science requirements for graduation.
- Students look at the way that science impacts our daily lives and how natural changes, and human changes affect global systems. Topics may also include:
  - o Safety in the workplace.
  - o Evidence-based decision making.
  - Health practices.
  - o Practical science applications.
  - o Science innovation.
  - o Natural hazards.

Chemistry 12 MCH--12

- Recognised as a prerequisite for many post-secondary programs and requires both strong math skills and a solid background in Chemistry 11. Provides detailed coverage of the following topics:
  - o Reaction rates and mechanisms.
  - o Equilibrium.
  - o Solubility.
  - o Acids and bases.
  - o Electrochemistry.

Physics 12 MPH--12

- This course extends the study of:
  - o Vectors, kinematics, dynamics, and momentum to two dimensions.
  - o Advanced current electricity.
- This course introduces students to:
  - o Static equilibrium.
  - o Circular Motion and Satellite Deployment.
  - o Electrostatics.
  - o Electromagnetism.
- Students taking this course should be highly motivated with sound math skills & a solid background in Physics 11.

#### Anatomy and Physiology 12

MATPH12

- Anatomy and Physiology 12 is a pathway for those pursuing a career in the Biological or Health Sciences and is a university preparatory course. It is recommended that enrolling students have a strong background in biology and/or chemistry in order to be successful in this challenging course. The study of human anatomy and physiology is also important for ALL students wanting a deeper understanding of how their body functions.
- Human Anatomy and Physiology topics include: biochemistry, cells and cellular processes, DNA and protein
  synthesis and the following body systems: digestive, circulatory, respiratory, nervous, urinary, immune and
  reproductive.

## **Social Studies**

#### Social Studies 10 and Career Life Education 10

MSS--10 and MCLE-10

- Explores Canadian history, politics and geography from 1919-Present.
- Topics include: structure and functions of Canadian government and the political spectrum; reflecting on Canadian identities through various representations; learning about discrimination, injustice, and human rights in Canada with a strong focus on Truth and Reconciliation; understanding Canada's role in domestic and international conflicts and cooperation; learning about climate change, challenges and responses within Canada.
- A major component woven throughout this course is understanding the issues Indigenous communities face and how they are showing resiliency in moving forward.
- CLE 10 learning is woven throughout this course.

The following courses satisfy Provincial Graduation requirements for Social Studies 11 or 12 and are offered to students in Grades 11 and 12.

#### Explorations in Social Studies 11: Modern Europe

MEPSS11ME

- Explores the richness and diversity of the European experience which will include themes from 1789 to 1918.
- Topics may include: The Enlightenment, French Revolution, Napoleon, the rise of nationalism and imperialism, the birth of Imperial Germany, advancements in science, literature, technology and World War 1.
- Course ends where 20th Century World History 12 begins, so interested students could continue their study of history in that course.

#### 20<sup>th</sup> Century World History 12

MWH--12

- This course begins where SS11: Modern Europe ends, so it is the perfect companion course taken after SS11.
- This course supports students in strengthening their skills in historical inquiry and works to provide a well-rounded look at major events that have occurred within the 20<sup>th</sup> Century.
- Topics may include periods of significant change in the 20<sup>th</sup> century such as: the 1917 Russian Revolution, The Paris Peace conferences of 1919, the rise of Fascism and Stalinism, the Great Depression, World War 2, the Cold War, woman's rights movements, the Civil Rights movement, events in the Middle East, China and India, and other important and political shifts in the latter half of the 20<sup>th</sup> Century.
- Specific course content may vary and will be determined by individual teachers.

#### 20th Century World History 12: World Wars

**MWH--12WW** 

- Designed to give a deeper understanding of the events that led to the outbreak of World War 1, the inter-war years, World War 2 and immediate post-war years.
- Topics include: Militarism, alliances, imperialism and nationalism that sparked the outbreak of WW1; considering peoples experiences in WW1 and WW2 through major events; economic, political and social issues that led to WW2; immediate and long-term impact of the World Wars.

- Uses a variety of primary and secondary sources to highlight the impacts of the war on people across the world. Film and documentaries may be used to support a highly visual history.
- As this course explores the World Wars in depth, there could be considerable cross-over with both SS 11:Modern Europe and 20<sup>th</sup> Century World History 12.

B.C. First Peoples 12 MBCFP12

- Explores the culture, identities, worldviews and languages of First Peoples within B.C.
- Students will learn and discuss the long-lasting impacts of colonization on B.C. First Peoples, and how it changed the economic, political and social lives of Indigenous people.
- There will be a strong focus on the various cultural expressions of B.C. First Peoples in order to highlight the resiliency and diversity within B.C.
- Current efforts to challenge colonial impacts by B.C. First Peoples through leadership, self-determination and self-governance will be explored and discussed in depth.

#### Comparative World Religions 12

MWRL-12

- Exploration of religions around the world, and provides an awareness of the nature, place, and function of religion in diverse societies.
- Will learn about the teachings, celebrations and traditions of a variety of religions, the connections between religion and the development of civilizations, and the place and function of religion in human experience.
- Enjoy guest speakers from the community, class simulations and field trips to places of worship perspectives.
- Gain some of the tools necessary for successful post secondary social science and humanities study.

#### Contemporary Indigenous Studies 12

MINST12

- Explores the varied identities and worldviews of Indigenous peoples, and the importance of the interconnection of family, relationships, language, culture, and the land.
- Students will learn the factors that sustain and challenge the identities and worldviews of Indigenous peoples, and about the resilience and survival of Indigenous peoples in the face of colonialism.
- How community development, partnerships, and control of economic opportunities have made First Nations people major contributors to the growth of many countries.

Law Studies 12 MLST-12

- Explores key legal areas of law including: The Foundations of Law, Criminal Law, Civil Law, Family Law and Youth Law.
- Concepts and skills built through project based and case study research.
- Explores and expands on The Constitution, the Canadian Charter of Rights and Freedoms, our Universal Human Rights and the Canadian Correctional System.

#### Physical Geography 12

MPGEO12

- Examines the world around us from both a regional and global perspective using the 5 themes of geography, namely location, place, human/environmental interaction, movement and regions.
- Topics include natural disasters, plate tectonics, weather and climate, GIS, population trends, problems associated with managing our environment, types of pollution, and their role in global warming.
- Hands on labs are a regular part of this class.

#### Social Justice 12

MSJ--12

• Will analyze historical and contemporary social justice issues.

- Explore justice themes including democracy, human rights, gender, race, globalization, poverty, environment, sexual orientation, food security.
- Study models and philosophies of social change, and how to apply skills and knowledge to right injustice.
- Enjoy guest speakers from the community, participate in simulations, and inquiry projects.
- Gain some of the tools necessary for successful post secondary social science and humanities studies.

The following courses are available as Electives and so do **not** satisfy Social Studies 11 or 12 Graduation Requirements.

Psychology 11 YPSYC1A

- An introductory course to Psychology that introduces students to a range of psychological topics such as the development of this field, the human mind, developmental stages, biopsychology, and positive psychology.
- Students will explore what psychology is, how the human mind works, why people act the way they do, and what makes each of us unique.
- This course involves self-exploration and connections to self through group discussions, reflections, research and projects.
- This course can support students with core information needed for Psychology 12.

Criminology 12 YLAW-2ACRI

- Designed to explore the Psychology of the Criminal Mind including differences/similarities in psychopaths/sociopaths and their relation to nature and nurture.
- Exploration into the many scientific facets of Criminal Forensics including; DNA, facial reconstruction, fingerprints, blood spatter, poison, drowning/burning, grooves, rifling and lands in barrels and explosives.

Psychology 12 YPSYC2A

- It is suggested that students take Psychology 11 first, as it provides many building blocks necessary for Psychology 12. However, it is not a prerequisite, and the course is open to all students.
- A large focus on social psychology including topics such as love, group behaviour, discrimination, and aggression.
- Exploration of psychological disorders and treatment options.
- Learning will involve in-depth self-analyses, understanding cultural perspective, helping and pro-social behavior, and critical analyses of current social issues from a psychological perspective.
- Involves self-exploration through group discussions, reflections, and research.

# **Business Education**

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# Information and Communications Technology

Drafting 10 MTDRF10

- Students will be introduced to drafting software programs, and drafting styles and skills including scaling, dimensioning, and reading 2D plans.
- Learn the skills of basic communication that occurs between the design and the human client.
- Develop fundamentals in understanding the drawings you will be working from in a career in metalwork, automotive, or carpentry!
- Create professional designs in other disciplines such as architecture, interior design, industrial design, and engineering.

#### Entrepreneurship & Marketing 10

MADEM<sub>10</sub>

- Explore an online stock market competition, and projects covering marketing, human resources, international business, and new idea development.
- Develop personal finance and business communication skills.
- Discover the wide world of business, through meeting and interacting with local business leaders from our community and tracing the footsteps of business titans from Walt Disney to Ryan Reynolds and Rihanna.

Web Development 10 MWBDV10

- Provides students with a wide range of computer literacy skills, focusing on the area of Web development to design functional and responsive webpages.
- Previous experience working with computers is an asset but not essential.
- Develops knowledge and skills in web site design, user interface, writing for the web, and database creation.
- Potential applications include HTML, CSS, JavaScript, PhP, SQL, Python, and Dreamweaver.

#### Game Design 10 - 12

#### YCCT-0CGD/YCCT-1CVGC/YCCT-2C

- Shows students how to create 2D and 3D games with the Unity game engine which is the industry-standard platform used by many of today's games.
- Develops knowledge and skills in coding in the C# programming language (the scripting language for Unity)
- Potential additional applications also include Photoshop or GIMP for image manipulation and Blender for creating models, animation, and visual effects.

