



Course Planning

2018/2019



Administrators

- Tim McGeer – Principal (Grade 12)
- Sangeeta Kauldher – Vice-Principal (Grade 9 to 11)



Counsellors 2017/2018

- Grade 9
- Grade 10
- Grade 11
- Grade 12
- Ms. Hornby/Ms. Watanabe
- Ms. Hornby
- Ms. Chen
- Ms. Watanabe

Counsellors 2018/2019

- Grade 9
- Grade 10
- Grade 11
- Grade 12
- Shared
- Ms. Watanabe
- Ms. Hornby
- Ms. Chen

Housekeeping Items...



- Login MyBlueprint
- Get on Ms. Chen's e-mail list
 - ehchen@vsb.bc.ca
- New counselling site for information
 - <http://uhillcounselling.weebly.com>
- At some point this year, meet with Ms. Chen one-on-one



Student Process

Late January - mid February

- Counsellors will visit classes to explain process and options to students and hand out a course selection sheet.
- Students should bring form home to research and discuss options with parents.
- Students will enter courses on MyEd in mid-February.

Timeline

- Jan/Feb - choose courses/course entry
- Mar-June - timetable built
- May-June - summer school registration
- June - course changes (if possible)
- August 27-29 - course changes (if possible)



Course Change Policies

- Course change deadline is **Sept 28th, 2018**
- After September 28th, 2018 – a letter from a parent and administrator signature **will be required**
- Permission to change a course after the deadline will only be considered in exceptional cases (i.e. medical). A letter from parents and possibly a doctor's note will be required.
- Please note course changes are not guaranteed due to class conflicts, full classes, etc.
- Course changes after the deadline may receive a "W" on report card



Key Points for Consideration

- Current Graduation Requirements
- Personal Future Choices
- Post-Secondary Admission Requirements



UHill Course requirements

- Grade 9 8 courses
- Grade 10 8 courses
- Grade 11 8 courses
- Grade 12 7 or 8 courses

Graduation Requirements (include grade 10-12 courses)

- **Courses vs. Credits** **1 Course = 4 Credits**

Required credits	48 Credits
Elective credits	28 Credits
Graduation Transitions	4 Credits
Grade 12 level (including English 12)	16 Credits
- **Minimum to graduate = 80 Credits**



Required Courses

Grade 10-12 required: (4 credits)

- Language Arts 10
- Language Arts 11
- Language Arts 12
- Social Studies 10
- Social Studies 11
- Science 10
- Science 11 or 12
- Mathematics 10
- Mathematics 11 or 12
- Physical Education 10
- Fine Arts or Applied Skills 10, 11 or 12
- Planning 10 or **Career Life Education**
- Graduation Transitions

Core Grade 10 Courses

- English 10 4 credits
- Social Studies 10 4 credits
- Math 10 4 credits
- Science 10 4 credits
- PE 10 4 credits
- Planning 10/**Career Life Education** 4 credits
- Elective FA/AS (10-12) 4 credits
- Language (needed for some Universities)* 4 credits

