



WJ Moutat
Secondary School

Grade 12 Course Planning 2022-23



Courses required for graduation (gr. 10 & 11)

- English 10 (+ Literacy Assessment)
- A Math 10 (+ Numeracy Assessment)
- Science 10
- Social Studies 10 / Sciences humaines 10
- Physical Health Education 10
- Career Life Education 10 /Educ. à la vie prof.
- one English 11 course (Composition, Literary Studies, New Media, Creative Writing, Spoken Language)
- a Math 11 (Workplace, Foundations, or Precalculus)
- a Science 11 (Earth Science, Life Sciences, Chemistry, Physics)
- a Socials Studies (BC First Peoples 12, 20th Century History 12, Comparative Cultures 12, Contemporary Indigenous Studies 12, Geography 12, Law Studies 12, Social Justice 12, Histoire du monde au XXe siècle (FI))





Grade 12 requirements:

- English Studies 12 or English First Peoples 12 (+ Literacy 12 assessment)
- 3 grade 12 level elective courses
- Français langue 12 & Communication orale 12/FCLC 12 (FI students only + FI Literacy assessment)
- Career Life Connections & Capstone 12
- + any 3 grade 10-12 level elective courses
- Fine Art / Applied Skill: ensure that you have passed at least **one** Fine Art (Drama, Music, Art) or Applied Skill (Business, Computer, Drafting, Wood, Metal, Auto, Electronics & Robotics, Power Technology, Graphic Production, Textiles, or Foods course labelled grade 10, 11, or 12)
- PE/Strength, Peer Tutoring, ADST Assistant, Yearbook & Journalism, Leadership, Languages & Psychology **do NOT meet** Fine Art/ Applied Skill requirement
- 80 Credits in total min. between grade 10-12



Recommended course prerequisites:

- Foundations Math 12: FOM 11 with 67 %
- Precalculus 12: Precalculus 11 with 65%
- Calculus 12: Precalc. 11 with 70% and enrolled in Precalc. 12
- Chemistry 12: Chemistry & Precalc 11 with 73 %
- Anatomy & Physiology 12: Life Sciences & Chemistry 11 with 73%
- Physics 12: Physics 11 & Precalculus 11 with 73%
- Study block: Grade 12s who have an academically challenging course load (5 academics) and/ or outside or life circumstances that warrant additional study time may apply. Parent permission and completed application required.





Course Planning Sheet

- Required courses and Indigenous Cohort opportunity
- Brief overview of elective choices
- Research course descriptions on school website
- Choose 8 courses minimum, a 'study' counts as one of your 8, extended day courses are on top of your 8 courses
- Select 2 alternate elective courses in case your first choices are full



Second Language

- Second Language credits are **NOT** required for **graduation**
- SFU, UBC, and UFV (Bachelor of Arts only) still require a second language up to grade 11 for entrance
- At Mouat this means taking French 9, 10, 11 or Intro German 11 and German 11
- You can also apply in November each year to write the Language Challenge exam through the Delta School District if you speak and write French, Spanish, Punjabi, Mandarin, Japanese or Korean to earn a grade 11 or 12 credit





Post-Secondary requirements:

- Each different post-secondary institution and their faculties have varying and constantly changing entrance requirements
- It is the responsibility of each student to ensure that they are meeting the course and mark (%) requirements for their post-secondary program
- Counsellors and our Career Advisor, Ms. Solgaard, are here to help, but you will need to do online research on your own as well. Each institution has very detailed websites.
- *Courses that are typically on the approved courses list:*
- Anatomy & Physiology 12, BC First Peoples 12, Calculus 12, Chemistry 12, Comparative Cultures 12, Contemporary Indigenous Studies 12, Economics 12, Foundations Math 12, French 12, Français langue 12, Geography 12, Geology 12, Literary Studies 12, 20th Century History 12, Law Studies 12, Physics 12, Precalculus 12, Social Justice 12



Some post-secondary highlights:

- **UFV**

- General admission requirements:
- **English 12 Requirement:** One of English 12, English Studies 12, English First Peoples 12, (minimum C+ grade)
- **+ 2 other academic grade 12 courses (B average)**
 - Accepted courses will vary depending on the faculty that you're applying to. Check UFV's website carefully for qualifying courses.



