## COURSE <br> SELECTION/PLANNING

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## POST SECONDARY INSTITUTIONS <br> IN BC

| British Columbia Institute of Technology | Camosun College | Capilano University |
| :---: | :---: | :---: |
| Coast Mountain College | College of New Caledonia | College of the Rockies |
| Corpus Christi and St. Mark's College | Douglas College | Emily Carr University of Art and Design |
| Fairleigh Dickinson University | Justice Institute of British Columbia | Kwantlen Polytechnic University |
| Langara College | Nicola Valley Institute of Technology | North Island College |
| Northern Lights College | Okanagan College | Quest University |
| Royal Military College of Canada | Royal Roads University | Selkirk College |
| Simon Fraser University | Thompson Rivers University | Trinity Western University |
| University of British Columbia | University of Northern British Columbia | University of the Fraser Valley |
| University of Victoria | Vancouver Community College | Vancouver Island University |

## LADDERING YOUR WAY TO APPRENTICESHIPS AND TRADES

- Post Secondary education that combines paid, workbased training with technical training in a classroom or shop setting
- Apprenticeships can range from 1 to 5 years but most require 4 years to complete


## Beginning Your Apprenticeship

## DURING HIGHSCHOOL

- YOUTH TRAIN IN TRADES = School based training
- YOUTH WORK IN TRADES = Work placement


## AFTER HIGHSCHOOL

- A Pre-apprenticeship Foundation program or training with an Employer
- Trade programs (BCIT) have continuous enrolment, waitlists should be researched. Students may want to consider writing Pre-tests in Grade 11 or 12 to enhance wait list opportunities


## District Career Programs



## CAREER PROGRAMS

## Optional Experiential Learning

## WORK

EXPERIENCE

Experience in an occupation of interest.

## DUAL

 CREDITita | YOUTH
ita|YOUTH TRAIN

CADD (Drafting) \& Early Childhood Education


IN TRADES -


Start an apprenticeship while in high school.


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## PRE APPRENTICESHIP FOUNDATION PROGRAMS AFTER HIGHSCHOOL

## What is it?

Training to prepare students for entry-level employment in a trade area of their choice.

## Where can I apply?

Most schools offering trade programs have FOUNDATION programs:

- BCIT
- Kwantlen Polytechnic University
- Vancouver Community College


## Apprenticeship

Upon completion of a program, students may seek employment as apprentices. Also receive their Level 1 training certification

Trades Discovery Program at BCIT for men and women 16 week training program in approximately 15 different technical and trades fields (must write pre-test in English, Math \& Mechanical reasoning)

## UBC

UBC will take a holistic approach to academic assessments and will consider all Grade 11 and Grade 12 courses when evaluating the competitiveness of a student's application - and emphasis will be placed on academic courses related to their intended area of study.

UBC's holistic approach will focus primarily on marks in academic courses, but will also consider breadth, rigour, and relevancy of coursework:
$>$ To what extent has the student excelled in secondary school, as evidenced by their grades?
$>$ To what extent has the student challenged themselves in secondary school, as evidenced by the number and academic rigour of courses completed?
$>$ To what extent has the student taken courses in subjects that are relevant to their intended area of study at UBC?

Students can demonstrate competitiveness in a number of ways, beyond their grades:
> Challenge themselves: Show UBC breadth and rigour in their course selection, and/or take advanced courses (e.g., AP, IB, Calculus, dual credit, etc.).
> Demonstrate knowledge in their area of study: Take courses related to their intended areas of study (e.g., math and sciences courses if they're applying to Bachelor of Science).

Overall Average All Grade 11 \& 12 Courses

Core Average All program related Grade 11 \& 12 courses


Excludes courses in applied design, skills and technology; physical \& health education and career and personal planning

## Applied Design Courses

Accounting 11/12
Computer Information Systems 11/12
Computer Programming $11 / 12$
Digital Media Development 11/12
Entrepreneurship 11/12
Financial Accounting 12
Food Studies 11/12
Marketing \& Promotion 11
Media Arts $11 / 12$

Recommends 6 Gr. 12 courses to be competitive

## UBC

## Arts

## Grade 12 requirements

- English Studies 12 or English First Peoples 12
- If you intend to major in Economics, you must complete Pre-Calculus 12


## Grade 11 requirements

- Any English Language Arts 11 or any English First Peoples 11
- A language 11 or waiver (includes all second language courses, including all Indigenous languages of Canada, but excludes introductory Grade 11 language courses)
- Pre-Calculus 11 or Foundations of Mathematics 12
- A Science 11 (Physics 11, Life Sciences 11 (Biology 11), Chemistry 11, Earth Sciences 11, or Environmental Sciences 11), or any Science 12 course.


## Related courses

The following subject categories are particularly relevant for this degree. Consider taking courses in these areas in Grade 11 and Grade 12.