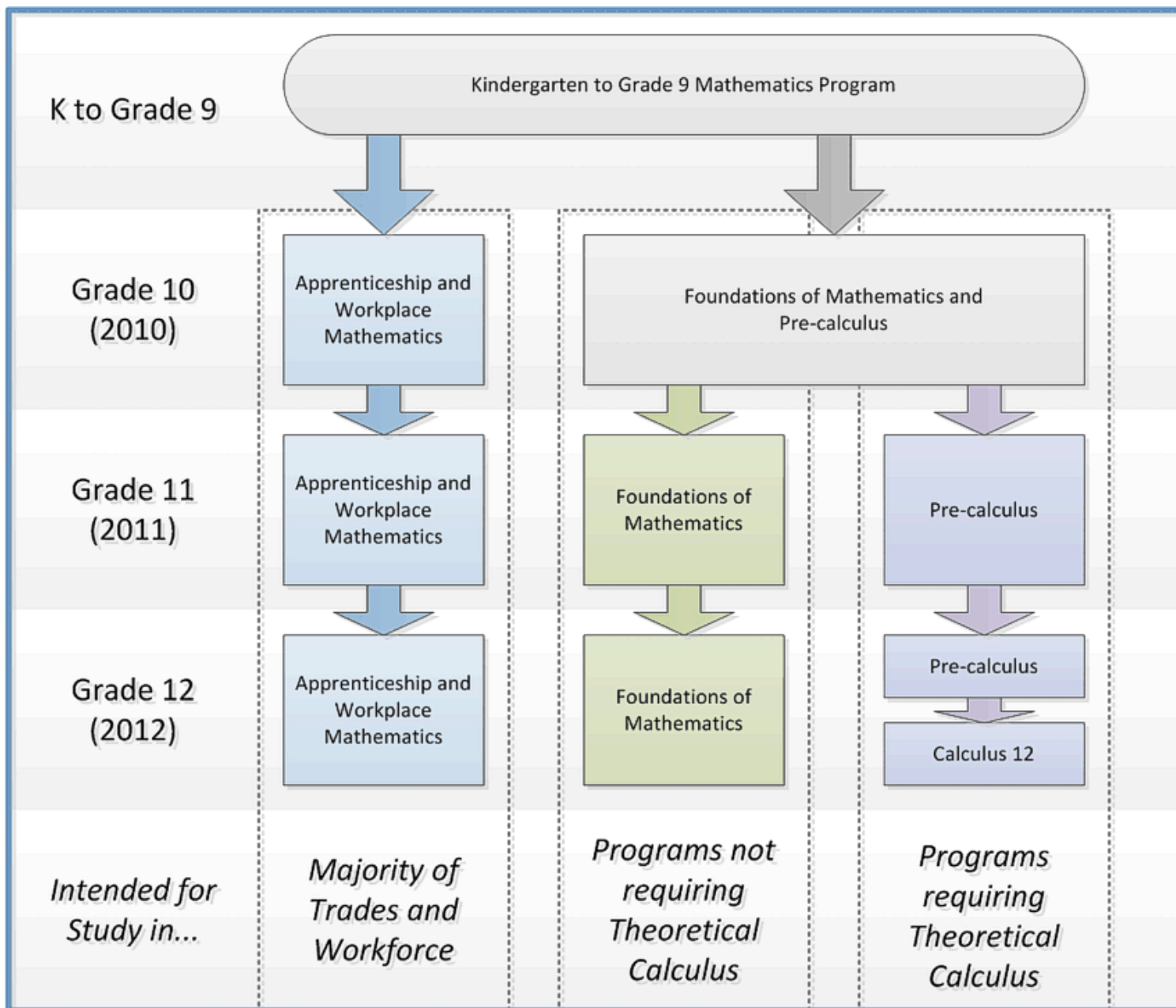
*Not required for high school graduation

Core Grade 11 Courses

- English 11 4 credits
- Social Studies 11 4 credits
- A Math 11 4 credits
 - Pre-calculus 11 (University Arts and Fine Arts)
 - Pre-calculus 11 & 12 (University Engineering, Science, Business)
 - Foundations 11 & 12 (University Arts, Fine Arts)
 - Apprenticeship & Workplace Math 11 (Some University Arts, Fine Arts)
- A Science 11 (Biology, Chemistry, Physics or Earth Science 11)
 - Chemistry & Physics 11 required for Engineering and most science programs.
- Language 11 (for BC Universities like UBC)*
- 3 additional electives

* Not required for high school graduation

Math Curriculum



Core Grade 12 Courses

- English 12 4 credits
- 3 additional Grade 12 courses 12 credits
- Graduation Transitions 4 credits

Total Required Credits: 48

Plus Elective Credits: 28

Grad Transitions: 4

Minimum credits 80

5 Yr Course Selection at a Glance

Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Eng 8	Eng 9	Eng 10	Eng 11	Eng 12 *
SS 8	SS 9	SS 10	SS 11	Gr. 12
Ma 8	Ma 9	Ma 10	Ma 11	Gr. 12
Sc 8	Sc 9	Sc 10	Sc 11	Gr. 12
PE 8	PE 9	PE 10	Elective	Elective
Fr 8/ELC/ Skills	AS 9	Plan 10/ Career Ed	Elective	Elective
AS 8	Elective (Second Language)	Elective (Second Language)	Elective (Second Language)	Elective
FA 8	FA 9	Elective	Elective	Elective

