Royal Bay Secondary School

3500 Ryder Hesjedal Way VICTORIA, BRITISH COLUMBIA V9C 0J6

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GRADES 10 - 12 COURSE SELECTION GUIDE 2019 - 2020

http://royalbay.sd62.bc.ca

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INFORMATION FOR PARENTS AND STUDENTS

Royal Bay offers an outstanding range of academic and optional courses. The Course Booklet plays an integral role for both student course choices and for school administration in building the school timetable. A few things need to be noted...it may not always be possible to offer all the courses listed in the Booklet – if a course has insufficient enrollment, it will not be offered. Students may need to be flexible in adjusting to alternate course selections that they will be asked to list along with their regular 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.*

Please consult with your parents as you make course selections for next year. Royal Bay school counsellors will meet with students to ensure they are on track for graduation.

Mrs. Windy Beadall Principal



PROGRAM PLANNING INFORMATION

Royal Bay Counselling Department - Counsellors are an integral part of the academic advising process. Students should meet with their assigned counsellor to plan their programs and review graduation requirements.

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Kim Hogan	Has – Mc and International	250-474-2377 ext. 1115	khogan@sd62.bc.ca
Wendy Cooper	Me – Z	250-474-2377 ext. 1114	wcooper@sd62.bc.ca

Course Selection - Students in Grade 10 and 11 **MUST** carry full timetables and are **NOT** permitted to have unassigned blocks in their timetables, except for very exceptional circumstances approved by the Vice Principal of record. Each Grade 10 and 11 student will enroll in a minimum of eight courses. **Grade 12 students will enroll in 8 courses, and undertake a full course load.**

Course Changes - Students should meet with their counsellors prior to the start of the new school year to finalize their course selection. Not all course requests can be accommodated.

Dropped Courses – Courses are not dropped after the 1st/3rd term reports have been issued.

Repeating Courses - Students who have failed required courses will be re-scheduled into those courses to meet graduation requirements. Students who have completed a correspondence or summer school course should inform their counsellor to ensure that marks have been recorded and credits have been assigned.

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 and in the Counselling Department.

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 will be assigned space in classes according to grade level. Junior students can enroll in senior classes if space permits.

New Registrations – Registration is available online at the following website: <u>http://registration.sd62.bc.ca/</u>. An Administrator will review all applications to determine admission. You will receive a call from the Vice Principal of record once you have completed the online registration process.

Mrs. W. Beadall	Principal	250-474-2377 ext 1112	wbeadall@sd62.bc.ca
Mr. M. Johnston	Vice-Principal A – Har	250-474-2377 ext 1109	mjohnston@sd62.bc.ca
Mr. M. Bobbitt	Vice-Principal Has – Mc and International	250-474-2377 ext 1110	<u>mbobbitt@sd62.bc.ca</u>
Mr. M. Lait	Vice-Principal Me – Z	250-474-2377 ext 1111	mlait@sd62.bc.ca

GRADUATION REQUIREMENTS

BC Graduation Program—Graduation Requirements

Required Courses

For the list of courses that can fulfill the Required Courses requirements in each of the following subject areas, see the online <u>Course Registry</u>.

Subject Area		Minimum Credits
Language Arts 10		4
Language Arts 11		4
Language Arts 12		4
Social Studies 10		4
Social Studies 11 or 12		4
Mathematics 10		4
Mathematics 11 or 12		4
Science 10		4
Science 11 or 12		4
Career Life Education		4
Career Life Connections + Capstone Project		4
Physical and Health Education 10		4
Arts Education and/or Applied Design, Skills and Technologies 10, 11 or 12^*		4
*Note: See Chapter 4, <u>Reporting Arts Education and Applied Design, Skills and</u> Technologies Courses	Total:	52 credits
Elective Credits		
Students must earn at least 28 elective credits. These credits can be for:		
Additional Grade 10, 11 or 12 Ministry-Developed or Ministry Approved Language template courses, External Credentials*, Board/Authority Authorized courses, Pos Secondary credits, and/or Independent Directed Studies		
* Note: Some External Credentials can serve as Required Courses.	Total:	28 credits
Graduation Assessments		
Students are required to write three new mandatory graduation assessments, nur and 12. The results will be reported as stand-alone items on student transcripts. T standards and rigour that the province's education system is known for, and are a	he assessments	s will maintain the high
 Of the 80 credits needed for graduation, at least 16 credits must be at the Grad Arts course. These Grade 12 credits may be for required courses or elective cred Ministry-Developed, Ministry-Approved Language Template, BAA, External Credits 	de 12 level, incl edits, and can co	uding a Grade 12 Language ome from

Ministry-Developed, Ministry-Approved Language Template, BAA, External Credential, Post-Secondary Dual Credit or IDS courses. Career Life Education and Career Life Connections + Capstone Project cannot be used to help satisfy the requirement of at least 16 credits at the Grade 12 level.

BUSINESS AND COMPUTER TECHNOLOGY

Entrepreneurship and Marketing 10

Recommended Prerequisite: None

Description: Are you interested in the world of Business? Entrepreneurship and Marketing 10 takes a project-based approach in covering topics such as economics, finance, and international business in addition to entrepreneurship and marketing while developing a wide range of computer skills that will benefit all students. The course will guide students through basic business concepts towards more specific areas while thinking about the social, ethical, and environmental considerations and developing skills related to critical thinking, graphic design, public presentations, word processing, and web page design. Students will even compete in an online stock market simulation. This course is a great investment in your future and will also lead you to upper level business courses if so desired.

Assessment: Classwork, Assignments, Projects.

Final Examination: None

Course Fee: None

Computer Studies 10

Recommended Prerequisite: None

Description: This course is offered to anyone in grades 10, 11, or 12 interested in computer programming. Although this class requires no previous programming experience, students are expected to have experience working with computers and should have a strong math background. Students will be introduced to various programming techniques. Students will learn how to create dynamic and interactive web pages. Possible applications include HTML, XHTML, CSS, JavaScript, PHP, Visual Basic, MySQL, Python, Assembly Language, and Turing Machines.

Assessment: In class assignments and unit quizzes Final Examination: None

Final Examination: None

Course Fee: None

Media Design 10

This is an introductory course to many of the exciting possibilities of media creation. You will get practical, hands-on experience in the basics of Film Production and Photography (cameras, short film), Animation (stop motion and 2D/3D), Graphic Design (logos, movie posters, album covers) and Audio production. You will be evaluated through completed independent and group projects and assignments. If you are interested in digital art, photography, film, and animation, this is an excellent introductory course

Yearbook 10-12

YCCT -0AYB/YCCT-1AYB/2AYB

Description: Leave an everlasting mark on Royal Bay. As a member of the year book journalism staff you will aim to create thoughtful writing, engaging graphics, and striking images. We will use professional tools to create a professional quality book. In achieving the finished product, students will ultimately:

- Develop skills in Adobe Photoshop and InDesign CS6.
- Acquire skills in digital SLR photography, page layout, journalism, and graphic art/design that are invaluable for entering the work force or post-secondary education.
- Improve their written and oral communication skills.
- Exercise leadership and teamwork skills in a creative and fun environment.
- The course meets both the Fine Arts and Applied Skills requirement.

Assessment: Student contributions to the yearbook in terms of page designs and photography, class assignments, and other projects once the yearbook is completed.

Final Examination: None

Course Fee: None

MADEM10

MCSTU10

MMEDD10

Game Design and Animation 10

Recommended Prerequisite: Information and Computer Technology 9

This course is a combination of digital media and game design in which students will explore how video and board games work, study 3D modelling, environments, and animation, and work towards developing and programming their own video games. Skills developed will include an understanding of polygon modelling, rendering, texturing, lighting, basic coding, and an awareness of the core principles of game design.

Assessment: In class assignments.

Final Examination: None

Course Fee: None

Media Design 11

Students will continue to creatively explore Film Production, Motion Graphics/Animation, Photography and Digital Design. The course focuses on students developing the knowledge, skills, and attitudes to respond to media artwork and to create art using media arts technology. Independent and group projects include Audio and Video Production (short film, commercials, and public service announcements), Animation (2D and 3D), Photography and Graphic Design (posters/T-shirts). **Recommended Prerequisite:** Media Design 10

Accounting 11

Recommended Prerequisite: None

Description: Are you interested in managing your money effectively, exploring an accounting career, or see a future career in business management? If so, Accounting 11 may be for you. Accounting 11 will not only teach students the fundamentals of accounting and the creation of key accounting documents, but it will also provide valuable personal and employment money management skills that can help land a first job, and assist students in making smart personal financial decisions. This course is an excellent choice for all students with an interest in beginning to explore the business and financial world.

Assessment: Class work, chapter tests, final project Final Examination: None Course Fee: None

Marketing and Promotion 11

Recommended Prerequisite: None

Description: Marketing 11 is a dynamic course designed to put creative and analytical skills to the test. This course provides students with an introduction into the world of marketing and how it affects our daily lives. Technical aspects of marketing will be of focus while providing students as many hands on opportunities to exercise their creativity. Students may also compete in online virtual business marketing simulations focusing on product research, development, sales, and managing a sports and entertainment franchise. Past classes have also spearheaded school-wide marketing campaigns, as well as developing presentation and public speaking skills. This is an excellent course for those thinking of pursuing business as a career, and pursuing further academic studies in marketing and business at the post-secondary level. **Assessment:** Classwork, assignments, projects

Signal Examinations in class

Final Examination: In class Course Fee: None

Computer Programming 11

Recommended Prerequisite: Computer Studies 9, strong math skills

Description: This course is an introduction to those interested in computer programming. Although this class requires no previous programming experience, students are expected to have experience with working with computers and have a strong math background. Students will be introduced to various programming techniques and learn the core logic behind computer programming. Possible computer languages include C#, Python, HTML, CSS, PHP, Visual Basic, and Assembly Language.

Assessment: In class assignments.

Final Examination: None

Course Fee: None

YCCT-0CAGC

MAC--11

MMEDD11

MMAP--11

MCMPR11

Video Game Creation 11-12

Strongly recommended: Virtual Environments and Game Design 10, strong math and/or programming skills. This course allows the student to experience what it is like to work in a game design studio. Utilizing skills developed in Virtual Environments and Game Design 10, students will work in teams to develop their own video games from the ground up using the Unity Game Engine and the C# programming language. In addition, students will get to explore and use a range of secondary skills, such as digital art, music, and storytelling to further enhance their designs.

Assessment: In class assignments. Final Examination: None Course Fee: None

Computer Programming 12

Recommended Prerequisite: Computer Programming 11, strong math skills

Description: This course is intended for those students who have completed Programming 11 and are looking to take their programming skills to the next level by pursuing advanced techniques and analysis of their code. Projects may include game programming, artificial intelligence, pathfinding, code analysis, and more.

Assessment: In class assignments.

Final Examination: None

Course Fee: None

Accounting 110 (Dual Credit Camosun College Course)

Recommended Prerequisite: Accounting 11, or Foundations of Math 11, or Pre-Calculus 11 Description: Students will complete all the steps of the accounting cycle culminating in the preparation and analysis of financial statements. A valuable course for those thinking of pursuing any business related discipline. Emphasis will be placed on computerized accounting methods using Microsoft Excel. Topics include accounting principles, cash, receivables, and merchandising operations. A practical bookkeeping project will be completed. With the full-time support of a classroom-teacher at Royal Bay, students will receive credit for both Accounting 12 and first-year post- secondary course

credit for Accounting 110. Not only do students receive their first post-secondary course

credit which is also transferable to other colleges and universities, but they also only have to pay a college registration fee – no tuition or textbook fees apply. Assessment: Class work, tests, final project

Final Examination: In Class

Course Fee: Requires a Camosun College Application Fee of \$41.82; tuition covered by SD 62. International student fee of \$550.

NOTE: Students who wish to register for a dual credit course will need to meet with a Careers Teacher for the application package, and will need to meet with an Academic Counselor to ensure their career choice aligns with the dual credit courses transition pathway. Documentation will need to be provided in the application outlining that the dual credit course is required for the career that the student wishes to pursue.

Accounting 12

Recommended Prerequisite: Accounting 11, or Foundations of Math 11, or Pre-Calculus 11

Description: Accounting 12 is a valuable course for those thinking of pursuing a career and/or further studies in Finance, Business or Commerce. Students will complete all the steps of the accounting cycle culminating in the preparation and analysis of financial statements. Accounting 12 will build on the concepts learned in Accounting 11. Emphasis will be placed on computerized accounting methods using Microsoft Excel. Topics include accounting principles, cash, receivables, and merchandising operations. A practical bookkeeping project will be completed.

Assessment: Class work, tests, final project

Final Examination: In Class

Course Fee: None, unless taken alongside Accounting 110.







YCCT-1C/2C

MCMPR12

MACC-12DC

MACC-12

Entrepreneurship 12

Recommended Prerequisite: None

Description: At Royal Bay, students go beyond studying business.... They are IN business. This course offers dynamic introduction into the world of marketing and provides a unique hands on approach to running a small business. Royal Bay Grad Wear, School Wear, and Athletic Wear are just a few of the many business project opportunities offered. This course goes beyond small business projects to cover advertising, graphic design, video production, commercials, photography, event management, visual displays, accounting, effective communication, business planning and more. Students will also compete in online virtual business marketing simulations focusing on product research, development and sales. This is an excellent course for those thinking of pursuing business as a career, and pursuing further academic studies in marketing and business at the post-secondary level.

Assessment: Classwork, Assignments, and Projects

Final Examination: None

Course Fee: None

Marketing 110 (Dual Credit Camosun College Course)

MENT-12DC

Recommended Prerequisite: Foundations of Math 11 or Pre-Calculus 11

Description: This course provides a basic understanding of Canadian and international marketing structures and techniques including defining and segmenting target markets, using planning and forecasting techniques, analyzing costs and benefits of marketing mixes, interpreting market research data, consumers and consumerism, and industrial market potentials. This course is taught by a Royal Bay marketing teacher in partnership with Camosun College, and students will receive college credits (university-transferable) for Marketing 110 while also receiving high school credits. This course is a great option for both students who were successful in Marketing 11, and students who have not taken business courses previously.

Assessment: Class work, tests, final project

Final Examination: In Class

Course Fee: Camosun College Application Fee of \$41.82; tuition covered by SD 62. International student fee: \$550.

NOTE: Students who wish to register for a dual credit course will need to meet with a Careers Teacher for the application package, and will need to meet with an Academic Counselor to ensure their career choice aligns with the dual credit course's transition pathway. Documentation will need to be provided in the application outlining that the dual credit course is required for the career that the student wishes to pursue.

Media Design 12

Students will continue to creatively explore Film Production, Motion Graphics/Animations, Photography and Digital Design. The course focuses on students developing the knowledge, skills, and attitudes to respond to media artwork and to create art using media arts technology. Independent and group projects include Audio and Video Production (short film, commercials and public service announcements), Animation (2D and 3D), Photography and Graphic Design (posters/T-Shirts).

Recommended Prerequisite: Media Arts Design 10 or 11.

MMEDD12

ENGLISH – LANGUAGE ARTS

English Language Arts Course Offerings

English 9

English 10

(Select one of Options A, B, C, or D)

Option A	Option B	Option C (AVID*)	Option D (Pre-AP**)
Focused Literary Studies	Focused Literary Studies	Focused Literary Studies	Focused Literary Studies
Composition	Creative Writing	Composition	Composition
New Media	Spoken Language	Spoken Language	Spoken Language

English 11

(Select one of Options A, B, C, or D)

Option A	Option B	Option C (AVID*)	Option D (Pre-AP**)
Focused Literary Studies	Focused Literary Studies	Focused Literary Studies	Focused Literary Studies
Composition	Creative Writing	Composition	Composition
New Media	Spoken Language	Spoken Language	Spoken Language

English 12	***AP English	English/AVID 12
	Language and	
Composition 12		
	English 151***	*
Dual Credit		
	Course	

*AVID (Advancement Via Individual Determination) = AVID is designed to help students in the "academic middle" prepare for entrance into, and success at, college/university and is combined with English 10 or 11.

**Pre-AP = Pre-Advanced Placement English 10 and 11 are rigorous courses that focus on the writing, reading, and analytical skills needed for AP English Language and Composition 12 and post-secondary studies.

***AP English Language and Composition 12 = This rigorous, one-semester, 8-credit course (offered in Semester 2 only) focuses on "academic writing" and is the equivalent of a first-year university-level course. Students who score a 4 or a 5 on the AP 5-point exam scale will receive credit for a first-year English course (or elective) at a number of provincial, national and international post-secondary institutions. Students will also complete the English 12 provincial curriculum in the same semester.

