

## Course Planning for grade 12

2024-2025

We are studying and working on the unceded traditional territories of the xwmə日kwəyəm (Musqueam),
Skwxwú7mesh (Squamish), and selilwətał (Tsleil-Waututh) Nations

## The Agenda

Review of the Graduation Program

Overview of Post-Secondary Planning

- Requirements for Students Entering Grade 12
- Course Planning Process and Timeline for this year


## Graduation Program

|  |  |  |
| :--- | :--- | :--- |
| English 10 Combination ** | An English 11 * | English Studies 12 ** |
| A Mathematics $10^{*}$ | A Mathematics 11 | Elective 12 |
| Physical \& Health Education 10 | A Science | Elective 12 |
| Science 10 | A Social Studies 11 and/or 12* | Elective 12 |
| Social Studies 10 | Elective (10, 11, or 12) | Elective (10, 11, or 12) |
| Elective | Elective (10, 11, or 12) | Elective (10, 11, or 12) |
| Elective | Elective (10, 11, or 12) | Elective (10, 11, or 12) |
| Elective | Elective (10, 11, or 12) | Elective (10, 11, or 12) |
| Career Life Education 10- off <br> timetable | Elective (10, 11, or 12) | Career Life Connections 12 - off <br> timetable |
| - One Arts Education or Applied Design, Skills \& Technology course at grade 10, 11, or 12 |  |  |
| - Required "Numeracy Assessment" in grade 10 independent of specific Mathematics courses |  |  |
| - Required "Literacy Assessment" in grade 10 \& 12 independent of specific Language Arts subjects |  |  |
| * Required Indigenous-focused content course (pick for either En11 or SS 12) |  |  |

## Course Selection Requirements for Students entering Grade 12

Seven courses will be selected for next year:

- a minimum of 6 on timetable at PG +1 off-timetable and/or 1 online, for a total of 7 or more courses if you are intending on taking a course online

Generally, students will have:

- English Studies 12
- Career Life Connections 12 (not counted in this total)
- At least 3 or more grade 12 level courses to fulfill graduation requirements and admission requirements for those considering applying to PSIs

Students will enter course requests on-line, submit a signed (student and parent) Course Planning form to me by February 23, 2024

## Indigenous-Focused Graduation Requirement

## Course Options at Point Grey



## Grade 12 English

## Graduation Requirement

English Studies 12 (MENST12)
This course is BC Ministry of Education graduation requirement. Student will further develop sophisticated communication and critical thinking skills and refine their ability to communicate in a variety of contexts.
OR
MINI English Studies 12 (MENST12DC1)
$\rightarrow$ This course is a graduation requirement and required Mini school course. Students will Student will further develop sophisticated communication and critical thinking skills and refine their ability to communicate in a variety of contexts.

## Grade 12 English *Elective*

Literary Studies 12
See course guide for description

## Math

Pre-Calculus 12


## Calculus 12

Intended for those who have shown an aptitude for mathematics and have preferably have completed Pre-calculus 12 or are concurrently enrolled in Pre-calculus 12. This course moves at a slower pace than AP Calculus and is intended for students who intend on pursuing engineering, science, mathematics, and business in their postsecondary studies.

## AP Calculus 12

An advanced mathematics course that explores Calculus topics in greater depth and a faster pace than Calculus 12. This course is intended for students who will be entering engineering, mathematics, or science degree programs after high school. Students have the option of registering to write the AP Calculus exam in May to potentially earn advanced placement credit towards future university studies. Note: There is an application process for AP courses.

MATHEMATICS 11 COURSES -PRE-CALCULUS 11 (MPREC11) WORKPLACE MATH 11 (MWPM11), \& MATH FOUNDATIONS 11 *New for next year

Mathematics requirements at both the Grade 11 and 12 levels can be very specific, and often differ from institution to institution.

## SAMPLE FUTURE EDUCATIONAL PLANS

MATH REQUIREMENT

- College
- Trade School (varies on the trade studied)
- Direct entry to workforce
- Math
- Science
- Health Sciences
- Engineering
- Commerce
- Social Sciences
- Humanities
- Fine Arts
- Undecided

Often Workplace Mathematics 11 satisfies (which provides graduation requirement).
*some programs may require Pre-Calculus or Foundations of Math 11 or 12.

Pre-Calculus 11 and 12.
*some programs may also require Calculus 12, such as those in Ontario.

Pre-Calculus 11. At some institutions, Foundations of Math 11 will satisfy (at UBC, Pre-Calculus 11 or Foundations of Math 11 \& 12).