Accounting 11 MAC--11

- Explore the world of accounting and finance, developing basic record keeping and analytical skills, and valuable personal money management skills.
- Follow the steps of the accounting cycle and analyze the balance sheets and income statements of public companies from Netflix to Google and made-in-BC success stories such as Lululemon Athletica.
- Build a stock market portfolio and compete in a national stock market challenge against students from across the country.

#### **Computer Programming 11**

MCMPR11

- Designed to introduce students to various computer programming techniques.
- Introduces the concept of modular design and planning in creating larger software projects.
- Potential applications include HTML, CSS, JavaScript, Python, Assembly Language, and Turing Machines.

Drafting 11 - 12 MTDRF11/MTDRF12

- Build a foundation for further studies in VectorWorks leading to many possible career choices including working in the trades, architecture, interior design, engineering, textile design, etc.
- For students who have taken Drafting in previous years, the work will be at a more complex level.
- Learn basic drafting knowledge and conventions, as well as develop skills in a CAD drawing environment using the latest version of VectorWorks
- Draft preliminary designs, which replicates the duties of an Architectural Technician, as well as designing and drafting their own creations within a set of parameters.
- Learn design impacts on communities, the environment and the economy.

#### Marketing and Promotion 11

MMAP-11

 Discover the world of marketing and learn how it can apply to everyday life or pursuing business at the postsecondary level.

- Develop skills in defining and segmenting target markets, creating a marketing mix, calculating a cost-benefit
  analysis, and conducting market research in a dynamic course designed to build creative and analytical marketing
  skills.
- Explore online virtual business marketing simulations, and meet and interact with business leaders from our local community.
- Create an idea for a school-based business and pitch it to local business leaders in a Dragon's Den-style simulation, developing presentation and public speaking skills.

#### **Computer Programming 12**

MCMPR12

- Designed to introduce students in the use of a higher-level programming language such as C++, C#, Python, etc.
- Good mathematical and logic skills are an asset.
- Previous experience working with an IT course is highly recommended.
- Students will examine modular design principles in both functional and object-oriented programming.
- Covers how to use graphics methods, variables and calculations, methods and parameters, subroutines, using objects, selection, repetition, recursion, writing classes, inheritance, arrays, and string manipulation.

Entrepreneurship 12 MENT-12

- Marketing and selling the school clothing lines (including grad wear) is a major project undertaken by this class.
- Explore the basics of idea generation and evaluation, creating, starting and running a school-based business, as well as building skills in marketing, sales, finance, management, and learning legal requirements for starting a business.
- Trace the footsteps of business titans from Walt Disney to Steve Jobs and Taylor Swift, discovering what it takes to become a successful entrepreneur.
- Develop a business plan for an innovative new business which may be the next, new and great idea of this generation, and pitch it Dragon's Den-style to business leaders from our local community.

Accounting 12 MACC-12

- Develop skills in all of the steps of the accounting cycle including journalizing transactions, maintaining a ledger, and preparing financial statements. (As the entire accounting cycle is covered, Accounting 11 is not required to take this course).
- Sharpen financial management skills which can be applied to a wide variety of different career paths or working towards pursuing business-related studies in post-secondary school.
- Complete a practical bookkeeping project.
- Recommended: Earn post-secondary credit when taking Accounting 12 together with Accounting 110 (Camosun dual credit option see below) in the same block, in order to receive high school and post-secondary dual credits.

Marketing 12 YBMO-2B

- Explore Canadian and international marketing techniques including defining target markets, using planning and forecasting techniques, analyzing costs and benefits of marketing mixes, and conducting market research. (As ideas are discovered from an introductory standpoint, this course is a great option for both students who were successful in Marketing 11, and for students who have never taken marketing or business courses previously).
- Develop a comprehensive marketing plan through the term project, thinking critically about the many different considerations needed to provide a new product or service, and creating a marketing mix.
- Recommended: Earn post-secondary credit when taking Marketing 12 together with Marketing 110 (Camosun dual credit option see below) in the same block, in order to receive high school and post-secondary dual credits.

# Home Economics & Culinary Arts

Family and Society 10 MFAMS10

- Learn about the qualities of healthy relationships, practice effective communication skills in family and dating situations through case studies and role playing.
- Explore the term "family" through cultural factors and examine the role of children in families and society, both locally and globally.

Food Studies 10 MFOOD10

- Prepare delicious meals, fabulous desserts, tasty snack foods, and develop your cooking skills and knowledge.
- Experience cultural food preparation and celebration.
- Explore food trends, nutrition, and food systems to make wise choices for a healthy lifestyle.

#### Culinary Arts 10 - 12

#### MSTX-0ACUL/MSTX-1ACUL/MSTX-2ACUL

- Designed to introduce students to the culinary industry.
- Students work together prepping and serving up to 200 meals a day for the student body.
- Gives students the skills and confidence to work in any fast-paced environment.
- Focused around a variety of skills including: Hot food, cold food and baking production, butchery, basic customer service and kitchen management.

**Textiles 10 – 12** 

#### **MTXT-10/MTXT-11/MTXT-12**

- Learn to sew or build on your existing skills and other textile arts techniques such as weaving, crochet, or knitting.
- Learn how to design and plan projects, and construction techniques.
- Explore the cultural and social influences that play a part in our fashion and textile choices.

Fabric and Fiber Arts 11

YHEC-1D

- Open to students in grades 10-12.
- Students are introduced to a variety of fabric and fibre art materials and techniques through a series of projects.
- Create works of art using techniques such as embroidery, beading, quilting, applique, and weaving. Project examples include painted embroidery and quilted art pieces.
- We will also be examining our textile choices and what influences us, colour and design techniques, and how to mix media together to create unique works.
- You will have the opportunity to build on your skills as the course progresses, as well as integrate your own artistic style into your projects.
- Some sewing experience is encouraged before taking this class.

#### Fashion Design and Construction 11

YHEC-1AFAS

- Learn to create clothing from designing, to sewing, to styling and how designers plan, create and design clothing.
- Learn construction techniques to create your own garments.
- Explore the various cultural and social influences on the fashion industry and our own fashion choices.

#### Interpersonal and Family Relationships 11

MIAFR11

- Explore topics to learn about yourself, including self-esteem, personal development, communication skills, conflict resolution and healthy decision making.
- Learn how your behaviour is influenced by interactions with others through a study of relationships, beliefs and
  perceptions.

#### Sustainability 10 – 12

#### YRNR-0A/YRNR-1A/YRNR-2A

- Explores the connections between sustainable lifestyle choices, self-sufficiency, healthy foods and a sustainable planet.
- Involves a combination of research, projects, seed to table gardening, sustainability labs and discussions at school and in the local community.

Food Studies 11 - 12 MFOOD11/MFOOD12

- Hands-on practice of various food preparation techniques and multi-course meal development in a group setting.
- Design meal plans that are culturally significant, meet budgetary and dietary considerations.
- Explore current food-related issues such as food security, trends, and marketing.

#### Baking and Decorating 12 (Specialized Studies in Foods)

MSPSF12BAK

- Open to students in grade 10-12.
- Develop your passion and skills for baking.
- Hands-on preparation of various baking techniques including cookies, bars, cakes, choux paste, pastry, yeast breads, quick breads and decorating.
- Previous experience in a Foods Studies 9-12 course necessary.

#### Child Development and Caregiving 12

MCDAC12

- Learn about their growth and development from conception to childhood.
- Explore caregiving styles, health practices and cultural influences.
- Gain experience for pursuing a career in the child studies related fields and pursuing further academic studies in education including early childhood, and elementary and secondary teaching; nursing; child psychology; and social work.

#### Housing and Living Environments 12

MHALE12

- Explore the various influences on housing and living environments. Including contemporary First Peoples living arrangements and housing options, societal trends, along with ethical, environmental, and political factors and how they affect shelter/housing needs.
- Examine architectural and interior design methods.

# **Technology Education**

Introduction to Cosmetology

Grade 10s select: Hairstyling 10A YCPM-0A
Grade 11s select: Hairstyling 11A YCPM-1AHS
Grade 12s select: Hairstyling 12A YCPM-2AHS

- Available to students in grade 10-12, who have not taken any Hairstyling courses before and are interested in:
  - Learning skills such as hairstyling techniques (braiding, updo, curling iron, blow-dry, etc.), shampooing and scalp massage.
  - o Exploring topics such as career opportunities, salon sanitation, personal health and nutrition, employment skills, etc.
- Students must be comfortable practicing skills on themselves and other people.

Intermediate Cosmetology

Grade 10s select: Hairstyling 10B YCPM-0B
Grade 11s select: Hairstyling 11B YCPM-1BHS
Grade 12s select: Hairstyling 12B YCPM-2BHS

- Available to students in grade 10-12 who have completed Cosmetology 9 OR Introduction to Cosmetology, and are interested in:
- Building on the skills and knowledge learned in *Introduction to Cosmetology*.
- Learning new haircutting techniques, as well as basic hair coloring/highlighting methods.
- Exploring career opportunities and salon business fundamentals.
- Students must be comfortable practicing skills on themselves and other people.