**** English 151 Dual Credit Course = This course provides core critical thinking, reading, research and writing skills transferable to academic disciplines. Students successfully completing this course will receive course credit at Camosun College (with credit for university transfer as applicable), as well as 8 credits toward graduation. **Prerequisite**: English 12 11 | Page **NOTE:** The BC Curriculum has been re-designed to offer students choices that better reflect their individual interests while building their skills in the areas of reading, writing, speaking, listening, and representing. **Focused Literary Studies** will form the basis of each English 10 class, but students will have the opportunity to express their learning through two of the other 4 modes: Composition, New Media, Creative Writing, and Spoken Language. These modes will be offered via the four English 10 course options listed below. Each fulfills graduation requirements.

English 10 (Select one option.)

Option A – Focused Literary Studies paired with Composition & New Media

Option B – Focused Literary Studies paired with Creative Writing & Spoken Language

Option C - Focused Literary Studies paired with Composition & Spoken Language (combined with AVID 10)

Option D - Focused Literary Studies paired with Composition & Spoken Language (Pre-AP English 10)

English 10 Focused Literary Studies MLTST10 Prerequisite: English 9 Snansbot:

3				
	Focused Literary	Exploring literature of	Reading a variety of texts from a	
	Studies 10	various eras and cultures	variety of genres (novels,	
			stories, poetry)	

Description: *Focused Literary Studies* forms the basis of every English 10 curricular option. It allows students to delve more deeply into literature and explore specific themes, periods, authors, or areas of the world through a variety of literary works and media formats. Students will study a range of literary topics to increase their literacy/higher level thinking skills and expand their development as educated global citizens.

Possible areas of focus:

- Genre-specific studies (poetry, short stories, novels, drama, graphic novels, children's literature, etc.)
- Canadian and World literature/First Peoples texts
- Thematic/Specific author studies.

English 10 Composition

Prerequisite: English 9

Snapshot:

Composition 10	Explore, extend and refine your nonfiction	Essays (narrative, persuasive, expository), editing, citing
	writing	sources

MCMPS10

Description: Composition 10 is designed for students who have an interest in developing their skills in written communication in a variety of contexts. The course provides students with individual and collaborative opportunities to think critically as they explore, extend, and refine their writing to create coherent, purposeful compositions. They will develop their craft through processes of planning, pre-writing, drafting, editing, revising and publishing, to build a body of work that demonstrates breadth, depth, and evidence of writing for a range of situations.

Possible areas of focus:

- Creating narrative, expository, descriptive, persuasive, and opinion pieces
- The 6 stages of the Writing Process: planning, pre-writing, drafting, editing, revising, and publishing
- Writing for specific audiences and specific disciplines
- Learning how to cite sources, consider the credibility of evidence, and evaluate the quality/reliability of a source

English 10 Creative Writing Prerequisite: English 9 Snapshot:

_			
	Creative Writing 10	Exploring creative expression	Fiction (short stories, poetry, songs,
		through written	graphic novels), creative
		language	non-fiction

Description: Creative Writing 10 is designed for students who have an interest in creative expression through language. The course provides students with in-depth opportunities to become better writers through the exploration of personal and cultural identities, memories, and stories in a wide range of genres. Students will collaborate and develop their skills through writing and design processes. This course invites students to express themselves creatively as they experiment with, reflect on, extend, and refine their writing.

MCTWR10

MNMD-10

MSPLG10

Possible areas of focus:

- Contemporary creative forms (slam poetry, oratory, rap, drama, song, graphic novels, etc.)
- Creative non-fiction, historical fiction
- Poetry, song lyrics
- Multimodal creative forms that combine visual, written, and oral texts.

English 10 New Media

Prerequisite: English 9

Snapshot:

New Media 10	Exploring new forms of expression, both digital and	Viewing and creating texts that combine words, visuals, audio,
	print	gestures

Description: New Media 10 is 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. Coursework is aimed at providing students with a set of skills vital for success in an increasingly complex digital world by affording opportunities to demonstrate understanding and communicate ideas through a variety of digital and printmedia.

Possible areas of focus:

- Media and film studies
- Journalism and publishing
- Digital communication

English 10 Spoken Language

Prerequisite: English 9

Snapshot:

Spoken Language 10	Exploring the power of the spoken word	Performances (slam poetry, speeches), storytelling, podcasts,
		oral history

Description: Spoken Language 10 provides opportunities for students individually and collaboratively to study, create, and use language to produce original pieces in a variety of modes. The course will provide students with opportunities for performance and public speaking. This course may be of particular interest to:

- students with strong verbal communication skills or those who want to develop their oral language skills
- students entering into professions in which presentation skills are an asset
- students who may wish to help maintain oral traditions.

Possible areas of focus:

- Performance (spoken word/slam poetry, poetry recitation, oral storytelling, readers' theatre, podcasts/video posts)
- Public Speaking (debate, structured discussion, speech-making, presentations)
- Oral tradition (local story knowledge, oral history)

AVID/English 10

MCMPS10AVD/ MSPLG10AVD

Description: AVID/English 10 is a linear course that prepares students for future academic success. We welcome new students who are interested in joining the AVID/English 10 cohort (as long as space is available). An application form is required and can be accessed via the RBSS website at: <u>http://royalbay.sd62.bc.ca/programs/avid/.</u> New students will also meet with an AVID teacher for an interview to ensure that they aware of the benefits offered by the program and the work habits, academic commitment, and class contributions expected of them.

Prerequisite: AVID/English 9 or English 9

AVID 10 continues to build on the AVID philosophy and strategies for academic success (Writing, Inquiry, Collaboration, Organization, and Reading) and increasing students' awareness of their personal contributions to their own learning. Students will work collaboratively and individually on academic and personal goals, communication skills and motivational activities. AVID strategies will continue to form the basis of student academic support throughout the year, building on mainstays like Focused Note-Taking strategies, binder organization, and tutorials, to ready students for success in their post-secondary studies.

Assessment: Assignments and projects based on the AVID strategies listed above

English 10 continues to build on the core competencies of reading, writing, speaking, listening and representing. *Focused Literary Studies* forms the basis of the AVID/English 10 curriculum. Students will study a range of literary topics to increase their literacy/higher level thinking skills and expand their development as educated global citizens. Students will also demonstrate their learning through two "areas of choice". *Composition 10* provides students with individual and collaborative opportunities to think critically as they explore, extend, and refine their writing to create coherent, purposeful compositions. They will develop their craft through processes of drafting, reflecting, and revising to build a body of work that demonstrates breadth, depth, and evidence of writing for a range of situations. *Spoken Language 10* provides opportunities for students individually and collaboratively to study, create, and use language to produce original pieces in a variety of modes. The course will provide students with opportunities for performance and public speaking (formal debate, Socratic Seminar, Philosophical Chairs, etc.).

Assessment: Classroom assignments and a final exam/project (of the teacher's discretion)

NOTE: The BC Curriculum has been re-designed to offer students choices that better reflect their individual interests while building their skills in the areas of reading, writing, speaking, listening, and representing. **Focused Literary Studies** will form the basis of each English 11 class, but students will have the opportunity to express their learning through one of the other 4 modes: Composition, New Media, Creative Writing, and Spoken Language. These modes will be offered via the four English 11 course options listed below. Each fulfills the graduation requirements.

English 11 (Please select one of the four options.)

Option A – Focused Literary Studies paired with Composition & New Media	MCMPS11
Option B – Focused Literary Studies paired with Creative Writing & Spoken Language	MCTWR11
Option C - Focused Literary Studies paired with Composition & Spoken Language (combined with AVID 11)	MCMPS11AVD
Option D - Focused Literary Studies paired with Composition & Spoken Language (Pre-AP English 11)	MCMPS11PAP

English 11 Focused Literary Studies

Prerequisite: English 10

Snapshot:

Focused Literary Studies 11	Exploring literature of various eras	Reading a variety of texts from a			
	and cultures	variety of genres (novels, stories,			
		poetry)			

Description: Focused Literary Studies forms the basis of every English 11 curricular option. It allows students to delve more deeply into literature and explore specific themes, periods, authors, or areas of the world through a variety of literary works and media formats. Students will study a range of literary topics to increase their literacy/higher level thinking skills and expand their development as educated global citizens.

Possible areas of focus:

- Genre-specific studies (poetry, short stories, novels, drama, graphic novels, children's literature, etc.)
- Canadian and World literature/First Peoples texts
- Thematic/Specific author studies.

English 11 Composition

Prerequisite: English 10

Snapshot:

Composition 11	Explore, extend and refine your	Essays (narrative, persuasive,	
	nonfiction writing	expository), editing, citing sources	

Description: Composition 11 is designed for students who have an interest in developing their skills in written communication in a variety of contexts. The course provides students with individual and collaborative opportunities to think critically as they explore, extend, and refine their writing to create coherent, purposeful compositions. They will develop their craft through processes of planning, pre-writing, drafting, editing, revising, and publishing, to build a body of work that demonstrates breadth, depth, and evidence of writing for a variety of situations.

Possible areas of focus:

- Creating narrative, expository, descriptive, persuasive, and opinion pieces
- The 6 stages of the Writing Process: planning, pre-writing, drafting, editing, revising, and publishing
- Writing for specific audiences and specific disciplines
- Learning how to cite sources, consider the credibility of evidence, and evaluate the quality/reliability of a source

English 11 Creative Writing

Prerequisite: English 10

Snapshot:

Creative Writing 11	Exploring creative expression	Fiction (short stories, poetry, songs,	
	through written language	graphic novels), creative non-fiction	

Description: Creative Writing 11 is designed for students who have an interest in creative expression through language. The course provides students with in-depth opportunities to become better writers through the exploration of personal and cultural identities, memories, and stories in a wide range of genres. Students will collaborate and develop their skills through writing and design processes. This course invites students to express themselves creatively as they experiment with, reflect on, extend, and refine their writing.

Possible areas of focus:

- Contemporary creative forms (slam poetry, oratory, rap, drama, song, graphic novels, etc.)
- Creative non-fiction, historical fiction
- Poetry, song lyrics
- Multimodal creative forms that combine visual, written, and oral texts.

English 11 New Media

Prerequisite: English 10

New Media 11	Exploring new forms of expression,	Viewing and creating texts that
	both digital and print	combine words, visuals, audio,
		gestures

Description: New Media 11 is 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. Coursework is aimed at providing students with a set of skills vital for success in an increasingly complex digital world by affording opportunities to demonstrate understanding and communicate ideas through a variety of digital and print media.

Possible areas of focus:

- Media and film studies
- Journalism and publishing
- Digital communication

English 11 Spoken Language

Prerequisite: English 10 Snapshot:

Spoken Language 11	Exploring the power of the spoken	Performances (slam poetry,
	word	speeches), storytelling, podcasts,
		oral history

Description: Spoken Language 11 provides opportunities for students individually and collaboratively to study, create, and use language to produce original pieces in a variety of modes. The course will also provide students with opportunities for performance and public speaking. This course may be of particular interest to:

- students with strong verbal communication skills or those who want to develop their oral language skills
- students entering into professions in which presentation skills are an asset
- students who may wish to help maintain oral traditions.

Possible areas of focus:

- Performance (spoken word/slam poetry, poetry recitation, oral storytelling, readers' theatre, podcasts/video posts)
- Public Speaking (debate, structured discussion, speech-making, presentations)
- Oral tradition (local story knowledge, oral history)



AVID/English 11

Description: AVID/English 11 prepares students for future academic success. We welcome new students who are interested in joining the AVID/English 11 cohort (as long as space is available). An application form is required and can be accessed via the RBSS website at: http://royalbay.sd62.bc.ca/programs/avid/. New students will also meet with an AVID teacher for an interview to ensure that they aware of the benefits offered by the program and the work habits, academic commitment, and class contributions expected of them.

Prerequisite: AVID/English 10 or English 10

AVID 11 strategies form the basis of student academic support throughout the year, building on mainstays like Focused Note-Taking strategies, binder organization, and tutorials, to ready students for success in their post-secondary studies. Time will also be devoted to future career/education research, time management, regular study blocks, and exploring/investigating scholarship applications. Finally, students will participate in activities that incorporate strategies focused on Writing, Inquiry, Collaboration, Organization and Reading (WICOR) to support their intellectual growth.

Assessment: Assignments and projects based on the AVID strategies listed above

English 11 continues to build students' core competencies. This includes working to understand and connect to texts through reading, listening, and viewing, and also to create and communicate through writing, speaking, and representing. In addition, students will experience three "areas of choice" in their personalized learning options: Composition, Focused Literary Studies, and Spoken Language.

Assessment: Classroom assignments and a final exam/project (of the teacher's discretion)

English 11 Pre-AP

Recommended Prerequisite: Pre-AP English 10, or an A or strong B grade in English 10

Description: This course is open to any student with a strong work ethic who plans to attend university or college and wishes to develop the necessary skills to ensure success in post-secondary English courses. In addition to the criteria stated in the Provincial English 11 course description, student s will have the opportunity to experience all five of the Personalized Learning options. However, an emphasis will be placed on Composition and Focused Literary Studies in order to prepare students for AP English Language and Composition 12.

Assessment: Classroom assignments and a final exam/project (of the teacher's discretion)

*See page 61 for more information on Advanced Placement.

Film & Storytelling 11-12 Elective

Prerequisites: English 10

Description: Do you have a passion for film? Storytelling? Literature? Do you enjoy listening, reading, or viewing stories? This course studies film in conjunction with a variety of storytelling techniques. It also recognizes the importance of visual literacy to the modern, educated citizen. It promotes active viewing and critical thinking – both key skills in the digital age. Overall, Film & Storytelling 12 will examine film and digital media from a variety of genres, themes, directors, screenwriters, storytellers, and authors.

English Studies 12

Prerequisite: English 11

Description: This course is designed to enable students to further develop their English language and literacy skills in the areas of writing, reading, listening, speaking, and thinking. Its successful completion is necessary for British Columbia's graduation requirements and is a prerequisite for entrance into BC's post-secondary colleges and universities. Assessment: Classroom assignments 60%

Final Examination: None (Note: Students will be required to write the Graduation Literacy Assessment in order to meet the BC Ministry of Education graduation requirements.)

MEN--11Y / YPA--1AAVI

MEN--11PAP

MENST12

CODE

will participate in activities that incorporate strategies focused on Writing, Inquiry, Collaboration, Organization and Reading

(WICOR) to support their academic growth.

Prerequisite: AVID/English 11 or English 11

and class contributions expected of them.

Assessment: Assignments and projects based on the AVID strategies listed above

English 12 is designed to enable students to further develop their English language and literacy skills in the areas of writing, reading, listening, speaking, and thinking. Its successful completion is necessary for British Columbia's graduation requirements and is a prerequisite for entrance into BC's post-secondary colleges and universities. English 12 will also prepare students for the BC Ministry of Education's Graduation Literacy Assessment.

Description: AVID/English 12 prepares students for future academic success. We welcome new students who are interested in joining the AVID/English 12 (as long as space is available). An application form is required and can be accessed via the RBSS website at: <u>http://royalbay.sd62.bc.ca/programs/avid/</u>. New students will also meet with an AVID teacher for an interview to ensure that they aware of the benefits offered by the program and the work habits, academic commitment,

AVID 12 focuses on building on students' critical reading, public speaking, and research/citation skills to ready them for their post-secondary studies. They will investigate (and apply for) post-secondary scholarships and institutions. Finally, students

Assessment: Classroom assignments and a final exam/project (of the teacher's discretion)

English Language and Composition 12 AP

Description: AP English Language and Composition 12 focuses on "academic writing" and is equivalent to a first-year university level course. Its goal is to teach students to read and write effectively and confidently, through analysis, exposition, synthesis, and argument. Students will have the opportunity to read, analyze, and respond to a variety of literary genres to develop the skills needed to ensure success in post-secondary English classes. Upon completion of the curriculum and writing the international AP exam in mid-May, preparation will begin for the BC Ministry of Education's Graduation Literacy Assessment in June. Note: Students who score a 4 or a 5 (on the AP 5-point exam scale) will receive credit for a 1st year English course (or elective).

Assessment: Classroom assignments 60%

(Note: Separate grades will be given for AP English Language and Composition 12 and English 12. Students will receive 4 credits for each course, for a total of 8 credits.)

Final Examination: None (Note: The AP classroom mark and exam score does not affect a student's final English 12 grade.) The AP classroom mark and exam score does not affect a student's final grade.)

*See page 61 for more information on Advanced Placement.

