Page 1 and 2: Take this home and <u>DISCUSS</u> with your parents.

Once completed, take a picture of this so you have it if/when you visit your counsellor or Career Facilitator.





| step | 1 |
|------|---|
| | |

| 1 | . Career Goal:? |
|----|--|
| 2 | 2. What are my skills or interests (favourite subjects, outside interests) |
| | ? |
| 3. | How did I do in math 10/11? Mark in Math 10 and 11 |
| | I am great at math Pre-calculus 11/12 leads to all University programs including science and business. |
| | I am ok at math Foundations of Math 11/12 lead to arts/social sciences programs |
| | I struggle in math Workplace Math 10/11 lead to trades programs but can also qualify |
| | for some university pathways. |
| 4. | Programs I am interested in: |
| 5. | Top 3 Universities or Colleges I am interested in applying to: |
| | |
| 6. | Prerequisites for this program are: |
| | |

Talk this over with your parents.

Step 2

Grad Plan

Step 3

Consists of Gr 10-12 courses you need to graduate and need to meet post secondary entrance requirements. Plans need to be thoughtful and well planned out. <u>Course Requests determine staffing for next year.</u>

| Grade 10 | Grade 11 | Grade 12 | |
|-------------------|------------|--------------------|--|
| CLE 10 | CLC 12 | Eng 12* | |
| English 10 called | Eng 11 | Grade 12 Elective* | |
| Math 10 called | Math 11 | Grade 12 Elective* | |
| Socials 10 | Socials 12 | Grade 12 Elective* | |
| Science 10 | Science 11 | Elective | |
| PE 10 | Elective | Elective | |
| Elective | Elective | Elective | |
| Elective | Elective | Elective | |

***You must have Grade 12 English and 3 other Grade 12 courses to graduate. Please check your individual
University program requirements for specific Grade 12 courses. Do not forget that you need EITHER an ADST OR
a Fine Arts class in either grade 10, 11. Or 12. Do not forget your First Peoples requirement. ***

<u>Page 2</u>: Read, think about, discuss and visit the PSI website you are interested in. Check for any changes in program requirements. Circle and highlight what interests you. Use this information to build your two year plan to graduate and go to post secondary school.

I am interested in the following University/College/PSI Programs:

step 4

Do your research...... Start with <u>educationplannerbc.ca</u>

My 3 programs choices are:

| Choice A Institution Prerequisites needed: Grade 11 courses: | Grade 12 courses: |
|--|----------------------------|
| Choice B Institution Prerequisites needed: Grade 11 courses: | Grade 12 courses: |
| Choice C Institution Prerequisites needed: Grade 11 courses: | Program Grade 12 courses: |

Bachelor of Science

UBC (Van)

- Literacy 12 Exam (3)
- Chem 11
- Physics 11
- **6** Grade 12 courses

including:

- Pre-Calc 12
- Anatomy 12 OR
 Chem 12 OR
 Physics 12
- English 12 OR
 First Peoples English 12

(Engineering) Applied Science

(Above plus):

- Precalc 11 and 12
- Chem 12
- Physics 12
- Calc 12 (suggested)

UVic

- Pre-Calc 11 and 12
- Chem 11
- Physics 11
- 4 Grade 12 courses
- including:
- 2 Science 12's:
 Biology 12 OR
 Chem 12 OR
 Geography 12 OR
 Physics 12
- English 12 (min 70%)

Engineering

- (Above plus):
- Pre-Calc 12
- Two of: Anatomy 12, Chem 12, Physics 12, Calc 12

Douglas College

• English 12 (minimum 60%(

Engineering Certificate

(Transferable to SFU, or UVic): Chem 12 Phys12 Precalc 12 English 12

SFU

- Pre-Calc 11
- TWO of: Physics 11, Chem 11 or Life Sciences
 11.
- **5** Grade 12 approved

courses including:

- English 12 **OR**First Peoples English 12
- Pre-Calc 12

Two of:

Anatomy 12

Chem 12

Physics 12

Calc 12

1 more approved course from this list:

> https://www.sfu.ca/stud ents/admission/admissio

requirements/approved-courses.html

(Engineering Science) Applied Science

(Above plus):

- English 12 or FP
- Precalc 11 and 12
- Calculus 12 (suggested)
- Chemistry 12 (min 75%)
- Physics 12 (min 75%)

Kwantlen

• English 12 (min 67%)

Engineering Certificate

(Transferable to SFU, UBC or UVic):

- Pre-Calc 12
- Chem 12
- Physics 12
- English 12 or FP

Bachelor of Arts

UBC

- Literacy 12 Exam (3)
- Approved Science 11 OR Science 12
- Grade 12 courses
 (academic/non
 academic) including:
 English 12 OR
- First Peoples English 12 (min 70%)

(Economics Major:

(Sauder School of Business) Commerce

PreCalc 12)

(Above Plus):

- PreCalc 12
- English 12 or Eng12FP

UVic

(Social Sciences)

- Pre-Calc 11 or FOM 11
- Approved science 11
 (Life Sciences 11,
 Chem11 or Physics 11)
- 4 Grade 12 courses

(academic) including:

- English 12
- 3 others from this list: https://www.uvic.ca/un dergraduate/admissions /how-to- apply/approved-high- school-courses/bc-yukon/

Gustavson School of Business

(Above plus):

- English 12 or FP
- Pre-Calc 12
- 2 academic 12 courses

Kwantlen

• English 12 (min 67%)

SFU

(Arts & Social Sciences)

- Foundations of Math 11 or Precal 11
- **5** Grade 12 courses
 (academic/non
 academic) including:
- English 12 OR
 First Peoples English 12
 (min 70%)
 Plus 4 more grade 12
 courses from the
 following list:
 <a href="https://www.sfu.ca/students/admission/admissi

requirements/approved

Beedie School of Business

-courses.html

(Above plus):

- Pre-Calc 12 (not F of Math 12)
- English 12 or FP
- An additional 3 courses from the following grade 12 list: https://www.sfu.ca/stu dents/admission/admis
 - sionrequirements/approved -courses.html
- Supplemental application

Douglas College

• English 12 (min 60%)