- Language Arts
- Mathematics and Computation
- Second Languages
- Social Studies
- Visual and Performing Arts


## UBC

## Course planning

Choose high school courses that meet your degree requirements. Then fill out your schedule with other courses that interest you, challenge you, and are relevant to the degree you'll be applying to. In the admission requirements for your degree, you'll find a list of subject categories that you can use to help guide your choices.

Here are the kinds of courses that fall into each subject category:

- Language Arts: Courses focused on language and literacy
- Mathematics and Computation: Courses focused on numeracy, numerical methods, and symbolic computation
- Science: Courses that help us better understand our natural world
- Second Languages: All second-language courses, except Introductory Language 11 courses
- Social Studies: Courses focused on individuals, human society, and culture
- Visual and Performing Arts: Courses focused on artistic expression

If your school does not offer a wide selection of courses, or family commitments or finances have limited your ability to pursue certain academic opportunities, tell us when you apply. We'll take that into account when evaluating your application.

## Applied Science (Engineering)

## Grade 12 requirements

- English Studies 12 or English First Peoples 12
- Pre-Calculus 12
- Chemistry 12 (outstanding candidates missing Chemistry 12 or equivalent are encouraged to apply and will be reviewed on a case-by-case basis)
- Physics 12 (outstanding candidates missing Physics 12 or equivalent are encouraged to apply and will be reviewed on a case-by-case basis)


## Grade 11 requirements

- Any English Language Arts 11 or any English First Peoples 11
- A language 11 or waiver (includes all second language courses, including all Indigenous languages of Canada, but excludes introductory Grade 11 language courses)
- Pre-Calculus 11 or Foundations of Mathematics 12
- Chemistry 11
- Physics 11



## Related courses

The following subject categories are particularly relevant for this degree. Consider taking courses in these areas in Grade 11 and Grade 12.

- Language Arts
- Mathematics and Computation
- Sciences



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## Science

## Grade 12 requirements

- English Studies 12 or English First Peoples 12
- Pre-Calculus 12 (minimum 67\%)
- Anatomy and Physiology 12 (Biology 12), Chemistry 12, or Physics 12


## Grade 11 requirements

- Any English Language Arts 11 or any English First Peoples 11
- A language 11 or waiver (includes all second language courses, including all Indigenous languages of Canada, but excludes introductory Grade 11 language courses)
- Chemistry 11
- Physics 11
- Pre-Calculus 11 or Foundations of Mathematics 12


## Related courses

The following subject categories are particularly relevant for this degree. Consider taking courses in these areas in Grade 11 and Grade 12.

- Language Arts
- Mathematics and Computation
- Sciences

Commerce (UBC Sauder School of Business)

## Grade 12 requirements

- English Studies 12 or English First Peoples 12
- Pre-Calculus 12


## Grade 11 requirements

- Any English Language Arts 11 or any English First Peoples 11
- A language 11 or waiver (includes all second language courses, including all Indigenous languages of Canada, but excludes introductory Grade 11 language courses)
- Pre-Calculus 11 or Foundations of Mathematics 12
- A Science 11 (Physics 11, Life Sciences 11 (Biology 11), Chemistry 11, Earth Sciences 11, or Environmental Sciences 11), or any Science 12 course.


## Related courses

The following subject categories are particularly relevant for this degree. Consider taking courses in these areas in Grade 11 and Grade 12.

- Language Arts
- Mathematics and Computation (will consider Chemistry and Physics in this category)
- Social Studies (only Economics, Ethics, First Nations or Contemporary Indigenous Studies, Geography, Law, Psychology, and Social Studies)

History 12 is not considered a core course Will accept BC First People's course

## UBC Okanagan

Nursing

## Grade 12 requirements

- English Studies 12 or English First Peoples 12
- Anatomy and Physiology 12 (Biology 12)
- Chemistry 12

Grade 11 requirements

- Pre-Calculus 11 or Foundations of Mathematics 12
- Life Sciences 11 (Biology 11)
- Chemistry 11



## Related courses

The following subject categories are particularly relevant for this degree. Consider taking courses in these areas in Grade 11 and Grade 12.

- Language Arts
- Mathematics and Computation
- Sciences


## UBC Okanagan

## Arts

Grade 12 requirements

- English Studies 12 or English First Peoples 12


## Related courses

The following subject categories are particularly relevant for this degree. Consider taking courses in these areas in Grade 11 and Grade 12.

- Language Arts
- Mathematics and Computation
- Second Languages
- Social Studies
- Visual and Performing Arts



## UBC Okanagan

## Science

## Grade 12 requirements

- English Studies 12 or English First Peoples 12
- Pre-Calculus 12 (minimum 67\%)
- Anatomy and Physiology 12 (Biology 12), Chemistry 12, Environmental Science 12, Geology 12, or Physics 12


## Grade 11 requirements

- Chemistry 11


## Related courses

The following subject categories are particularly relevant for this degree. Consider taking courses in these areas in Grade 11 and Grade 12.

