

High School Planning & Course Selection

Counsellors:

Sharon Jesson (A - L)

Allan Phipps (M – Z & International Students)

School Counsellors

Yes.... We are "real counsellors".

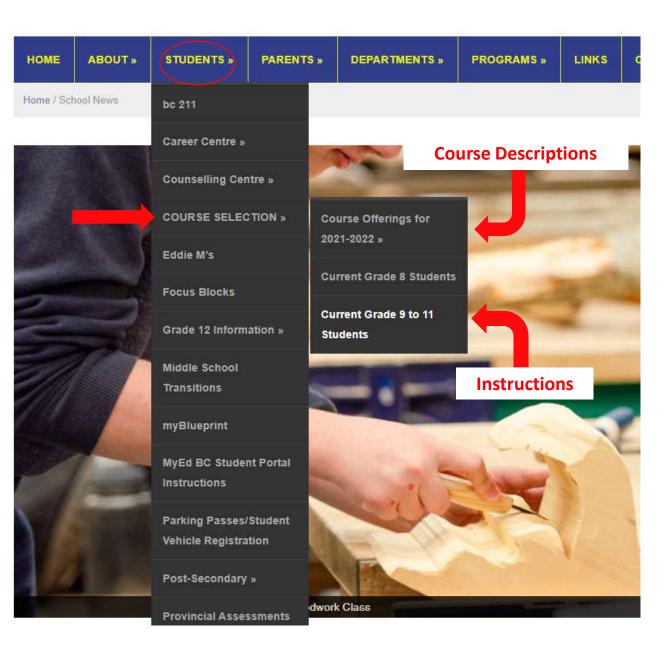
- Personal counselling: depression, stress, anxiety, relationship concerns, substance abuse, self-esteem, etc.
- · Academic advising and scheduling
- Career exploration, post-secondary planning, & scholarships
- Referral to outside agencies
- Information regarding special opportunities e.g. Rotarysponsored adventures, student travel, Teen Mentorship ...



- Instructions & Course Descriptions
- Grad Requirements & High School Planning
- Careers Courses
- Post-Secondary Options, Terms, and Admissions Requirements

Overview

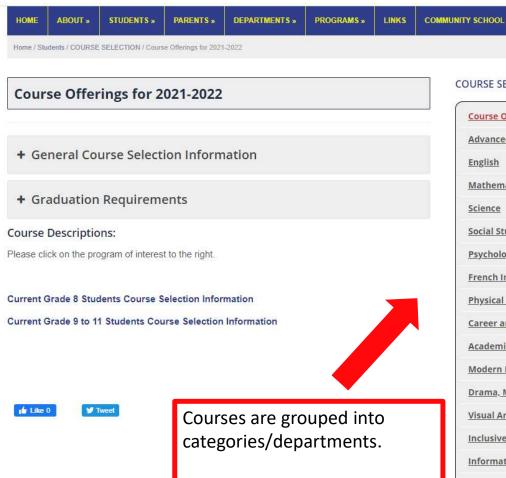
- What's New
- Prerequisites
- Pre-Advanced Placement, Advanced Placement, Dual Credit
- Selecting Your Courses (English, Math, Science, Social Studies, PE, Electives)
- External Credits
- Entering Your Course Requests on the MyEdBC Student Portal



EMCS Website

- Course Selection instructions
- this PowerPoint presentation
- Course Descriptions
- High School Plan worksheet
- Grad Requirements planning sheet
- Course Selection Worksheet

Course **Descriptions**



Click to see all the courses in

each category.

COURSE SELECTION

Course Offerings for 2021-2022 Advanced Placement, and Dual Credit Information **English** Mathematics Science Social Studies Psychology French Immersion **Physical and Health Education** Career and Life Education Academies - Eco, Hockey, and Soccer Modern Languages Drama, Musical Theatre and Film Visual Arts **Inclusive Education Services** Information and Communications Technology Technology Education **Home Economics**

Example: Food Studies 10

+ SUSTAINABILITY 12 (YRNR-2A)

- FOOD STUDIES 10 (MFOOD10)

Explore the cuisine of BC while you gain basic cooking and baking skills. Learn nutrition know-how beyond fast foods. Recipes will vary from baking to full meal preparation. Kitchen activities will include quick breads, cookies, cakes, soups, pastas, light lunches, healthy snacks, vegetarian items and ethnic meals. Students will learn about food systems issues for Vancouver Island and beyond while learning how to make informed decisions about the food they buy and consume. Students will also explore seed to plate through hands-on activities in the school garden and visits to local farms. Assessment: 70% practical 30% theory (written assignments)

CREDIT: 4 TYPE: Home Economics GRADE: 9-10

+ FOOD STUDIES 11 (MFOOD11)

What to Keep in Mind...