#### Advanced Cosmetology: Hairstyling 12C

YCPM-2CHS

- Available **only** to grade 11 and 12 students who **have** successfully completed Intermediate Cosmetology.
- Refines the skills and knowledge gained in Intermediate Cosmetology.
- Expands students' styling, haircutting, and hair coloring techniques.
- Includes career preparation, in-salon work experience at Head of the Class Salon (at Belmont).
- Offers opportunity for students to move directly into the Industry Train Authority (ITA) apprenticeship and Red Seal Hairstylist program.

#### Barbering: Hairstyling 12D

YCPM-2EHS

- Available only to grade 11 and 12 students who have successfully completed Intermediate Cosmetology.
- Refines the skills and knowledge gained in Intermediate Cosmetology.
- Expands students' haircutting, and hair coloring techniques specific to a barber shop setting suitable for both short and long masculine hair styles.
- Includes career preparation, in-salon work experience at Head of the Class Salon (at Belmont).
- Offers opportunity for students to move directly into the Industry Train Authority (ITA) apprenticeship and Red Seal Hairstylist program.

#### **Electronics and Robotics 10**

MTEAR10

- Available to students in grade 10, 11, and 12.
- Introduces students to analog and digital electronics including circuit analysis, reading schematics, and electronic theory.
- Students will design and build a host of different projects with opportunity to design and implement their own project choices via traditional analog circuits or modern programmable microcontrollers. C++ programming language, for use in the Arduino board controller, will be taught along with the function of various different electronics components.

Metalwork 10 MSTX-0AMTL

- Available to students in grade 10, 11, and 12.
- An introduction to the "riveting" world of metalwork fabrication.
- Students begin with learning project layout and measurements techniques. Students fabricate projects through a variety of metalwork processes including sheet metal fabrication, machining, welding, forge work, foundry and jewelry fabrication. Students also examine a variety of metalwork related careers.

#### Metalwork 10 - Metalwork, Mechanics, and Bikes

MTMET10MMB

- Available to students in grade 10, 11, and 12.
- Gain essential knowledge and hands-on practice in bicycle repair and maintenance

- Learn valuable skills to fix your bike such as cleaning and oiling your chain, checking your brakes and gears for wear and fixing a flat tire
- Tear down and rebuild a bike, organize bike parts for assembly, and follow and interpret instructional build guides
- Fabricate projects through a variety of metalwork processes including sheet metal fabrication, machining, and welding. Learn how bicycle frames are fabricated.
- Practice hands-on learning with a high priority on safety.

#### **Tech Explorations 10 - 12**

MTEXP10

- Introduce students to the practical skills associated with the use of tools and equipment commonly used in a mechanical environment.
- Students will learn and experiment with a variety of basic engineering principles like acceleration, weight balance, forces and stresses. Projects may include CO2 cars, bridge building and testing, pneumatic rockets and developing working drawings.
- Develops an understanding of the internal combustion engine by disassembling, inspecting, and reassembling a single cylinder small engine.

Woodwork 10 MSTX-0AWOD

- An introduction to the exciting and creative world of woodworking.
- Students will develop woodworking skills using hand and power tools and machinery while building projects out of wood. A variety of projects will be built while learning a variety of hand and machine processes.

# Automotive Service and Repair 11

YMR--1BASR

- Covers shop safety and shop practices.
- Designed to enable students to start on the path to pursue a career in the automotive field.
- Hands on practical component of the course provides the opportunity to apply and develop theoretical components, as well as develop workplace and employment skills.

# **Automotive Technology 11**

MTAUT11

- Covers shop safety and shop practices.
- Provide students with a general knowledge of the basic theory and operation of an automobile. Systems such as brakes, suspension, and steering will be emphasized. In order to develop a proper understanding of mechanics, a portion of the course will be based on theory.
- Students will be expected to read, analyze and complete written tasks in addition to hands on practical work. A valid driver's license and ownership of a vehicle is beneficial.

Metalwork 11 MSTX-1AMTL

- Explores both a basic and advance approach to metalworking, building on metalwork skills and techniques.
- Students can choose to make projects of personal interest, exploring any chosen metalwork area, such as sheet metal fabrication, welding, machining, forge work, foundry or jewelry fabrication, while paying for materials consumed towards personal projects.
- Students can also choose to develop their metalwork skillset through making a variety of school improvement projects, fabricating through processes of students' personal interests, such as sheet metal fabrication, welding, machining, forge, and foundry or jewelry fabrication.
- Emphasis on project problem solving, design and quality of product output, both aesthetically and functionally.
- Students also examine a variety of metalwork related careers.

Woodwork 11 MSTX-1AWOD

- Provide basic and advanced instruction in the construction and finishing of quality wood projects.
- Explores many aspects of the wood products industry including, wood selection and design, preparation of a bill of materials and cutting list, problem solving, material conservation and sustainability, material processing using stationary power equipment and hand and portable power tools, project finishing, and cultural considerations while emphasizing safe and proper shop practices.

#### Art Metal and Jewellery 12

MSTX-2BAMJ

- This art course is for students in grades 10, 11, and 12 who have an interest to work creatively using a broad range of materials such as sterling silver, gemstones, stained glass, brass, steel and other metals.
- Develop technical skills related to project fabrication such as metal fusion processes including welding or silver soldering, students demonstrate and apply their understanding of the elements and principles of art and design towards each art metal or jewelry piece.
- Projects are designed to help students explore metalwork processes through art metal and jewelry project fabrication, and to help students in the design process. Strongly recommended for students interested in developing a 3D sculpture portfolio over time.

#### Automotive Service and Repair 12

YMR--2BASR

- Designed to enable students to pursue a career in the automotive field.
- Hands on practical component of the course provides the opportunity to apply and develop theoretical components, as well as refine workplace and employment skills.
- Based on the level 1 Automotive Service Technician Apprenticeship curriculum.

#### **Automotive Technology 12**

MTAUT12

- This advanced mechanics course will cover shop safety and shop practices.
- Provide students with a general knowledge of automotive diagnostic and repair skills. Topics covered may include engine rebuilding and measurement, starting systems, vehicle servicing, brakes, steering and suspension. In order to develop a proper understanding of mechanics, a portion of the course will be based on theory.
- Students will be expected to read and complete written tasks in addition to hands on practical work. A valid driver's license and ownership of a vehicle is strongly recommended.

#### Engine & Drivetrains 12

MTEAD12

- This advanced course will provide students with the general knowledge and skills necessary to do an in-depth diagnosis and repair on modern automotive engines and drivetrains.
- Students are expected to read a variety of technical material and complete written assignments within each unit covered. A valid driver's license and ownership of a vehicle is strongly recommended.

# Machining and Welding 12

MSTX-2BMW

- Explores both a basic and advance approach to metalworking, building on metalwork skills and techniques.
- Students can choose to make projects of personal interest, exploring either welding or machining, while paying for materials consumed towards personal projects.
- Students can also choose to develop their metalwork skillset through making a variety of school improvement projects, fabricating through processes of students' personal interests including machining or welding fabrication.
- Emphasis placed on project problem solving, design and quality of product output, both aesthetically and functionally. Students also examine a variety of metalwork related careers.

Metalwork 12 MSTX-2AMTL

- Explores both a basic and advance approach to metalworking, building on metalwork skills and techniques.
- Allows choice in student funded personal interest projects, exploring metalwork areas, such as sheet metal fabrication, welding, machining, forge, foundry or jewelry fabrication.
- Also allows choice to develop metalwork skillset through variety of school improvement projects, fabricating
  through processes of students' personal interests, such as sheet metal fabrication, welding, machining, forge, and
  foundry or jewelry fabrication.
- Emphasis placed on project problem solving, design and quality of product output, both aesthetically and functionally. Students also examine a variety of metalwork related careers.

Woodwork 12 MSTX-2AWOD

- Provides basic and advanced instruction in the construction and finishing of quality wood projects.
- Explores cultural and product lifecycle considerations in woodworking design, plan reading and layout, wood selection, operation, maintenance, and adjustment of stationary power equipment, and career options in the woodworking industry while emphasizing safe shop practices.

# Cross-disciplinary and Interdisciplinary Arts & Visual Arts

#### Arts

Art Studio 10 MVAST10

- Promotes foundational skills and techniques for creating artistic works through project development and personal expression.
- Explores multiple media and processes, and may include drawing, painting, printmaking, mixed media, ceramics and sculpture.
- Exercise creative and critical thinking while exploring different modes of communication.
- Create artistic works which reflect and demonstrate personal, cultural and historical contexts.
- Begin developing artistic voice and an art portfolio, which can later be used for art school applications.

Mixed Media Arts 10 MVAM-10

- Explore unique ways of making art through combining various types of media.
- Experiment with various types of media, including paint, charcoal, conte, water colour, sculpture and printmaking.
- Take creative risks to refine art skills and techniques.
- Begin developing artistic voice and an art portfolio, which can later be used for art school applications.

Media Design 10 MMEDD10

- Studying the elements and principles of design, students will build the foundation to create visually exciting digital imagery.
- Explore current and evolving photographic and digital imaging technologies using digital cameras, computers and photo editing software
- Most of the work will be in the Photoshop CS6 and Adobe Illustrator.

#### Studio Arts 3D 10 (Visual Arts: Ceramics & Sculpture)

MVAC-10

- For students who want to visually express themselves and have a desire to create.
- Students will learn hand building ceramic skills as well as explore the possibilities of throwing clay (using the wheel).

- Basic sculpture techniques will be included with other media and students will be expected to continue developing their drawing skills.
- Students will complete a series of projects that utilize the elements of art and principles of design in a 3D format.

