



Course Planning

2017/2018

Current Counsellors 2016/2017

- Grade 9
- Grade 10
- Grade 11
- Grade 12
- Shared
- Ms. Chen
- Ms. Watanabe
- Ms. Hornby
- Career Information Assistant
- Mr. Lam

Course Planning for 2017/2018

- Grade 9
- Grade 10
- Grade 11
- Grade 12
- Ms. Hornby
- Ms. Chen
- Ms. Watanabe
- Career Information Assistant
- Mr. Lam



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.
- Counsellors will collect forms about one week after giving out

Timeline

- Jan/Feb - choose courses
- Mar-May - timetable built
- May-June - summer school registration
- June - course changes as possible
- August 28-30 - course changes as possible



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	32 Credits
Graduation Transition	4 Credits
Grade 12 level (including English 12)	16 Credits
- **Minimum to graduate = 80 Credits**



Core Courses Grades 10

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

Courses Grades 11

- English 11 or Com 11 4 credits
- Social Studies 11 4 credits
- 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)
- One Science 11 (Biology, Chemistry, or Physics)
Chem & Physics 11 required for Engineering and most science programs.
- Language 11 (for some Universities like UBC)
- 3 additional electives



Graduation Exams

Provincial Exams

- Math Assessment (timing still to be determined)
- English 12 exam worth 40% of final grade (or new Language Arts Assessment)

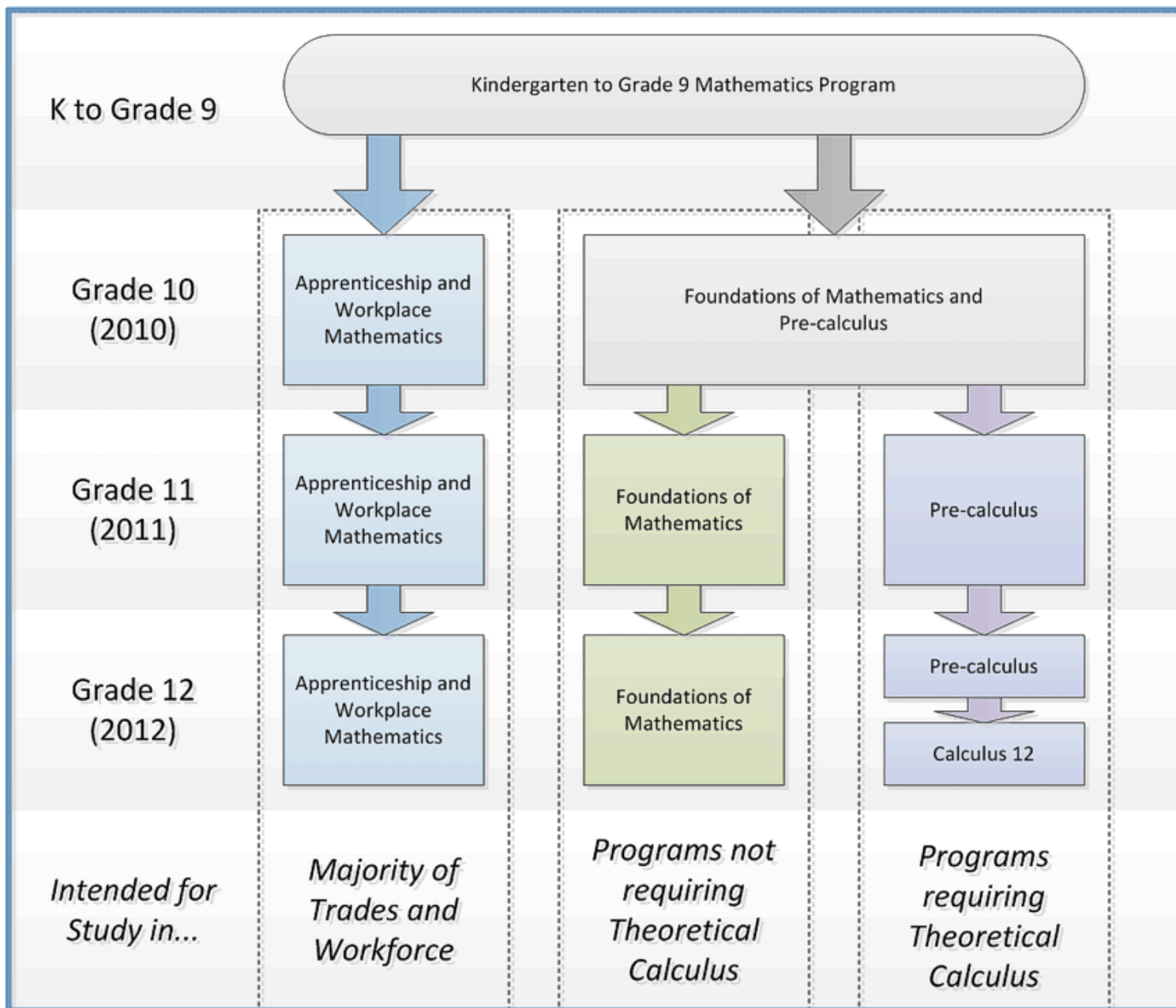
Grad Transitions (current Grad program – will change in 2018/19)

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 moderate to vigorous physical activity.
- **Community Connections** - participate in at least 30 hours of work experience and/or community service and describe what was learned.
- **Career and Life** - complete a transition plan and present significant accomplishments.

***Grad Transitions is a mandatory four-credits. At U Hill Grad Transitions is a non-enrolling requirement whereby students submit four assignments, which collectively fulfill the Ministry Requirements.