- Language Arts
- Mathematics and Computation
- Sciences


## General requirements

- English language requirement

Min 70\% in English 12

- Quantitative and analytical skills requirement Min $60 \%$ in the applicable math course
- A minimum of five approved Grade 12 courses, including English Studies 12 (min 70\%) or equivalent.

A comprehensive list of all approved Grade 11 and 12 academic courses can be found here.
Admission is based on an evaluation of all approved Grade 11 and 12 courses, with greater emphasis on List A courses.

| One of: <br> English 11 |  | One of: <br> Math 11 | - Foundations of Math 11 <br> - Pre-calculus 11 |
| :---: | :---: | :---: | :---: |
|  | - EFP: Literary Studies + New Media 11 <br> - EFP: Literary Studies + Spoken Language 11 |  |  |
|  | - EFP: Literary Studies + Writing 11 | One of: | - Chemistry 11 |
|  | - Composition 11 | Science 11 | - Earth Science 11 |
|  | - Creative Writing 11 |  | - Environmental Science 11 |
|  | - English First Peoples 11 |  | - Life Sciences 11 (Biology 11) |
|  | - New Media 11 |  | - Physics 11 |
|  | - Spoken Language 11 |  | - Specialized Science 12 |
| One of: <br> Language 11 | A language 11 or waiver (includes all grade 11 and/or 12 second language courses, including all Indigenous languages of Canada, and introductory Grade 11 language courses) | One of: | - Explorations in Social Studies 11 |
|  |  | Social Studies 11 | - Francophone History 11 <br> - Any approved Social Studies 12 |

## SFU - Faculty of Arts \& Social

## Science

## Grade 11 courses

English 11
Pre-calculus or Foundations
Math 11
Second Language 11
Socials 11 or 12
Science 11

## GRADE 12 REQUIRED COURSES

Students must complete a minimum of $\mathbf{5}$ approved grade 12 courses, including all required courses. Equivalent AP or IB courses may be used in place of the following courses.

## Requirement Update for Fall 2022:

This faculty will require BC high school students to present one course from the social science/humanities category within List A, rather than two.

- Anatomy \& Physiology 12 (Biology 12)
- Calculus 12
- Chemistry 12
- Computer Science 12
- Foundations of Mathematics 12
- Geology 12
- Geometry 12
- Physical Geography 12 (Geography 12)
- Physics 12
- Pre-Calculus 12
- Statistics 12
- 20th Century World History 12 (History 12)
- Asian Studies 12
- BC First Peoples 12
- Comparative World Religions 12
- Comparative Cultures 12 (Comparative Civilizations 12)
- Composition 12

Fall 2021, Spring \& Summer 2022

Social Studies 12

## Fall 2022

## One of

Social Studies 12

- Contemporary Indigenous Studies 12
- Creative Writing 12
- Economic Theory 12
- Economics 12
- Genocide Studies 12
- Human Geography 12
- Law Studies 12 (Law 12)
- Literary Studies 12 (English Literature 12)
- New Media 12
- Philosophy 12
- Political Studies 12
- Social Justice 12
- Spoken Language 12
- Urban Studies 12
- American Sign Language 12
- French 12
- German 12
- Italian 12
- Japanese 12

One of:

- Korean 12
- Mandarin 12
- Punjabi 12
- Russian 12
- Spanish 12
- or one additional course from List A


## GRADE 12 - LIST B

Accounting 12
Art Studio 12
Choral Music 12 (includes Chamber 12, Concert Choir 12, Vocal Jazz 12)
Composition \& Production 12
Contemporary Music 12
Dance Choreography 12
Dance Company 12
Dance Conditioning 12
Dance Foundations 12
Dance Technique \& Performance 12
Directing \& Scriptwriting 12
Drama 12
Engineering 12
Entrepreneurship 12
Film \& Television 12
Financial Accounting 12
Graphic Arts 12
Instrumental Music 12 (includes Concert Band 12, Guitar 12, Jazz Band 12, and Orchestra 12)
Mechatronics 12
Media Arts 12
Musical Theatre 12
Photography 12
Studio Arts 2D 12
Studio Arts 3D 12
Theatre Company 12
Theatre Production 12

## At time of application to SFU, you choose 2 programs. You must meet the admission requirements to both programs

## ADMISSION COMPASS FOR BC/YUKON APPLICANTS

## Grade 12

## Applied Design, Skills and Technology

$\square$ Accounting 12
$\square$ Engineering 12
$\square$ Entrepreneurship 12
$\square$ Financial Accounting 12
$\square$ Mechatronics 12