#### Photography 10 - 12

#### MVAPH10/MVAPH11/MVAPH12

- This course focuses on the basics of photography.
- Students will learn to use a camera and experiment with settings in a range of environments while completing engaging projects.
- The essential design elements, as well as composition techniques, feature throughout the course.
- Students will learn photo editing through the use of photo editing software.
- Production of the school's annual Yearbook.

Art Studio 11 MVAST11

- This course is intended for those students wishing to increase their skill level in a variety of media and subjects.
- Students will learn different drawing and painting techniques using a variety of design strategies in addition to exploring other materials to create meaningful works of art.
- There will be a focus on utilizing the elements of art and the principles of design to create unique compositions.
- Graphite, pen and ink, watercolour, acrylic, oil pastels, and charcoal will be explored.
- Begin developing artistic voice and an art portfolio, which can later be used for art school applications.

Mixed Media Arts 11 MVAMT11

- Explore unique ways of making art through combining various types of media.
- Experiment with various types of media, including paint, charcoal, conte, watercolour, printmaking and sculpture.
- Take creative risks to refine art skills and techniques.
- Begin developing artistic voice and an art portfolio, which can later be used for art school applications.

Media Design 11 MMEDD11

- Studying the elements and principles of design, students will build the foundation to create visually exciting digital imagery.
- Explore current and evolving photographic and digital imaging technologies using digital cameras, computers, drawing tablets and photo editing software.
- You will study history of photography and art will help set a context for your own work.
- Most of the work will be in Photoshop CS6 and Adobe Illustrator.

Studio Arts 2D 11 MVAD-11

- This course establishes the fundamentals of understanding using art as a visual language with the elements and principles of design as the central vocabulary for individual expression and creative problem solving.
- Students will explore creative strategies and focus on original image development. The students will learn to improve skills in drawing, painting, collage, and printmaking while discovering personal areas of strength and style.
- Exposure to examples of work by artists from a variety of cultures and time periods will emphasize appreciation of
  creative processes and context. There will be class critiques and/or written personal reflections to reinforce artistic
  thinking and vocabulary.

Studio Arts 3D 11 MVAC-11

- For students who want to visually express themselves and have a desire to create.
- Students will learn hand building ceramic skills as well as explore the possibilities of throwing clay (using the wheel).

- Basic sculpture techniques will be included with other media and students will be expected to continue developing their drawing skills.
- Students will complete a series of projects that utilize the elements of art and principles of design in a 3D format.

#### Art Metal and Jewellery

MSTX-2BAMJ

• This art course is for students in grades 10, 11, and 12 who have an interest to work creatively using a broad range of materials such as sterling silver, gemstones, stained glass, brass, steel and other metals.

Art Studio 12 MVAST12

- This course establishes the fundamentals of understanding using art as a visual language with the elements and principles of design as the central vocabulary for individual expression and creative problem solving.
- Students will explore creative strategies and focus on original image development. The students will learn to improve skills in drawing, painting, collage, and printmaking while discovering personal areas of strength and style.
- Exposure to examples of work by artists from a variety of cultures and time periods will emphasize appreciation of creative processes and context.

Mixed Media Arts 12 MVAMT12

- Explore unique ways of making art through combining various types of media.
- Experiment with various types of media, including paint, charcoal, conte, water colour, spray painting.
- Take creative risks to refine art skills and techniques.
- Begin developing artistic voice and an art portfolio, which can later be used for art school applications.

Media Design 12 MMEDD12

- Studying the elements and principles of design, students will build the foundation to create visually exciting digital imagery
- Explore current and evolving photographic and digital imaging technologies using digital cameras, computers, drawing tablets and photo editing software
- You will study history of photography and art will help set a context for your own work.
- Most of the work will be in Photoshop CS6 and Adobe Illustrator.
- Students will create a portfolio of work and be able to explore independent projects and ideas.

Studio Arts 2D 12 MVAD-12

- This course is intended for students wishing to develop their skill level in a variety of media and subjects.
- Students will learn different drawing and painting techniques using a variety of design strategies in addition to exploring other materials to create meaningful works of art.
- There will be a focus on utilizing the elements of art and the principles of design to create unique compositions.
- Graphite, pen and ink, watercolour, acrylic, oil pastels, and charcoal will be explored.

Studio Arts 3D 12 MVAC-12

- This course is intended for students who want to visually express themselves and have a desire to create. Students will learn hand building ceramic skills as well as explore the possibilities of throwing clay (using the wheel).
- Basic sculpture techniques will be included with other media and students will be expected to continue developing their drawing skills.
- Students will complete a series of projects that utilize the elements of art and principles of design in a 3D format.

#### Dance

#### Dance Technique & Performance 10 - 12

#### MDNTP10/MDNTP11/MDNTP12

- Open to all students in grades 10 to 12 with or without previous dance training.
- Learn a variety of dance styles including, but not limited to, jazz, hip hop, contemporary, modern, and lyrical.
- Develop dance technique, muscular strength, flexibility, fitness level and performance skills daily.
- Perform learned choreography at performances during the school year.

#### Dance Foundations: Hip Hop & Conditioning 10 - 12 MDCF-10HHC/MDCF-11HHC/MDCF-12HHC

- Open to all students in grades 10 to 12, who have a passion for hip hop dance.
- Explore the different styles of hip hop in today's dance world: old school, commercial hip hop, street funk, etc.
- Improve coordination, muscle strength, flexibility, fitness level, and dance skills daily.
- Perform learned choreography at performances during the school year.

Dance Company 10 - 12

MDNCM10/MDNCM11/MDNCM12

Physical Education 10: Dance Conditioning

MPHED10DA

Dance Conditioning 11 - 12

MDNCN11/MDNCN12

Prerequisite: Previous dance experience and a successful audition (held in March of 2025).

- Runs yearlong with one block in each semester (Dance: Advanced and PHE Dance); students receive credit for PHE 10 as well as the corresponding Dance credit.
- Auditions will be held among the applicants to select those with the skill level required for this course.
- Learn and refine advanced technique in contemporary, lyrical, modern, jazz, ballet, acro, and hip hop.
- Develop individual dance technique, muscular strength, fitness level, flexibility and performance skills.
- Dancers participate in the Greater Victoria Performing Arts Festival as well as other community performances.

#### Dance Choreography 10 - 12

#### MDNC-10/MDNC-11/MDNC-12

- This course runs yearlong outside the timetable, after school, twice a week.
- Auditions will be held among applicants to determine skill groupings, but no experience is required for this course
- Dancers will study elements of dance, composition, and storytelling and expression to explore and develop their own choreography in groups with other students, under the direction of the teacher
- Students also have the opportunity to create and/or be invited into solo, duet, trio or other small group performances
- Dancers participate in the Greater Victoria Performing Arts Festival and may have opportunities for other school and community performances

#### Drama

#### Film Making 10 – Beginner

MMEDD10FM

- Offers Students the opportunity to explore elements, processes, materials, movements, technologies, tools, and techniques of the Film and TV production industry.
- Develops critical thinking and asks how meaning is communicated in moving images through technologies, environments, and techniques.
- Leads to demonstrated personal and social responsibility associated with film and television productions.

Drama 10 MDRM-10

- This course compliments and builds upon the skills and techniques practiced in Drama 9.
- Further emphasis is put on the development of theatrical skills and production, as well as working with existing scripted work.
- This course continues to focus on using drama as a way into collaboration, creativity, communication and building self-confidence.

- Students will gain experience through a variety of theatrical techniques: role-play, improvisation, character building, scripting, movement, story theatre, scene work, and drama games, in order to help develop these skills.
- Students do not need to have Drama 9 in order to take Drama 10.
- This is not a "performance" course. Focus will be working on where students are at and having fun.

#### Drama 11 - 12 MDRM-11 / MDRM-12

- This course will offer interactive theory work to help complete a solid foundation of dramatic skills. Students do not need any previous drama courses to take this class.
- As more of a performance-based class where students will explore both stage and film performance and develop
  theatrical presentations, which include technical elements through collaboration, critical thinking, creativity and risk
  taking.
- Students will continue to build self-confidence and theatrical knowledge through the study of a variety of theatrical genres and forms, from Greek Theatre, Commedia Dell'Arte, through to 20th and 21st Century Theatre.
- Performance techniques will also be studied as well as script writing and analysis.

#### Film and Television 11 - 12

MDFT-11/MDFT-12

- Plan, produce, record, and refine moving images individually and collaboratively.
- Interpret and evaluate how meaning is communicated in moving images through technologies, environments, and techniques.
- Develop film or television projects for an intended audience or with an intended message.
- Create moving images using imagination, observation, and inquiry in order to apply moving-image elements, conventions, and skills in an area of personal specialization.

#### Stagecraft 10 - 12: Theatre Production

#### MDRD-10/MDRTP11/MDRTP12

- This course focuses on the production side of theatre.
- Students will gain experience in design, set, costumes, hair and make-up, props, lights, sound, theatre history and more.
- A "hands-on" project-based course that is rooted in creativity and imagination.
- Students who show an aptitude and interest in lighting and sound will be trained in this skill and help with various shows and technical needs both in and out of school hours.

#### Musical Theatre 10 – 12

#### MMUTH10/MMUTH11/MMUTH12

- This course meets outside the regular timetable in order to produce a performance of a full-length Broadway Musical from start to finish.
- There are three separate classes that meet as a part of this course: Cast, which needs to audition near the beginning of the school year; Crew, which anyone can be a part of that designs, creates and run the backstage aspect of the production; Pit-Band, under direction of a conductor, who accompanies the production.
- Exposure to acting, dancing, singing, theatre production, and instrumental opportunities, as well as the opportunity to be a part of a community of students who want to put on a show!
- The show is performed in late winter early spring for the public, and requires student commitment to rehearsals, classes and performance dates. Productions will be announced at the end of the previous school year for the upcoming year.