Graduation Requirements



Your Interests



Your Goals



Post-Secondary Entrance Requirements

BC Graduation Requirements

Grade 10		Grade 11		Grade 12			
Courses	Credits	Courses	Credits	Courses	Credits		
Language Arts 10	4	a Language Arts 11	4	a Language Arts 12	4		
Socials 10	4	Socials 11/12	4	12	4		
Science 10	4	a Science 11	4	12	4		
a Math 10	4	a Math 11	4				
PHE 10	4						
Career Life	4	Career Life	2	Career Life	2		
Education 10		Connections 12A		Connections 12B	1.00		

Other Requirements					
Arts Education OR ADST (Applied Design, Skills & Technologies)	4				
Other Credits					
Provincial Numeracy Assessment (Grade 10)					
Provincial Literacy Assessments (Grade 10 and Grade 12)					

Total Credits Required: 80

BC Graduation Requirements – French Immersion

Grade 10		Grade 11		Grade 12			
Courses	Credits	Courses	Credits	Courses	Credits		
Language Arts 10	4	a Language Arts 11	4	a Language Arts 12	4		
Science Humaines 10	4	Exploration ESHES 11	4	12	4		
Sciences 10	4	a Science 11	4	Français Langue 12	4		
a Math 10	4	a Math 11	4				
PHE 10	4	Langue Et Culture 11	4				
Français Langue 10	4		*				
Career Life Education	4	Career Life	2	Career Life	2		
10		Connections 12A		Connections 12B	1000 H3		

Other Requirements						
Arts Education OR ADST (Applied Design, Skills & Technologies)	4					
Other Credits						
Provincial Numeracy Assessment (Grade 10)						
Provincial Literacy Assessments (Grade 10 and Grade 12)						

Total Credits Required: 80

High School Plan

NAME: POST-SECONDARY PLAN College Trades / Apprenticeship University Travel Technical Institute Work						REERS	OF INT	EREST	-		COURSES REQUIRED FOR ST-SECONDARY ADMISSION					
Grade 9 20 Grade 10 20				Grade 11 20 Grade 12			20		OTHER							
Course/Level	Mark	Credit	Course/Level	Mark	Credit	Course/Level	Mark	Credit	Course/Level	Mark	Credit	Year 4	20)		
English 9	I,	0	Eng		4	Eng		4	Eng		4	Course/Level	Mark	Credit		
Socials 9	1.6	0	Soc		4	Soc		4	3		4					
Math 9	11 10	0	Math	H 0	4	Math		4	,		4		1			
Science 9		0	Sci		4	Sci		4			4					
PHE 9		0	CLE 10		4			4			4					
Career Ed. 9		0	PHE 10		4	*		4			4	Distance Learning, Summer				
•					4	3		4			4	School, Work Experience, External Credits, etc.				
			*		4		1	4			4	Course/Level	Mark	Credit		
			×		4	CLC12A		2	CLC12B		2					
							-			+						
Credits for Gr. 10 Electives Year 1 Credits		Year 2 Credits Year 3 Cre			odits Other Credits											

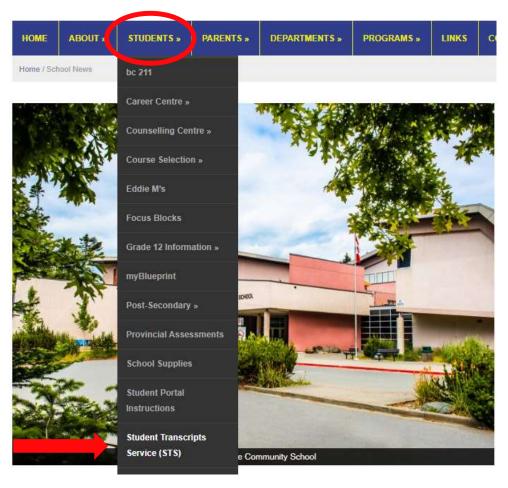
80 Minimum for Graduation

Grade 10 Numeracy Assessment
Grade 10 Literacy Assessment
Grade 12 Literacy Assessment
Not required for graduating class of 2021

	Grade 10 Requirements		Credits	
0	Facility Laurence Acts 10		5211	Total
	English Language Arts 10		4	100000000000000000000000000000000000000
	Social Studies 10 Science 10		4	Credits
-			4	
	a Math 10		*	(min. 24)
	B 보이라마트 (12.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.		4	(min. 24)
	Grade 11 Requirements			
	an English Language Arts 11		4	Total
	a Corial Studies 11 or 12		4	Credits
			7	Credits
0	a Science 11		4	
0	a Math 11		2	(min. 18)
	Grade 12 Requirements			
	an English 12		4	Total
		12	4	Credits
0			4	-
		_	2	
	Arts Education and/or Applied Design, Skills & Technologies			(min. 14)
_	Per sa concentration of regiment wenging annia or recimologica	\neg		Total Cr.
	Fine Arts or ADST		4	Total Ci.
	A AMAGAMAMA GARAGA POLICIA		350	(min. 4)
	Additional Courses			-
	(12 recommende	dì	4	Total
		-	4	Credits
0			4	- Crames
			4	
			4	(min. 20)
	Provincial Assessments			
	Provincial Numeracy Assessment		0	
	Provincial Literacy Assessments (not required for grad 2021)		0	
_	Overall Total Cre	dits (must = 80)	