Elective Courses include

- Applied Skills
 - Business Education
 - Home Economics
 - Technology Education
- Fine Arts
 - Visual Arts
 - Drama
 - Music
- Academics (beyond requirements)



Graduation Exams or Assessments

- Numeracy Assessment
 - New provincial assessment and graduation requirement
 - Not tied to a specific math course
 - Evaluates a student's numeracy skills developed over the course of their education
 - Two opportunities to rewrite during graduation years
 - Best outcome will be on final transcript

Graduation Exams or Assessments

- Proficiency scale (1 to 4 – Emerging to Extending)
- Post-Secondary?
 - January 2018 – managed implementation with small subset of students
 - June and August 2018 – full provincial implementation)
 - https://curriculum.gov.bc.ca/sites/curriculum.gov.bc.ca/files/pdf/Final_Graduation_Numeracy_Design_Specifications.pdf
- <https://curriculum.gov.bc.ca/>

Graduation Exams or Assessments

- English 12 Provincial Exam worth 40% of final grade
 - <https://www2.gov.bc.ca/gov/content/education-training/k-12/support/graduation/certificate-of-graduation>



Provincial Scholarships

- BC Achievement Scholarships (no application)
- BC Excellence Scholarships (school nominated)
- District/Authority Scholarships
- Pathway to Teacher Education Scholarship
- <https://www2.gov.bc.ca/gov/content/education-training/k-12/support/provincial-scholarships>

Graduation Transitions

Grade 12 students must demonstrate they have met the following requirements:

- **Personal Health** - maintain a personal health plan and participate in at least **150 minutes per week of physical activity**.
- **Community Connections** - participate in at least **30 hours** of work experience and/or community service and describe what was learned (from grade 10 to 12)
- **Career and Life** - complete a **transition plan** and present significant accomplishments.

*****Grad Transitions is a mandatory four-credit course.*****

Planning 10

NOTE: Students on the 2018 Graduation Program will be able to meet the career education graduation requirement with any of the following combinations:

- **Planning 10/Grad Transitions**
- Planning 10/Career Life Connections + Capstone
- **Career Life Education/Grad Transitions**
- Career Life Education/Career Life Connections + Capstone

Planning 10

- **Planning 10 will no longer be offered beginning July 2018**
- **Vancouver Learning Network (VLN) will offer Planning 10 in the summer session – register May/June 2018**
 - **Must complete this by August 2018**



What's New?

- Senior Wind Orchestra (10-12)
 - Audition required/permission of teacher
 - On timetable

- Annual Design(Yearbook)
 - Requires an application



External Credits

- Approved credits authorized by Ministry of Education (Ministry Approved Organizations)
 - Languages (Grade 7+ in another country)
 - Music (RCM Grade 6 and above)
 - Dance
 - Drama
 - Sports: Athletics
 - Youth Development: (Scouts, Guides)
 - Industrial Development: (Driver's Ed., Industrial First-aid)



AP (Advanced Placement Program)

- Passion/interest
- Challenge and rigour
- AP exams may provide 1st year university credits
- Policies differ at some universities
- AP is recommended for US and UK applicants
- AP may enhance supplementary and scholarship opportunities