Arts & General Studies	English Studies 12	Two additional Grade 12 courses from the Approved Grade 12 list.
Business Administration	English Studies 12	Pre-calculus 12 and two additional Grade 12 courses from the Approved Grade 12 list.
Computer Info. Systems	English Studies 12	Foundations of Math 12 or Pre-calculus 12.
Kinesiology	English Studies 12	Pre-calculus 11 or 12, or Foundations of Math 11 or 12. One of Anatomy and Physiology 12, Chemistry 12, or Physics 12
Nursing	English Studies 12	Anatomy and Physiology 12, one of Chemistry 11 or 12, and one of Foundations of Math 11, or Pre-calculus 11.
Science	English Studies 12	Pre-calculus 12, one of A&P 12, Chemistry 12, Geology 12, Physical Geography 12, or Physics 12. (Minimum B)



- UBC considers grades in **all** Grade 11 and Grade 12 courses, paying special attention to courses that relate to the degree applied to. Consider breadth and vigor of course load. Students must score a 3 or better on the Literacy 12 assessment.
- ***New:** 4 years of attendance in English speaking school required or an English language proficiency test must be presented.
- The Personal Profile portion of the UBC application is given considerable weight in the admissions process.
- General admission requirements:
- English 11, **Language 11**, Science 11, Socials 11, Math requirement: Pre-Calc. 11 or FOM 12
- English Studies 12 (**70%**) + **five academic or non-academic grade 12 courses**
- ***Any DL courses used for academic assessment must be completed by June 30.**



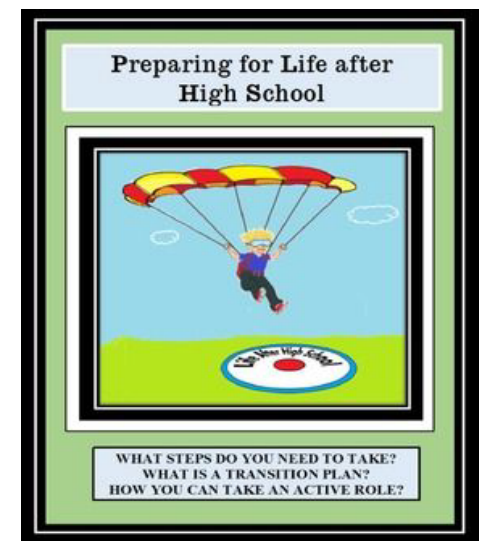
- **The SFU requirements have changed and are very specific depending on faculty. You must research and plan carefully.**
- **Students must consult the website for most accurate information. A and B lists, more emphasis on list A.**
- Looks at **all** grade 11 and grade 12 courses for admission evaluation. All coursework including DL have June deadline.
- General admission requirements:
- Required grade 11 courses:
- English 11, Science 11, Language 11, Pre-Calc.11 **or** FOM 11, Social Studies 11/12
- English Studies 12 (***new: final min. 70%**) + **four (4) grade 12 academic courses (program specific)**

- Will look at grade 11 coursework and marks. Check website for details.
- ***New:** 4 years of attendance in English speaking school required (abroad is accepted) or an English language proficiency test must be presented.
- Consult website for approved courses
- General admission requirements:
- English Studies 12 (**min 67% for ALL programs**) + **three academic 12 courses**
- *** No second language requirement**
- ***Any DL course must be completed by May.**



Do I have to plan my entire life by March 4?

- BREATHE! No, but if you plan on pursuing post-secondary education, it is important to do your research. Ensure that you are choosing courses that will keep your doors open for entrance
- Research post-secondary websites, see Ms. Solgaard, talk with your counsellor and your parents
- University-approved courses do tend to fill up so make wise choices. Also ensure that you can handle the academic rigour of the courses as you cannot drop them part way through
- As always, course changes can be made as space allows if absolutely necessary. Courses are also available through Nightschool and AVS.



Next steps:



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- Read all course descriptions on the W.J Mouat website
- Discuss options with your parent / guardian
- Research post-secondary entrance and program requirements if this is part of your plans
- Log in to the myeducation portal using **your pupil number and current password** (*same one that you use to see your timetable*) Then, click: **My Info—Requests—Toggle your 8 (min.) or more course choices—Enter 2 Alternate Requests--Post**
- Enter your course selections online by March 4, 2022 and submit (post).