All students must take all of the required courses in any one level unless exceptions are approved by the ELL department contact and/or administrator.

| ELL Level 1/2 (as needed) | ELL Level 2/3 <br> (as needed) | Transitional (one year) |
| :---: | :---: | :---: |
| (1) ELL 1/2 Reading | (1) ELL $2 / 3$ English | (1) Transitional English Junior or Senior |
| (2) ELL $1 / 2$ Writing | (2) ELL $2 / 3$ English Tutorial | (2) English Tutorial |
| (3) ELL $1 / 2$ Social Studies | (3) ELL $2 / 3$ Social Studies | (3) Transitional Social Studies Junior or Senior |
| (4) ELL Science | (4) ELL Science or grade level Science | (4) Grade level Science |
| (5) Grade level Math | (5) Grade level Math | (5) Grade level Math |
| (6) Grade level Physical \& Health Education | (6) Grade level Physical \& Health Education | (6) Grade level Physical \& Health Education |
| (7) Grade level elective | (7) Grade level elective | (7) Grade level elective |
| 8 Grade level elective | (8) Grade level elective | 8 Grade level elective |

## ELL <br> Program

- A second language is not required for graduation
- It IS required for admission at certain universities
- UBC - requires a grade 11 language
- SFU - Intro to 11 language

Second
Language Requirement

- Uvic - no language requirement
- This second language requirement can be satisfied through:
- Taking a language at Point Grey
- VLN
- Course equivalency credit transfer
- Delta challenge exam

Humanities Programs - Some PSIs may recommend Language 11 or Language 12 (UBC). Not taking it does not impact admissibility but may require taking an additional language course at the university.

## Other Ways to Earn Graduation Credits...

- Language Challenge (apply in Oct; exam in Jan.)
- Course Equivalency
- External Credit
- Summer School
- VLN
- Note: Important to check to see if a post secondary you are applying for accepts a Challenge mark for calculating the admission average or if it will accept it for entrance requirements. All post secondary admissions are different, and it is your responsibility to do your research.



## Train in Trades

 ProgramsAmazing opportunity for any grade 11 or 12 student to take one of 19 "Train in Trades" programs:

- Tuition Free
- Post Secondary level Training
- Level 1 Certification
- Dual /Triple Credits:
- high school
- post secondary and/or industry



## Trades Program Options

- Aircraft Maintenance Engineer
- Automotive Collision and Refinishing Technician
- Automotive Service Technician
- Baking and Pastry Arts
- Carpentry
- Cisco and IT Networking
- Electrical
- Hairstylist
- Hamber Fashion Design and Technology cont..

- Health Care Assistant
- Heavy Mechanical Trades

Motorcycle Mechanic and Power Equipment

Painting and Decorating
Plumbing

- Professional Cook 1
- Trades Sampler BCIT」
- Tupperfiech suptore Trades Sampler

Trades Options Continued....

## Work in Trades Program

Regardless of your career aspirations...
if you have/get a paying job in a trade you can receive credits toward high school graduation:

- 120 hrs working $=4$ credits (up to 16 credits)
- 900+ hrs worked (before age of 20 ) could qualify student for a \$1,000 award... gave out 30+ scholarships last year
- if you later pursue that trade career, those hours count towards certification


## Contact

Train in Trades \& Youth WORK in Trades Contact:

Mark Reid

- e: mreid@vsb.bc.ca
- Youth WORK in Trades (vsb.bc.ca)


## Plan for Post-Secondary Options

$>$ Go Directly Into the Work Force

- Acquire job skills
- Explore Options
- Try new things, volunteer, create opportunities, take some courses, travel

Continue Education at a PSI:

- Vocational School
- College
- Technology Institute
- University


## Post-Secondary Planning

Usually, the most competitive programs to enter are at universities with a few exceptions. University admission in Canada is usually based on:

- Admission Average of Marks - may consider 4-6 subjects at the Gr. 12 level and may consider Gr. 11 marks for early admissions. These are usually the traditional 'academic' courses (English, Math, Sciences, Languages, Social Sciences, AP courses)
- English Studies 12 (English 11 may be used for early admissions/conditional offers of admission but all final admissions decisions are based on grade 12 courses)
- Additional Language credits (UBC \& SFU—a language 11 is required; SFU will accept a Beginner or Introductory Language 11 course)
- Pre-Calculus 11 completion (Foundations of Math 11 \& 12 may satisfy for some programs; Pre-Calculus 12 required for others)
- Broad-based Admission Process - essays, portfolios, videos, etc...