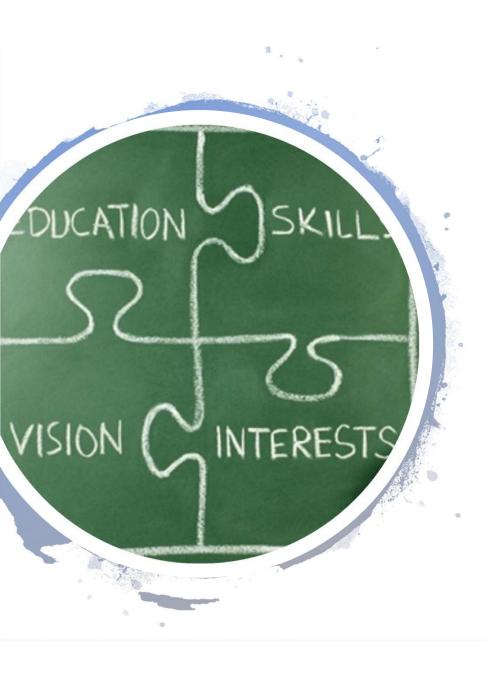
Check Your Own Transcript

STS (Student Transcripts Services)



Access your transcript on the Ministry of Education's STS site.

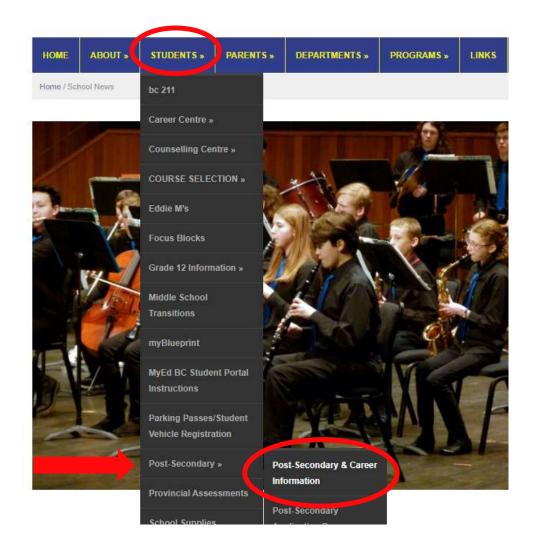
You will need to follow directions to set up an account.



Careers Courses

- 10: Career Life Education 10 (4 credits)
- 11: Career Life Connections 12A (2 credits)
- 12: Career Life Connections 12B (2 credits)

Researching Post-Secondary Options



myBlueprint

- Use myBlueprint to research:
 - careers
 - post-secondary options
 - post-secondary entrance requirements
- Completing surveys will bring up lists of suggested occupations and post-secondary programs for you.
- The High School Plan & credit count do **NOT** work.





PLAN

SEARCH

APPLY



In addition to myBlueprint, use Education Planner BC if you want to attend a post-secondary school in BC.



Do surveys to get lists of suggested careers.



Research post-secondary schools and programs.



Scholarships & bursaries

Connecting students with their best post-secondary opportunities

Post-Secondary BC

Search by:

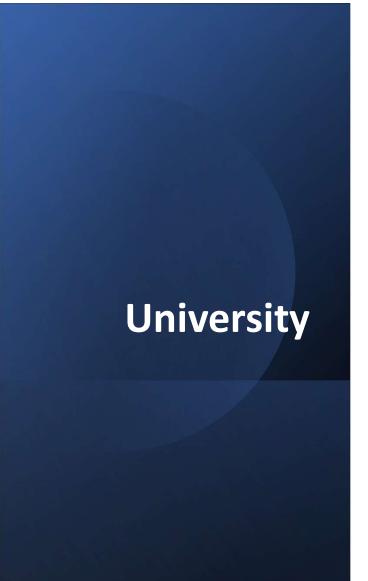
- Institution
- Program area
- Length of program

Post-Secondary Options



- College
- University
- Technical School
- Apprenticeship

- Work
- Gap-Year Program
- Travel



Bachelor's Degree

- 4 years
- also called an "undergraduate degree"
- e.g. BA(History), BEd., BEng, BSc (Biochemistry)

Master's Degree

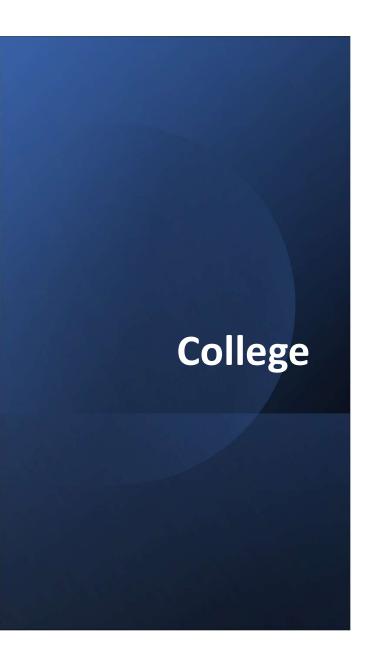
- +2 years after a Bachelors Degree
- a "graduate degree"
- e.g. MSc (Chemistry), MSW, MEd (Counselling)