AP Courses for 2018/2019

- **AP Biology 12**
 - Pre-Requisite: Biology 11 Pre AP
- **AP Calculus AB 12**
 - Pre-Requisite or co-requisite: Pre-Calculus 12
- **AP Chemistry 12**
 - Pre-Requisite: Chemistry 11 Pre AP
- **AP Economics-Microeconomics 12**
 - Pre-Requisite: none, open to all in Gr 11 &12
- **AP English Literature and Composition 12**
 - Pre-Requisite: English 11
- **AP Human Geography 12**
 - Pre-Requisite Course Required: Socials 11
- **AP Music Theory 12**
 - Pre-Requisite: none, open to all in GR 11 &12
 - *Recommended: basic performance skills in voice or on an instrument.
- **AP Physics 1**
 - Pre-Requisite Course Required: Pre-Calculus 11 (or to be taken concurrently)
- **AP Physics 2**
 - Pre-Requisite Course Required: AP Physics 1
- **AP Studio Art 12: 2-Dimensional Design, 3-Dimensional Design, and Drawing and Painting**
 - Pre-Requisite Course Required: none, open to all in Gr 11 &12

AP Guidelines

- Students may take up to a **maximum of 4 AP courses** at UHill per year
- Students **MUST** write the AP exam for each AP course they are enrolled in at UHill in order to get credit for that AP course(s).
- Students who choose to NOT write the AP exam(s) will **NOT** have the "AP" version of the course recorded on their transcript and will **NOT** get credit for the AP course.
 - *Students should seriously consider this when applying for post-secondary institutions.

AP Guidelines

○ **Selection Criteria For Math/Science Only**

- Students must complete an application with an AP letter of intent for any Math/Science course they are hoping to take.
- Applications available from Mr. Low or Mr. Wilkie
- **Due by February 5th – Hand in to Mr. Low or Mr. Wilkie**
- Students **MUST** have completed the necessary pre-requisite courses as indicated in the AP course description(s) in the course planning guide and must have these pre-requisites approved by the AP selection committee.
- Students will be ranked and priority will be given to students who have achieved a minimum of 86% in the pre-requisite course(s) with no course mark below 60% and a minimum average of 86% in the best 6 of 7 courses at U Hill.

AP Guidelines

- **Selection Criteria for AP Microeconomics**
 - Students must complete an application form with written intent
 - Application form available in the counselling office or Ms. Brooks
 - **Due by February 5th – Hand in to Ms. Brooks**

2nd Language Considerations

Not Required for Graduation ...

BUT

Some BC universities still require a 2nd language for general admissions:

UBC (grade 11 language)

SFU (grade 11 or Intro 11)

- Universities outside of BC (unless program-specific) do not require a language for admission
- Grade 11 language is not needed if a student has a grade 12 level language



2nd Language Considerations

- UBC - recommend students complete a 2nd language to grade 12 (Faculty of Arts)
- Some USA & UK schools may consider or require a 2nd language