Literary Studies 12 Elective

Prerequisites: English 11

Description: Literary Studies 12 allows students to delve more deeply into literature through increasingly complex texts. Students can explore specific themes, periods, authors, or areas of the world through literary works (fiction and non-fiction) in a variety of media. Giving students the choice of a range of literary topics allows them to follow their passion and at the same time: - increase their literacy skills through close reading of appropriately challenging texts, - enhance their development of the English Language Arts curricular competencies, both expressive and receptive, - expand their development as educated global citizens, - develop balance and broaden their understanding of themselves and the world, - further refine higher-level thinking and learning skills

Assessment: Classroom assignments and a final exam/project (of the teacher's discretion).

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AVID/English 12

MLTST-12

AEN--12

MENST12Y / YPA--2AAVI



English 12 First Peoples

Prerequisite: 4 credits of English 11

Snapshot:

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

Description: EFP 12 is grounded in the First Peoples' Principles of Learning. It is designed for all students – Aboriginal and non-Aboriginal – who are interested in delving deeply into First Peoples' oral and written literature and visual texts in a range of media. The course focuses on the experiences, values, beliefs, and lived realities of First Peoples as evidenced in various forms of text – including oral story, poetry, song, performance, film, and prose. A key feature of the course is its focus on authentic First Peoples voices (i.e., historical or contemporary texts created by or with First Peoples). While the focus in EFP 12 is primarily on First Peoples' voices from British Columbia, students will also engage with texts that reflect First Peoples' perspectives from elsewhere in Canada and throughout the world.

English 151 – Academic Writing Strategies (Dual Credit Camosun College Course)

MENST12DC

Prerequisite: English 12

Description: This course provides core critical thinking, reading, research and writing skills transferable to academic disciplines. Students 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 successfully completing this course will receive course credit at Camosun College (with credit for university transfer as applicable), as well as 8 credits toward graduation.

Course Fee: Requires a Camosun College Application Fee of \$41.82; tuition covered by SD 62. International student fee of \$550.

NOTE: Students who wish to register for a dual credit course will need to meet with a Careers Teacher for the application package, and will need to meet with an Academic Counselor to ensure their career choice aligns with the dual credit courses transition pathway. Documentation will need to be provided in the application outlining that the dual credit course is required for the career that the student wishes to pursue.

HOME ECONOMICS

Family Studies – Families and Society 10

Recommended Prerequisite: None

Description: This course examines "family", including societal influence, values, living arrangements, and how families change over time. Students develop skills around interpersonal communication, building healthy relationships, and gain insight around child development, including the option of caring for a "Realcare" baby. The course follows the Applied Design Framework where students are encouraged to think critically about challenges families face today, and consider a variety of perspectives in meeting these challenges from personal, community and global perspectives.

Food Studies 10

Recommended Prerequisite: None

Course Fee: \$35.00

Description: This course balances theory with applied, hands-on food preparation. Areas of emphasis include food safety, food production, preparation and preservation, food and well-being, food systems, food ethics and First Peoples food protocols.

Fashion Design and Construction: Textiles 10

Recommended Prerequisite: None

Course Fee: \$35.00

Description: Do you have a passion for fashion? Then this course will be right for you! Learn everything that a fashion designer needs to know to create his/her next collection: Costume history and cultural influences on clothing trends, fashion illustration, fabric choice and suitability, and garment construction using the tools of the trade. You will be "stylin" in your own creations in no time!

Open to students in grades 10-12.

Family Studies – Interpersonal and Family Relationships 11

Recommended Prerequisite: None

Description: This course helps students understand and navigate the many interpersonal relationships in their lives. It builds awareness and skills around interpersonal communication styles and strategies, healthy/unhealthy relationships, and the process of developing and ending relationships. The course follows the Applied Design Framework where students are encouraged to think critically about contemporary relationship challenges, and consider a variety of perspectives in meeting these challenges on personal, community and global scales.

Food Studies 11

Recommended Prerequisite: A previous Food Studies class

Course Fee: \$35.00

Description: This course balances theory with hands-on activity. It will help students understand components of recipe development and modification including ingredients, functions, proportions, temperatures, and preparation methods for a variety of foods. It will develop understanding of issues involved in food security, factors involved in the creation of food guides, and build awareness of food labelling and food marketing practices. The course also builds cooperative skills through regular group work.

Fashion Design and Construction: Textiles 11

Recommended Prerequisite: None

Course Fee: \$35.00

Description: Do you have a passion for fashion? Then this course will be right for you! Learn everything that a fashion designer needs to know to create his/her next collection: Costume history and cultural influences on clothing trends, fashion illustration, fabric choice and suitability, and garment construction using the tools of the trade. You will be "stylin" in your own creations in no time!

Open to students in grades 10-12.

MFAMS-10

MFOOD-10

MTXT-10

MIAFR11

MFOOD11

MTXT-11

Fashion Design and Construction: Textiles 12

Recommended Prerequisite: **None**

Course Fee: \$35.00

Do you have a passion for fashion? Then this course will be right for you! Learn everything that a fashion designer needs to know to create his/her next collection: Costume history and cultural influences on clothing trends, fashion illustration, fabric choice and suitability, and garment construction using the tools of the trade. You will be "stylin" in your own creations in no time!

Open to students in grades 10-12.

Food Studies 12

Recommended Prerequisite: A previous Food Studies class

Course Fee: \$35.00

Description: This course emphasizes applied skills in a group-oriented learning environment. Students collaborate to build understanding of components of multi-course meal development and preparation, including timing, proportions, originality, temperatures, ingredients, equipment, and methods. Students will also consider the concept of food justice, indigenous food sovereignty, and philosophical perspectives on food. In addition to improving skills around food sourcing and preparation, it will leave students with a deeper awareness of what they put on their plate and why.

Family Studies 12 – Child Development and Caregiving 12

Description: This course is designed for anyone who is interested in working with children or becoming a parent one day. It examines pregnancy, including methods of conception, prenatal development, medical care, and methods of childbirth and delivery, as well as legal rights and responsibilities of caregivers. Students also explore theories and stages of child development from birth to age 12, nutritional needs and feeding practices for children of various ages, caregiving styles and child care resources, regulations, and funding. The course follows the Applied Design Framework where students are encouraged to think critically about contemporary child care challenges, and consider a variety of perspectives in meeting these challenges on personal, community and global scales.





gen people

MFOOD12

MCDAC12



Beginner French 10-12

YLOE- 1A

MFR--10

Description: This is an introductory course for students who have not had the opportunity to explore Canada's other official language or would like to build on their existing French knowledge. The course emphasizes the communicative approach to language acquisition along with writing, listening and reading. An understanding of the Francophone culture will also be a focus. Upon completion of this course, students are encouraged to take French 11. **Assessment:** Based on oral and written work and tests of learning outcomes **Final Examination:** In Class

French 10

Recommended Prerequisite: French 9

Description:

- Emphasizes listening, speaking, reading and writing in French
- Students will learn French through an experiential model
- Themes may include hobbies and pastimes, media, jobs, shopping, friends and the environment

Assessment: Based on oral and written work and tests of learning outcomes

Final Examination: In Class

Recommended Prerequisite: None

French 11

Recommended Prerequisite: French 10 Description:

- Combination of oral/aural and written work
- The emphasis is on communication
- Themes may include restaurants and food, childhood memories, advertising, giving advice, and Canadian culture

Assessment: Based on oral and written work and tests of learning outcomes **Final Examination:** In Class

French 12

Recommended Prerequisite: French 11 Description:

 Offers the challenge of more advance communication, composition and comprehension of Literature and authentic documents

Assessment: Based on oral and written work and tests of learning outcome

Final Examination: In Class

Provincial Exam: Optional



SPANISH PATHWAYS:



Beginner Spanish 10-12

MBSP--11

Recommended Prerequisite: None **Description:** An introductory course.

- Emphasis is on vocabulary building, pronunciation, and developing interpersonal communication skills. Through a variety of activities, the learner will gain an appreciation of Spanish culture, music and literature.
- A communicative/experiential approach
- Themes may include family using TPRS (Teaching Proficiency through Reading and Storytelling) school, food, travel and shopping.

Assessment: Students will be evaluated throughout the course on oral presentations, tests, projects, written assignments and a final exam. All four aspects of language learning will be assessed (speaking, listening, reading and writing).

Final Examination: In Class



Spanish 10

Recommended Prerequisite: Spanish 9 (recommended grade of C+ or better)

Description: A second year course for students who have studied Spanish at the Grade 9 level. This course helps students to feel more confident when speaking Spanish.

- Emphasizes listening, speaking, reading and writing in Spanish
- Students will learn Spanish through a communicative/experiential approach
- Themes include: family celebrations, homes, shopping, travel, the community, movies and television and technology.

Assessment: Based on oral and written work, and tests of learning outcomes. Final Examination: In Class

Spanish 11

Recommended Prerequisite: Introductory Spanish 11 or Spanish 10

Description: This course reviews all basics then moves on to include the past tenses.

- Study of the Spanish language continues with an emphasis on enriching vocabulary and sentence structure. The learner will extend his/her own capacity for creative thought and expression within the context of the language.
- A communicative/experiential approach which includes TPRS (Teaching Proficiency through Reading and Storytelling).
- This course fulfills the University Entrance Requirement of a language to the grade 11 level

Assessment: Students will be evaluated throughout the course on oral presentations, tests, projects, written assignments and a final exam. All four aspects of language learning will be assessed (speaking, listening, reading and writing).

Final Examination: In Class

Spanish 12

Recommended Prerequisite: Spanish 11

Description: An advanced course for the student interested in attaining Spanish fluency.

- Hispanic culture will be emphasized with a focus on films from Spain.
- Themes include emergencies, soap operas, the news, cooking, travel and occupations.
- Students will explore a variety of past, present and future tenses.
- This course will help students attain fluency in Spanish and may be used as a stepping stone into Latino studies at the post-secondary level.

Assessment: Based on oral and written work and tests of learning outcomes **Final Examination:** In Class





MSP--11

MATHEMATICS

The goals of all pathways are to provide pre-requisite attitudes, knowledge, skills and understanding for specific post-secondary programs or direct entry into the work force. When choosing a pathway, students should consider both their current abilities and future interests.



Students obtaining a **C** or less in Math 10 or 11 may struggle and need extra support at the next grade level. It is recommended that these students either repeat the course to strengthen foundation skills or switch pathways. Students are responsible for researching the entrance requirements for their post-secondary programs and career plans as they vary by institution and by year.

Sources of information include: school counsellors, post-secondary program websites, Planning 10, etc.

Frequently Asked Questions:

Graduation Requirements & Post-Secondary Admissions

To graduate, all students MUST complete a Grade 10 Mathematics course as well as another math course at the Grade 11 level. You might need more than just Math 11 if you plan to attend a post-secondary program. Depending on the school you attend, there could be many Mathematics options available to you, including upgrading if necessary.

Students and parents are encouraged to research the admission requirements for post-secondary programs of study as they vary by institution and by year. For specific program requirements, you should contact the specific institution you are interested in.

Which Math course is best suited to my child?

While there is no "rule" about which Math course is right for each student, the decision can be made easier by thinking about your child's current ability and interest in Math, and future education and career plans. The new courses have been designed to facilitate student success after high school. For example:

- If your child has struggled in Math 8 or 9, enjoys working on projects or hands-on activities, or intends to pursue a trade or technical job after high school, then the Apprenticeship and Workplace pathway is recommended.
- If your child enjoys working on projects or hands-on activities, or is planning further studying in the Social Sciences, or Fine Arts or Humanities as post-secondary, then the Foundations pathway will provide this option.
- If your child has been very successful in Math 9, enjoys the challenges of Math, and is thinking about future education or a career that involves Sciences or Engineering at a university, then starting the Pre-Calculus pathway is recommended.

Your child's education choices after high school depend, in part, on the courses they take in high school. To make an informed decision about which course is best suited for your child, you need to find out as much as you can about each pathway. Parents need to remember that grade 10 has two courses but there are three pathways in grade 11 to 12. Students who choose Grade 10 Apprenticeship & Workplace are <u>strongly recommended</u> to take Foundations and Pre-Calculus Math 10 before attempting to move to the Foundations stream.

My daughter/son wants to study University Sciences but her teacher has recommended the Foundations stream. What should she/he do?

While Pre-Calculus 11 or 12 will be required for University Science and Engineering programs, it is important to understand the teacher's recommendation. Foundations may have been recommended because your child found the Foundations and Pre-Calculus 10 course overwhelming. It may also be that your child's learning style is better suited to a less theory based course like the Foundations stream. A student can take Foundations Math 11 to improve their skills and understanding, and then take Pre-Calculus 11 the following semester, while still receiving credit for both courses.

Can my child get into university or college without Pre-Calculus 11 or 12?

Yes. There are many different combinations of courses and programs that will allow a student to go to college or university. The specific Math courses that are required by colleges and universities depend entirely on the program a student wants to enter. Some entrance requirements include calculus math courses (Pre-Calculus pathway) and others do not require calculus courses (Foundations pathway). It is crucial that you check the university or the college to find out which Math courses are needed for entry so that you choose the correct path.

What happens if we change our mind about the course decision that we have made?

Your son/daughter should choose the courses that best fit his/her current skill level, his/her current math interest and best fit his/her current post-secondary direction. If, after high school, your son/daughter changes career paths and realizes that he/she needs Pre-Calculus 11 or 12 instead of the Foundations courses taken, or Foundations courses instead of the Apprenticeship and Workplace courses taken, colleges and universities will offer these or equivalent courses for upgrading.

Workplace Mathematics 10

Recommended Prerequisite: Mathematics 9 or Introductory Math 9

Description: This pathway is designed to provide students with the mathematical understanding and critical-thinking skills identified for entry into the majority of trades and for direct entry into the work force.

Topics: Problem solving, number theory, proportional reasoning, algebra, geometry, measurement and measurement conversion (SI and Imperial)

Assessment: Assignments, quizzes, tests and projects

Final Examination: In school

Required Equipment: Scientific Calculator

Optional: Purchase of workbooks will be offered.

Foundation of Mathematics and Pre-Calculus 10

Recommended Prerequisite: Mathematics 9

Description: This pathway is designed to provide students with the mathematical understanding and critical-thinking skills identified for post-secondary studies. This course will prepare students to take Foundations of Mathematics 11 followed by Foundations of Mathematics 12, or Pre- Calculus 11 followed by Pre-Calculus 12 and then Calculus 12, if desired. **Topics:** Problem solving, number theory, algebra, relations, functions, and measurement.

Assessment: Assignments, quizzes, tests and projects

Final Examination: In school

Required Equipment: Scientific Calculator

Workplace Mathematics 11

Recommended Prerequisite: Workplace Mathematics 10

Description: Designed for those students who intend to take trades or apprenticeship training, or need a course dealing with more everyday math. It fulfils Grade 11 math requirement for graduation.

Topics: Algebra (formulas, slope, proportional reasoning); geometry (right angles, 3D objects, scale); measurement (SI and Imperial units, surface area and volume); number theory (numerical reasoning, personal budgets, simple and compound interest, banking, credit cards and loans).

Assessment: Assignments, quizzes, tests and projects

Final Examination: In School

Required Equipment: Scientific Calculator.

Optional: Purchase of workbooks will be offered.

Foundations of Mathematics 11

Recommended Prerequisite: Foundations and Pre-Calculus Mathematics 10

Description: This pathway is designed to provide students with the mathematical understanding and critical thinking skills identified for post-secondary studies in programs that do not require the study of theoretical calculus. A mathematics research project is a required part of this course.

Topics: Geometry (cosine law, sine law, properties of angles), Measurement (rates, proportional reasoning, 2D and 3D objects), number theory, logical reasoning, relations and functions, statistics and probability

objects), number theory, logical reasoning, relations and functions, statistics and p

Assessment: Assignments, quizzes, tests, and projects

Final Examination: In School

Required Equipment: Scientific Calculator

Optional: Purchase of workbooks will be offered.







MAWM--11



MFMP--10

Pre-Calculus 11

Recommended Prerequisite: Foundations and Pre-Calculus Mathematics 10

Description: This pathway is designed to provide students with the mathematical understanding and critical thinking skills identified for entry into post-secondary programs that require the study of theoretical calculus such as Science, Math and Engineering. A high level of mastery of the learning outcomes for Foundations & Pre-calculus 10 is recommended.

Topics: Algebra and number theory (absolute value, radical expressions, rational expressions), relations and functions (factoring polynomials, graphing and analyzing functions, guadratic equations, systems of equations, arithmetic and geometric series, reciprocal functions), and trigonometry.

Assessment: Assignments, quizzes, tests and projects

Final Examination: In School

Required Equipment: Scientific Calculator

Optional: Purchase of workbooks will be offered.

Please visit post-secondary institution websites on an ongoing basis to determine requirements for individual programs.