Doctoral Degree

- +3 years after a Masters Degree
- a "graduate degree"
- e.g. PhD (English), PhD (Psychology)
- Gives you the title "Doctor"







Certificates

- 1 year or less
- e.g. Hospital Unit Clerk, Office Admin, Certified Dental Assistant

Diplomas

- 2 years
- e.g. Massage Therapy, Indigenous Studies, Visual Arts



University Transfer Program

 Doing 1 or 2 years of university level courses then transferring to a university to finish a Bachelors Degree.

College (continued)

Associate Degrees

- 2 years of specific university transfer courses
- e.g. Assoc. of Science (Biology)

some Bachelors Degrees

- 4 years
- E.g. BBA (Accounting), BSN (nursing)



Trades Training

- · various length
- e.g. Welding Foundation Certificate, Automotive Service Technician Certificate, Professional Cook Level 1
- Followed by on-the-job training (Apprenticeship)



Examples: BCIT, NAIT, SAIT

- various high-tech programs, business, trades, applied sciences, engineering, computing / IT, health sciences, ...
- Applied & career-focused
- Certificates, Diplomas, Bachelors Degrees, Masters Degrees

Examples of programs:

- Broadcast and Digital Journalism Certificate
- Electrical Foundation Certificate (trades)
- Computer Information Technology Diploma
- Marine Engineering Diploma
- Diagnostic Medical Sonography Diploma
- Bachelor of Engineering (Civil)



Post-Secondary Admission Requirements

- Requirements are changing and vary from school to school <u>AND</u> program to program.
- Some schools are looking at Grade 11 marks, not just Grade 12
- Do your research carefully.
- Consult your school counsellor.
- Possible early (<u>very</u> early) completion deadlines for online courses.





Social Sciences

(Anthropology, Economics, Environmental Studies, Geography,
Political Science, Psychology, Sociology)

Grade 11

- an English 11
- Pre-Calculus 11 or Foundations Math 11
- an approved Science 11
- an approved Socials 11/12

Grade 12

- English Studies 12 or English First Peoples 12 (min. 67%)
- 3 approved academic 12 courses



Sciences

(Astronomy, Biochemistry, Physics, Chemistry, Mathematics, Microbiology, Statistics)

Grade 11

- an approved English 11
- Pre-Calculus 11
- Chemistry 11
- Physics 11
- an approved Socials 11/12

Grade 12

- English Studies 12 or English First Peoples 12 (min. 67%)
- Pre-Calculus 12
- 2 approved Grade 12 Science courses (Anatomy & Physiology 12, Chem 12, Physics 12, Environmental Science 12)



- Holistic approach to admissions decisions
- Personal Profile required (essays)
- 6 Grade 12 academic or non-academic courses
- Specific Gr. 11 & 12 course requirements vary depending on degree
- Second Language 11 required for Vancouver campus
- See your school counsellor

Advice if you want to go to university

Take at least <u>5</u>
"academic" Grade 12
courses.

Aim for at least 80 to 85% average....

Camosun College "University Transfer" i a good option. Higher for UBC

Higher for some programs e.g. Nursing, Engineering

Can get into VIU, TRU, UNBC, ... with lower marks



Course Selection

- The school schedule is built based on your requests.
- Select courses carefully.
- Read course descriptions first.
- Talk to teachers and your counsellor if you have questions.
- Changes in September are <u>very</u> difficult to make and will be considered only in special situations.

Opportunities straight ahead

What's New?

- Eco-Academy (Grade 9 / 10)
- Trades Awareness Skills & Knowledge:
 - Metal TASK
- New Art courses
 - Marketing & Promotion 11
 - Entrepreneurship 12

Prerequisites

- No pre-requisites for <u>Grade 10 students</u> for:
 - Most Grade 10 electives

- No pre-requisites for <u>Grade 11 and 12</u> students for:
 - Most Grade 11 electives
 - Entrepreneurship 12
 - Grade 12 Social Studies courses
 - Work Experience 12A



BEPREPARED.

Prerequisites

- Plan to take Grade 11 electives **BEFORE** Grade 12 electives.
- Prerequisites exist for academic subjects.
 E.g. Chem 11 <u>BEFORE</u> Chem 12
- Prerequisites are included in the course descriptions on the EMCS website.