Language Challenge Exams

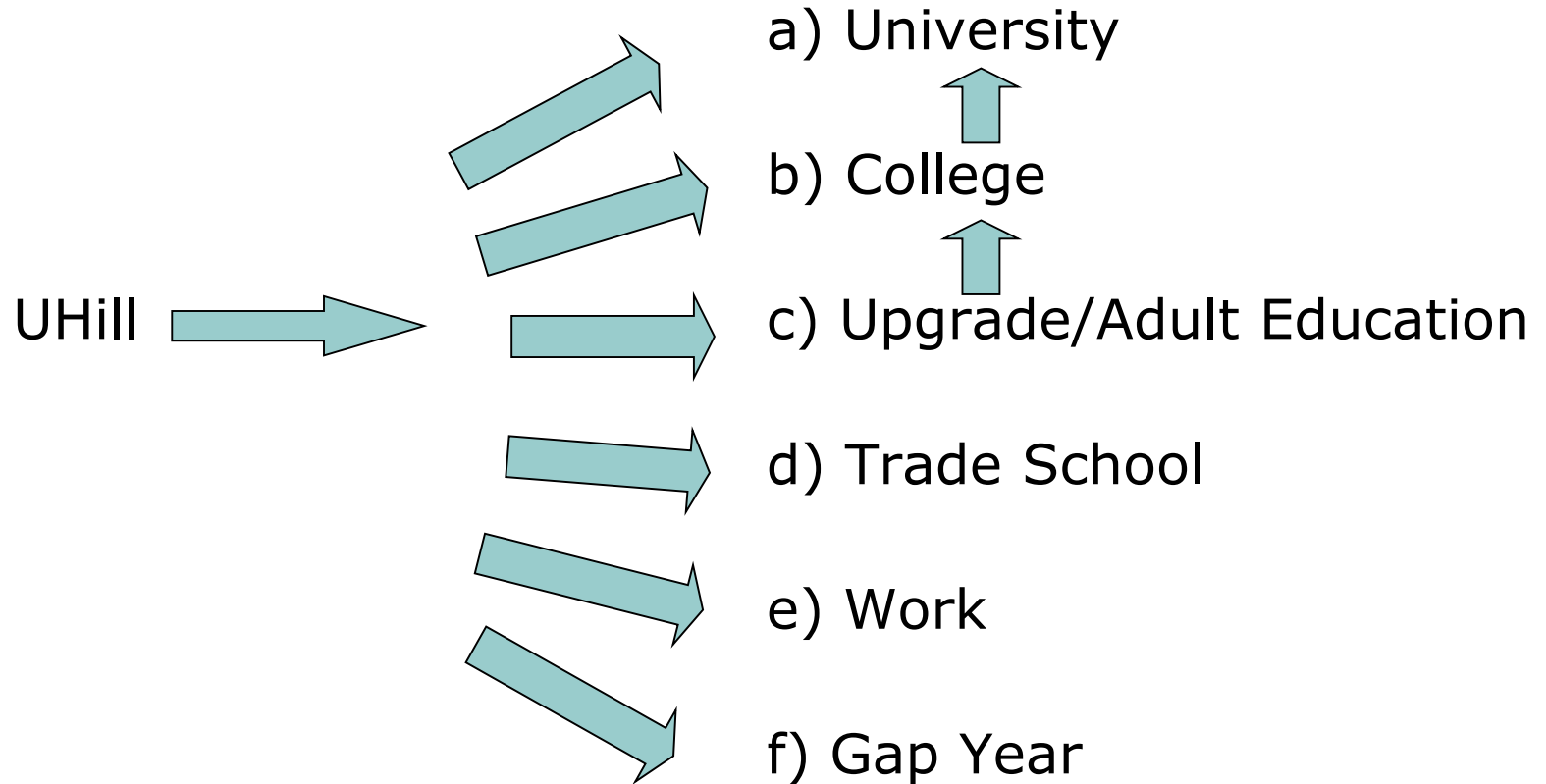
- To obtain credit for a grade 11 or 12 language course who have already learned or mastered the course elsewhere
- **Not** for students who have successfully completed the course in BC (ie: completed French 12 with a C+ - **cannot** challenge French 12 to improve the mark)
- **Not** a replacement for valuable classroom learning
- UBC and several other Universities will NOT use the mark from a Language 12 Challenge mark for GPA admissions

Language Challenge

(Many Universities will not use language challenge 12 marks for admission calculations)

- Available for: Mandarin 11/12, Korean 11/12, Japanese 11/12, French 11/12, Spanish 11/12, and Punjabi 11/12
- **(2018/2019) German 11/12 will no longer be offered**
- Fluency/mastery in languages and do have credit for the courses, you could write a challenge exam for each level, 11 and 12, you will get 4 credits for each exam passed and the mark will go on your transcript
- The exams are offered once a year in January (Delta)
- Registration is in **October**.
- **Students must meet with their counsellor to determine eligibility**

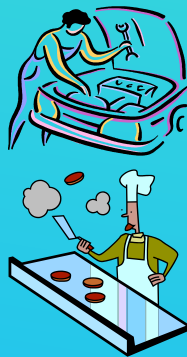
Post UHill Options...



CAREER PROGRAMS

There are many career programs available through VSB including:

- ▶ Auto Refinishing Prep
- ▶ Auto Collision
- ▶ Auto Service Tech
- ▶ Baking & Pastry Arts
- ▶ Hairdressing
- ▶ Cook
- ▶ CISCO & IT Networking



- ▶ Fashion Design & Tech
- ▶ Plumbing
- ▶ Painting
- ▶ Millwright
- ▶ Motorcycle Mechanic
- ▶ Metal Fabricator



See UHill Course Planning Guide or VSB website for more information

<http://go.vsb.bc.ca/schools/careerprograms/Pages/default.aspx>



CAREER PROGRAMS

- Opportunities for career awareness and exploration
- Opportunity to start working while still in school (ex. BCIT, VCC, Etc.)
- Different industry training careers to choose from
- Possible paid work experience
- Dual credits (high school graduation)

Course Selection Items to Consider!