## Arts

$\square$ Art Studio 12
$\square$ Arts Foundations 12
$\square$ Choral Music 12 (includes Chamber 12, Concert Choir 12 Vocal Jazz 12)
$\square$ Choral Music: Chamber 12
$\square$ Choral Music: Concert Choir 12
$\square$ Choral Music: Vocal Jazz 12

- Composition \& Production 12
$\square$ Contemporary Music 12
$\square$ Dance Choreography 12


## Grade 11

## Applied Design, Skills and Technology

$\square$ Engineering 11

## Arts

$\square$ Art Studio 11
$\square$ Choral Music 11
$\square$ Composition \& Production 11
$\square$ Contemporary Music 11
$\square$ Dance Choreography 11
$\square$ Dance Company 11
$\square$ Dance Conditioning 11
$\square$ Dance Foundations 11
$\square$ Dance Technique \& Performance 11
$\square$ Directing \& Scriptwriting 11
$\square$ Drama 11

## YOU ARE ELIGIBLE TO APPLY TO:

Bachelor of Arts - Faculty of Environment
Choose from Archaeology, Geography, or Geography Environmental Specialty for the Bachelor of Arts.
see admission requirements
Bachelor of Arts - Faculty of Health Sciences
The Bachelor of Arts offers a social sciences/humanities approach to health sciences.
see admission requirements
Bachelor of Environment - Faculty of Environment
Study Global Environmental Systems or Resource and Environmental Management for the Bachelor of Environment.
see admission requirements
Bachelor of General Studies - Faculty of Education
The BGS is a good route for pursuing teaching at the elementary level.
see admission requirements
Bachelor of Science - Faculty of Environment Choose from Environmental Science, Geographic Information Science, or Physical Geography for the
https://www.sfu.ca/students/admission/admissionrequirements/compass.html

## SFU Business

## Grade 11 courses English 11 <br> Pre-Calculus 11 <br> Second Language 11 <br> Science 11 <br> Socials 11 or 12

5 approved
Grade 12
courses
Preference for List A courses

| Type | Course List A |
| :---: | :---: |
|  | - English Studies 12 (English 12) (min 70\%) |
| One of: | - English First Peoples 12 (min 70\%) |
| English 12 | - Francais langue et culture 12 |
| One of: | - Pre-Calculus 12 |
|  | - 20th Century World History 12 (History 12) |
|  | - Anatomy \& Physiology 12 (Biology 12) |
|  | - Calculus 12 |
|  | - Chemistry 12 |
|  | - Composition 12 |
|  | - Creative Writing 12 |
|  | - Economic Theory 12 |
|  | - Economics 12 |
| One of: | - Genocide Studies 12 |
|  | - Law Studies 12 (Law 12) |
|  | - Literary Studies 12 (English Literature 12) |
|  | - New Media 12 |
|  | - Philosophy 12 |
|  | - Physics 12 |
|  | - Spoken Language 12 |
|  | - Statistics 12 |


| Type | Course List B |
| :---: | :---: |
| Two additional from: <br> List A or List B | - Accounting 12 |
|  | - American Sign Language 12 |
|  | - Asian Studies 12 |
|  | - BC First Peoples 12 |
|  | - Comparative World Religions 12 |
|  | - Comparative Cultures 12 (Comparative Civilizations 12) |
|  | - Computer Science 12 |
|  | - Contemporary Indigenous Studies 12 |
|  | - Engineering 12 |
|  | - Entrepreneurship 12 |
|  | - Environmental Science 12 (Sustainable Resources 12) |
|  | - Financial Accounting 12 |
|  | - Foundations of Mathematics 12 |
|  | - French 12 |
|  | - Geology 12 |
|  | - Geometry 12 |
|  | - German 12 |
|  | - Human Geography 12 |
|  | - Italian 12 |
|  | - Japanese 12 |
|  | - Korean 12 |
|  | - Mandarin 12 |
|  | - Mechatronics 12 |
|  | - Physical Geography 12 (Geography 12) |
|  | - Political Studies 12 |
|  | - Punjabi 12 |
|  | - Russian 12 |
|  | - Social Justice 12 |
|  | - Spanish 12 |

## SFU - Faculty of Science

## Grade 11 Courses:

English 11
Pre Calculus 11
Second Language 11
Socials 11 or 12
Physics and Chemistry 11

## Grade 12 required courses

Students must complete a minimum of $\mathbf{5}$ approved grade 12 courses, including all required courses. Equivalent AP or IB courses may be used in place of the following courses.

| Required | Course List A |
| :---: | :---: |
|  | - English Studies 12 (English 12) (min 70\%) |
| One of: | - English First Peoples 12 (min 70\%) |
| English 12 | - Francais langue et culture 12 (min $70 \%$ ) |
| One of: | - Pre-Calculus 12 |
|  | - Anatomy \& Physiology 12 (Biology 12) |
| Two of: | - Calculus 12 |
|  | - Chemistry 12 |
|  | - Physics 12 |