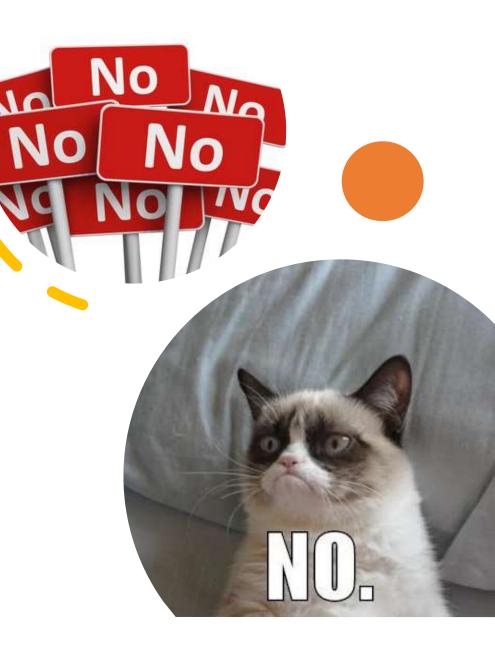
Can I take a Grade 11 course in Grade 10?

- Yes, IF you have taken the corresponding Grade 10 course.
 Example: Woodwork 10 BEFORE Woodwork 11
- Theatre Company 11, Musical Theatre 11, Film 11 in Grade 10?
 Only IF you have already taken <u>TWO</u> Jr. courses.

Do NOT...

Do <u>NOT</u> sign up for an elective you've already taken.

• Example: If you took Food Studies in Grade 9, that is a Food Studies **10** course. Do NOT sign up for Food Studies 10 again for Grade 10.





Failed a Course?

- If you failed a Grade 9, 10, or 11 required course:
- you must repeat it.
- **Summer School** may be an option for Grade 10-12 courses. See your counsellor. Summer School information comes out closer to May.

Advanced Placement and Pre-AP

- Grade 12: an option for English, Art
- Grade 11: an option for **Art**
- For students with a passion!
- Faster pace & more in depth, additional challenge
- Completing English 12 AP, or Studio Art 12 AP can earn you first year college credits

Dual Credit Courses

For Grade <u>12</u> Students

DUAL CREDIT AT EDWARD MILNE

CALCULUS 12 / MATH 100

LAW 12 / CRIMINOLOGY 154

PSYCHOLOGY 12 / PSYCHOLOGY 130

BIOLOGY 12 / BIOLOGY 103

WHY TAKE A DUAL CREDIT CLASS?

- · Sponsored tuition
- · Get a jump start on first year courses
- Most courses are university transferable
- Find success in a supported learning environment

2021-22 course offerings at Edward Milne subject to enrollment numbers.

For applications & more information, connect with your school Careers Team













English

Grade 10

Pairs of 2-credit courses:

- Composition 10 & Literary Studies 10
- Creative Writing 10 & New Media 10
- English First Peoples Literary Studies 10 & English First Peoples Writing 10
- Composition 10 Core & Literary Studies 10 Core (Consult your school counsellor.)

English

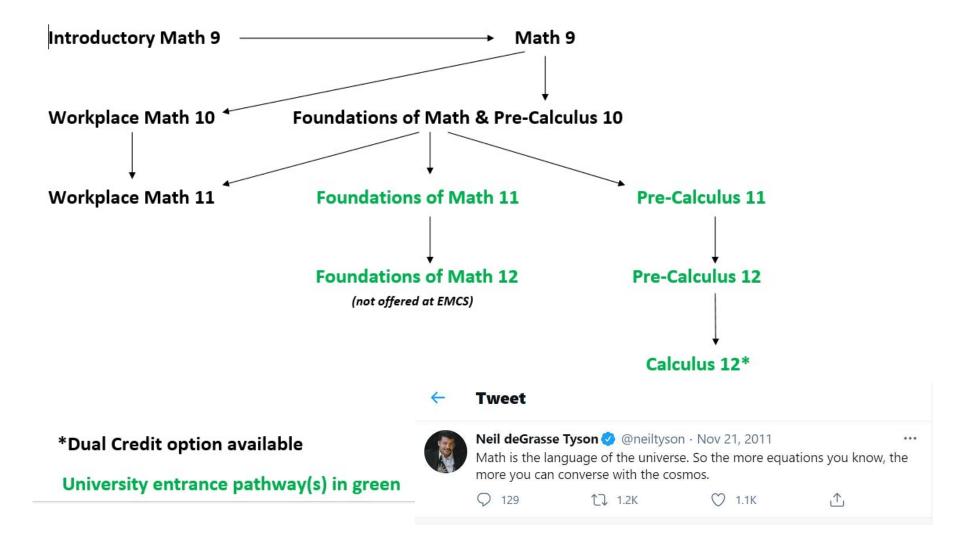
Grade 11
Composition 11
New Media 11
Literary Studies 11
Creative Writing 11
English First Peoples Literary Studies & Writing 11
Composition 11 ISP (international students only)



Grade 12

- English Studies 12
- English Language & Composition 12 AP
- English First Peoples 12
- English Studies 12 for ISP (international students only)

Math



I'm too full for dinner because $\sqrt{-1}$ 2³ Σ π

What Math do I need?