Graduation Requirements

Versus

Post Secondary Requirements

- Canadian Post Secondary Planning begins in grade 11
- US Post Secondary Planning begins in grade 9



Post-Secondary Planning – Finding the Best fit

The decision making process ...

1. **Faculty / Program**
2. School / Location
3. Activities / Sports / Lifestyle
4. Financial Planning



Choosing a Faculty

- Faculty of Arts – (Social Sciences/Humanities)
- Faculty of Science
- Faculty of Applied Science (Engineering, Computer Science)
- Faculty of Business – (Commerce)
- Faculty of Fine Arts
- Faculty of Education
- Faculty of Nursing
- Faculty of Agriculture (Forestry)

How to find a program?

- Consider interests, strengths, passion

- Post-secondary programs
 - **Ie: My Blueprint**
 - Counselling website (post-secondary search)
- University Representatives/Post-secondary events
- Post-secondary websites
- Information interviews
- Your school counsellor

- Consider other factors:
 - Co-op/Internship opportunities
 - Exchange Opportunities
 - Research Opportunities
- ASK – Do I have the admission requirements?**



Disclaimer

- The following slides are guidelines based on most recent information
- Universities sometimes change their admission requirements (ie: UBC and SFU)
- It is ultimately up to you to check the admission requirements



Recommended Courses for Admissions to Canadian Universities

****Based on Current Available Information – January 2018**

- Faculty of Arts
- Faculty of Science
- Faculty of Engineering
- Faculty of Commerce

****Please note Non BC Universities require English 12 and 3 to 4 grade 12 academic courses****

Faculty of Arts

Grade 11 Courses	Grade 12 courses
English 11	English 12
Social Studies 11	Academic 12
FOM 11&12 (UBC) or Pre-Calculus 11	Academic 12
One of BI, PH, CH or ESC	Academic 12
Language 11	(UBC requires a Language 12 or will need to take a language course at UBC)
**If you do not take a Science 12, an equivalent course <i>may</i> be required in university	

Faculty of Science

Grade 11 Courses	Grade 12 Courses
English 11	English 12
Social Studies 11	Academic 12
Pre-Calculus 11	Pre-Calculus 12
Chemistry 11	BI 12, PH 12, or CH 12 (UBC needs 1 most others need 2)
Physics 11	
Language 11	
	*Calculus 12 is recommended or required
	*Biology 11/12 may be recommended or required for some programs

Faculty of Commerce

Grade 11 Courses	Grade 12 courses
English 11	English 12
Social Studies 11	Pre-Calculus 12
Pre-Calculus 11	Academic 12
One of BI, PH, CH or ESC	Academic 12
Language 11	**Calculus is recommended or required by most Universities

Faculty of Engineering

Grade 11 Courses	Grade 12 Courses
English 11	English 12
Social Studies 11	Pre-Calculus 12
Pre-Calculus 11	Physics 12
Chemistry 11	Chemistry 12
Physics 11	
Language 11	
	*Calculus 12 is recommended or required by most Universities

Grade 12 Academic courses

- **English 12 (required)**
- **English Lit 12/AP**
- **History 12**
- **Geography 12/AP**
- **Law 12***
- **Economics 12**
- **MicroEconomics 12/AP**
- **ICT:Computer Programming 12***
- **Biology 12/AP**
- **Chemistry 12/AP**
- **Physics 12/AP**
- **Pre-calculus 12**
- **Calculus 12/AP**
- **Spanish 12**
- **French 12**