#### Theatre Company 10- 12: Production

#### MDRTC10 / MDRTC11 / MDRTC12

- This course meets outside the regular timetable in order to produce a performance of a full-length Broadway Musical from start to finish.
- This course is open to students wishing to participate in more than one the classes for Musical Theatre: Cast and Crew, or Pit Band and Crew

#### Music

Music 10 Concert Band MMUCB10Y

- Runs as a **yearlong performance-based ensemble**; set as a Concert Band (woodwinds, brass and percussion), musical and instrumental skills will be developed through the rehearsal and performance of music from diverse styles including present day, and traditional Concert Band works.
- Develops students' understanding of music theory throughout the course.
- Occasional extracurricular rehearsals and festival/community performances will be required throughout the year.

Orchestra 10 MMUOR10Y

- Orchestra operates yearlong outside the timetable in a cohort fashion with Concert Band.
- This class provides a structure for the variety of learning opportunities, ensembles and activities that occur outside of conventional band classes/rehearsals.

Concert Choir 10 MMUCC10Y

- This course runs outside of the timetable. Rehearsal times to be determined.
- Runs as a **yearlong performance-based ensemble** that focuses on a wide variety of contemporary choral styles.
- Develops musicianship including theory and ear training, vocal technique, and skill singing 3 and 4-part harmony.
- Entry-level class for new singers to gain confidence and make friends with students who share a love of singing.
- Occasional extracurricular rehearsals, festivals, school, and community performances required throughout the year.

Chamber Choir 10 MMUCH10Y

- Chamber Choir operates yearlong outside the timetable in a cohort fashion with Concert Choir.
- This class provides a structure for the variety of learning opportunities, ensembles and activities that occur outside of conventional choir classes/rehearsals.

#### Electronic Music 10 (Introduction to Music Composition 10)

YVPA-0B

- An introduction to music theory, ear training, dictation, composition, arranging, and history.
- Learn the basic elements of a modern ensemble Piano, guitar, bass, and drums.
- Explore aspects of audio recording, both in its technical application and its creative musical side.
- Compliments other musical training that can lead to a profession and/or life-long enjoyment.

Music 10: Jazz Band MMUJB10

- Focuses on instrumental jazz.
- Develop reading and improvisation skills through the performance of 'Big Band' arrangements in a variety of jazz styles including swing, funk, Latin and ballads.
- Occasional extracurricular rehearsals, festivals, school, and community performances throughout this year will be required.
- Students must also enroll in Concert Band.

Music 10: Vocal Jazz MMUVJ10

- Focuses on a variety of Jazz styles (swing, Latin and ballad), both A Capella and accompanied by a rhythm section.
- Develop musicianship skills that include theory and ear training, vocal and microphone technique, and skill singing in complex and close harmony.
- Occasional extracurricular rehearsals, festivals, school, and community performances throughout this year will be required.
- Students must also enroll in Concert Choir.

Drumline 10 - 12

#### YVPA-0LDRA/1LDR/2LDR

- This course runs yearlong outside of the timetable. Rehearsal times to be determined.
- Utilize multiple instruments and playing techniques to create engaging and entertaining concerts and performances in a variety of venues.
- Explore Percussion and Movement to express concepts and ideas through music
- Develop competency and skills in the area of Music theory, Reading, Rhythm, and Percussion Techniques.
- Collaborate with classmates to create a dynamic learning environment in which to engage in musical expression.

#### Introduction to Guitar 10 - 12

#### MMUGT10/MIMG-11I/MIMG-12I

- Introductory step-by-step course for Grade 9-12 students, geared towards the absolute beginner.
- Learn chords, scales, popular riffs, theory, strumming patterns, finger picking, bass lines, note reading, symbols and technical terms, rhythm, and ear training.
- Develop technique and facility on the guitar through contemporary music and the blues. Become a knowledgeable musician and take away guitar skills to continue learning.

#### Introduction to Piano 10 - 12

#### YVPA-0AIPI/1AIPI/2AIPI

- Introductory step-by-step course for Grade 9-12 students, geared towards the absolute beginner.
- Learn melody and chords, hand and finger positioning, theory, composition, symbols and technical terms, sight reading and ear training.
- Become a knowledgeable musician and take away piano skills to continue learning.

#### Marching Band 10 - 12

#### MMUCM10 / MMUCM11 / MMUCM12

- Runs outside of the timetable in semester 2- Rehearsal times to be determined.
- All students must be enrolled in Concert Band &/or Drumline
- Set up as a traditional parade marching band which will put together engaging and entertaining shows.
- Explores movement and marching to express concepts and ideas through music.
- Develops competency and skills in the area of music theory, music reading, rhythm, and instrumental techniques.
- Extracurricular rehearsals, performances, parades and festivals will be required.

#### Instrumental Music 11 - 12 (Concert Band)

MIMCB11Y/12Y

- Runs as a **yearlong performance-based ensemble**; set as a Concert Band (woodwinds, brass and percussion), musical and instrumental skills will be developed through the rehearsal and performance of music from diverse styles including present day, and traditional Concert Band works.
- Develops students' understanding of music theory throughout the course.
- Occasional extracurricular rehearsals and festival/community performances will be required throughout the year.

Orchestra 11 - 12 MMUOR11Y/12Y

- Orchestra operates yearlong outside the timetable in a cohort fashion with Concert Band.
- This class provides a structure for the variety of learning opportunities, ensembles and activities that occur outside of conventional band classes/rehearsals.

Concert Choir 11 - 12 MCMCC11Y/12Y

- This course runs outside of the timetable. Rehearsal times to be determined.
- Runs as a **yearlong performance-based ensemble** that focuses on a wide variety of contemporary choral styles.
- Develop musicianship skills that include theory and ear training, vocal technique, and skill singing 3 and 4-part harmony.
- Excellent entry-level class for interested new singers to gain confidence and make friends with students who share a love of singing.

 Occasional extracurricular rehearsals, festivals, school, and community performances throughout this year will be required.

Chamber Choir 11 - 12 MMUCH11Y/12Y

- Chamber Choir operates yearlong outside the timetable in a cohort fashion with Concert Choir.
- This class provides a structure for the variety of learning opportunities, ensembles and activities that occur outside of conventional choir classes/rehearsals.

#### Instrumental Music 11 - 12 (Jazz Band)

MIMJB11/12

- Focuses on instrumental jazz.
- Develop reading and improvisation skills through the performance of 'Big Band' arrangements in a variety of jazz styles including swing, funk, Latin and ballads.
- Occasional extracurricular rehearsals, festivals, school, and community performances throughout this year will be required.
- Students must also register in Concert Band.

#### Choral Music 11 - 12 (Vocal Jazz)

MCMJV11/12

- Focuses on a variety of Jazz styles (swing, Latin and ballad), both A Capella and accompanied by a rhythm section.
- Develop musicianship skills that include theory and ear training, vocal and microphone technique, and skill singing in complex and close harmony.
- Occasional extracurricular rehearsals, festivals, school, and community performances throughout this year will be required.
- Students must also enroll in Concert Choir.

#### Music Composition and Production 11 - 12

MMUCP11/MMUCP12

- An introduction to music theory, ear training, dictation, composition, arranging, and history.
- Learn the basic elements of a modern ensemble Piano, guitar, bass, and drums.
- Explore aspects of audio recording, both in its technical application and its creative musical side.
- Compliments other musical training that can lead to a profession and/or life-long enjoyment.

# Languages

Core French 10 MFR--10

- It is highly recommended that students take French 9 prior to taking this course.
- Emphasizes listening, speaking, reading and writing in French through a wide range of activities.
- Hands-on cultural activities.

#### **Introductory Core French 11**

MFRI-11

- This introductory course covers the material and competencies of French 9 and 10 in one semester. Open to all students with no previous French language experience.
- Emphasizes listening, speaking, reading and writing in French.
- Hands-on cultural activities.

Core French 11 MFR--11

- It is highly recommended that students take French 10 or Introductory French 11 prior to taking this course.
- Continued emphasis on oral and written communication through a wide range of activities.
- Further knowledge and understanding of culture through study and hands-on activities.

Core French 12 MFR--12

• It is highly recommended that students take French 11 prior to taking this course.

- An advanced program for students with a strong interest in French, extending and enriching on French 11.
- Advanced communication, composition, and comprehension.
- Further exploration of French culture.

Japanese 10 MJA--10

- It is highly recommended that students take Japanese 9 prior to taking this course.
- Further development on basic skills learned in Japanese 9.
- Emphasis on oral and written communication through a wide range of activities.
- Mastery of HIRAGANA and KATAKANA.
- Hands-on cultural activities.

#### **Introductory Japanese 11**

MBJA-11

- This introductory course covers the material and competencies of Japanese 9 and 10 in one semester. Open to all students with no previous Japanese language experience.
- Basic conversation/communication skills.
- Reading and writing of HIRAGANA and KATAKANA characters.
- Additional learning via movies, anime, games, role-playing.
- Cultural activities Japanese cooking, calligraphy, origami, tea ceremony, field trips

Japanese 11 MJA--11

- It is recommended that students take Japanese 10 or Introductory Japanese 11 prior to taking this course.
- Continued emphasis on oral and written communication through a wide range of activities.
- Study of KANJI characters.
- Further knowledge and understanding of culture and customs through study and hands-on activities.