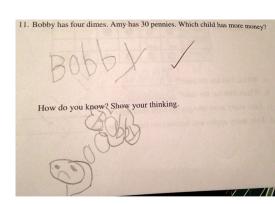
Most trades, some college programs

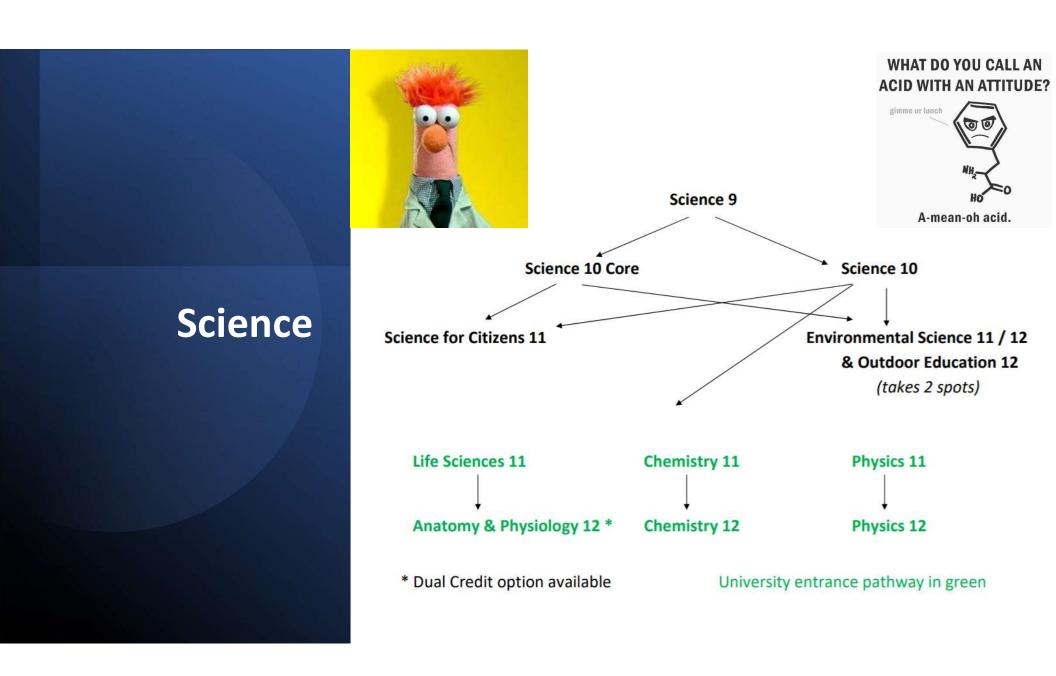
Workplace Math 11

University Degree e.g. University of Victoria

- Pre-Calculus 11
 - anything involving science, math, engineering, computer science
- Foundations of Math 11
 - humanities, social sciences, child & youth care, fine arts etc.
- Pre-Calculus 12
 - Science, Computer Science, Health Science, Engineering
- Calculus 12
 - recommended for Science, Engineering, Math, Computer Science, pre-medicine

Carefully research the math requirements for post-secondary programs you are considering.





Marine Biology 10







- a science <u>elective</u>
- Science 10 is still required.

Environmental Studies Program

- An option in Grade 11 or 12
- 2 blocks in semester 2
- Get credit for:
 - Environmental Science 11 (or 12!)
 - Outdoor Education 12



What science courses do I need?

Workplace, some trades, some college programs

- Science for Citizens 11 or Environmental Science 11/12
- Physics 11/12 recommended for Electrical, Refrigeration & AC, Plumbing

University Degree e.g. UVIC

- at least one of Life Sciences 11, Chem 11, Physics 11, Environmental Science 11
- Science Programs:

Chem 11, Physics 11, & two of Chem 12, Anatomy & Physiology 12, Physics 12

• Engineering:

Chem 11, Physics 11, Chem 12 or Physics 12

What science courses do I need?

• Medicine:

recommended:

Physics 11 & 12, Chem 11 & 12, Anatomy & Physiology 12

• Humanities, Social Sciences, Business, Fine Arts:

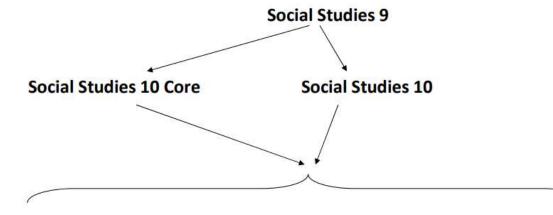
Life Sciences 11, Chem 11, Physics 11, or Enviro. Science 11