Foundations of Mathematics 12

Recommended Prerequisite: Foundations of Mathematics 11 or Pre-Calculus 11

Description: Foundations of Mathematics 12 enables students to enter post-secondary programs that do not require the study of theoretical calculus, for example: trades, arts, or humanities. Students will be encouraged to extend and develop mathematical concepts and skills. A research project is mandatory. Analyzing puzzles, logical reasoning and problem solving skills are incorporated throughout the course.

Topics: Finance, relations and functions, probability, permutation and combinations.

Assessment: Assignments, quizzes, projects and tests.

Final Examination: In School

Required Equipment: Scientific Calculator

Workbook Fee: \$20

Pre-Calculus 12

Recommended Prerequisite: Pre-Calculus 11

Description: Pre-Calculus Mathematics 12 is designed to prepare students to enter post-secondary programs that require the study of theoretical calculus. Analyzing puzzles, logical reasoning and problem solving skills are incorporated throughout the course. Students who are considering a degree that requires a university-level math course are strongly advised to take Pre-calculus 12. Students should also consider enrolling in Calculus 12.

Topics: Trigonometry, identities, logarithms, relations and functions, binomial theorem, permutations and combinations.

Assessment: Assignments, quizzes, projects and tests.

Final Examination: In School

Required Equipment: Scientific Calculator

Workbook Fee: \$20



MFOM--12



MPREC11

Calculus 12

This course is offered in Semester 2 ONLY

Recommended Pre-requisite: Pre-calculus 12

Description: In this course students will learn about the basic principles of introductory calculus. Focus will be placed on operations with limits, derivatives, and integrals. There will be a final research project and students will communicate their findings in a class presentation.

Assessment: Assignments, quizzes, tests, research project and presentation

Final Examination: In school

Course Fee: None

Math 100 (Camosun College Dual Credit Course)

This course is offered in Semester 2 ONLY

Camosun College Required Pre-requisite: Pre-calculus 12

Description: This course is taken in conjunction with Calculus 12. Supported by both a Camosun College instructor and high school teacher, students will experience the rigor of a post-secondary calculus course, framed within the longer high school semester. Students will gain an in-depth understanding of the theoretical elements of introductory calculus, as well as its applications (instructor's choice). Topics include: graphing functions, solving problems involving rates of change, finding the area between curves, and more. Calculus is the math of change and motion! Students completing this course will receive credit in Math 100 at Camosun College (transferrable to post-secondary institutions in BC), as well as 8 credits towards graduation.

Assessment: Assignments, mid-term exams Final Examination: In school Course Fee: Camosun College application fee of \$41.82; tuition paid for by SD 62. International student fee: \$550.

NOTE: Students who wish to register for a dual credit course will need to meet with a Careers Teacher for the application package, and will need to meet with an Academic Counselor to ensure their career choice aligns with the dual credit course's transition pathway. Documentation will need to be provided in the application outlining that the dual credit course is required for the career that student wishes to pursue.



MCALC12C

MCALC12DC

PHYSICALEDUCATION

Physical Education 10

Recommended Prerequisite: **PE 9**

Description: The goal of the PE program is to expand the student's application, understanding and proficiency and leadership qualities through a variety of physical activities. Skills, knowledge, appreciation of team & individual sports, dance, theory, knowledge related to healthy living.

Assessment: Skill 10 - 20%, Participation (BEAP) 40 - 60%, Fitness 10 - 20%, Written Work 10 - 20% Final Examination: None

Competitive Physical Education 10 (Offered second semester only)

Recommended Prerequisite: None

Description: The goal of the PE program is to expand the student's application, understanding and proficiency and leadership qualities through a variety of physical activities. Skills, knowledge, appreciation of team & individual sports, dance, theory, knowledge related to healthy living. Skill set is not a necessity.

Assessment: Skill 10 - 20%, Participation (BEAP) 40 - 60%, Fitness 10 - 20%, Written Work 10 - 20% Final Examination: None

This course is geared toward a more competitive natured person but the curriculum will be the same as the other Physical Education 10 course.

Active Living 10/11/12

Recommended Prerequisite: none

Description: Student will get credit for PE10

Active Living was created as an alternative to the regular PE program. It is designed to develop activities that provide knowledge and promote life-long health and fitness. Students enrolled in Active Living will decide on the course content which will be correlated to course outcomes. Typical activities include yoga, Pilates, core workouts, teambuilding, minor games, aerobics and many others. This course is open to students in grades 10-12. Successful completion of this course will result in students obtaining PE credit. Assessment: Skill 10%, Participation (BEAP) 60%, Written work 30%

Final Examination: None

Course Fee: \$50

Recommended Prerequisite: None

Cross Training 10-12 Second semester

Description: Open to grade 10, 11, and 12 students. This course is designed to help students with a high level interest in athletics and athletic training. This will be a multi-graded class. The course will provide opportunities for students to develop, implement, and monitor a seasonal performance plan to help attain personal peak performances.

Assessment: Participation (BEAP) 60-80%, Self-evaluation 10-20%, Fitness 10-20%

Final Examination: None

Course Fee: None

Sports Performance - Basketball 10/11/12

Recommended Prerequisite: Experience in Basketball

Description: This course is geared towards the <u>basketball</u> player who wishes to improve performance. This will be a multigraded class. Students will work on basic skills, strategies, and concepts related to these two games. Additionally, students will be able to train using a variety of methods such as weights, and plyometrics to improve performance.

Assessment: Skill 10 - 20%, Participation (BEAP) 60 - 80%, Fitness standards 10 - 20%

Final Examination: None

Course Fee: TBA

MPHE10

YLRA-0C/YLRA-1FCT/YLRA-2FCT

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

MPHE10AL/MACLV11/MACLV12

MPHE10C

Sports Performance - Volleyball 10/11/12

Recommended Prerequisite: Experience in Volleyball

Description: This course is geared towards the <u>volleyball</u> player who wishes to improve performance. This will be a multigraded class. Students will work on basic skills, strategies, and concepts related to these two games. Additionally, students will be able to train using a variety of methods such as weights, and plyometrics to improve performance. **Assessment:** Skill 10 - 20%, Participation (BEAP) 60 - 80%, Fitness standards 10-20%, Written 10-20% **Final Examination:** None

Course Fee: TBA

Outdoor Education 11/12

NEW to Royal Bay. Get Outside! Students will experience some of Vancouver Island's world class outdoor adventures. Outdoor Education students will ultimately develop the necessary skills and prepare for a backpacking trip along the West Coast Trail in the spring. A second trip to the Juan de Fuca trail may also be offered. This is a hands-on course in which the students focus on learning by doing. Course topics will include; wilderness safety/survival skills, first aid, nutrition, navigation and orienteering, environmental practices/nature appreciation, team building, goal setting, leadership and personal fitness. Students will develop a richer appreciation of our local and coastal environments by exploring natural ecosystems, exercising sustainability and understanding human's impact on the environment. Evaluation will be placed on participation, journaling as well as individual and group projects. This course has a significant outdoor component and students must be prepared for a range of weather conditions. Weekly student activities will include many outdoor activities such as hiking local trails and exploring coastal areas, rock climbing, mountain biking, ultimate Frisbee, and paddle boarding/kayaking. This course offers many students the opportunity for a life-changing experience. **Course Fees: TBA.** This will cover the cost of smaller scale adventures and the optional multi-day backpacking trips.

Multi Sports 11/12

Recommended Prerequisite: PE10

Description: Team sports with units ranging from one to two weeks. Sports included are soccer, volleyball, softball, handball, football, lacrosse, basketball and others. Instruction in basic rules, skills, and strategies and basic officiating. **Assessment:** Skill 25%, Participation (BEAP) 50 - 70%, Fitness 10%, Knowledge 10 - 20%, **Final Examination:** None **Course Fee:** None

Superfit/Fitness and Conditioning 11/12

Recommended Prerequisite: PE10

Description: 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 12-week nutritional-exercise program.

Assessment: Participation (BEAP) 80%, Written Journal 10 - 20%, have input towards the evaluation process 10 - 20% Final Examination: None

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

MODED11/MODED12

YHRA-1E/YHRA-2E

MFTCD11/MFTCD12

CAREER EDUCATION

Career Life Education

This course is a graduation requirement and should be taken in Grade 10.

In tandem with the Core Competencies (Communication, Thinking, Personal, and Social) that form the heart of all the new curricula, Career Education is a process that recognizes three major phases of career development – Foundation and Awareness, Exploration, and Experience and Application. The new curriculum addresses the concern often expressed by students, educators, parents, employers, and post-secondary institutions that a student's career development education needs to begin at a much earlier age.

The planned Career Education curriculum will consist of courses taken in grades 10, 11, and 12. The goal is to provide students with the opportunity to make connections between what they learn in school and the local and global community. The curriculum encourages students to actively pursue new relationships or build on existing relationships with their community in terms of accomplishing their career plan. Mentorship, volunteerism, and community and global responsibility form an integral part of the planned new curriculum.

Career-Life Education 10 is a required four-credit course for graduation and continues to build on the K-9 base of experience and knowledge. Some of the concepts visited are goal-setting, workplace etiquette, employment standards and workplace safety, career and employability skills, and personal financial planning.

Career Life Connection

This course is a graduation requirement. Completion of this 4-credit course will take place in grade 11 and 12. At Royal Bay, students will work toward 2 credits in their grade 11 year and 2 credits in their grade 12 year. Curricular Competencies will be covered through Focus Blocks during the grade 11 year. During their grade 12 year, students will select a teachermentor to meet with on a regular basis during Focus Blocks to develop their personal capstone project and prepare them for their year-end exit interview (see description below).

Course Description: Career Life Connections enables students to develop the skills needed to be self-directed individuals who set goals, make thoughtful decisions and take responsibility for their future pursuits.

Using the Core Competencies, Career-Life Connections focuses on applying the following skills and strategies to one's own personal life journey, specifically exploring:

- deepening career-life concepts and thoughtful self-knowledge to inform personal life-long learning choices and postgraduation plans
- using self-advocacy and employment marketing strategies, such as creating one's own effective public profile
- employing developed social capital, such as leadership and collaboration skills, to cultivate community networks
- engaging in a substantive experiential learning opportunity of 30 hours or more that is intended to expand and/or deepen student exposure to career-life possibilities, such as service learning, volunteerism, employment, fieldwork projects, entrepreneurship, and passion projects
- designing, assembling, and presenting a capstone portfolio to an audience during an exit interview, celebrating the learning journey and next steps toward preferred futures.

MCLE-10

MCLCA12/MCLCB12



Please visit post-secondary institution websites on an ongoing basis to determine requirements for individual programs.

Science 10

MSC--10

Recommended Prerequisite: Science 9

Description: All science students will learn how to write a formal lab report which will help prepare them for any science offerings that they may choose in their grade 11 or 12 years.

This course examines four key disciplines in science: Biology, Chemistry, Physics, and Earth Science allowing students to easily transition to the Science offerings in the senior years.

Assessment: Laboratory investigations, assignments, projects, quizzes, tests and final exam Final Examination: In class

Marine Biology 10 Elective (offered Semester 2 only)

It is strongly recommended that students interested in this course have a keen interest in Science and a C+ standing in their Jr science course

Marine Biology 10 is an academic elective designed for students who are interested in studying the oceans, its diverse habitats and the many forms of sea life. This course offers students an opportunity to do detailed studies on marine creatures suited to their interests; learn how organisms and environments are studied, protected, and given exposure to careers in marine sciences. Topics include:

- Marine Mammals -dolphins, seals & whales
- Marine Ecology –food webs, plankton & seaweed
- Extreme Environments (Abyss & Hot Vents); Creeps of the Deep
- Sharks & Fishes cookie cutter sharks to puffer fish; shark dissection
- Beach Studies critters found in tide pools, rocky and sandy shores

Several field studies to local beaches and aquaria and active participation are part of the curriculum. Course work includes: movies, lab work, dissections, lectures, research and Internet projects.

EXAMPLES OF FIELD TRIPS:

Beach clean-up; whale watching; Goldstream Salmon Forest; Vancouver Aquarium; scuba lesson; Tidepooling at Botanical Beach and Survivor Newcastle Island Camping Trip.

Course Fee: None. Field Trips will be student funded.

Life Science 11- Biology

Prerequisite: Science 10

Description: This introductory academic course is based on three big ideas:

- 1. All living things share a common ancestor
- 2. Living things evolve over time
- 3. Organisms are grouped on the basis of identifiable similarities

These ideas will be explored through projects, assignments, laboratory investigations, and formative and summative quizzes and tests. The main topics of this course will be: Ecology, evolution, microbiology, and a survey of organisms in the 6 kingdoms: Eubacteria, Archaebacteria, Protista, Fungi, Plantae and Animalia.

Midterm and Final Examinations: In class



MLFSC11

YPLS-0B

Chemistry 11

Prerequisite: Science 10

It is strongly recommended that students have successfully taken Foundations and Pre-calc 10

Description: Chemistry 11 is an introductory academic course, which is a prerequisite for most post-secondary science

programs. Topics include: laboratory safety, scientific calculations, matter, periodic table, and history of the atomic model, types of reactions, chemical bonding, solution & organic chemistry. **Good basic math**

skills are required.

Assessment: Unit tests, quizzes, worksheets and labs Final Examination: In class

Earth Science 11

Recommended Prerequisite: Science 10

Description: This is a survey course, which provides students with an opportunity to explore the many aspects of the natural world and the processes that shape it. Earth Science 11 will provide students with a solid background for both Geography 12 and Geology 12. Topics include:

- Earth Materials (rocks, minerals and resources)
- Astronomy The Solar System and Beyond
- Earth's History and the Geologic TimeScale
- Plate Tectonics, Volcanoes and Earthquakes
- Weathering and Erosion

Assessment: Activities, assignments, quizzes, projects, unit tests, and final exam.

Final Examination: In class

Physics 11

Recommended Prerequisite: Science 10, C+ or better in Foundations of Math & Pre-Calculus 10 **Description:** Physics 11 is an introductory course which is a required prerequisite for many post-secondary science programs. Topics include: scientific calculations and measurements, the study of motion and forces, relativity, waves, energy relationships, optics and nuclear physics. Laboratory work illustrating the principles of physics are also a part of this course. **Good mathematics and problem solving skills are required.**

Assessment: Tests, labs, quizzes, assignments, design projects

Final Examination: In Class

Science for Citizens

This course is not accepted by universities as an academic science course. It will, however, meet the Science 11 graduation requirement. It can also serve as an elective for students interested in technology.

Recommended Prerequisite: None

Description: This course is designed to provide opportunities to experience the interaction of science, technology, and society. This is a project based course, therefore regular attendance is essential to meet the course outcomes. Projects include creating a prototype to pitch for funding, building a stock portfolio, learning how to track in the wilderness, and designing with 3D printers.

Topics Are:

- Past and Future Technology and Society
- Computer and Information Technologies
- Building and Transportation Technologies
- Social, Economic, and Political Science
- Health and Forensic Technologies

Assessment: Activities, assignments, and projects.









MSCCT11

Engineering 11 (includes Physics 11 credit) Full semester program

Description: Are you interested in entering engineering, mechanical design, or another STEM program in university or college? Nowadays most engineering involves mechanical, electrical and software elements, also known as mechatronic engineering. This course will set you on the path to thinking like a mechatronic engineer. You will learn the physics behind motion and then apply that knowledge to mechanical design. Learn some shop and drawing skills to complement the theory, and make your computer code come to life as you overcome challenges through development and construction of your own personal robot. Provides 16 credits (3 ADST + 1 Physics), and is an intensive full day course featuring classroom, metal shop, and design studio access and instruction. This is a cohort class with a possibility for work experience with industry professionals.

Assessment: Tests, labs, quizzes, assignments, design projects

Final Examination: In Class

Course Fee: TBA, plus cost of materials for individual projects.

Anatomy & Physiology 12/Biology

Prerequisite: Science 10

It is strongly recommended that students have successfully taken a grade 11 science course before Anatomy and Physiology 12

Description: This academic course is based on three big ideas:

- 1. The body strives to maintain homeostasis
- 2. All living things are made of cells, which contain DNA and cell structures that allow cells to survive and reproduce
- 3. Organ systems have complex interrelationships to maintain homeostasis

These ideas will be explored through projects, assignments, laboratory investigations, and formative and summative quizzes and tests. The specific content of this course includes Biomolecules, Cell Biology and Cell processes, and a survey of the Human body system including: digestive, nervous, urinary, cardiovascular and lymphatic, respiratory, and reproductive systems.

Midterm and Final Examinations: in class

Chemistry 12

Prerequisite: Chemistry 11

It is strongly recommended that students have successfully taken Foundations or Pre-calc 11 & earned a C+ in Chemistry 11

Description: This course will provide a detailed coverage of the following topics: kinetics, equilibrium, solubility of acids and bases, and electrochemistry. Students taking this course should be highly motivated with sound math skills and have a solid background in Chemistry 11.