Japanese 12 MJA--12

- It is highly recommended that students take Japanese 11 prior to taking this course.
- An advanced program for students with a strong interest in Japanese, extending and enriching on Japanese 11.
- Further study of KANJI characters.

Spanish 10 MSP--10

- It is highly recommended that students take Spanish 9 prior to taking this course.
- A second-year course emphasizing listening, speaking, reading and writing in Spanish through a wide range of activities.
- Hands-on cultural activities.

#### **Introductory Spanish 11**

MBSP-11

- This introductory course covers the material and competencies of Spanish 9 and 10 in one semester. Open to all students with no previous Spanish language experience.
- Emphasizes listening, speaking, reading and writing in Spanish.
- Introduction to Hispanic culture.

Spanish 11 MSP--11

- It is highly recommended that students take Spanish 10 or Introductory Spanish 11 prior to taking this course.
- Continued emphasis on oral and written communication through a wide range of activities.
- Further knowledge and understanding of culture through study and hands-on activities.

Spanish 12 MSP--12

• It is highly recommended that students take Spanish 11 prior to taking this course.

- An advanced program for students with a strong interest in Spanish, extending and enriching on Spanish 11.
- Advanced communication, composition, and comprehension.
- Hispanic culture will be emphasized and explored further.

#### **Academies**

#### **Academies**

- The following academies are hosted at Belmont:
  - o Baseball: MPHED10BAS & YLRA-0ABAS, MFTCD11BAS & YLRA-1ABAS, MFTCD12BAS & YLRA-2ABAS
  - o Climbing: MPHED10RC & YHRA-0BRC, MFTCD11RC & YHRA-1BRC, MFTCD12RC & YHRA-2BRC
  - o Hockey: MPHED10HOC & YHRA-0CHOC, MFTCD11HOC & YHRA-1CHOC, MFTCD12HOC & YHRA-2CHOC
  - o Softball: MPHED10SOF & YLRA-0ASOF, MFTCD11SOF & YLRA-1ASOF, MFTCD12SOF & YLRA-2ASOF

In addition to our Academies that take place at Belmont, our District Academy programs include Mountain Biking, Golf, and Equestrian programs. For detailed and up to date information on District Academy programs, please visit our District Academies site: : <a href="https://www.sd62.bc.ca/programs-services/academies">https://www.sd62.bc.ca/programs-services/academies</a>

# Post-Secondary and Career Opportunities

#### AVID

**AVID** is a post-secondary preparatory program for A/B to C students who have a desire and willingness to challenge themselves.

- Focuses on building critical thinking skills, questioning strategies, post-secondary and career awareness, organization, and study techniques.
- Includes collaborative and enrichment activities that build and enhance teamwork and character traits.
- AVID classes are linear and paired with an English class.
- For more information about our district's AVID program, visit us at <a href="http://avidsooke.weebly.com">http://avidsooke.weebly.com</a>

AVID 10 YPA--0AAVD

- Students in AVID 10 will explore & develop:
  - o Focused Notetaking
  - o Binder and Agenda
    - Organization
  - o Collaborative Study
    - Tutorials
  - o Basic Study Strategies
  - o Writing-to-Learn Practices

- Time-Management
  - Techniques
- o The Writing Process
- o Test-taking Skills
- o Active Listening Skills
- Basic Oral Presentation Techniques

- Memory Retention Methods
- Educational Goal Setting
  - Post-secondary Options and Offerings
- o Career Awareness

AVID 11 YPA--1AAVD

- In addition to refining the above topics, students in AVID 11 will also explore:
  - o Basic Critical Reading Strategies
  - o Self-Advocacy Styles
  - O Conflict Resolution Techniques
  - o Leadership Traits Development

- Advanced Study Techniques
- o Post-Secondary & Career Pathways
- o Reflective & Expository Essay Writing

AVID 12 YPA--2AAVD

- In addition to consistently demonstrating competency in the above topics, AVID 12 students will also explore:
  - o Advanced Critical Reading Techniques
  - O Scholarship Awareness & Application
  - Post-Secondary Application Processes
  - o Formal Research and Citation

- o Rhetorical Appeals and Persuasive Techniques
- o Leadership Analysis
- o Service Learning
- o Formal Register and Public Speaking

# Career Development Courses & Programs

- Explorations in Technology TEAC 105
- Trades Awareness Skills and Knowledge (TASK Construction; TASK Auto Technician, TASK Metal)
- Youth Work in Trades
- South Island Partnership (SIP) with Camosun College:
  - o Dual Credit Courses
  - o Trades Program Training

For more information, please visit our Career Centre, Room B117.

#### Explorations in Technology - TEAC 105

This course provides students with an introduction to careers and basic skills in Computer Science, Electronic and Computer Engineering Technology, Civil Engineering Technology, and Mechanical Engineering Technology. Students will complete a project in each of the 4 areas, providing participants with an opportunity to explore each technological area and support their career and post-secondary decision making.

**Length of Course:** 13 weeks Fridays from 3:30-5:50

**Course Structure:** 3 hours per week – 1 orientation session, three days per Technology area

Credits: 4 Credits

Class Size: 16 minimum – 18 maximum students per section

Anticipated Audience: Grades 10-12 students

Prerequisites: None

Location: Camosun Interurban Campus

#### Trades Awareness Skills and Knowledge (TASK)

The Trades Awareness Skills and Knowledge (TASK) is a "hands on" program and is offered in partnership with Camosun College. TASK exposes interested students to various construction and mechanical trades as they explore units in carpentry, electrical, plumbing and metal trades.

Belmont offers Auto Technician TASK in the first semester. Royal Bay Secondary School offers Construction TASK during first and second semesters and Edward Milne Community School offers a TASK Metal in first semester.

**Credits:** 20 high school credits (full time one semester) **Associated Fees:** Camosun College application fee

Material Cost: Steel-toed boots

For more information and an application package please contact our Career Centre Room B117 or call 250-478-5501 ext. 2119.

#### Youth Work in Trades MWRK-1A, 1B, 2A, 2B

Are you working in a trade? Are you working with a qualified tradesperson? You could be eligible for 16 high school credits. The Youth Work in Trades Program allows students to earn high school credits while receiving workplace-based training. Four credits are earned for every 120 hours for a total of 16 credits (480 hours). Students participating in the Youth Work in Trades program are registered with Skilled Trades BC as apprentices and obtain "time in trade" hours that count towards the completion of the on-the-job portion of Skilled Trades BC Program.

Please see the Career Centre (room B117) for more information and an application package.

#### Trades & Health Care Program Training

#### Are you interested in:

Automotive Service Technology Joinery/Fine Furniture
Carpentry Plumbing & Piping

Cook Refrigeration & Air Conditioning Mechanic

Electrical Sheet & Metal Fabrication

Health Care Assistant Tech & Engineering Exploration (TEAC)

Heavy Mechanical Trades Welding

If you are interested in any of the above training opportunities, please contact the Career Centre.

#### South Island Partnership: Dual Credit Courses

Students may earn <u>College/University</u> credits while in high school through the South Island Partnership (SIP) Program. Students wishing to have access to first year <u>College/University</u> courses through SIP must ensure prerequisites are met and course seats are available. Courses will only run if there are enough registrants. For more information on dual credit course offerings and the South Island Partnership, please contact your school counsellor or Career Centre Room B117.

**Camosun Tuition Fee:** None, requires a Camosun College Application Fee; (2024/25 application fee is \$47.10 International students have a course fee of \$550).

**Please Note:** Students may <u>only choose two courses</u> which are required for the same program. (See chart below) School transcripts of students who register for a dual credit course are assessed by the Career Centre. Students accepted for the course will have to complete an application package in Spring 2025.

#### **Dual Credit Courses**

The following are Camosun College courses that are offered in Belmont during the day. The courses are paired with an equivalent high school course thereby providing students with "dual credit". The Dual Credit courses provide a credit for one college/university course. The courses offered are accepted at all post-secondary institutions in British Columbia. The tuition is paid for by the school district. Completing one or more of these courses saves students from paying tuition and will relieve the pressure of doing a full course load in their first year of university.

The descriptions will inform students which courses match with specific future degree/career interests.

# **Business Education Dual Credit Courses**

These courses are a good choice for students wanting Diplomas or Degrees in Business at Camosun or other Universities in British Columbia. Students can do both or choose the one that they want to major in.

#### Accounting 12 Dual Credit

MACC-12DC

Required Prerequisite: 60% in Foundations of Math or Pre-Calculus 11. Co-requisite is English 12

#### **Accounting 110 Dual Credit**

PBB--2GACC

Required Prerequisite: Minimum 60% in Foundations of Math 11 or Pre-Calculus 11. Co-requisite is English 12.

- Focuses on computerized accounting methods using Microsoft Excel to cover introductory aspects of the accounting cycle.
- Explore topics including accounting principles, cash, receivables and merchandising operations,
- Complete learning outcomes for Camosun College's Accounting 110. Students successfully completing this course will receive course credit at Camosun College. Check BC Transfer Guide website <u>BC Transfer Guide</u> for course transferability. Students only have to pay a college registration fee no tuition or textbook fees apply.

**Please note:** This Dual Credit course is offered in partnership with Camosun College Students may earn credit in both Accounting 110 at Camosun and Accounting 12 at Belmont. Please see the **South Island Partnership: Dual Credit Courses** section of this booklet for information about applying for Dual Credit courses.

Marketing 12 Dual Credit YBMO-2BDC

Required Pre/Co - requisite: Minimum 60% in English 12.