## Post-Secondary -Grade 11 Marks

Grade 11 academic course work can factor into admissions decisions universities in different ways depending on the school and program you are considering which is why it's important to do your research. Please consider the following:

* Some PSI's will consider core Gr. 11 course marks as general entry requirements (eg: English 11, Pre-calculus 11) though they carry less weight than Gr. 12 required academic courses (eg: UBC, SFU, UVIC)
* Gr. 11 marks may be considered if a required Gr. 12 course mark is unavailable (i.e.to be taken in Semester 2 of Gr. 12), the PSI may look at the mark you earned in the equivalent Gr. 11 course (eg: U of T)
* An overall average of Gr. 11 and 12 courses is used, minus P.H.E. courses and the lowest mark among all others. Gr. 12 marks in the same subject area can be weighted more heavily (eg: UBC).


## Basic University Entrance Requirements

Every Post Secondary has different admission requirements. Please do your research on this. Universities are now evaluating based on grade 11 and 12 marks.
Some current examples:
UBC: Grade 11 requirements \& 6 academic/non-
academic grade 12 courses. It is imperative to check the website
SFU: Grade 11 requirements \& Evaluation based on 5 classes (List A \& List B Classes). It is imperative to check the website

Ways to find more information:
Check the Post Secondary websites
Contact admission advisors from post secondary schools Talk to your counsellor

ost-Secondary Planning

| SCIENCE | ENGINEERING | ARTS | BUSINESS | ONTARIO |
| :---: | :---: | :---: | :---: | :---: |
| AN ENGLISH 11 + ENGLISH STUDIES 12 | AN ENGLISH 11 + ENGLISH STUDIES 12 | AN ENGLISH 11 + ENGLISH STUDIES 12 | AN ENGLISH 11 + ENGLISH STUDIES 12 | AN ENGLISH 11 + ENGLISH STUDIES 12 |
| PRE-CALCULUS $11+$ PRE-CALCULUS 12 | PRE-CALCULUS $11+$ PRE-CALCULUS 12 | PRE-CALCULUS 11 OR FOUNDATIONS $11+12$ | PRE-CALCULUS 11 + PRE-CALCULUS 12 | SCIENCE, ENGINEERING \& BUSINESS PROGRAMS OFTEN REQUIRE CALCULUS 12 |
| CHEMISTRY 11 + PHYSICS 11 | CHEMISTRY 11 + PHYSICS 11 | 3-5 OTHER ADMISSIBLE COURSES | SET MINIMUM GRADES IN ENGLISH 12 \& PRECALCULUS 12 | SOME COMPETITIVE PROGRAMS HAVE RULES AROUND RETAKES |
| A SCIENCE 12 + <br> A SCIENCE 12 | CHEMISTRY 12 + PHYSICS 12 |  | SUPPLEMENTAL <br> APPLICATION REQUIRED |  |
| 1-2 OTHER ADMISSIBLE COURSES | 1-2 OTHER ADMISSIBLE COURSES |  |  |  |

# POST-SECONDARY PLANNING Broad Based Admissions 

FINE ARTS
usually includes a portfolio, written submission, or an audition this can be in-person or sometimes recorded
often requires information about leadership, volunteering, community work, references, and may have a video submission or video interview
student profile that highlights community activities, volunteerism and leadership, this can be a combination of written submission and/or a video interview and varies by institution
UBC for all programs, students are required to write up to 6 or more paragraphs, that refer to life experiences, community involvement, leadership, volunteering, and to provide references https://youtu.be/IRolpNKomRo

## SFU: Admission Details

- Grade 11 Requirements:
- English 11, Intro Language 11, Science 11, Math 11 (minimum $60 \%)$, Social Studies 11 or a Social Studies 12 course
- Grade 12 Requirements:
- Minimum final grade of $70 \%$ in English Studies 12
- Minimum of 5 Grade 12 courses from SFU's approved course list (including English Studies 12).
- Two lists of approved grade 11 and grade 12 courses for each program/faculty:
- List A: grade 12 courses required or recommended for the program
- List B: includes additional approved grade 11 and grade 12 courses
- Note: Admission evaluation is based on all approved grade 11 and grade 12 courses that a student takes, with greater emphasis on List A courses, and allowances made for students who have completed 6 or more grade 12 courses.