- 20th Century World History 12 (History 12)
- Accounting 12
- American Sign Language 12
- Anatomy \& Physiology 12 (Biology 12)
- Asian Studies 12
- BC First Peoples 12
- Comparative World Religions 12
- Comparative Cultures 12 (Comparative Civilizations 12)
- Composition 12
- Computer Science 12
- Contemporary Indigenous Studies 12
- Creative Writing 12
- Economic Theory 12
- Economics 12
- Engineering 12
- Entrepreneurship 12
- Environmental Science 12 (Sustainable Resources 12)
- Financial Accounting 12
- Foundations of Mathematics 12
- French 12
- Genocide Studies 12
- Geology 12
- Geometry 12
- German 12
- Human Geography 12
- Italian 12
- Japanese 12
- Korean 12
- Law Studies 12 (Law 12)
- Literary Studies 12 (English Literature 12)
- Mandarin 12
- Mechatronics 12

New Media 12

- Philosophy 12
- Physical Geography 12 (Geography 12)
- Political Studies 12
- Punjabi 12
- Russian 12
- Social Justice 12
- Spanish 12
- Spoken Language 12
- Statistics 12
- Urban Studies 12


## SFU - Engineering Sciences

## GRADE 12 REQUIRED COURSES

## Grade 11 Courses:

English 11
Math 11
Second Language 11
Socials 11 or 12
Chemistry and Physics 11

Students must complete a minimum of $\mathbf{5}$ approved grade 12 courses, including all required courses. Equivalent AP or IB courses may be used in place of the following courses.

| Type | Course List A |
| :---: | :---: |
| One of: <br> English 12 | - English Studies 12 (English 12) (min 70\%) |
|  | - English First Peoples 12 (min 70\%) |
|  | - Francais langue et culture 12 |
| All of: | - Chemistry 12 (min 75\%) |
|  | - Physics 12 (min 75\%) |
|  | - Pre-Calculus 12 (min 75\%) |
| Recommended (for Summer 2023 admission onwards) | - Calculus 12 |

- 20th Century World History 12 (History 12)
- Accounting 12
- American Sign Language 12
- Anatomy \& Physiology 12 (Biology 12)
- Asian Studies 12
- BC First Peoples 12
- Comparative World Religions 12
- Comparative Cultures 12 (Comparative Civilizations 12)
- Composition 12
- Computer Science 12
- Contemporary Indigenous Studies 12
- Creative Writing 12
- Economic Theory 12
- Economics 12
- Engineering 12
- Entrepreneurship 12
- Environmental Science 12 (Sustainable Resources 12)
- Financial Accounting 12
- Foundations of Mathematics 12
- French 12
- Genocide Studies 12
- Geology 12
- Geometry 12
- German 12
- Human Geography 12
- Italian 12
- Japanese 12
- Korean 12
- Law Studies 12 (Law 12)
- Literary Studies 12 (English Literature 12
- Mandarin 12
- Mechatronics 12
- New Media 12
- Philosophy 12
- Physical Geography 12 (Geography 12)
- Political Studies 12
- Punjabi 12
- Russian 12

Social Justice 12

- Spanish 12
- Spoken Language 12
- Statistics 12
- Urban Studies 12


## Faculty of Social Sciences

Students applying to the Faculty of Social Sciences must meet the following admission requirements.

## Course requirements

## All Social Sciences programs

| Grade $\mathbf{1 1}$ courses | Grade $\mathbf{1 2}$ courses |
| :--- | :--- |
| Approved English 11 | English Studies 12 or English First Peoples <br> 12 with at least $67 \%$ |
| Foundations of Mathematics 11 or <br> Pre-calculus 11 | Three approved academic 12 courses |
| Approved science 11 | Recommended <br> admission average <br> $82 \%$ |
| Approved social studies $11 / 12$ | $\mathbf{8 2} \%$ |

## Science 11

- Biology 11
- Chemistry 11
- Earth Sciences 11
- Environmental Science 11
- Life Sciences 11
- Physics 11


## Social Studies 11

- Civic Studies 11
- Explorations In Social Studies 11
- Francophone History And Culture 11
- Social Studies 11


## Social Studies 12

- 20th Century World History 12
- Asian Studies: 1850 - Present 12
- BC First Nations Studies 12
- BC First Peoples 12
- Comparative Civilizations 12
- Comparative Cultures 12
- Comparative World Religions 12
- Contemporary Indigenous Studies 12
- Economic Theory 12
- Genocide Studies 12
- Geography 12
- History 12
- Human Geography 12
- Law 12
- Law Studies 12
- Philosophy 12
- Physical Geography 12
- Political Studies 12
- Social Justice 12
- Urban Studies 12
- Yukon First Nations Studies 12