Assessment: Unit tests, quizzes, assignments, lab work, final exam

Final Examination: In Class

Physics 12

Recommended Prerequisite: Physics 11 and Math Foundations of Math 11

Description: This course extends the study of kinematics, dynamics, and momentum to two dimensions. Physics 12

also introduces electrostatics, current electricity and electromagnetism. Design projects illustrating the principles of physics are also a part of this course.

Assessment: Tests, assignments, projects and final exam Final Exam: In class





MPH--12

MCH--12
Specialized Science 12: Marine Sciences

Prerequisites: Science 10

It is strongly recommended that students have successfully taken a Junior Marine Biology Course

Description: This course will focus on a survey of marine invertebrates and vertebrates and their ecological relationships. In addition to this, there will be topics on microbiology, plants of the sea-shore, and stewardship, sustainability and restoration. These ideas will be explored through field studies, internet research, projects, laboratories, assignments and formative and summative quizzes and tests.

Midterm and Final Examinations: TBD

Course Fee: none. *Field Trips will be student funded*

Dual Credit – Biology 103/Anatomy and Physiology This DUAL CREDIT course is offered in Semester 1 ONLY.

Description: Students will complete learning outcomes for Camosun College's Biology 103 General Biology. Biology 103 is for the student interested in learning about the basics of structure and function of living organisms and experience a university level lab Biology/science course. Topics include cell biology, human anatomy and physiology (digestion, circulatory, excretory, immunity), basic principles of biochemistry, cellular respiration, genetics and nutrition. A Camosun instructor will present 42 hours of lecture material during class time (twice a week at Royal Bay via PowerPoint; made available on Camosun's D2L website), and deliver 10 laboratory sessions and assess student work. Students will travel to Camosun (Lansdowne Campus, Fisher Building) for 4 labs after school (one evening per week during semester 1). A Royal Bay instructor will provide support for the Biology 103 curriculum, assignments and labs.

Bio 103 is a dual credit course. Students will receive 8 high school credits. The Biology 103 credits are transferable to UVic (Biology 150B), UBC, SFU, VIU, UNBC and most other B.C. colleges and Canadian Universities. Check BC Transfer Guide website <u>BC Transfer Guide</u>

Assessment: Lecture and lab assignments, summative quizzes/tests, midterm, lab and final exams. Final Examination: In School Lecture Exam; Lab Exam.

Camosun Tuition Fee: None, requires a Camosun College Application Fee of \$41.82. International students have a \$550 course fee.

NOTE: Students who wish to register for a dual credit course will need to meet with a Careers Teacher for the application package, and will need to meet with an Academic Counsellor to ensure their career choice aligns with the dual credit courses transition pathway. Documentation will need to be provided in the application outlining that the dual credit course is required for the career that student wishes to pursue.

MSPSC12

MATPH12DC

SOCIAL STUDIES

Social Studies 10

Course Description: Social Studies 10 is comprised of three units of study: contemporary government, history (1918 – Present), and human geography (human population, Living standards & pollution). This course using history, politics and human geography as a lens to provide more knowledge about both Canada and the larger world we are part of. This courses ultimately prepares students to think more critically and ultimately encourages them to become more active members in our Canadian democratic system.

20th Century World History 12

Course Description: Beginning with the Paris Peace Treaties of 1919 which concluded the First World War, History 12 continues through the 20's and 30's with the rise of Fascism in Germany and Stalinism in Russia. Main events leading up to the war include the failure of the League of Nations, The Great Depression and German re-armament. World War Two will be analyzed from a global perspective and covered thoroughly from the European to the Pacific theatres. Main themes in the post war world will be covered with emphasis on the Cold War which ends in 1991 with the collapse of the USSR. In addition, The Middle East, China, India and South Africa will also be analyzed.

Physical & Human Geography 12

Course Description:

Physical & Human Geography 12 focuses on the impact of geography on social systems. This includes the interrelationship of people, places, and resources: human and physical systems; resource management and resource sustainability. Students will look at local, regional, and global perspectives of environmental issues. The course is organized around theme location, place, human and physical interactions, movement, and regions and how the systems of Earth such as weather, climate, and tectonic processes effect the world we live in.

BC First Peoples 12

Course Description: This course is broken into three sections: Pre-Contact period, Contact and Colonialism, and Revival and Building Relations. This course promotes critical thinking about the history of our nation, and focuses on the voices and experiences of Canada's First Nations people. BC First Nations are the focus, but not exclusively. This course also explores First Nations matters happening all over Canada and other locations across the world. Guest speakers and a field trip are possible if funding can be found.

The History of Rock and Roll 12 Elective

This course will examine the roots of rock and chart the history and progression on this art form. There will be an experiential component, film, and required listening. An academic course that examines high points, social relevance, and political impact. You'll travel from the Mississippi Delta's blues to indie rock on Band Camp, with stops in Liverpool, New York, Seattle, London, and Southern California. We mean it, man.

MSS--10

MWH-12

MBCFP12

MPGEO12

Psychology 12 – Introduction to the Study of Psychology Elective

Course Description: This course is intended to serve as an introduction to study of psychology. Why do people act the way they do? How does the human mind work? How can we find happiness? Introduce yourself to the world of Psychology, with an emphasis on learning about how we can lead meaningful and fulfilling lives, to cultivate what is best within ourselves, and to enhance our experiences of relationships, work, and play. Cover topics such as: attention, thinking, emotion, motivation, personality, stress, resilience, grit, gratitude, and happiness. You will also get a chance to explore the psychology behind addiction and mental illness.

Social Justice 12

Course Description: Do you want to make a difference and help create a better world? In Social Justice 12 you will create an action plan to do just that. We will analyze historical and contemporary cases globally. We will focus on social injustice based on specific characteristics, the causes and consequences of social injustice, the provisions of human rights legislation, the role of government and public policy in promoting or failing to promote social justice, social justice related to globalization, and individuals who have fought for justice. We will study models and philosophies of social change, and how to apply skills and knowledge to right injustice. Guest speakers from the community and field trips will provide additional perspectives.

Law Studies 12

Course Description: This course is an overview of Canadian law. It begins with a look at the foundations of our legal system and why it operates the way it does. The class will examine the Charter of Rights and Freedoms, how it works and how it has shaped our law. Then we will study Criminal, Civil and Family Law processes. This course involves mature subject matter as we look at law surrounding current and controversial topics such as child pornography, abortion and euthanasia. Students are expected to attend a one-day visit to the Victoria Courthouse.

Genocide & Political Studies 12

Course Description: This is a new course to Royal Bay and is part of the new curriculum. Genocide and Political Studies have been paired to offer an academic survey course addressing these two subjects. Genocide Studies will examine themes, policies, and events that can be defined as genocide, with a focus on both contemporary and historical examples. Political Studies will compare the tenets of various political ideologies and the institutions and governments that reflect them.

World Religions & Philosophy 12

Course Description: This is a new course to Royal Bay and is part of the new curriculum. World Religions and Philosophy have been paired to offer an academic survey course addressing these two subjects. World Religions will provide students with an exploration of religions around the world and provide them with an awareness of the nature, place, and function of religion in diverse societies. Students will examine the connections between religion and the development of civilizations, the place and function of religion in human experience, and the influence of a broad range of religions on contemporary society. Philosophy will be an introduction to the reflection and examination of some central questions of human existence. Throughout this course, students will consider: 1) questions concerning the possibility and nature of knowledge and truth; 2) questions concerning the nature of ultimate reality, the mind-body problem, consciousness, freedom and determinism, personal identity, and the existence of God; and, 3) ethical questions concerning morality and the good life.

Psychology 154 – Interpersonal Skills (Dual Credit Camosun College course)

Co-requisite: Psychology 12

Course Description: Psychology 154 uses an experiential approach to develop self-awareness ad increased understanding of others. Both communication theory and practical skills will be covered while working towards the goal of achieving successful and creative Interpersonal relationships. Topics vary with instructor. Students should expect a significant increase in work load in comparison to Psychology 11/12. Students successfully completing this course will receive course credit at Camosun College (with credit for university transfer as applicable), as well as 8 credits toward graduation.

Course Fees: Royal Bay - none; Camosun College application fee of \$41.82; tuition paid by SD62. International student fee of \$550.

MGENO12

MWRL-12

MLST-12

YPSYC2ADC

YPSYC2A

MSJ-12

Note: Students who wish to register for dual credit courses will need to meet with a Careers Teacher for the application package, and will need to meet with an Academic Counselor to ensure their career choice aligns with the dual credit course's transition pathway. Documentation will need to be provided in the application outlining that the dual credit course is required for the career that the student wishes to pursue.

Criminology 154 – Criminal Justice System (Dual Credit Camosun College course) MLST-12DC

Co-requisite: Law 12

Course Description: This course is all of Law 12 and more! For students who are considering a career in criminal law enforcement or thinking about starting college or university a bit early, Royal Bay offers this course in conjunction with Camosun College. It covers the same Law 12 curriculum but with a focus on the Criminal process. Follow the accused from the initial investigation by police all the way through to sentencing and corrections. Students should expect a significant increase in work load in comparison to Law 12. Students successfully completing this course will receive course credit at Camosun College (with credit for university transfer as applicable), as well as 8 credits toward graduation.

Course Fees: Royal Bay – none; Camosun College Application Fee of \$41.82, tuition paid by SD62. International student fee of \$550.

Note: Students who wish to register for dual credit courses will need to meet with a Careers Teacher for the application package, and will need to meet with an Academic Counselor to ensure their career choice aligns with the dual credit course's transition pathway. Documentation will need to be provided in the application outlining that the dual credit course is required for the career that the student wishes to pursue.

Geography 111 – Natural Hazards (Dual Credit Camosun College course) MPGEO12DC

Co-requisite: Geography 12

Course Description: This course introduces physical geography by examining the natural environmental processes behind hazards like earthquakes, storms, landslides, and floods. It examines how human development and planning can turn hazards into disasters, or effectively mitigate them. Current events are emphasized. Lab activities introduce physical geography techniques in a hazards context. Students successfully completing this course will receive course credit at Camosun College (with credit for university transfer as applicable), as well as 8 credits toward graduation.

Course Fees: Royal Bay - none; Camosun College application fee of \$41.82; tuition paid by SD62. International student fee: \$550.

Note: Students who wish to register for dual credit courses will need to meet with a Careers Teacher for the application package, and will need to meet with an Academic Counselor to ensure their career choice aligns with the dual credit course's transition pathway. Documentation will need to be provided in the application outlining that the dual credit course is required for the career that the student wishes to pursue.

History 108 - New World Order? World History Since 1945 (Dual Credit Camosun College course) MWH-12DC

This course traces the decline of European colonialism and the emergence of neo-colonialism. It examines world tensions generated by the Cold War and assesses the collapse of the Soviet bloc. It charts the emergence of the USA as a global economic, political, military and cultural power, and the worldwide response. Students successfully completing this course will receive course credit at Camosun College (with credit for university transfer as applicable), as well as 8 credits toward graduation.

Course Fee: Requires a Camosun College Application Fee of \$41.82; tuition covered by SD 62. International student fee of \$550.

NOTE: Students who wish to register for a dual credit course will need to meet with a Careers Teacher for the application package, and will need to meet with an Academic Counselor to ensure their career choice aligns with the dual credit courses transition pathway. Documentation will need to be provided in the application outlining that the dual credit course is required for the career that the student wishes to pursue.

TECHNOLOGY EDUCATION

Drafting & Design 10

Description: This introductory course pushes Drafting 9 to a higher level by introducing more complex projects and more realistic design scenarios. Students will learn the highly flexible technique of graphic communication. Using design sketches, traditional drawing techniques, and industry standard software (Autodesk's Autocadd and Inventor), students will streamline their designs until they are ready to prototype them using 3d printers and cnc based technology. This overall process will give students a real world feel for modern production cycles and will be beneficial for those entering into careers such as construction trades, engineering, interior design, retail supply sales, architecture, landscape design, advertising, and fashion design among countless others.

Assessment: Written quizzes, assignments and projects

Final Examination: None

Course Fee: \$10 – Covers cost of material for first project – further cost will be incurred as students make design and material choices in later projects. *** this will be included in all shop classes now except drafting will be \$10)***

Electronics 10

Description: This course provides further introduction to analog and digital electronics but takes the challenges further than what may have been explored in grade 9. You will 3d model and 3d print a chassis, then design the electronics systems that will make up an Arduino controlled robot. C programming language will be taught along with the function of various different electronics components. All electronics classes can be pursued as an interest only or may lead well into commercial/ residential/ marine electrician, HVAC, automotive electrical technician, computer/IT, and engineering careers.

Assessment: Assignments and projects

Final Examination: None

Course Fee: \$35 – Covers cost of material for mandatory work – further cost will be incurred as students make design and material choices in later projects.

Metalwork 10

Description: Metal 10 offers a "hands on" approach to metalworking. Students, working with a variety of metals will be introduced to mig, tig, stick and oxy/acetylene welding, as well as machining, and sheet metal. Throughout the semester students will work on a variety of projects encompassing all aspects of metalworking. Initial projects will be assigned and students will also be given the opportunity to explore their own project ideas.

Assessment: Written quizzes, assignments and projects

Final Examination: None

Course Fee: \$35 – Covers cost of material for initial projects – further cost will be incurred as students make design and material choices for a later project.

Woodwork 10

Description: Wood 10 is an introductory course but it also builds upon the woodworking 9 curriculum by introducing more advanced joinery and increasing expectation of skill and product quality. Students will have more flexibility in both material and project selection but will need to work more independently throughout the course of the term. Students will be required to build a few mandatory skill building or safety oriented projects at the beginning of the term but will have the ability to implement personal projects as well.

Assessment: Written quizzes, assignments and projects

Final Examination: None

Course Fee: \$35 – Covers cost of material for the first project. The balance will be applied to the start of the individual work. Further cost will be incurred depending on personal design and material choices.





MWWK-10



MTMET10

Technology Explorations 10

Description: Youth Explore Trades Skills 10 is a trades program that introduces students to 4 trades based modules; carpentry, electrical, plumbing and metal fabrication. The class is delivered within the regular school timetable and will be mostly hands on. This class is a broad introduction to the trades and will help students determine if they have an interest in a trades career or enjoy working with their hands in an active changing environment. The course can be followed by the Youth Trades Sampler (TASK), SSA, ACE-IT, or any other shop based classes offered at Royal Bay as it is an introduction to a broad and transferable range of skills related to the constructions trades and the manufacturing sector. The modular structure of Skills Exploration 10 means that the program content may change due to availability of instructors, facilities, and materials.

Woodwork 11

Description: This course provides basic and advanced instruction concerning the construction and finishing of quality wood projects. Students will explore many aspects of the wood products industry including wood selection and design. Safe and proper shop practices will be emphasized.

Assessment: Written quizzes, assignments and projects

Final Examination: None

Course Fees: \$35 – Covers cost of material for the first project. The balance will be applied to the start of the individual work. Further cost will be incurred depending on personal design and material choices.

Drafting 11

Recommended Prerequisite: None

Description: Drafting 11 will provide a foundation for further studies in CAD leading to many possible career choices including working in the trades, architecture, interior design, engineering, textile design, etc. This course is intended to enable the student to learn basic drafting knowledge and conventions, as well as to develop skills in a CAD drawing environment using the latest version of Autodesk's Autocadd and Inventor, the industry standard professional design software. Apart from drawing, students will have the opportunity to prototype their designs using 3d printer technology as well as cnc machine tools allowing a more complete understanding of the design and production cycle. Assessment: Written quizzes, assignments and projects

Final Examination: None

Course Fee: \$10 – Covers cost of material for first project – further cost will be incurred as students make design and material choices in later projects.

Electronics 11

Description: This course builds upon what has been learned in tech ed 10: electronics. The course takes Arduino microcontrollers to the next level. Choose from a variety of possible sensors and actuators to take control of something in your life. Maybe add a Bluetooth module and control it from your phone, or write an app that integrates with your project. Students often build robots that are designed for an outside competition or create something that can be used to make their daily lives easier. Projects are student driven and are only limited by time, cost and student skill level. Pre made parts, sensors and electronics modules are often used while custom printed circuit boards are made to tie the parts together. Digital electronics and microcontrollers are the focus of the course while C programming becomes important to add control and logic to student creations. All electronics classes can be pursued as an interest only or may lead well into commercial/residential/marine/automotive electrician, HVAC, IT and engineering careers.

Assessment: Written guizzes, assignments and projects

Final Examination: None

Course Fee: \$35 – Covers cost of material for the first project. The balance will be applied to the start of the individual work. Further cost will be incurred depending on personal design and material choices.