# Marketing 110 Dual Credit

PBB--2HMTK

Required Prerequisite: Minimum 60% English 12.

- Focuses on segmenting target markets and developing new products and services.
- Develop research-based strategies for a comprehensive marketing plan.
- Explore a variety of case studies and discussions.
- Complete learning outcomes for Camosun College's Marketing 110. Students successfully completing this course will receive course credit at Camosun College. Check BC Transfer Guide website <u>BC Transfer Guide</u> for course transferability. Students only have to pay a college registration fee no tuition or textbook fees apply.

Please Note: This Dual Credit course is offered in partnership with Camosun College Students may earn credit in both Marketing 110 at Camosun College and Marketing 12 at Belmont. Please see the **South Island Partnership: Dual Credit Courses** section of this booklet for information about applying for Dual Credit courses.

This course is taken in conjunction with English 12. Supported by both a Camosun College instructor and a Belmont teacher, students will experience the rigor of a post-secondary English course, framed within the high school semester. This course provides core critical thinking, reading, research and writing skills transferable to all academic disciplines. Students will practice various forms of academic writing, including summary, critical analysis, and written research. Analysis of textual rhetoric, discourse, and style, along with academic essay-writing, develops self-awareness of methods of inquiry, critique, and reflection.

Students completing this course will receive credit in English 151 at Camosun College (transferrable to post-secondary institutions), as well as 8 credits towards graduation. Check the <u>BC Transfer Guide</u> website for specific information regarding post-secondary course transferability.

**Assessment:** Assignments, mid-term exams

Final Examination: In class

Course Fee: Camosun College Application Fee; (2023 application fee was \$46.18 tuition paid for by SD62,

International students have a course fee of \$550).

# **English Dual Credit Course**

This course is required of **ALL** students entering post-secondary college and universities in British Columbia. If students have not decided what degree they want to pursue, this is the course that they should do.

English 12 Dual Credit MENST12DC

Students will receive credit for English Studies 12 and English 151 from Camosun (English 151 is transferable to all BC universities/colleges).

- Exploration of text and story deepens our understanding of diverse, complex ideas about identity, others, and the world.
- People understand text differently depending on their worldviews and perspectives.
- Texts are socially, culturally, geographically, and historically constructed.
- Language shapes ideas and influences others.
- Questioning what we hear, read, and view contributes to our ability to be educated and engaged citizens
- Examination of First Peoples' cultures and lived experiences through text builds understanding of Canadians' responsibilities in relation to Reconciliation.

#### English 151 Dual Credit (Academic Writing Strategies)

PHB--2BENG

#### **Pre-requisite:**

- Completion of Indigenous Grad Credit (BC First Peoples 12, Contemporary Indigenous Studies 12 or English First Peoples 11 or 12)
- Successful completion of Camosun English assessment test

**Co-Requisite:** English 12

This course is taken in conjunction with English 12. Supported by both a Camosun College instructor and a Belmont teacher, students will experience the rigor of a post-secondary English course, framed within the high school semester. This course provides core critical thinking, reading, research and writing skills transferable to all academic disciplines. Students will practice various forms of academic writing, including summary, critical analysis, and written research. Analysis of textual rhetoric, discourse, and style, along with academic essay-writing, develops self-awareness of methods of inquiry, critique, and reflection.

Students completing this course will receive credit in English 151 at Camosun College (transferrable to post-secondary institutions), as well as 8 credits towards graduation. Check the <u>BC Transfer Guide</u> website for specific information regarding post-secondary course transferability.

Assessment: Assignments, mid-term exams

Final Examination: In class

Course Fee: Camosun College Application Fee; (2023 application fee was \$46.18 tuition paid for by SD62,

International students have a course fee of \$550).

## Mathematics Dual Credit Course

This course is a required course for students wanting to enter any of the following programs at College or University: General Science, Chemistry, Bio-Chemistry, Biology or Engineering degrees. It is also required for a Business Degree and can be used in all degrees as an elective.

Calculus 12 Dual Credit MCALC12DC

**Required Prerequisite**: Pre-Calculus 11 and Pre-Calculus 12 Minimum Grade of 73% See Math 100 Dual Credit description below.

Math 100 Dual Credit PSB--2ACAL

Required Prerequisite: Pre-Calculus 11 and Pre-Calculus 12 Minimum Grade of 73%

- In order to take this course, you must have taken and obtained a minimum grade of 73% in PRE-CALCULUS 12 prior to taking Math 100.
- This is a challenging university level course which prepares students for University Mathematics, Physical Science Programs, and/or Engineering Programs, so if selecting this course, students have very strong math skills and exceptional work habits.
- Covers Limits, Derivatives, Applications of Derivatives, Integration and history of calculus.
- Instruction will be provided by both a Camosun College instructor and a Belmont Teacher and assessment will consist of Math 100 midterms as well as Calculus 12 assessments.
- Students successfully completing this course will receive course credit at Camosun College. Check BC Transfer Guide website BC Transfer Guide for course transferability. Students only have to pay a college registration fee no tuition or textbook fees apply.

**Please Note:** This Dual Credit course is offered in partnership with Camosun College. Students may earn credit in both Math 100 at Camosun and Calculus 12 at Belmont. Please see the **South Island Partnership: Dual Credit Courses** section of this booklet for information about applying for Dual Credit courses.

# Science Dual Credit Course

#### Anatomy and Physiology 12 Dual Credit

MATPH12DC

The Dual Credit Biology program is a partnership between Belmont Secondary and Camosun College. Its purpose is for students to gain post-secondary biology credits and experience while still in high school. This exciting program is a combination of Belmont's Anatomy and Physiology 12 and Camosun College's Biology 126 Physiological Basis of Life. The two courses will be run as a single class within the Belmont timetable. See Biology 126 description below.

#### Biology 126 Physiological Basis of Life Dual Credit

PSB--2EBIO

**Required Co-requisite:** C+ in either Life Sciences 11 or Chemistry 11

Co-requisite: C in English 12

- Students will complete learning outcomes for Camosun College's Biology 126 Physiological Basis of Life Biology.
  The structure and functions of macromolecules, storage of information and replication of DNA as well as the role
  of DNA in protein synthesis and inheritance are described and related to the functions of whole organisms.
  Transport mechanisms, basic metabolism and hormonal and nervous regulation of function are explored with
  examples.
- A Camosun instructor will present lecture material during class time (two/three days a week at Belmont) and deliver 10 laboratory sessions after school at Camosun College and assess student work.
- A Belmont teacher will provide support for Biology 126 curriculum and ensure curriculum is covered for accompanying Anatomy and Physiology 12.
- Students successfully completing this course will receive a Biology Post-Secondary course credit with is transferable to any Canadian University as well as Anatomy and Physiology 12 credits.

**Please Note:** This Dual Credit course is offered in partnership with Camosun College. Students may earn credit in both Biology 126 at Camosun and Anatomy and Physiology 12 at Belmont. Please see the **South Island Partnership: Dual Credit Courses** section of this booklet for information about applying for Dual Credit courses.

## Social Studies Dual Credit Course

This course is an excellent choice for any degree that students might want to do. It is universally accepted as an elective. It is a required course in a Bachelor of Arts/Science degree in Psychology, the Criminal Justice Diploma and Dental Hygiene. It can be used as a credit in any Arts/Science degree.

#### Law Studies 12 Dual Credit

MLAW-12DC

Required Pre/Co- requisite: C (60%) in English 12.

See Criminology 154 description below.

#### Criminology 154 – The Criminal Justice System Dual Credit

PHB--2CCRM

**Pre/Co-requisite:** C in English 12

- Provides an examination of the Canadian criminal justice system from the perspective of the criminal.
- Topics include: policing, the court process, sentencing and corrections.
- Upon completion students will be able to map the progress of an accused person through the criminal justice process and identify the various options the system has for holding offenders accountable for their crimes
- Students will also receive credit for Law 12 which is a university entrance course
- Students successfully completing this course will receive course credit at Camosun College. Check B.C. Transfer guide website <a href="BC Transfer Guide">BC Transfer Guide</a> for course transferability.
- Students only have to pay a college registration fee no tuition fees apply
- A valuable course for those thinking of pursuing any legal or criminology related discipline

**Please note:** This Dual Credit course is offered in partnership with Camosun College. Students may earn credit in both Criminology 154 at Camosun College (undergrad credit also offered at UVIC, UBC and SFU) and Law 12 at Belmont. Please see the **South Island Partnership: Dual Credit Courses** section of this booklet for information about applying for Dual Credit courses.

#### Psychology 12 Dual Credit

YPSYC2ADC

Required Pre/Co- requisite: C (60%) in English 12.

See Psychology 130 description below.

#### Psychology 130 - Contemporary Issues Dual Credit

PHB--2DPSY

**Pre/Co-requisite:** C in English 12

- Have a passion for Psychology? This is the course for you! This advanced Psychology 12 course is offered in conjunction with Camosun College.
- Study many of the same things covered in the regular Psychology 12 course but at a more advanced level. We will explore current social problems such as terrorism, drug abuse and violence in the context of social psychology, human development, personality development and psychological disorders.
- Expect a significant increase in workload in comparison to Psychology 12. Students completing this course will receive credit at Camosun College (with credit for university transfer as applicable).
- A Camosun instructor will present several lectures at Belmont School throughout the week, during school hours.
- Check BC Transfer Guide website <u>BC Transfer Guide</u> for course transferability.