• Computer Science:

at least one of Anatomy & Physiology 12, Chem 12, Physics 12

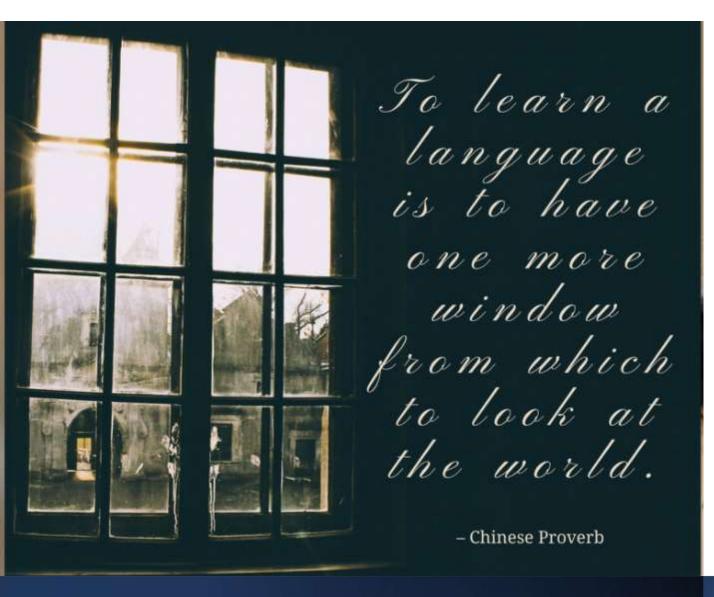
Entrance requirements vary from school to school.





Comparative Cultures 12 20th Century World History 12 Genocide Studies 12 Law Studies 12 **
BC First Peoples 12
Social Justice 12

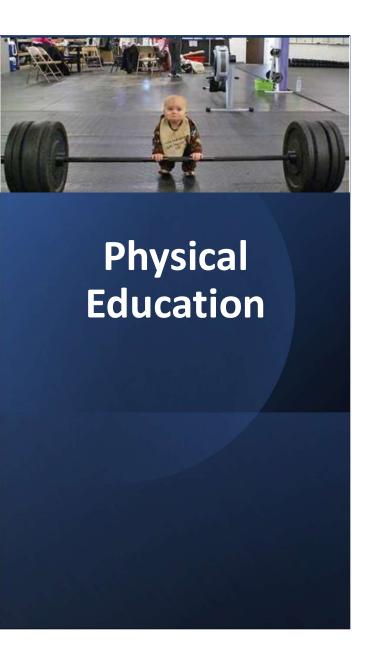
**Dual Credit option available
University pathway in green



Second Languages

- French 10, 11 & 12
- Spanish 10, 11 & 12
- Introductory Spanish 11 (open to Gr. 10, 11, 12)

UBC (Vancouver campus) and SFU require a Second Language 11 for admission from high school.



- Physical & Health Education 10 is required Options:
 - Physical & Health Education 10
 - PHE 10 Active Living
 - PHE 10 Hockey
 - PHE 10 Soccer
- Superfit Strength & Conditioning 10 does <u>NOT</u> meet the PHE 10 requirement.
- Hockey and Soccer Academy
 - take up TWO spots in your schedule
 - remember to register on the SD 62 website too!

Culinary Arts Program

- Grade 10 12: Culinary Arts 10, 11 & 12
- Grade 11: Professional Cook 11A, 11B



- Grade 12: Professional Cook 12A, 12B, & Specialized
 Food Studies 12
- If you want to take multiple Culinary classes or work towards a career as a professional cook, see Mr. Caryk for advice regarding course selection.







Eco Academy

- Science 10ECO & Foods 10ECO
- Key themes: Eco-Literacy, Community, Experiential Learning, Global & Local Food Systems
- Rigorous classroom and lab work
- Inquiry, Collaboration, Self-Direction

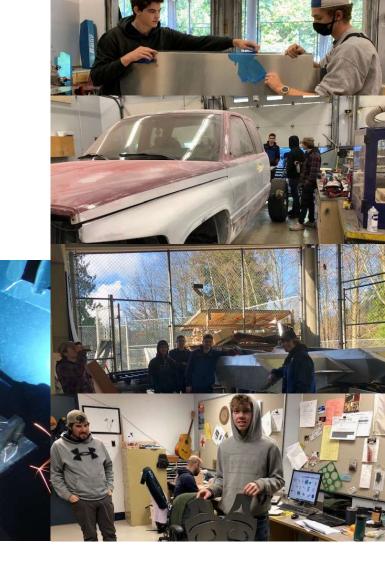
An additional online registration is required for Academies. See EMCS website under "Programs.... Academies".



Metal TASK

Trades
Awareness
Skills &
Knowledge

- for 11 & 12 students
- a full semester trades program at EMCS
- a partnership program with Camosun College
- includes a work experience placement





IES (Inclusive Education Services)

• Learning about Learning 10, 11, 12

- block of time with a Learning Support teacher
- study skills, organization, essay writing strategies, goal setting, test taking strategies, assistance with homework, etc.
- Counsellor or Case Manager permission required.

Peer Tutoring

- application required
- for Gr. 12 students
- can't select it as a course



Extra Credit / Outside Timetable

- Concert Band
- Jazz Band
- Sports Performance Rugby 10 to 12
- Leadership 10 to 12
- Work Experience 12A & 12B

External Credits

Credit for high levels of achievement in...

music Cadets water safety instr.

dance languages 4-H

Scouts pilot license Etc.

sports lifesaving

Guides driver education

See your counsellor.

