

ACADEMIC Grade 12 Course List

August 13, 2022

University of British Columbia (UBC)

General Admission Requirements

1. Graduation from high school
2. Minimum of 70% in Grade 11 or Grade 12 English (or their equivalents)
3. At least **six** academic/non-academic Grade 12 courses (recommended, but not required)
4. A Language 11
5. Pre-Calculus 11 or Foundations of Mathematics 12

Admission Assessment

- a) **Overall Academic Assessment** (for all degree programs): All Grade 11 + 12 courses, except ADST, PHE, and career courses. UBC recommends 6 academic and non-academic Grade 12 courses (if student has more than 6, the lowest non-required course will be dropped)
- **Breadth of Coursework:** Students are recommended to take at **least six** Grade 12 level courses; applicants presenting a heavier course load (in Grade 11 or 12) may be advantaged.
 - **Rigour of Coursework:** Students are encouraged to challenge themselves in school; applicants presenting courses that contain rigorous/first-year university content may be advantaged.
 - **Relevancy of Coursework:** Students are encouraged to pursue courses that are relevant to their intended area of study at UBC (even if the course marks are not used); those who do so may be advantaged.
- b) **Core Academic Assessment** (degree specific) – courses required determine which courses UBC evaluates. UBC will look at all the academic Grade 11 and Grade 12 courses that fall under [subject](#) categories **related** to the degree. UBC focuses on the highest level attained – e.g. UBC will use Grade 11 mark when the Grade 12 mark is not yet available
- c) **Grades in Individual Courses** – e.g. for B.Sc.: English 12, Pre-Calculus 12, and highest Science 12; English 12 or equivalent will always be used in the calculation
- d) **Personal Profile**

In addition to the high school courses required to meet degree requirements, UBC recommends that students take high school courses which interest them, challenge them, and are relevant to the degree they are applying to. For each degree, in the [admission requirement](#) section, there is a list of **subject categories** that students can use to help guide their choices.

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

Note: **Challenge Exam Marks** – will not be used for admission average consideration
AP Calculus – cannot replace Pre-Calculus 12 for programs which require Pre-Calculus 12 as a required course for admission

Simon Fraser University (SFU)

General Admission Requirements

1. [English language requirement](#) - A minimum grade of 70% in senior level English Studies
2. [Quantitative and analytical skills requirement](#) - A minimum grade of 60% in an approved Gr 11 or 12 Math course
3. A minimum of **five** approved Grade 12 courses, including **English Studies 12 (min 70%)** or equivalent.
4. A beginner Language 11, Language 11 or Language 12

Admission Assessment

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

SFU's Website: [British Columbia or Yukon - Undergraduate Admission - Simon Fraser University \(sfu.ca\)](#)

Admission requirements for Bachelor of Arts and Social Sciences for 2022 Admissions

The admission evaluation is based on all approved grade 12 courses, with greater emphasis on List A courses.

<p>Students must complete a minimum of 5 approved grade 12 courses, including the following required courses:</p>	<p>Plus: Any additional course from List A or B</p>
<p>English Studies 12 or English First Peoples (min 70%) Plus: <u>List A</u> One of: Anatomy & Physiology 12 Calculus 12 Chemistry 12 Computer Science 12 Environmental Science 12 Foundations of Mathematics 12 Physical Geography 12 Physics 12 Pre-Calculus 12 Statistics 12</p> <p>One of: 20th Century World History 12 BC First Peoples 12 Comparative Cultures 12 Comparative World Religions 12 Economics 12 Genocide Studies 12 Human Geography 12 Law Studies 12 Literary Studies 12 Philosophy 12 Political Studies 12 Social Justice 12 Urban Studies 12</p>	<p>One of: French 12, Francais Langue Seconde 12, Japanese 12, Korean 12, Mandarin 12, Punjabi 12, or Spanish 12 or one additional course from List A</p> <p><u>List B</u> Accounting 12 Art Studio 12 Choral Music 12 (includes Chamber 12, Concert Choir 12, Vocal Jazz 12) Dance Choreography 12 Dance Company 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) Media Arts 12 Musical Theatre 12 Photography 12 Studio Arts 2D 12 Studio Arts 3D 12 Theatre Company 12 Theatre Production 12</p>
<p>Note: Equivalent AP or IB Courses may be used in place of the above courses Challenge Exam Marks will be counted in the calculation of the admission average for BA program</p>	

University of Victoria (UVIC)

General Admission Requirements

1. English Studies 12 or English First Peoples 12 with at least 67%
2. Three approved [academic 12](#) courses
3. No Language 11 requirement for general admission
4. Foundations of Math 11 or Pre-Calculus 11 (minimum)

Admission Assessment

Recommended Admission Average 78-82%

Admission averages are calculated using all required Grade 12 courses for entry to a program.

Actual required admission averages and grades in individual courses change on an annual basis. Specific cutoffs for the next school year are published on the [Self-Report Your Grades](#) page each February.