## Academic 12

- 20th Century World History 12
- Anatomy and Physiology 12
- Arabic 12
- Asian Studies 12
- BC First Nations Studies 12
- BC First Peoples 12
- Biology 12
- Calculus 12
- Chemistry 12
- Comparative Civilizations 12
- Comparative Cultures 12
- Comparative World Religions 12
- Composition 12
- Computer Programming 12
- Computer Science 12
- Contemporary Indigenous Studies 12
- Creative Writing 12
- Croatian 12
- Economic Theory 12
- Economics 12
- English Literature 12
- Environmental Science 12
- Foundations of Math 12
- Foundations of Mathematics 12
- Français langue et culture 12
- Français langue première 12
- Français langue seconde-immersion 12
- French 12
- Genocide Studies 12
- Geography 12
- Geology 12
- Sencoten 12
- German 12
- Shashishalhem 12
- Halq'emeylem 12
- History 12
- Hul'q'umi'num 12
- Human Geography 12
- ICT: Applied Digital Communications 12
- ICT: Computer Programming 12
- Italian 12
- Japanese 12
- Korean 12
- Kwak'wala 12
- Law 12
- Law Studies 12
- Liqwala/Kwakwala 12
- Literary Studies 12
- Mandarin 12
- Mandarin Chinese 12
- New Media 12
- Nsilxcen (Okanagan) 12
- Nte?kepmxcin 12
- Nuu-chah-nulth 12
- Philosophy 12
- Physical Geography 12
- Physics 12
- Political Studies 12
- Pre-calculus 12
- Punjabi 12
- Russian 12
- Secwepemctsin 12
- Sim'algaxhl Nisga'a 12
- Sm'algyax 12
- Social Justice 12
- Spanish 12
- Spoken Language 12
- Statistics 12
- Tsek'ene 12
- Upper St'at'imcets 12
- Urban Studies 12
- Yukon First Nations Studies 12


## Faculty of Engineering

Students applying to the Engineering and Computer Science undergraduate programs offered by the Faculty of Engineering must meet the following admission requirements.

## Course requirements

Computer Science

| Grade $\mathbf{1 1}$ courses | Grade $\mathbf{1 2}$ courses |  |
| :--- | :--- | :--- |
| Approved English 11 | English Studies 12 or English First Peoples <br> 12 with at least $67 \%$ |  |
| Pre-calculus 11 | Pre-calculus 12 with at least $73 \%$ | Recommended <br> admission average <br> $85 \%$ |
| Approved science 11 | Approved science 12 | 85 |
| Approved social studies $11 / 12$ | Approved academic 12 |  |

Engineering

| Grade 11 courses | Grade 12 courses |
| :---: | :---: |
| Approved English 11 | English Studies 12 or English First Peoples 12 with at least $67 \%$ |
| Pre-calculus 11 | Pre-calculus 12 with at least 73\% |
| Chemistry 11 | Physics 12 or Chemistry 12 |
| Physics 11 | Approved academic 12 |
| Approved social studies 11/12 | Recommended admission average $85 \%$ |

## Faculty of Science

Students applying to the Faculty of Science must meet the following admission requirements.

## Course requirements

All Science programs

| Grade 11 courses | Grade 12 courses |  |
| :---: | :---: | :---: |
| Approved English 11 | English Studies 12 or English First Peoples 12 with at least $67 \%$ | - Physics 12 |
| Pre-calculus 11 | Pre-calculus 12 with at least 67\% | Recommended admission average$85 \%$ |
| Chemistry 11 | Two approved science 12 courses |  |
| Physics 11 |  |  |
| Approved social studies 11/12 |  |  |

## Peter B. Gustavson School of Business

Students applying to the Commerce undergraduate program offered by the Peter B. Gustavson School of Business must meet the following admission requirements.

Course requirements
Commerce

| Grade $\mathbf{1 1}$ courses | Grade $\mathbf{1 2}$ courses |
| :--- | :--- |
| Approved English 11 | English Studies 12 or English First Peoples <br> 12 with at least $67 \%$ |
| Pre-calculus 11 | Pre-calculus 12 with at least $67 \%$ |
| Approved science 11 | Two approved academic 12 courses |
| Approved social studies $11 / 12$ |  |

## Online courses

## UBC

$>$ Must be $100 \%$ completed by June $30^{\text {th }}$
$>50 \%$ should be complete by March $15^{\text {th }}$ if the student wishes to use their Distributed Learning course in the calculation of their competitive admission average
$>$ Includes both grade 11 and 12 pre-requisite courses

## SFU

$>100 \%$ should be completed by June $30^{\text {th }}$ ( $50 \%$ should be complete by the time you self report your grades)
$>$ Includes both grade 11 and 12 pre-requisite courses

## UVIC

$>100 \%$ complete by June 3oth
$>50 \%$ should be complete by end of March
$>$ Includes both grade 11 and 12 pre-requisite courses