## SFU

## SIMON FRASER UNIVERSITY

## UBC: Admission Details

- Breadth: UBC will look at your grades in nearly ALL your academic Gr. 11 and Gr.12. They will drop your lowest Gr. 11 or Gr. 12 course so it is safe to experiment.
- Depth: UBC will look at "rigour" of course work and overall course load to ensure suitability and preparedness. They will pay particular attention to courses related to what you want to study. If you have the course at both the Gr. 11 and Gr. 12 level, more emphasis will be placed on the Gr. 12 grade.
- Relevancy: Pre-requisites and program requirements are not changing. You do not have to take different or more courses than in the past. Take courses in secondary school that are related to what you want to study at UBC. Doing so will increase your chances of admission.
- Individual Context: Looking at student engagement, accomplishments, and personal circumstance through the Personal Profile. They want to hear the student's genuine voice and are looking for substance.

UBC has expanded the ways in which they consider students for admission. When considering a prospective applicant, they consider the following:

- Overall Average calculated on marks from all courses in Grades 11 and 12 (excluding PE, Applied Skills, Skills, Community Service, CLC 12). Note: a maximum of 2 fine or performing arts courses can be included each year.
- Core average: calculated on relevant program related courses taken in grades 11 and 12. Note: this will always include English 11 and 12.
- Having the highest grades is not the only way to get in challenging yourself or taking a well-rounded course load can also be beneficial. The Personal Profile can also tip the balance.


## University Admissions Links




## BCIT

- Applied and Natural Science
- Business and Media
- Computing and Info Tech
- Engineering
- Health Sciences
- Trades and Apprenticeship
- Big Info Night @ BCIT

Feb 21 4:00-7:00 p.m.
@Burnaby Campus
**Admission requirements vary for each program

## Langara College

Bachelor Degrees (Business, Nursing, Bioinformatics, Recreation Management), Certificates, Diplomas, University Transfer, Academic Upgrading

## University Transfer:

- Take university courses transferable to other institutions in B.C. and beyond.
- Complete 1 or 2 years of university studies, then apply to continue elsewhere.
- Explore subjects and identify areas of interest and strength.
- This is a great first choice or back-up and there are several advantages compared to universities (transition, class size, instruction, cost, etc.).


## Admissions:

Open Enrolment -Apply for these programs and you're in. Apply earlier to get the courses you need and want.

Limited Enrolment -Entry into these programs may be competitive or at least limited by the date of your application because they will fill.


## Post-Secondary Planning: American Schools

Admission to many American colleges/universities can be very competitive, and they will consider a broad range of factors such as:

- Course Marks - they often look at your entire school record from Gr. 9-12.
- Standardized Assessments -usually require scores from SAT or ACT examinations.
- AP Examinations - AP exams -standardized assessments that allow institutions to compare applicants.
- Broad-based Factors -they want to know about your leadership and volunteer work, community involvement and activities at school.
- References - these provide information regarding performance, character and extra curricular activities. Reference usually completed by the counsellor and one subject teacher of your choosing.



## Getting Your School Records

VISIT THE STUDENT TRANSCRIPT SERVICE (STS) AT HTTPS://SHORTURL.AT/IOTEH

TO CREATE AN ACCOUNT YOU WILL NEED YOUR PROVINCIAL EDUCATION NUMBER (PEN). THIS CAN BE FOUND ON YOUR REPORT CARD.

## Summer School: Completion Courses

Completion courses at the Grade 11 \& 12 level can be taken at Summer School. (4 credit course)

Taking two Summer School courses is not recommended

Students must submit a Summer School Request

Form signed by a
parent/guardian, prior to registration.

Summer School registration takes place in in early May; Check Teams- Registration is online and fills quickly so please make plans prior to opening.


## On-line Courses

POINT GREY SECONDARY SCHOOL
 Online Course Request Form
Plesse be adrised that
the course(s) isted below trouth an onsulines shool.


The above mentioned course(s) is/ire not being taken at Point Grey. and the strdent will not reveive

 required to counplete the following minimum number of on-imetable courses at Point Grey: | Grode | Mirimumum Cousse Requirement |
| :---: | :---: |
| 8 throush | 8PG |


${ }^{7 P G}$ courses on timetable OR

Online courses are not included in Honoour Roll cakculations.
Online course manks may or may not be noted on the Report Card. Our shool does not monitor the progress of these courses. Dive to the independent and sul-paced pantri of these the course creidit is noted on student transcripts.
Espcially in the Gr 12 yeur, issues may arise when courses required for graduation of for
 Plense cootctct your sor/duyzther's smde counsellor if you hine course
By sigging below, I İve permissioc for the course(s) Iisted above to be done drrough an odine school Resson for request and other details:
$\qquad$ Des

- Complete and submit the "On-Line Course Request Form" form \& return to counsellor
- Register yourself when ready and able to start the course.
- Success requires organization, self-discipline, effective problem-solving
- Keep track of deadlines, book test times, and complete by the assigned end date.
- Taken in addition to your 6+ courses on timetable at Point Grey.