**Please note:** This Dual Credit course is offered in partnership with Camosun College. Students may earn credit in both Psychology 130 at Camosun College and Psychology 12 at Belmont. Please see the **South Island Partnership: Dual Credit Courses** section of this booklet for information about applying for Dual Credit courses.

# Community and School Leadership

# Leadership

#### Athletic Leadership 10 – 12\*

#### MACLV11AT/MACLV12AT

- The course will run together with a Physical Education class, and students will learn and demonstrate leadership skills in PHE activities and by organizing and managing tournaments in the school setting.
- Explore many aspects of athletics, such as proper care and treatment of athletic injuries, tournament and intramural organization and management, refereeing and volunteering at athletic events and the greater community.
- For students who have a strong interest in Physical Education and Athletics. Students must complete volunteer hours throughout the course (30-40 hours grade dependent).

#### Athletic Leadership 10 – 12\*

#### YCPA-0AATO/YCPA-1AATO/YCPA-2AATO

\*Students will take Athletic Leadership 10 – 12 inside timetable in semester one and Athletic Leadership 10 – 12 outside timetable yearlong. Students will earn a total of 8 credits.

- Learn and demonstrate leadership skills by organizing and managing tournaments in the school setting.
- Explore many aspects of athletics, such as tournament and intramural organization and management, refereeing and volunteering at athletic events and the greater community.
- For students who have a strong interest in Physical Education and Athletics. Students must complete volunteer hours throughout the course (30-40 hours grade dependent).

Grad Leadership 12 YCPA-2CGRA

- This yearlong course is offered outside the timetable.
- A Grade 12 focused leadership class for students who are interested in taking a leading role in the planning, organizing, and execution of the graduation-inspired events in the school setting.
- Requires attendance at regular meetings and volunteering for several student committees that are responsible for Grad activities.

#### Leadership 10 - 12

#### YCPA-0ALEA/YCPA-1ALEA/YCPA-2ALEA

- A yearlong course that runs outside of the timetable and involves volunteer activities; meeting times to be determined.
- Designed for students wishing to develop leadership & organizational skills.
- Public speaking, leadership styles, methods and theory are a part of this course.
- Students will organize school events and at least one major activity.
- Designed to give students an awareness of social and civic responsibility and an understanding of effective styles and methods of leadership.

#### Peer Tutoring 11 – 12 Classroom

YIPS-1APT/YIPS-2APT

- This is a semester course that runs inside the timetable. Students will spend the semester working in a classroom with a Teacher Mentor.
- An application, written teacher recommendation, and interview are parts of the process to be added to this course.
- Students will use a variety of approaches, techniques, and skills to assist other students' learning processes within the classroom.
- Students will develop their own understanding of academic, social, and cultural differences by tutoring their peers within the school community.

#### Peer Tutoring 11 – 12 Yearlong

YIPS-1APTY/YIP-2APTY

- This is a yearlong course that runs outside the timetable. Students will work shifts in the Peer Tutoring space at lunch and/or after school, 1-3 shifts per week depending on scheduling.
- An application, written teacher recommendation, and interview are parts of the process to be added to this course.
- Students will provide academic concept review, study support, and test preparation assistance to students at our drop-in Peer Tutoring, either at lunch or after school (schedule pending).
- Students will use a variety of approaches, techniques, and skills to assist other students' learning processes.
- Students will develop their own understanding of academic, social, and cultural differences by tutoring their peers within the school community.

# SD62 ONLINE LEARNING (OL) at Belmont

Belmont Secondary continues to offer personalized, flexible learning opportunities for students. Belmont students have access to Online Learning Course(s) within the Belmont Secondary School building. Students can choose to take one or more of their grade 10-12 course(s) via online learning when they complete their Belmont course selection form.

Online courses are designed for self-study, which means students go through the course on their own with the support of a teacher. This is ideal for learners who have experience with working on online courses in the past and are comfortable with completing coursework digitally within the course timeframe.

Greater flexibility also means greater responsibility. Students in courses are responsible for:

- maintaining a regular schedule of working on the online course,
- completing and submitting assignments,
- following course schedule/meeting the deadlines set for the course,
- asking for help when students have questions, and
- reading the teacher feedback/comments and class announcements

Students who choose to take one or more of their courses online have two options for completing their course. Students will determine the best option in planning their educational program with their Counsellor. At this stage, all students interested in online learning should select the online option during the course selection process in MyEd.

#### Option #1: HUB Online Learning Classroom

Scheduled time in the HUB classroom is included in the student timetable which the student uses to work on their online course(s). The HUB classroom is supervised by an online learning teacher who can support students with their online course(s). This option works well for students who have room in their timetable (their online course is 1 of the 8 courses they are taking), those who need additional structure or support with meeting deadlines, and those who want frequent/easy access to teacher support while they work on their course.

- **Semester 1 Option**: Students will work on these course(s) during their scheduled Sem 1 HUB block. Student have Sem 1 to complete their course and will be given a completion grade at the end of Sem 1.
- Semester 2 Option: Students will work on these course(s) during their scheduled Sem 2 HUB block. Students have Sem 2 to complete their course and will be given a completion grade at the end of Sem 2.

**For Multiple Courses:** Students who choose more than one online course will balance their semester workload with their counsellor. Students will choose a specific semester for completing each course based on their scheduled HUB blocks.

#### Option #2: Linear Schedule with Access to After-School HUB Online Learning Classroom

Students complete their online course(s) at home and access teacher support as needed, or as requested by their teacher, via email, phone, video meeting or in person by appointment. This option is suggested for students who are self motivated and able to meet deadlines independently, those who need greater flexibility in their schedule due to commitments outside of school, and/or those taking multiple online courses. Students who choose to take an online course as a 9th course (in addition to 8 in-person classes) will need to choose this option as they won't have room for OL classroom time within their timetable.

Linear Option: Students will work on their course(s) at home with the support of the after-school HUB teacher. Students have 10 months to complete the course(s) and will be given a completion grade at the end of Sem 2. Reporting will happen in January and June.

More information about the Online Learning courses listed below can be found in the course selection booklet or on the BC Ministry of Education curriculum website: <a href="https://curriculum.gov.bc.ca/curriculum">https://curriculum.gov.bc.ca/curriculum</a>

Belmont Secondary Online Learning Courses for 2025/2026

English Language Arts  * Students are required to complete 4 credits of English Language Arts at the grade 10 level.	<ul> <li>English Composition 10 (2 credit)</li> <li>English Literary Studies 10 (2 credit)</li> <li>English New Media 10 (2 credits)</li> <li>English Literary Studies 11</li> <li>English First Peoples Literary Studies 11</li> <li>English First Peoples 12</li> <li>English Studies 12</li> </ul>
Mathematics	<ul> <li>Foundations &amp; Pre-Calculus 10</li> <li>Workplace Math 10</li> <li>Foundations of Math 11</li> <li>Pre-Calculus 11</li> <li>Workplace Math 11</li> <li>Foundations of Math 12</li> <li>Pre-Calculus 12</li> </ul>
Science	<ul> <li>Science 10</li> <li>Chemistry 11</li> <li>Life Sciences 11</li> <li>Physics 11</li> <li>Science for Citizens 11</li> <li>Physics 12</li> <li>Anatomy &amp; Physiology 12</li> <li>Chemistry 12</li> </ul>
Social Studies	<ul> <li>Social Studies 10</li> <li>Explorations in Social Studies 11</li> <li>20th Century World History 12</li> <li>20th Century World History 12: World Wars</li> <li>Social Justice 12</li> <li>BC First Peoples 12</li> </ul>
Careers Education	<ul> <li>Career Life Education 10</li> <li>Career Life Connections 12</li> </ul>
Physical and Health Education	<ul><li>Physical &amp; Health Education 10</li><li>Active Living 12</li></ul>
Home Economics	<ul><li> Foods 11</li><li> Foods 12</li></ul>

# School District 62 (Sooke) Grade 10-12 Summer Learning

#### Registration is free of charge for the following BC residents:

- Students entering grade 10-12 whose home address is within the SD62 catchment area
- Current & recent grade 12 students whose home address is within the SD62 catchment area
- Recently graduated students whose home address is within the SD62 catchment area (\*select courses only)
- Students aged 16 or over as of July 1, 2025, who are registered to attend RBSS, EMCS, or Belmont in September 2025

**SD62 International Students** – please contact the SD62 ISP office if you are interested in registering for an SD62 Summer Learning course. Tuition fees apply and can be paid through the SD62 ISP office.

Dates: Monday, July 7th - Friday, August 1st

Location: Belmont Secondary School

**Registration:** Complete the SD62 Summer Learning online registration form located on the SD62 Online website <a href="mailto:sd62.bc.ca">sd62.bc.ca</a> under SD62 programs

#### Class Schedule:

- Morning classes 9:00am 11:30am (M-F)
- Afternoon classes 12:00pm 2:30pm (M-F)

## **Proposed Full Credit Summer Learning Class Schedule**

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Morning Courses	Afternoon Courses
Science 10	English 10 (Composition & New Media)
Social Studies 10	Foundations & Pre-Calculus Math 10
Pre-Calculus Math 11	Life Sciences 11
First Peoples English 11	Workplace Math 11
Pre-Calculus Math 12	BC First Peoples 12
First Peoples English 12	English Studies 12
	Social Justice 12

For more information, please see the SD62 Online School website: <a href="https://sd62online.web.sd62.bc.ca/">https://sd62online.web.sd62.bc.ca/</a>

<sup>\*</sup>All classes are offered subject to enrolment. Classes with insufficient enrolment will be cancelled and students will be offered the change to select an alternate course.