## DOUGLAS COLLEGE

| APPLIED COMMUNITY STUDIES | COMMERCE \& BUSINESS ADMINISTRATION | HEALTH SCIENCES |
| :---: | :---: | :---: |
| + Child And Youth Care |  | + Health Care Support Work |
|  | + Accounting |  |
| + Classroom \& Community Support |  | + Health Information Management |
|  | + Business |  |
| + Disability \& Community Studies |  | + Nursing |
|  | + Business Law |  |
| + Early Childhood Education |  | + Nursing - Psychiatric |
|  | + Commerce \& Business Administration |  |
| + Sign Language Interpretation |  |  |
| + Social Work | Computing Studies \& Information Systems |  |
| + Therapeutic Recreation | + Economics |  |
| Vocational Education And Skills Training | $\pm$ Finance |  |
| + Youth Justice | + Hospitality Management |  |
|  | + Marketing |  |
|  | + Office Administration |  |

## DOUGLAS COLLEGE

HUMANITIES \& SOCIAL SCIENCES

+ Anthropology
+ Criminology
+ Geography And The Environment
+ History
+ Humanities \& Social Sciences
+ Interdisciplinary HSS
+ Interdisciplinary LLPA
+ Philosophy
+ Political Science
+ Psychology
+ Sociology

| LANGUAGE, LITERATURE \& PERFORMING ARTS | SCIENCE \& TECHNOLOGY |
| :---: | :---: |
|  | $\pm$ Biology |
| + Bachelor Of Performing Arts |  |
|  | $\pm$ Chemistry |
| $\pm$ Communications |  |
|  | + Computing Science |
| + Creative Writing |  |
|  | + Dispensing Opticianry |
| + English |  |
|  | + Earth \& Environmental Sciences |
| + English Language Learning And Acquisition | + Engineering |
| Gender, Sexualities And Women's Studies | $\pm$ Geological Resources |
|  | + Hearing Instrument Practitioner |
| Intercultural And International Studies | + Mathematics |
| + Modern Languages | + Mathematics \& Science Teaching |
| + Music | + Science \& Technology |
| + Performing \& Fine Arts | $\pm$ Sport Science |
| + Stagecraft \& Event Technology | + Veterinary Technology |
| Teaching English As A Second Language |  |
| + Theatre |  |

## DOUGLAS COLLEGE

Students are accepted with general entry requirements (English 12 "C" or its equivalent)
Career Programs will have additional pre-requisites.
Course selection will be based on gpa and application date
Students can transfer to a University after 24 credits

## Veterinary Technology Diploma (2 years)

$>$ Chemistry 11 C+
> Life Science 11 C+
> Pre-Calculus or Foundations Math 11 C
> Science $12 \mathrm{C}+$


- Entrance questionnaire
> Min 80 hours veterinary-related volunteer work
> Possible interview
$>2$ letters of reference


## LANGARA COLLEGE

| Arts <br> Access Langara | Business Accounting | Science \& Technology | Humanities \& Social Sciences | Health <br> Advanced Entry BSN |
| :---: | :---: | :---: | :---: | :---: |
| Arts (General) | Accounting (Post Degree) | Applied Science for Engineering | Aboriginal Studies | Arts (General) |
| Art History |  |  | Applied Planning | Arts and Science (General) |
| Arts and Science | Arts (General) | Arts and Science (General) | Applied Social Sciences and Humanities |  |
| (General) | Arts and Science (General) | Bioinformatics |  | Diversity and Inclusion Leadership |
| Creative Writing |  |  | Arts (General) |  |
| Design Formation | Business Administration (BBA) | Biology | Arts and Science (General) | Food and Nutrition |
|  |  | Chemistry |  | Food, Nutrition, and Health Transfer |
| Digital and Print Publishing | Business Administration (Post-Degree) | Computer Science | Asian Studies |  |
| English | Business Management | Computer Studies | Canadian Studies | Foundations in Health Studies |
| Film Arts | Commerce | Data Analytics | Classical Studies | Health Care Assistant |
| Fine Arts | Commerce \& Business Studies | Ecology | Criminal Justice | Health Sciences |
| General Education |  | Engineering Transfer | riminology | Kinesiology |
| Journalism | Financial Management | Full Stack Web Development | Early Childhood Education | Leisure Studies |
| Professional | Financial Services | General Education | Education Assistant | Nursing |
| Photography | International Business Management | Internet and Web Technology | Environmental Studies | Nursing Leadership and |
| Theatre Arts at Studio 58 |  |  | Family Studies | Management |
| Web and Mobile App Design and Development | Marketing Management | Library \& Information Technology |  | Nursing Practice in Canada |
|  | Marketing Management (Post-Degree) |  | General Education |  |
|  |  | Mathematics | Geograph | Recreation Leadership |
|  | Nutrition \& Food Service Management | Physics | Gerontology | Recreation Management |
|  |  | Science (General) | History | Science (General) |
|  |  | Web and Mobile App Design and Development | Latin American Studies |  |
|  |  |  | Peace \& Conflict Studies |  |
|  |  |  | Philosophy |  |
|  |  |  | Political Science |  |
|  |  |  | Psychology |  |
|  |  |  | Social Service Worker |  |
|  |  |  | Women's Studies |  |

## LANGARA COLLEGE

Students are accepted with general entry requirements (High school graduation) for the Arts, Science and Business (General) University studies.