Selecting Your Courses

• First, use the Course Selection Worksheet & High School Plan (available online).

• Post your course requests in your MyEdBC Student Portal by **FEBRUARY 22.**

Enter Course Requests Online Using the MyEducationBC Student Portal

To log on to the student portal, click the MyEducationBC link below:



Once you've logged in to the portal, click the "My Info" top tab, then the "Requests" side tab. Full instructions here.

All students must select a full schedule for next year. Careers classes will be taught in a blended format within the regular school day and during Focus Blocks. The number of courses comprising a full schedule depends on your Grade.

In addition to selecting a full set of courses, **students must select 3 alternate (back-up) courses**. You will be scheduled for your alternate choices if class sizes or scheduling conflicts prevent you from receiving one of your first choices.

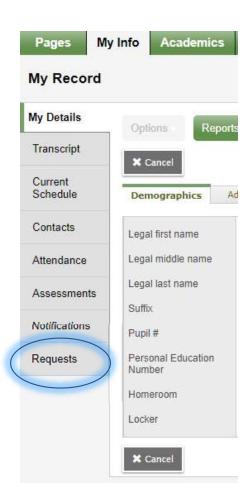
Extra Credit / Outside Timetable Courses: Remember that Band, Leadership, Sports Performance Rugby, Work Experience, and Grad Leadership take place outside the regular timetable.

Deadline for Course Selection ... All students must complete their course selection for 2021/22 in the MyEducationBC Student Portal by **February 22, 2021**.

Parents/guardians and students should be communicating at home about course selections.

Students experiencing difficulties logging on to their Student Portal account should see the secretaries for assistance.





P	Primary requests		
-		Subject area	
	Select	English	
	Select	Mathematics	
	Select	Science	
	Select	Social Studies	
	Select	Psychology	
	Select	Physical Education	
	Select	Academies	
	Select	Career & Life	
	Select	Languages	
	Select	Theatre, Music & Film	
	Select	Visual Arts	
	Select	Information Technology	
	Select	Technology Education	
	Select	Home Economics	
	Select	Culinary Arts	
	Select	Outside Timetable	
	Select	TASK	
-			

Grade 10

10 "primary" choices including Careers. Outside timetable choices are extra. (You'll have TWO English courses.)

Grade 11

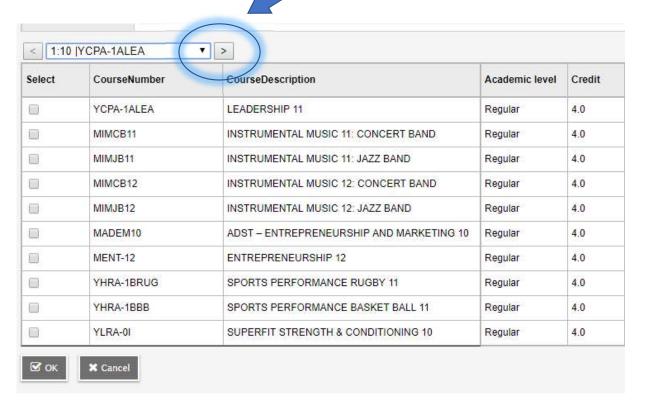
9 "primary" choices including Careers. Outside timetable choices are extra.

Grade 12

9 "primary" choices including Careers. Outside timetable choices are extra.

Your Careers course should be automatically pre-selected for you.

This means more options are available. Click to see more courses in this category.



Select	English
Select	Mathematics
Select	Science
♦ Select	Social Studies
🖒 Select	Psychology
🖒 Select	Physical Education
🖒 Select	Languages
🖒 Select	Theatre, Music & Film
🖒 Select	Visual Arts
🖒 Select	Information Technology
Select	Technology Education
Select	Home Economics
७ Select	Culinary Arts
🖒 Select	TASK
otes fo <mark>r c</mark> o	unsellor

Select 3 "alternate" choices.

Click "post" when done.







Primary Requests:

New Media 11 Workplace Math 11 Life Sciences 11 Law Studies 12 Psychology 11 Woodwork 11 Film 11 Metalwork 11

Alternate Requests:

ITS A NO FROM ME

SORRY THATS 3 NOS YOU DON'T MAKE IT THROUGH TO THE NEXT ROUND...

Woodwork 11 Film 11 Metalwork 11

Course Selection Process

Consult Read Research Plan Prepare Post Read course Research post-Complete the Enter & "post" See your Prepare to school descriptions & secondary 4-Year High enter your your requests counsellor if review the options. School Plan to courses in the on the Course you have portal by Student Portal ensure you Selection are on track to questions. by **Feb. 22**. completing PowerPoint & meet grad the Course Selection video. requirements & post-Worksheet. secondary admission requirements.