Supplemental Applications & Personal Profiles

- Supplemental Applications and Personal Profiles may be required depending on institution and/or program
- Broad Based Applications
 - Queens – PSE (Personal Statement of Experience)
 - Waterloo – AIF(Admission Information Form)
 - UBC - Personal Profile
- Specific Faculty/Program
 - Business (Supplementary)
 - Fine Arts (Portfolio, Audition)
- In some programs/schools, interview (in person or video) may be required



Fundamentals for Post-Secondary Success

Think, Read, Write & Speak

*Clearly, concisely, critically,
creatively, & convincingly*

BC Colleges and Small Universities

- Academic & Career Programs
 - Arts Degree versus IT Technician
- Flexible entrance criteria
 - Lower GPA, rolling admissions, language exemptions, etc.
- Upgrading courses
- Smaller classes
- Focus on instruction
- Lower cost/tuition
- Ladder programs – Certificate>Diploma>Associate Degree>Degree
 - Langara – Certificate/Diploma>Business Degree
- **University Transfer Options**
 - BC Universities expect a certain percentage of students to start at college and transfer to university after one or two years.
 - Langara/Capilano – Engineering – 1 or 2 year transfer



UBC Admissions

- **Overall average**
- **Core average**
- **Personal Profile**
- **Beginning of March 2018- Updates**



UBC Admissions – November 2017

- Pre-requisites and requirements are not changing.
- Take courses in secondary school that are related to what you want to study at UBC.
- UBC will look at your grades in nearly ALL your academic grade 11 and 12 courses.
- When they look at your overall grades, they will drop your lowest grade 11 or 12 course; so it is safe to experiment.
- They will pay particular attention to courses related to what you want to study at UBC. If you have the course at both the grade 11 and 12 level, more emphasis will be placed on the grade 12 grade.
- Challenging yourself by taking more courses or more rigorous courses can also be beneficial.

SFU Admission Requirement Changes (Fall 2019)

Current (Fall 2018)	Effective Fall 2019	Effective Fall 2020
Required Grade 11 courses: ·English 11 ·Science 11 ·Language 11 ·Math 11	Required Grade 11 courses: ·English 11 ·Science 11 ·Language 11 ·Math 11	Required Grade 11 courses: ·English 11 ·Science 11 ·Language 11 ·Math 11 · Social Studies 11*
English 12 with a minimum final blended grade of 60%	English 12 with a minimum final blended grade of 70%	English Studies 12 with a minimum final grade of 70%
Minimum of 4 Grade 12 courses from SFU's approved course list (including English 12)	Minimum of 5 Grade 12 courses from SFU's approved course list (including English 12)	Minimum of 5 Grade 12 courses* from SFU's approved course list (including English Studies 12)
Admission average based on 4 Grade 12 courses (including English 12) required by program	Admission evaluation based on all Grade 12 courses taken from SFU's approved course list.	Admission evaluation based on all Grade 11 and Grade 12 courses taken from SFU's approved course list.

Changes are **bolded**.

*Course lists will be adjusted with new courses as the new curriculum is finalized; information to be released by January 2019.



US Admissions

- Overall average – grade 9 to 12
- SAT / ACT scores (depending on school)
- Essays
- Letters of Recommendation
- Extra Curricular Involvement
- Common Application (Most schools)
- **Start EARLY** (now!) – please see Ms. Chen! – Be aware of deadlines



Upcoming Post-Secondary Events

- **Vancouver International Universities Fair – Date and Time: Sunday, April 29, 2018 from 1 to 4pm. Location: Vancouver Convention Centre – West Building;1055 Canada Place, Vancouver**
- **<https://www.nacacfairs.org/attend/international-universities-fair/>**

Course Planning Booklet 2018

- Course Booklet & Course Planning Presentation can be downloaded at:
 - <http://uhill-sec.vsb.bc.ca/>
- Please refer to Course Booklet to choose courses
- Make sure that correct course code and grade level are selected
- Contact Info:
 - **Grade 9** **Ms. Watanabe** ewatanabe@vsb.bc.ca
 - **Grade 10** **Ms. Hornby** shornby@vsb.bc.ca
 - **Grade 11** **Ms. Chen** ehchen@vsb.bc.ca