MTEXP10

MTELE11

MWWK-11

MTDRF11

Metalwork11

Description: Metalworking 11 allows students to build on the previously learned skills from Metalworking 10. Initial Projects will be assigned to reinforce safety and reintroduce mig, tig, stick, oxy/acetylene welding, along with machining and sheet metal skills. Students will have time, and are encouraged, to create their own self designed projects over the course of the semester.

Assessment: Written quizzes, assignments and projects

Final Examination: None

Course Fee: \$35 – Covers cost of material for initial projects – further cost will be incurred as students make design and material choices in later projects.

Engineering 11 (Includes Physics 11 credit) Full semester program

Description: Are you interested in entering engineering, mechanical design, or another STEM program in university or college? Nowadays most engineering involves mechanical, electrical and software elements, also known as mechatronic engineering. This course will set you on the path to thinking like a mechatronic engineer. You will learn the physics behind motion and then apply that knowledge to mechanical design. Learn some shop and drawing skills to complement the theory, and make your computer code come to life as you overcome challenges through development and construction of your own personal robot. Provides 16 credits (3 ADST + 1 Physics), and is an intensive full day course featuring classroom, metal shop, and design studio access and instruction. This is a cohort class with a possibility for work experience with industry professionals.

Assessment: Tests, labs, quizzes, assignments, design projects

Final Examination: In Class

Course Fee: TBA, plus cost of materials for individual projects.

Youth Trades Sampler (formerly TASK)

4 TASK CODES + MAWM-11/WEX-2ATAS/PB---2ATST/2BTST

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. The program also provides students with industry certifications (eg. First Aid, Safety Star, Confined Spaces, WHMIS and Fall Arrest) that employers would be looking for when hiring entry- level employees. Work experience is also a key component of the TASK Program giving students an opportunity to develop employability skills which may lead to a paid job and an apprenticeship. Classes and training will take place at Royal Bay Secondary School, Camosun College and off-site, depending on the projects.

Credits: 20 high school credits(full time one semester)

Course Fee: Camosun College registration fee (\$41.82)

Material Cost: Steel-toed boots

Applications can be picked up in the Royal Bay Careers office.





MENR-11/MPH--11

MTMET11

Woodwork 12

Description: This course provides basic and advanced instruction concerning the construction and finishing of quality wood projects. The course begins with several short skill building projects followed by a major wood based article of the student's choice. CNC machine tool production will also be introduced and can be an option when building projects. Safe and appropriate shop practices will be emphasized.

Assessment: Written quizzes, assignments and projects

Final Examination: None

Course Fee: \$35 – Covers cost of material for the first project. The balance will be applied to the start of the individual work. Further cost will be incurred depending on personal design and material choices.

Furniture and Cabinetry

Recommended Prerequisite: Woodwork 12

Description: This course is for the student who has successfully completed woodwork 12 and would like to take an in depth look at the wood products industry. Furniture design characteristics and the evolution of furniture style will be examined. The student will be expected to develop a comprehensive work plan for a project and build the necessary jigs and fixtures. Evaluation will be based on a successful design and completion of a major furniture project. The use of CNC as a production tool can be explored if the chosen project requires its use.

Assessment: Written quizzes, assignments and projects

Final Examination: None

Course Fee: \$35 – Covers cost of material for the first project. The balance will be applied to the start of the individual work. Further cost will be incurred depending on personal design and material choices.

Art Metal and Jewelry

Recommended Prerequisite: None

Description: Students will work with copper, aluminum, brass, acrylic, and glass. Projects are designed to help students explore metalwork processes through art and jewelry projects.

Assessment: Written quizzes, assignments and projects

Final Examination: None

Course Fee: \$35 – Covers cost of material for initial projects – further cost will be incurred as students make design and material choices in later projects.

Drafting 12

Recommended Prerequisite: None

Description: Drafting and Design 12 is an intensive, challenging course designed for students with a CAD drafting background. Drafting and Design 12 students will continue to develop skills using CAD applications such as Autocadd and Inventor while also exploring Cam software used to run computer controlled manufacturing machines such as gantry routers and 3d printers. This course allows students to pursue optional areas of interest such as Engineering and Mechanical Drafting, Advanced Design in 3D, Architecture and Design, and machine manufacturing techniques.

Assessment: Written quizzes, assignments and projects

Final Examination: None

Course Fee: \$25 – Covers cost of material for first project – further cost will be incurred as students make design and material choices in later projects.

MTFAC12

MTAMJ12

MTDRF12

sed

MWWK-12

Electronics 12

Description: The Electronics 12 students take an increased responsibility for their own learning and pursue design activities related to their personal and career interests. This course includes review of all topics covered in previous levels of the course and builds upon it by challenging students to design, manufacture, test and troubleshoot an entire project from start to finish. Students will incorporate basic metal and wood fabrication techniques, build sensors and modules from basic components instead of using premade parts, program more complex logic, and integrate them with modern smartphones and laptops. Many options for projects exist. Project choice is limited only by time, cost and student skill level. Student projects will be worked into a complete package including schematic drawings, PC board design, parts placement diagram and completed project with structure or enclosure. Students are often challenged to take part in regional competitions to showcase their technical savvy. For those interested in a career in computers and electronics, ELEX 138 and 160 may be offered within this block as a duel credit course that leads into the Computer Network Electronics Technician program at Camosun. All electronics classes can be pursued as an interest only or may lead well into Commercial/Residential/Marine Electrician, HVAC, Automotive Electrical Technician, Computer/IT, and Engineering careers among others.

Assessment: Written quizzes, assignments and projects Final Examination: None

Course Fee: \$25 – Covers cost of material for first project – further cost will be incurred as students make design and material choices in later projects.

Machining and Welding 12

Recommended Prerequisite: None **Description:** The topics covered are similar to those in Metal 11, but are covered in more detail. Students are encouraged to engage in more challenging and complex project work at this level.

Assessment: Written quizzes, assignments and projects

Final Examination: None

Course Fee: \$35 – Covers cost of material for initial projects – further cost will be incurred as students make design and material choices in later projects.

Metalwork

Recommended Prerequisite: None

Description: Students will incorporate basic geometry, layout, and cutouts to form various practical and functional sheet metal projects.

Assessment: Written quizzes, assignments and projects

Final Examination: None

Course Fee: \$35 – Covers cost of material for initial projects – further cost will be incurred as students make design and material choices in later projects.



MTMAW12

MTMET12

VISUAL AND PERFORMING ARTS

ART(Visual)

Fabric and Fibre Arts 10

Recommended Prerequisite: None

Description: Are you ready for a completely different kind of art class? Fabric and Fibre Arts is a unique studio-based course offering at Royal Bay, where students learn how to apply the elements and principles of art and design to textile materials. Students complete several small projects in the first term, designed to introduce skills that will be developed throughout the course. Learning includes a variety of techniques and methods, including fabric painting, manipulation, and embellishment, hand and machine sewing, fabric collage, and approaches to quilting. With new skills and plenty of creative ideas, students will be ready for the second term where they will receive personalized support to develop, design, and create their own textile art piece!

Course Fees: \$35 for course materials

Visual Arts: Art Studio 10

Recommended Prerequisite: None

Description: This course is for you if you want to explore a variety of both 2D and 3D art, including: drawing, painting, printmaking, sculpture and ceramics. This course explores **all** the above art processes as well as a variety of image development strategies with emphasis on the elements and principles of design. You will gain knowledge of major artists and art movements. This course will give you a good foundation for any of the senior art courses. A sketchbook/visual journal is required. Once credit for MVAG-10 is achieved, the students may enroll in an Art 11 course. **Assessment:** Studio projects, sketchbook/visual journal

Final Examination: None Course Fee: None

Recommended Prerequisite: None

Art Foundations 11

Description: If you wish to continue exploring BOTH 2D and 3D art-making, then this is the recommended course. You will continue to develop skills in the following areas: drawing, painting, sculpture/ceramics, and printmaking as well as study major artists and art movements. Emphasis is on image development as well as the use of the elements and principles of design. This course will continue to give you a broad base of art processes and techniques. A sketchbook/visual journal will document process and be an integral part of assessment, along with major projects. **Assessment:** Studio projects, sketchbook/visual journal **Final Examination:** None

Course Fee: TBA

Fabric and Fibre Arts 11

Recommended Prerequisite: None

Description: Fabric and Fibre Arts is a unique studio-based course offering at Royal Bay, where students learn how to apply the elements and principles of art and design to textile materials. Students complete several small projects in the first term, designed to introduce skills that will be developed throughout the course. Learning includes a variety of techniques and methods, including fabric painting, manipulation, and embellishment, hand and machine sewing, fabric collage, and approaches to quilting. With new skills and plenty of creative ideas, students will be ready for the second term where they will receive personalized support to develop, design, and create their own textile art piece! **Course Fees:** \$35 for course materials

Recommended Prerequisite: None

MVAST11

MVAST10

code

MSAFF11

Studio Art 3D: Ceramics & Sculpture 11

Description: Student will receive credit for Art Foundations 11. This course is designed specifically for the serious art student who wishes to be challenged beyond the Art 11 level and begin work on an Advanced Placement portfolio. Emphasis is on projects employing the elements and principles of design while working toward mastery in a large variety of mediums and techniques. As well the student will continue to add to their knowledge of art history and art movements. Students will explore a wide variety of 3-D media and sculpting processes that may include both wheel thrown and hand built pottery, clay sculpture, wire, plaster, wax, paper, cardboard and assemblage. Projects will emphasize the use of 3D principles of design. Major sculptors and the role they played in art history, as well as contemporary sculptors will be studied. If you are a student who is deeply committed to the development of your art talent, this is the course for you. A sketchbook/visual journal is required.

Assessment: Studio projects, sketchbook/visual journal Final Examination: None

Course Fee: \$15

Studio Art 2D: Drawing and Painting 11

Recommended Prerequisite: None

Description: Student will receive credit for Art Foundations 11. This course is designed specifically for the serious art student who wishes to be challenged beyond the Art 11 level and begin work on an Advanced Placement portfolio. Emphasis is on projects employing the elements and principles of design while working toward mastery in a large variety of mediums and techniques. As well the student will continue to add to their knowledge of art history and art movements. This course focuses on 2D work: drawing, painting, graphics, design and printmaking. You will learn about major artists and art movements (Cubism, Surrealism, etc.) Emphasis is placed on experimenting with media (including collage and mixed media), exploring design techniques and working from observation. A sketchbook/visual journal is required to document process and image development.

Assessment: Studio projects, sketchbook/visual journal.

Final Examination: None

Course Fee: TBA

Art Foundations 12

Recommended Prerequisite: Any Art course at the grade 11 level

Description: This course will continue to give you a broad base of knowledge in art-making processes both 2D and 3D. You will continue to develop techniques and image development in all of the following areas: drawing, painting, ceramics, sculpture, and printmaking. You will become familiar with both historical and contemporary artists and forms. A sketchbook/visual journal is required to document process and image development.

Assessment: Studio Projects, Sketchbook/visual journal Final Examination: None

Course Fee: TBA

Fabric and Fibre Arts 12

Recommended Prerequisite: None

Description: Are you ready for a completely different kind of art class? Fabric and Fibre Arts is a unique studio-based course offering at Royal Bay, where students learn how to apply the elements and principles of art and design to textile materials. Students complete several small projects in the first term, designed to introduce skills that will be developed throughout the course. Learning includes a variety of techniques and methods, including fabric painting, manipulation, and embellishment, hand and machine sewing, fabric collage, and approaches to quilting. With new skills and plenty of creative ideas, students will be ready for the second term where they will receive personalized support to develop, design, and create their own textile art piece!

MDRTC11

MSAFF12



MVAST12

MBAC11

Studio Art 3D: Ceramics and Sculpture 12

Course Fees: \$35 for course materials

Recommended Prerequisite: Art Foundations 11 and/or Ceramics & Sculpture 11 **Description:** This course will further develop your skills on the pottery wheel and/or hand building processes for clay sculptures and pottery. A variety of decorative ceramic techniques and clay processes will be explored. Other mediums may include: wire, plaster, paper, assemblage, wood, etc. You will continue to become knowledgeable about ceramic artists and sculptors and work will be developed within a historical and contemporary context. (Strongly recommended for students who are continuing in Advanced Placement 3D). A sketch book/visual journal is required to document process and image development.

Assessment: Studio Projects, sketchbook/visual journal

Final Examination: None

Course Fee: \$15

Studio Art 2D: Drawing and Painting 12

Recommended Prerequisite: Any Art course at the grade 11 level

Description: This course focuses entirely on two-dimensional work: drawing, painting, graphics, and printmaking as well as the study of major artists. Development of imagery including working from observation and exploration of techniques using the elements and principles of design is the foundation of this course. Independent thought through creative and untried ideas are encouraged at this level which would lead to self-directed projects and creating an individual style. A sketchbook/visual journal is required to document process and image development. **Assessment:** Studio Projects, sketchbook/visual journal **Final Examination:** None **Course Fee:** \$15

AP Studio Art: Drawing 12

Recommended Prerequisite: ART 11 teacher recommendation

NOTE: Advanced Placement Studio Art is offered only in the first semester due to portfolio timelines and due dates. <u>Advanced Placement – access to excellence.</u> Advanced Placement (AP) is an opportunity for motivated students to meet this challenge for excellence. The essence of AP is that participants get to be involved withfirst year college level curriculum, while still at high school. For students entering post-secondary education in the arts, AP can provide that vital admission portfolio, and a strong resume asset. Successful AP students recognize that AP can give them an advantage at college or university

The Advanced Placement student will choose one of three portfolios:

1) **Drawing Portfolio** – exploring a broad interpretation of drawing issues and media; exploring the nature of painting, printmaking, mixed media, and drawing as they relate to mark-making and design.

2) **2D** – **Design Portfolio** – exploring the process of design and the development and use of the Elements and principles of design; how to communicate visually; graphic design, typography, digital imaging, photography, collage, illustration, printmaking, painting.

3) **3D** – **Design Portfolio** – an exploration a broad interpretation of sculptural issues in depth and space; traditional sculpture, apparel, ceramics, paper, found object, assemblage.



MDRTC12

ASAD-12

MVAC12

Qualified students may enter the program at the Grade 11 level. This would allow them to take two years, <u>if needed</u>, to complete a portfolio, OR, complete a Portfolio Course in Grade 11, and another Portfolio Course in Grade 12, if desired, thus earning up to eight course credits at RBSS, as well as the College Board evaluation. Alternately, a qualified student may enter the program in their Grade 12 year with recommendation from the AP teacher. AP 12 students are also strongly encouraged to take an additional art course in their grade 12 year, in addition to the first semester AP class.

The Advance Placement Program in Studio Art is intended for highly motivated students who are seriously interested in the study of art. Most AP students will probably have had previous training in art, but such training is not a prerequisite for entering the program. Students should, however, be aware that Advanced Placement studio work involves significantly more time than the typical high school course, and the program is not for the casually interested. However, if you are interested in taking a personal challenge for excellence, then this is the place for you!

Advanced Placement Studio Art is not based on a written examination. Instead, students submit their final portfolios for evaluation in May. Portfolios are then read by the College Board, and scored. Grades are reported to the student, school and designated universities, colleges or art schools. The College Board grade may allow the student to receive credit or placement at a post-secondary institution according to the policies of that institution. Assessment will align with the AP College Board's rubrics.

Regular term grading and course credit will also be received from RBSS.

ART 102 Introduction to 2D Artmaking – Camosun College Dual Credit Course ASAD-12 DC

Students will focus on creating and evaluating two-dimensional images such as drawings, paintings, stencils, and illustrations. The process of artmaking will enable them to use their imagination, their intuition, and their individual creative strengths. Students will test, evaluate, and experiment with their use of media and ideas. Students successfully completing this course will receive course credit at Camosun College (with credit for university transfer as applicable), as well as 8 credits toward graduation.

Course Fee: Camosun College application fee of \$41.82; tuition paid for by SD 62. International student fee: \$550.

NOTE: Students who wish to register for a dual credit course will need to meet with a Careers Teacher for the application package, and will need to meet with an Academic Counselor to ensure their career choice aligns with the dual credit courses transition pathway. Documentation will need to be provided in the application outlining that the dual credit course is required for the career that the student wishes to pursue.

DANCE

Dance Performance 9-12 focuses on 4 styles of dance: Jazz, Hip Hop, Contemporary and Stage. We are pleased to offer two different Dance experiences to choose from. You do not need to already be a dancer to be successful in this class! The best thing you can bring with you to class is a strong work ethic and a good attitude.