Career programs will have additional pre-requisites (certificates \& diplomas)

Students can transfer to a University after 24 credits
Psychology 1115
> No pre-requisites from high school
Biology 1190
> Anatomy \& Physiology 12 - C+
$>$ Chemistry $11-\mathrm{C}+$
$>$ English 12 - C+


English 1127
$>$ English 12 - 70\%

## KWANTLEN POLYTECHNIC UNIVERSITY

Students are accepted with general entry requirements (English 12 " $\mathrm{C}+$ " or its equivalent). Some programs will have additional pre-requisites

Students can transfer to another Post Secondary Institution after 24 credits

- Faculty of Arts
- Criminology
- Psychology
- Journalism
- History
- Creative Writing
- Faculty of Business
- Accounting
- Business Administration

- Economics
- Marketing
- Faculty of Health/Science
- Nursing
- Biology
- Chemistry
- Engineering transfer (English 12 C+, Physics 12 C, Chemistry 12 C+, Pre-Cal 12 B or Calculus 12 C )
. Health Science


# Offers over 300 programs and a 1000 part time courses in 6 general areas of study 

Applied \& Natural Sciences<br>Business \& Media<br>Computing \& IT<br>Engineering<br>Health Sciences<br>Trades \& Apprenticeships<br>Access \& Transfer

## BCIT

Each Technology Programs has specific requirements.

## Non Competitive Entry

Accepted on a first qualified basis

## No second language

 requirements
## Finance Diploma

English $12-67 \%$, Math 11 (pre-calculus, foundations or workplace) - $67 \%$ (accepted into the program with English $1167 \%$ with proof of registration in English 12)

## Competitive Entry

## Civil Engineering

- English $12-73 \%$, Chemistry $11-73 \%$, Physics $12-73 \%$, Pre-Calculus 12-73\%, one other approved grade 12 course - 73\%

Some programs are not accessible to students directly from high school

## ADMISSION AVERAGES

## UBC Vancouver/Okanagan

Overall average: all Grade 11/12 courses Core Average: all program related Gr. 11/12 courses
Course-Specific Minima (Key Gr. 12 courses

- Students should aim for grades in the low 90's for Vancouver campus)

Min. English grade 70\% in either Eng 11 or 12 (Vancouver campus only)
Personal Profile: used to assess
preparedness for university

UVIC

$$
\begin{array}{ll}
\text { Humanities } & 80 \% \\
\text { Engineering } & 85 \% \\
\text { Computer Science } & 85 \% \\
\text { Sciences } & 85 \% \\
\text { Fine Arts } & 72-85 \%
\end{array}
$$

Human \& Social Development 80\%
Business (supplemental)
$8 \mathrm{o}-85 \%$
Social Sciences
82\%

## SFU

SFU will evaluate your courses and a "value" will be given to your application. Offers are based on both Gr. 11 and 12 List A \& B courses. Greater emphasis will be given to List A courses

- Students should aim for grades in the low to mid 8o's particularly List A courses
- International students: high 8o's to low 90's for most programs


## University Transfer Program

Associate Degree in Arts, Science, Business, Health, Environment (and more)<br>Fulfills the first 2 years of a 4 year undergraduate degree at a University Douglas, Langara, Kwantlen, Capilano Transfer to a university 3rd year

Kwantlen Polytechnic University
Business Administration Diploma
Transfer to a university 3rd year
Langara College
Kinesiology Diploma
Transfer to UBC, SFU, UVIC 3rd year to complete a degree in
Kinesiology

## University Transfer Programs



## What Do Students Do Now?

## Career Centre

- Make an appointment to go over course selection. Link to my online calendar is below.
https://calendar.google.com/calendar/u/o/selfsched?sstoken=UURxYTBi djg4ZWVqfGRIZmFibHR8ZWNiNTFIMzQıMjVmOGNhZTkxNWU5OW YoOWI2ZiliYmM
- You can also email me or text (via remind) for an appointment time
- Appointments are in person in the Career Centre.
- www.deltasecondarycareercentre.weebly.com
- Office hours: Monday to Thursday 8:15-3:15

604-946-4194 Local 258
Email address: kjew@deltaschools.ca
Power point \& video available on my website