Math Curriculum



Math Support at U.Hill

- This course is the same as Pre-calculus 11
- This course is offered as a double block on timetable. Math 11 double block is offered to students who take math every day because they need additional support and time to complete the curriculum.
- This course is only offered to students who have received a C+ or lower in Mathematics 10.
- Students may self-select this option and counsellors may recommend this option for students whom they see as a good fit.

Required Courses

Science 11 (3 choices at UHill)

Path

One is required for graduation

- | | |
|------------------|------------|
| ○ 1) Biology | University |
| ○ 2) Chemistry** | University |
| ○ 3) Physics** | University |

**Both required for most University science programs



Gr. 11 Pre AP Courses

Pre AP courses at University Hill:

- Better prepare students for curriculum covered at the university level and AP courses in Gr. 12.
- Are more challenging in that they also prepare students for the AP courses.
- Note: These courses appear as regular courses on a University Hill transcript.

Advanced Placement Courses(AP)

○ Selection Criteria

- Students must complete an application with an AP letter of intent for any Math/Science course they are hoping to take.
- Due by Feb. 15th Available from 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 cont.

- 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 Courses for 2017/2018

- **AP Biology 12**
 - Pre-Requisite: Biology 11 Pre AP
- **AP Calculus**
 - Pre-Requisite or co-requisite: Pre-Calculus 12
- **AP Chemistry 12**
 - Pre-Requisite: Chemistry 11 Pre AP
- **AP Economics-Microeconomics**
 - Pre-Requisite: none, open to all in Gr 11 &12
- **AP Human Geography**
 - Pre-Requisite Course Required: Socials 11
- **AP Music Theory**
 - 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

ELL Course Selections

- Teachers (**not Counsellors**) promote students to the next level of ELL or into regular classes
- Testing is done through the English Department and takes place typically in September, December and late Spring
- When ELL students are choosing courses for next year they are to choose the **same level** of ELL that they are presently in for the next year. **For example:** If you are in English level 1 right now you are to choose English level 1 for next year.
 - When counsellors receive notification of movements from the ELL teachers in June – Counsellors will move ELL students into appropriate level classes
 - If you are an ELL student and you are unclear of what class to choose please consult with your counsellor

ELL Program - Three levels

1. ELL1 English, ELL1 Socials, ELL1 Communications, ELL Science
2. ELL2 English, ELL2 Socials, ELL2 Communications, ELL Science
3. Transitional English 10,
Transitional Socials 10, English Language Center support block



Elective Courses include

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



Grade 10 Elective options

- French 10
- Spanish 10
- Beginner French 10
- Concert Band 10
- Concert Band Wind 10
- Concert Choir 10
- Chamber Choir 10
- Art 10 Drama 10
- Theater Company 10
- Theater Production 10
- Computer programming 10
- Foods & Nutrition 10
- Technology Ed. 10
- Yearbook 10



Course Change and Drop Policies

- Course change deadline is Sept 29th, 2017
- After September 29th, 2017 – a letter from a parent and administrator signature **will be required**
- Permission to drop 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.

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 (Pre-Cal or Foundations)	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



External Credits

- Approved credits authorized by Ministry of Education
 - 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)



Language Requirements and Language Challenge Exams

- A second language is not required for high school graduation.
- However, UBC & SFU programs require a second language for admission.
- Students who speak a second language may write a Language Challenge Exam or complete a language online for course credit.
- UBC and several other Universities will NOT use the mark from a Language 12 Challenge mark for admission

Language Challenge

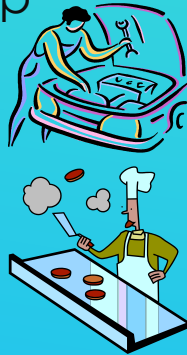
(Many Universities will not use language challenge 12 marks for admission calculations)

- Available for: Mandarin 11/12, Korean 11/12, Japanese 11/12, French 11/12, Spanish 11/12, German 11/12, and Punjabi 11/12
- If you already read, write and speak any of the above languages you can 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
- Registration is in **October.**

TRADE PROGRAMS

There are many trade programs available through VSB including:

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



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



See UHill Course Planning Guide or VSB website for more information

Post UHill Options...

UHill



a) University



b) College



c) Upgrade/Adult Ed

d) Trade School

e) Work

f) Gap Year



Post Secondary Information

- Admission requirements vary from one institution to the next
- Check University web sites
- www.educationplanner.bc.ca
(information on all BC public post secondary programs)
- www.canlearn.ca (Canadian institutions and programs)
- www.collegeboard.org (info. On U.S. schools)



Recommended Courses for Admissions to Canadian Universities

****Based on Current Available Information – January 2016**

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

Faculty of Arts

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

Grade 12 Academic courses

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

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, PH, or CH 12 (at least one)
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



Fundamentals for Post-Secondary Success

Think, Read, Write & Speak

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

Supplemental Applications & Personal Profiles

- When researching Post-Secondary Institutions be aware that Supplemental Applications and Personal Profiles may be required**
- Universities are looking for students who are involved in their communities and do more than just study

****UBC, most Commerce programs & most American Schools**



Advantages of College vs University

- Smaller classes
- Focus on instruction not research
- Flexibility
- Lower cost
- BC Universities expect a certain percentage of students to start at college and transfer to university after one or two years.

Course Planning Booklet 2017

- 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. Hornby** shornby@vsb.bc.ca
 - **Grade 10** **Ms. Chen** ehchen@vsb.bc.ca
 - **Grade 11** **Ms. Watanabe** ewatanabe@vsb.bc.ca



Course Selection Forms Due

FEBRUARY 8TH

Changes can be made by visiting your counsellor after this date.