HELPFUL HINTS for choosing the right Dance class/experience/level for you:

Beginner Dance Performance 9-12

Beginner Dance Performance (Jazz, Hip Hop, Contemporary and Stage):

- I have no experience
- I danced when I was little but I haven't for years
- I am an athlete and want to work on my skill/flexibility
- I am in theatre and want to work on being a "triple threat"
- I only have experience in 1 of the styles of dance taught at Royal Bay
- I want to take Dance for one semester

Intermediate Dance Performance 9-12

Intermediate Dance Performance (Jazz, Hip Hop, Contemporary and Stage):

- I have some (1-3 years) experience in most of the styles taught at Royal Bay
- I have studio experience in most of the styles taught at Royal Bay
- I am in grade 9 and have future years ahead to potentially move into the Academy Program
- I want to take Dance for one semester

DRAMA/THEATRE

Drama 10

Recommended Prerequisite: None

Description: In this course students will explore, create, and gain an appreciation for the dramatic process. Students will be introduced to, and develop, the following skills: ensemble building; movement and vocal technique; character creation; scene building; improv; and playwriting. Students will also be introduced to scene study and have the opportunity to create their own dramatic works.

Assessment: Based on daily participation in class activities such as warm-ups, and scene assignments. Rehearsals are evaluated daily throughout scene preparation. Class and public performances are evaluated as they occur. **Final Examination:** None

Course Fee: TBA

Drama 11/12

Recommended Prerequisite: Drama 10

Description: In this course students will explore the craft of Acting through the study of movement, vocal technique, and character development. Students will apply these skills in scene studies and monologues where they will learn and practice the professional rehearsal process through script analysis and blocking. Students will also study acting techniques for Film and Television, as well as stage combat.

Assessment: Based on daily participation in class activities such as warm-ups and technical exercises. Rehearsals, presentations, formal performances, script notations and character work are also evaluated.

Course Fee: None

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MDRM- 11 / MDRM- 12

MDRM-10



MDNC-09I/MDCF-10I/11I/12I

MDNC-09/MDCF-10/11/12

THE BLACK WING THEATRE COMPANY

The following courses are focused on performance, and are offered within the theatre season of The Black Wing Theatre Company. The goal of the company is to provide students with professional instruction in acting, vocal technique, dance, movement, and technical theatre and design.

Senior Acting Company Theatre Company/Drama Film and TV

Recommended Prerequisite: The completion of Drama 9/10 is required.

Description: Students will receive 8 credits. The Senior Acting Company is a yearlong course designed for students who are interested in pursuing a career in the performing arts and the film and TV industry, or are interested in participating in various performance opportunities. Students will learn advanced acting techniques for both stage and screen, study and perform scenes from master playwrights, and create their own plays and films. In addition, students will have the opportunity to see a variety of theatre performances, films, and attend workshops with industry professionals. **Assessment:** Rehearsals, performances and daily participation.

Course Fee: TBA

Musical Theatre 10-12/Theatre Company 10-12

This dual credit course is offered inside the timetable (1 semester) with additional rehearsals outside of the regular timetable as show time approaches.

Recommended Prerequisite: Drama 9

Description: In this course, students will develop skills that are required to perform musical theatre: singing, dancing, and acting. The course will culminate in a full-scale musical performed in March. Past productions include: *Nice Work If You Can Get It, Urinetown*, and *Catch Me if You Can*. Please note this is an intensive class which requires a high level of commitment and excellent attendance.

Assessment: Participation, rehearsal process, and performances. Course Fee: TBA

Theatre Production 10/11/12

This is a yearlong course offered **outside the timetable** for grades 9-12.

Recommended Prerequisite: None

Description: This course complements the acting program offering training in the myriad technical crafts involved in the effective presentation of theatre. They include set design, scenery construction, lighting, sound, and other backstage areas. These courses will appeal to those who have definite artistic ability in the visual arts and an interest in using these skills in the performing arts. Students are required to put in time beyond regular class hours and to crew major school productions.

Assessment: Based on daily participation in class activities, design in the areas of costume, set, props, lighting and sound. Students will also be evaluated on their role in a production crew for Royal Bay performances.

Final Examination: None

Course Fee: None



MDRTC11/12

MMUTH10-12/MDRTC10-12

MDRM-11AC /12AC

MDRD- 10/MDRTP11 / MDRTP12

MUSIC

Please note that all students enrolled in Performance Ensembles will also be enrolled in a supplementary block for each of these music courses. The purpose of the second block is to provide a structure for the learning outcomes of music courses that are an extension of the regular course work.

Beginning Band (Intro Band)

MMUCB10/MIMCB11/12 This course will run outside of the timetable (Grade 10 inside timetable)

Recommended Prerequisite: No experience necessary.

Description: This is a Year Long Course. Through a chosen woodwind, brass or percussion instrument, students will be taught the skills and concepts needed to play proficiently within a Concert Band ensemble. Music from diverse styles are learned and performed. Throughout the course, students' understanding of music theory is developed. Extracurricular rehearsals and festival/community performances may be required at times throughout the year.

Assessment: Written work, playing tests, sectionals, practice records, performance and participation.

Final Examination: None

Material Cost: Instrument rental (some instruments are available through the school). \$150/year. Percussionists – annual fee will be \$20 for school year. Uniform rental required. Students must purchase any other supplies such as reeds, valve oil, sticks, etc.

Concert Band 10

Recommended Prerequisite: Band 8/9 or permission of the Instructor.

Description: This is a Year Long course. Within the Concert Band setting (woodwinds, brass and percussion), musical and instrumental skills will be developed through the rehearsal and performance of music from diverse styles including present day, classical and traditional Concert Band works. The ensemble rehearses together twice a week with the goal of becoming a cohesive musical unit through both individual and group effort. Students' understanding of music theory will continue to be developed throughout the course.

Extracurricular rehearsals and festival/community performances will be required at times throughout the year. **Assessment:** Written work, playing tests, sectionals, practice records, performance and participation.

Final Examination: None

Material Cost: Instrument rental (some instruments are available through the school). \$150/year. Percussionists – annual fee will be \$20 for school year. Uniform rental required.

Students must purchase any other supplies such as reeds, valve oil, sticks, etc.

Jazz Band 10

Please Note: Students MUST also be registered in Concert Band.

Recommended Prerequisite: Minimum of two years' band experience, private instruction or permission of the instructor.

Description: This is a Year Long course. It's time to swing and groove! Student will learn instrumental Jazz through the performance of 'Big Band' arrangements of a variety of jazz styles including swing, funk, Latin, rock and ballads. Students are encouraged to listen to recordings, copy the great players and ultimately develop their reading and improvising 'chops' on their instrument. Some high-energy music can be heard during this class! Participation in festival/community performances is required at times throughout the year.

Assessment: Written work, playing tests, practice records, performance and participation.

Final Examination: None

Material Cost: Instrument rental (some instruments are available through the school). \$150/year. Percussionists/Rhythm Section members – annual fee will be \$20 for school year. Uniform rental required.

Students must purchase any other supplies such as reeds, valve oil, sticks, etc.



MMUCB-10

MMUJB10

Concert Choir/Chamber Choir (Linear Class)

Recommended Prerequisite: No experience necessary. **Concert Choir: Description:** This is a Year Long Course paired with Vocal Jazz and performance-based ensemble. Concert

Choir is an excellent entry-level class for new singers, with enough of a challenge for experienced singers. All that is needed is a love of singing and the desire to make friends and develop one's musicianship! Festival and community performances throughout the year will require occasional extracurricular rehearsals. A wide

Festival and community performances throughout the year will require occasional extracurricular rehearsals. A wide variety of styles of choral music will be rehearsed and performed, and students will gain confidence and skill singing in 3 and 4-part harmony.

Vocal Jazz 10; Recommended Prerequisite: Previous experience is recommended, but is not essential. It is recommended that students also be enrolled in Concert Choir.

Description: This is a Year Long Course paired with Concert Choir and performance-based ensemble. Vocal Jazz is a unique and exciting style of vocal music, where microphone technique is taught through a variety of Jazz styles (swing, Latin and ballad). Vocal jazz music will be performed a capella (voices only) or accompanied by a rhythm section. Performance commitments throughout the year will require occasional extracurricular rehearsals. Healthy vocal production will be rehearsed and students will gain confidence and skill singing in 3 and 4-part harmony.

Assessment: Written work, ear training, vocal tests, sectionals, practice records, performance and personal responsibility.

Final Examination: None

Material Cost: Uniform rental required.

Guitar 10/11/12

Recommended Prerequisite: No experience necessary.

Description: This is an introductory course. A step-by-step method geared towards the absolute beginner. Starting with the basics, students will learn chords, scales, popular riffs, theory, strumming patterns, finger picking, bass lines, note reading, symbols and technical terms, rhythm, maintenance and ear training. The course is structured to teach student to be knowledgeable musicians and to enjoy the opportunity to play great, classic music. The Blues and contemporary songs are used throughout the course to aid in developing technique and facility on the guitar.

Assessment: Written work, Playing tests, and personal responsibility.

Final Examination: In Class

Material Cost: Students provide an acoustic guitar.

Piano 10/11/12

Prerequisite: No experience necessary.

Description: This is an introductory course for Grade 9-12 students. A step-by-step method geared towards the absolute beginner. Students will learn the basics: melody and chords, hand and finger positioning, theory, composition, symbols and technical terms, sight reading and ear training.

Assessment: Playing tests, written work, and personal responsibility.

Final Examination: In Class

Materials Cost: Piano or keyboard for home practice is an asset.

Concert Band 11/12 - Orchestra

This course will run outside of the timetable.

Recommended Prerequisite: Band 10 or permission of the Instructor.

Description: This is a Year Long course. Within the Concert Band setting (woodwinds, brass and percussion), musical and instrumental skills will be developed through the rehearsal and performance of music from diverse styles including present day, classical and traditional Concert Band works. The ensemble rehearses together twice a week with the goal of becoming a cohesive musical unit through both individual and group effort. Students' understanding of music theory will continue to be developed throughout the course.

Extracurricular rehearsals and festival/community performances will be required at times throughout the year.



MMUCC-10/MMUCH10



MIMCB11/12 - MMUOR11/12

MMUGT10/ MIMG- 111/ MIMG-121

Assessment: Written work, playing tests, sectionals, practice records, performance and personal responsibility. **Final Examination:** None

Material Cost: Instrument rental (some instruments are available through the school). \$150/year. Percussionists – annual fee will be \$20 for school year. Uniform rental required. Students must purchase any other supplies such as reeds, valve oil, etc.

Jazz Band 11/12

MIMJB11/12

MCMCC11/12 & MMUCH11/12

Recommended Prerequisite: Minimum of 2 years band experience or private instruction or permission of the instructor. *Students MUST also be registered in Concert Band.*

Description: This is a Year Long course. It's time to swing and groove! Student will learn instrumental Jazz through the performance of 'Big Band' arrangements of a variety of jazz styles including swing, funk, Latin and ballads. Students are encouraged to listen to recordings, copy the great players and ultimately develop their reading and improvising 'chops' on their instrument. Some high-energy music can be heard during this class!

 ${\sf Participation}\ in\ festival/community\ performances\ is\ required\ at\ times\ throughout\ the\ year.$

Assessment: Written work, playing tests, practice records, performance and participation.

Final Examination: None

Material Cost: Instrument rental (some instruments are available through the school). \$150.00/yr.

Percussionists/Rhythm Section members – annual fee will be \$20.00 for school year.

Uniform rental required. Students must purchase any other supplies such as reeds, valve oil, sticks etc.

Concert Choir/Chamber Choir 11/12 (Linear Class)

Concert Choir 11/12: Recommended Prerequisite: Experience, while an asset, is not required.

Description: This is a Year Long Course paired with Vocal Jazz and performance-based ensemble. Students who share a love of singing will continue to develop healthy vocal production and musicianship skills that include theory and ear training. Students will gain confidence and skill in singing harmony through a variety of challenging and exciting choral styles including contemporary, historical, multicultural, and spiritual works.

Festival and community performances throughout the year may require occasional extracurricular rehearsals.

Vocal Jazz 11/12: Recommended Prerequisite: Previous experience is recommended, but is not essential. It is recommended that students also be enrolled in Concert Choir.

Description: This is a Year Long Course paired with Concert Choir and performance-based ensemble. Vocal Jazz is a unique and exciting style of vocal music, where microphone technique is taught through a variety of Jazz styles (swing, Latin and ballad). Vocal jazz music will be performed a capella (voices only) or accompanied by a rhythm section. Performance commitments throughout the year may require occasional extracurricular rehearsals. Healthy vocal production will be rehearsed and students will gain confidence and skill singing in complex and close harmony. **Assessment:** Written work, ear training, vocal tests, sectionals, practice records, performance and participation. **Final Examination:** None

Material Cost: Uniform rental required.

Rhythm and Blues - Junior and Senior

R&B Band is an outside the timetable course that brings together vocalists, horn players and rhythm section players with the goal of becoming a tight sounding band that lays down classic R&B groves of the 60's and 70's. Three-part harmonies, great horn licks, timeless tunes and gigs around the community are all a part of this exciting band at Royal Bay. There is both a junior and a senior group.

*Participation is based on permission of the instructor.

YVPA-2FJBA

SPECIAL PROGRAMS

AVID

Advancement Via Individual Determination (AVID) is a program that prepares students in "the academic middle" for future academic success. With a focus on learning organizational and study techniques, questioning strategies, critical thinking, career preparation, and writing-to-learn skills, the AVID elective class also includes collaborative tutorials and enrichment activities that will prepare students for their post-secondary studies. Typically, AVID targets students with a 2.0 - 3.5 GPA (C – A/B) who have a desire to go to college/university/technical school and a willingness to challenge themselves. Students can join AVID at any time during their high school years. Please visit the AVID link (under "Programs" on the Royal Bay website) for the application form. Note: An interview may be required for first-time students. AVID classes run on a linear calendar and are paired with English or Math*.

AVID 10

In addition to further developing the above topics, students in AVID 10 will also explore:

- Active Note-taking Skills
- Test-taking Skills
- Active-Listening Skills
- Basic Oral Presentation Techniques
- Memory Retention Methods

• Educational Goal Setting & Career Awareness

YPA--OAY

YPA--1AY

YPA--2AY

- Post-secondary Options and Offerings
- Peer Support Practices
- Tutorials

AVID 11

In addition to refining the above topics, students in AVID 11 will also explore:

- Basic Critical Reading Strategies
- Formal & Informal Public Speaking
- Self-Advocacy Conflict Resolution
- LeadershipDevelopment

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

AVID 12

In addition to consistently demonstrating competency in the above topics, AVID 12 students will also explore:

- Advanced Critical Reading Techniques
- Scholarship Opportunities/Application (via Post-Secondary Planning 12 DL)
- The Post-Secondary Application Process
- Post-Secondary & Career Pathways

- Formal & Informal Public Speaking
- Final Exam Preparation (for the Provincial Literacy Exam)
- Leadership Analysis
- Research/Citation Skills

*At Royal Bay, the AVID 10, 11 & 12 Elective is paired with English.

CULINARY ARTS

Whether you are a complete novice, or are looking to pursue a career in the culinary arts, Ravenous Café has a program for you! Ravenous Café is the fully functioning commercial kitchen at Royal Bay. Students enrolled in culinary arts classes will spend their time in the kitchen producing food for the cafeteria and the various catering functions held in the school. All culinary arts courses have been designed around

21st century learning principles of collaboration, interpersonal communication, problem solving and critical thinking.

Cafeteria Training 10/11/12

Cafeteria training is designed to introduce students to the culinary industry. Students enrolled in the class will work together prepping and serving up to 200 meals a day for the student body. The goal of these classes is to give students the skills and confidence to work in any fast paced environment. Students' learning is focused around a variety of skills including: Hot food, cold food and baking production, butchery, basic customer service and kitchen management.

Professional Cook 1 - 12A, 12B, 12C

Prerequisite: Cafeteria Training

Professional Cook offers students who are passionate about cooking a chance to delve deeper into the culinary arts. Students enrolled in Professional Cook will move past the basic skills learned in Cafeteria Training, focusing on menu planning, food sourcing, food costing and kitchen leadership. Students who complete Profession Cook classes will have the skills for entry level jobs in the many kitchens throughout Victoria.

MUCL-10 / MCAFT11 / MCAFT12

MCKT -

2A/2B/2C







OTHER OPPORTUNITIES

LEADERSHIP 10 / 11 / 12

This course will run outside of the timetable

Leadership is a yearlong course 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. This course is designed to give students an awareness of social and civic responsibility and an understanding of effective styles and methods of leadership. These courses run outside the timetable throughout the year and will involve volunteer activities. This is a tremendous opportunity for students who want to contribute to the life of the school and community.