## AP Courses

## Advanced Placement courses are rigorous and university

 level, we want to ensure that students are well prepared and have demonstrated the necessary work habits to thrive in the fast paced and demanding AP environment.AP courses can be used for admissions as students will earn a school mark for the course, as they would in any other course.

Students can opt to write the AP exam in May to earn advance placement in their university studies if they earn a particular score on their AP exam and, if the institution accepts AP credits. Note: AP test scores are not included on student transcripts.

- Students request AP courses through Course Planning
- Students pick up Student Application Form and Teacher Nomination Form in February as they will be available in the Counselling Suite and on the school website.
- Forms are due back to me by Friday, March 1 by 3:15 pm.
- AP courses will run next school year if enough students request them.


## Tools to Help You with Course Planning

For instructions on how to make your selections online, please visit: https://www.vsb.bc.ca/point-grey/page/11898/course-planning

RESEARCH is KEY in the grade 12 year. Consider consulting and discussing with family, PSI resources, counsellor, teachers, friends, older students, etc...

The Course Planning Guide is available on the school website and on TEAMS so you can review it before entering your course requests.

## Guidance and Support

## Guidance and Support

Career and Post Secondary
Code of Conduct
Student Threat Risk Assessment Protocol

Course Planning
Multicultural Liaison Workers
School Policies and Procedures
Student Council
Student Safety
VISA Students
Severe Weather

About Us
Families

## Course Planning

Oct 17, 2022

Course Planning Guide 2022, 2023.pd
Course Planning Guide 2023-2024.pdf
Counselling Course Planning Forms \& Presentations

Resources

염 Course Planning Guide 20232024.pdf

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| :---: | :---: | :---: |
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| Mini School Sudare $\square$ | Inteemelicoal Studact: $\square$ | ELLswdore $\square$ |

Graduation Checklist - Minimum Reouirements
The BC Mriatry of Educafon requires studerts in Grades $10-12$ to completo 80 crodis

Indicate below the courses you have completed and those you believe you will complete this current year:

| - English 10 | $\square$ | - An English II (Indigenous-Focused) OR an English 11 | $\begin{aligned} & \square \\ & \square \end{aligned}$ | - A Grade 12 courss |
| :---: | :---: | :---: | :---: | :---: |
| - AMathematics 10 | $\square$ | - A Mathemetics lla ad/or R1 | $\square$ | - A Grade l2 coursa |
| - Plysical \& Health Education 10 | $\square$ | - A Science 11 and/or 12 | $\square$ | - A Grade 10, 11, or 12 elective |
| - Career Lfe Education 10 | $\square$ | - Sociak Stuties 12 (Indigenous-Focused) QR a Social Studias Il or 12 | $\begin{aligned} & \square \\ & \square \end{aligned}$ | - 1 Grade 10, M, or 12 elective |
| - Science 10 | $\square$ | - Englich Studes 12 | $\square$ | - A Grade 10, 11. or 12 elective |
| - Social Stuties 10 | $\square$ | - 4 Grade 12 course | $\square$ | - $A$ Grade 10, 11 or 12 elective |

- Ona Ats Educationg $k$ Lppled Design Skils \& Techoology course at grade D, II, or $12 \square$ - Career Life Connections R





 Please see reverse side of page to view a
list of courses awailable for next year $\rightarrow$ 2avesta made by my cmild.

Dete: Dete:
Stusent Sognsture
have checked and apgrove the above cour
$\qquad$

## Course Planning Form

- Fill out ALL sections of the Course Planning Form and ensure that it matches the courses you selected on-line.
- Read the course descriptions and requirements in the Course Planning Guide.
- Ensure you and your parent/guardian sign the form, and that it is returned to my office by Friday, February 23, 2024.
- Submit the "Letter of Intent for Summer School, AP application form (due March 1) or On-line Course Request " form(s) as soon as your plans are firm, and I will adjust your course requests.


## Entering courses into MyEd

$\checkmark$ Instructions to be posted on grade 11 Teams page
$\checkmark$ See Mrs. Chittenden if you have questions
$\checkmark$ Enter before Feb 23rd


## Course Planning Process \& Timeline

Course Planning requests submitted into MyEd, and the Course Planning Form -signed and returned to counsellor by February 23, 2024

Counsellor and discussions with students as needed February to April

- Student schedules randomly built based upon course requests May to June

Timetabling conflicts resolved from June through to September

- Making changes to courses selected will be limited, and if requested late, may not be possible due to course conflicts or courses being full.