PEER TUTORING 11 / 12

YIPS- 1A /2B

YCPA-0AY/1AY/2AY

Peer Tutors are selected through an application process. Selected students will be able to earn Peer Tutoring credit by being assigned to a teacher for the purpose of assisting other students in a classroom setting.

Students selected for Peer Tutoring must have excellent attendance, be able to work independently and take initiative, and will demonstrate a desire to learn the skills required to support the peer tutoring environment. Peer Tutors may be required to participate in training sessions with the sponsor teacher, and keep weekly log sheets of activities and hours.

Peer Tutor applicants must be recommended by their counsellor. Students who are interested in becoming a Peer Tutor should see their counsellor to discuss the options and to complete an application form.

Assessment: Based on initiative, attendance, participation, log sheets, and other activities as required by the sponsor teacher.

PROGRAMS OF ACADEMIC EXCELLENCE

There are many ways to pursue excellence at Royal Bay including Advanced Placement (AP) and Dual Credit courses. These provide our students with academic enrichment and a head start on their post-secondary education.

<u>Advanced Placement (AP) offers university-level courses to high school students to build their academic skills and better prepare them for their post-secondary studies. If students complete the AP course and score well on the College Board AP exam, they can receive university/college credit for that course. More detailed information can found at https://apstudent.collegeboard.org/exploreap</u>

<u>Dual Credit</u> courses allow high school students to take Camosun College courses while in grade 12 and have the school district pay the tuition. Students earn both high school credit and college credit for these courses.

Our AP and Dual Credit course options are listed in the following table. Descriptions of these courses can be found in their corresponding subject area.

	Grade 10	Grade 11	Grade 12
Art Business	Visual Arts 10	Visual Art 11	AP Studio Art:2D Design or AP Studio Art:3D Design or AP Studio Art: Drawing Art 102: Intro to 2D Artmaking (Dual Credit) Accounting 12/Accounting 110 (Dual Credit) Marketing 12/Marketing 110 (Dual Credit)
English	EN 10 Pre-AP	EN 11 Pre-AP	AP English Language and Composition 12 EN12 New Media/English 151 Academic Writing (Dual Credit)
Math		Pre-Calculus 11 Pre-Calculus 12	Calculus 12 /Math 100 (Dual Credit)
Science		Grade 11 & 12 Science Courses in preparation for dual credit opportunities.	Anatomy and Physiology 12 – Biology 103 (Dual Credit)
Social Studies			Geography 12/Geography 11 Natural Hazards (Dual Credit)
			Law 12/Criminology 154 Criminal Justice System (Dual Credit)
			Psychology 12/Psychology 154 Interpersonal Skills (Dual Credit)
			History 12/History 108 New World Order (Dual Credit)

NOTE: Students who wish to register for a dual credit course will need to meet with a Careers Teacher for the application package, and will need to meet with an Academic Counselor to ensure their career choice aligns with the dual credit course's transition pathway. Documentation will need to be provided in the application outlining that the dual credit course is required for the career that student wishes to pursue.

ROYAL BAY DANCE ACADEMY YLRA-0CB /YHRA-1DA / YHRA-2DA MPE--10DNB / MDNTP11 / MDNTP12

Royal Bay Dance Academy focus on 6 styles of dance: Jazz, Tap, Hip Hop, Modern, Contemporary and Lyrical. Experience in Dance is recommended but necessary. Academy classes have a yearly tuition. The cost associated with this Academy is \$1250.00 per year with a \$85 deposit upon registration - **"subject to approval by the School Planning Council and the Board of Education".**

HELPFUL HINTS for choosing the right Dance class/experience/level for you:

Intermediate Dance Academy 9-12 (Jazz, Tap, Hip Hop, Modern, Contemporary & Lyrical):

- I have some (0-3 years) experience in most of the styles taught at Royal Bay
- I have studio experience in most of the styles taught at Royal Bay
- I am in grade 9 and have future years ahead to potentially move up to the Intermediate/Advanced or Advanced level
- I want to learn from as many instructors as I can to become a more versatile performer
- I want to take Dance for a whole year, I understand the commitment I would have to my Academy class

Intermediate/Advanced Academy 9-12 (Jazz, Tap, Hip Hop, Modern, Contemporary & Lyrical):

- I have 3 or more years' experience in most of the styles taught at Royal Bay
- I have studio experience in most of the styles taught at Royal Bay
- I am committed to becoming the best performer I can be
- I am very committed to improving my technique and performance skills in all styles
- I want to learn from as many instructors as I can to become a more versatile performer
- I want to take Dance for a whole year, I understand the commitment I would have to my Academy class

Advanced Academy 9-12 (Jazz, Tap, Hip Hop, Modern, Contemporary & Lyrical):

- I am passionate about dance
- I have 4 or more years in most styles taught at Royal Bay
- I have studio experience in most of the styles taught at Royal Bay
- I have a strong work ethic
- I am very committed to improving my technique and performance skills in all styles
- I want to learn from as many instructors as I can to become a more versatile performer
- I want to take Dance for a whole year, I understand the commitment I would have to my Academy class

*Acceptance into this class is limited and by audition.

Audition Date: February 13, 2019 (Advanced Dance Academy)

We cannot guarantee you are placed in the class of your choice due to high enrolment in our programs. The Dance teachers do their best to fit you in the class we feel is most appropriate for your skill level and experience. If you have any questions please email Robyn White at rwhite@sd62.bc.ca or Jill Lemmen at jlemmen@sd62.bc.ca

For more information on the Royal Bay Dance Academy, please visit our website at: <u>www.royalbaydanceacademy.weebly.com</u>

1. Online Registration and Application Deadline: February 1, 2019. To register, please click on the following link: <u>Academy Website</u>

The application package will consist of a completed Application Form, and:

- 1. Resume including any achievements over the past three years
- 2. Performing Arts goals (about 150 words)
- 3. A Personal Statement outlining
 - why you want to attend the Royal Bay Dance Academy
 - what makes you a good candidate for the Academy (not more than one page)
- **A personal interview and/or short audition may be required at a later date.



ROYAL BAY SOCCER SKILLS ACADEMY YLRA-0B / YLRA-1B / YLRA-2B MPE--10SOC / MPE--11SOC / MPE--12SOC

Royal Bay Junior and Senior Soccer Academy

Royal Bay Soccer Academy is offered to all students interested in skill and personal development. Previous experience in the sport is recommended, but soccer skill proficiency is not a requirement of the program. The foundation of our Soccer Academy is based on ability to learn, strong commitment to skill development, and a high standard of both personal responsibility and behavior. The objective of the Soccer Academy Program is to provide a formal training opportunity within the academic setting of the school demonstrating excellence through commitment. The program is integrated into the regular school program and is designed to develop the individual skills of the participants. In addition to soccer skills training, we assist students in the development of personal wellness and consistently expose them to individuals who can provide transitional opportunities for them. The Academy will run from September to June and will be a combination of "on-field" and "classroom" instruction. *The cost of the academy is \$1250 per year*.

Royal Bay High Performance Soccer Academy

The High Performance program is geared towards top level players, in grades 10-12, interested in post-secondary opportunities and committed to advanced level training and skill development. Players interested in the program need to sign up for the High Performance Assessments in June. Selections will be based upon skill level, game play and overall commitment to the game. Selected players from the June assessments will be invited to take part in an interview with the HP teacher to ensure the program is the right fit for them. The student athletes involved in the HP program will be expected to perform and behave at an elite level. Players will have the opportunity to learn from some of the most knowledgeable instructors that the Victoria soccer community has to offer. In addition, we will work on soccer specific strength, conditioning and nutrition with knowledgeable performance staff. *The cost of the High Performance Academy is \$1450 per year.*

To register, please click on the following link: Academy Website

The application package must consist of a completed Application Form, as well as the following:

NEW APPLICANTS

- 1. Sport/Academic Resume including any achievements in the past three years
- 2. Athletic Goals, outlining:
 - a) Why you want to attend the Royal Bay Soccer Academy (Regular or High Performance)?
 - b) What makes you a good candidate for the Academy?
- 3. Two letters of reference from people other than family members (eg. Coaches, Teachers, etc.)
- 4. Attach any relevant documents
 - A personal interview may be required at a later date

RETURNING STUDENTS

- 1. Why do you want to attend the Royal Bay Soccer Academy again?
- 2. Why you feel that you deserve to be a member of the Royal Bay Soccer Academy?
 - A personal interview may be required at a later date



ROYAL BAY LACROSSE ACADEMY Boys and Girls YHRA-0BLA / YHRA-1BLA / YHRA-2BLA

Royal Bay Lacrosse Academy will be offered for grades 10, 11 and 12 this year at Royal Bay Secondary. Previous experience playing lacrosse is recommended but if you are committed and a coachable athlete we would welcome you to the program. The lacrosse program is committed to your growth both as an athlete and academically as student.

The Lacrosse Academy will run from September to June and training will be a combination of on field and in classroom instruction at Royal Bay Secondary.

The cost associated with the lacrosse program will be \$1275 this year with an \$85 deposit required for an application to be accepted. Returning students are \$975.

All costs for the lacrosse program are subject to PAC and Board of Education approval. Registration:

- 1. Please access the registration website @ <u>www.sd62.bc.ca</u> and select Academies from the menu.
- 2. Scroll down to the Lacrosse information and select the **Register Now** button.
- 3. Follow the instructions and complete the registration page. Including the academies questions page where you will be asked specific question related to this academy.
- 4. Once you submit your application check your email for a confirmation code indicating the application has been received.
- 5. Make sure to pay you \$85 deposit to finalize your application



EQUINE ACADEMY

Royal Bay Equine Academy will be open for beginner to advanced in grades 9, 10, 11 and 12 this year at Royal Bay Secondary. We will be offering the Equine Program as a class at Royal Bay, outside the timetable, and it will be a combination of class instruction including local experts in the field to enhance the programs experience for students. Our classroom goal will to allow students to move through Equine Canada Rider Levels Program. In addition, we have developed a relationship with a local stable to provide the practical riding experience. The Equine Program is committed to your growth both as an athlete and academically as student.

The Equine Academy will run from September to June and training will take place at local stables. The cost associated with the Equine will be approx. \$490 this year with an \$85 deposit required for an application to be accepted.

Additional riding costs will be determined depending on each students individual riding needs. All costs

for program are subject to PAC and Board of Education approval.

Registration:

- 1. Please access the registration website @ www.sd62.bc.ca and select Academies from the menu.
- 2. Scroll down to the Lacrosse information and select the **Register Now** button.
- 3. Follow the instructions and complete the registration page. Including the academies questions page where you will be asked specific question related to this academy.
- 4. Once you submit your application check your email for a confirmation code indicating the application has been received.
- 5. Make sure to pay you \$85 deposit to finalize your application



GOLF ACADEMY

Who: SD 62 students attending Belmont, EMCS or Royal Bay Secondary Schools

When: Starting in the 2018-19 school year we will be offering a Golf Academy

This program will run from 4:00 - 5:00-5:15 3 times per week

Where: Main Teaching Site: Olympic View Golf Course

What: The program will be a skills based academy designed to improve the technical and game play aspects of the student's game of golf

Course Credits: Student will receive credit for Golf Skills Levels A & B in addition to Cross Training and Individual Sports Training Classes.

Each class completed will give student 4 grad credits toward their graduation credits needed.

Costs: This year the Academy fee will be \$950 and will cover the cost of the onsite instructors that will work with students every day.

***In addition the fee will include a year membership to Olympic View Golf, Academy clothing and course related materials.

Registration: February 1st 2018 @ 6:00 a.m. Please access the Sooke School District website at <u>www.sd62.bc.ca</u> from there select the Academies tab at the top of the website. Once on the Academies website scroll down to the section and click on the register now button and complete the registration pages.

For any further question please call the Academies Office @ 250-391-9006 ext 250 or wkelly@sd62.bc.ca



CAREER AND TRANSITION COURSES AND PROGRAMS

The Careers Education Office is located with the Counselling Suite. The Career Educators can assist students in the following areas:

- Work experience placements (job shadows, informational interviews and 30 hours of non-paid placements)
- Career exploration and career events such as campus open houses, industry tours and career fairs
- Resume building
- Basic employability skills such as cover letters, appropriate dress, work ethic interviews
- Career Education requirements
- Paid and volunteer opportunities
- Work Experience 12A and 12B (MWEX-2A/MWEX-2B)
- Youth Work in Trades (WRK)
- Dual Credit Programs in partnership with Camosun College
- School District sponsored Youth Train in Trades programs
- Career preparation programs

For more information please visit: www.rbsscareers.weebly.com

Work Experience 12A and 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 90 hours of work experience, in school-approved work placements are required for each course. Hours may also be used from a current job after registering for the course and completing a Paid Work Training Plan. As well as the hours spent within the work force, students must complete assignments on self-assessment, job seeking skills, career planning and post- secondary education and training. Work Experience 12A and 12B are a great opportunity for students to develop employability skills. Work Experience is scheduled outside the timetable. Please see the Career Education Office for more information.

Youth Work in Trades (Formerly SSA)

MWRK-1A/MWRK-1B/MWRK-2A / MWRK-2B

Are you currently working in a trade with a qualified tradesperson? You could be eligible for 16 high school credits. Youth Work in Trades (WRK) allows students to receive high school credits for paid workplace-based training. Four credits are earned for every 120 hours worked, for a total of 16 credits (480 hours). Students participating in the Youth Work in Trades program are registered with the Industry Training Authority (ITA) as apprentices and obtain "time in trade" hours that count towards the completion of the on-the-job portion of an Industry Training Program.

Youth who work in trades that carry on working in the industry can also qualify for a \$1000 scholarship.

Registered WRK students who have completed a minimum of 480 work-based training hours may be able to enroll in a Camosun College Level 1 technical training program through the South Island Partnership which will pay for the tuition and earn students more graduation credits. Camosun College offers technical training for the following trades: Automotive Service Technician, Heavy Duty Mechanics, Carpentry, Professional Cook, Electrical, Joinery, Plumbing and Piping, Refrigeration and Air Conditioning, Horticulture, Metal Fabrication, Sheet Metal and Welding.

Please see the Careers Office for more information.

Youth Trades Sampler (TASK) MAWM-11 / MWEX-2ATAS / PB---2ATAS / PB---2BTAS

MTST-0A/0B, MTST-1A/1B +

The Trades Awareness (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. The program also provides students with industry certifications (eg. First Aid, Safety Star, WHMIS and Fall Arrest) that employers would be looking for when hiring entry-level employees. Work experience is also a key component of the TASK Program and gives students an opportunity to develop employability skills which may lead to a paid job and an apprenticeship. Classes and training will take place at Royal Bay Secondary School, Camosun College and off-site depending on the projects.

Credits: 20 high school credits (full time one semester) **Course Fee:** Camosun College registration fee \$41.82 **Material Cost:** Steel toed boots Applications can be picked up in the Royal Bay Careers Office.

Explorations in Technology (TEAC)

This dual credit course provides current high school 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 hands-on project in each of the 4 areas as they explore potential career and post-secondary options within the 4 technology areas.

Upon successful completion of this course students will be able to:

- 1. Identify careers in the 4 technology fields
- 2. Apply civil engineering methods and calculations
- 3. Demonstrate simple 3D CAD modeling skills
- 4. Create simple electronics circuits
- 5. Use programming language

Course Details			
Length	36 hours over 12 weeks		
Credits	4 credits		
Prerequisites	None		
Time	Fridays, 3-6pm		
Location	Interurban Campus		
Cost	Application fee (\$41.82); tuition covered by SD 62. International student fee: \$550.		

NOTE: Students who wish to register for a dual credit course will need to meet with a Careers Teacher for the application package, and will need to meet with an Academic Counselor to ensure their career choice aligns with the dual credit course's transition pathway. Documentation will need to be provided in the application outlining that the dual credit course is required for the career that the student wishes to pursue.

South Island Partnership Youth Train in Trades Program

Are you interested in a(an):

- Automotive Service Technician
- Community Support & Education Assistant
- Electronics and Computer Engineering Technology-Renewal Resources
- Indigenous Family Support Worker

- Refrigeration and Air Conditioning
- Carpenter
- Electrician
- Health Care Assistant
- Information and Computer Systems
- Welder
- Professional Cook
- Electronics Technician
- Heavy Duty Mechanics
- Plumber and Pipe Fitter

All these programs take place at Camosun College and range from 16 to 32 high school credits depending on the program. Grade 10 and Grade 11 is the ideal time to plan for a Partnership Program so that prerequisites for the program and credits for graduation are met. A non-refundable fee is required for registration into these programs. Tuition for these courses is covered by the Sooke School District. See the Careers Office for more information and an application package.