UVIC's website: uvic.ca/future-students/undergraduate/admissions/high-school/bc-yt/index.php

Academic 12 Courses for 2022 Admissions

Anatomy and Physiology 12	Human Geography 12
Arabic 12	Italian 12
BC First Peoples 12	Japanese 12
Calculus 12	Korean 12
Chemistry 12	Law Studies 12
Comparative Civilizations 12	Mandarin 12
Comparative Cultures 12	Philosophy 12
Comparative World Religions 12	Physics 12
Computer Programming 12	Political Studies 12
Computer Science 12	Pre-Calculus 12
Creative Writing 12	Punjabi 12
Economics 12	Russian 12
Environmental Science 12	Social Justice 12
Foundations of Mathematics 12	Spanish 12
French 12	Statistics 12
Français langue seconde-immersion 12	20 th Century World History 12
Genocide Studies 12	Urban Studies 12
German 12	

FINE ARTS – see separate list on website for Fine Arts Applicants [LINK](#)

Note: **Challenge Exam Marks** – will be counted in the calculation of the admission average

University of the Fraser Valley (UFV)

General Admission Requirements

1. B.C. high school graduation or equivalent, or a minimum of 19 years of age by the start of the first class
2. English requirements: A C+ final grade in one of English Studies 12, English 12 First Peoples, AP English Literature
3. No Second language requirement is required for general admission

UFV's Website: [Admissions > Admission requirements | UFV.ca](https://www.ufv.ca/admissions)

Approved Grade 12 Courses for 2022 Admissions

American Sign Language 12	Human Geography 12
Anatomy and Physiology 12	Italian 12
BC First Peoples 12	Japanese 12
Calculus 12	Korean 12
Chemistry 12	Law Studies 12
Comparative Civilizations 12	Literary Studies 12
Comparative Cultures 12	Mandarin Chinese 12
Comparative World Religions 12	Pre-Calculus 12
Computer Science 12	Philosophy 12
Economics 12	Physics 12
Environmental Science 12	Political Studies 12
Foundations of Mathematics 12	Punjabi 12
One of: French 12 or Français langue seconde-immersion 12	Spanish 12
Genocide Studies 12	Social Justice 12
German 12	Statistics 12
Geology 12	20 th Century World History 12
History 12	Urban Studies 12
Note 1: Advanced Placement courses may be accepted in lieu of courses on this list, but students cannot use both a regular grade 12 course and an AP course in the same discipline. AP English may be used in place of English 12 but not as an additional grade 12 course.	
Note 2: Locally developed courses may be considered in consultation with the specific department.	
Note 3: Challenge Exam Marks are counted in the calculation of the admission average	

University of Northern BC (UNBC)

General Admission Requirements

BC Graduation

A second language is not requirement for General Admission

Admission Assessment

1. Admission is determined using **five** courses.
2. Students must have English 12 or English First Peoples 12
3. **Three** additional courses from the Approved 12 List
4. **One more course**
5. B.A. requirement – minimum 65% average

UNBC's Website: unbc.ca/calendar/undergraduate/high-school-admissions#BCandYukonHighSchools

Approved Grade 12 Courses for 2022 Admission

Approved Grade 12 course list – any three	
BC First Peoples 12	Japanese 12
Anatomy and Physiology 12	Law Studies 12
Calculus 12	Literary Studies 12
Chemistry 12	Mandarin Chinese 12
Comparative Civilizations 12	Philosophy 12
Computer Science 12	Physics 12
Economics 12	Pre-Calculus 12
Foundations of Mathematics 12	Punjabi 12
Français Langue Immersion 12 or French 12	Social Justice 12
German 12	Spanish 12
Geography 12	Specialized Science 12
Geology 12	20 th Century World History
Human Geography 12	Urban Studies 12
Italian 12	
Fifth Grade 12 course list	
Any other of the approved Grade 12 course	
Or any Grade 12 course including locally-developed courses, such as:	
Studio Art 12	
Band 12	
Construction 12	
or any Advanced Placement course	
Note: All AP courses can be used for admission	

Thompson River University (TRU)

General Admission Requirements

- TRU programs generally require BC high school graduation or equivalent such as a BC Adult Graduation (Adult Dogwood) Diploma
- In some circumstances, certain programs may accept students without high school graduation under [mature student status](#).

For Bachelor of Arts Admission

- a) Student must have completed 12 or be a mature student
- b) English Studies 12 or English First People 12 with a minimum of 73%
- c) Recommended Foundations of Mathematics 11 or higher is strongly recommended for student perusing Education or a major in Geology and Environmental Studies, Sociology, or Psychology

Admission Assessment

Depending on the program, qualified applicants are admitted based on three admission processes:

Open (Non-Competitive) Admission: Admission decisions are made on a first-applied, first-qualified basis. You can take courses to upgrade while in these programs.

Limited Admission: Admission decisions are made on a first-qualified basis. These programs have a limited number of seats.

Selective (Competitive) Admission: Admission decisions are made on a competitive basis. Applications are assessed using criteria such as admissions average, interviews, questionnaires and letters of reference. These programs have a limited number of seats and a set application deadline. Applications may continue to be accepted after the application deadline if space permits. For the majority of these programs there is a requirement of a minimum of 73% in ELA 12.

TRU's Website: tru.ca/future/admissions/undergrad/requirements.html

Visit TRU's website to review specific program entrance requirements.

Trinity Western University (TWU)

General Admission Requirements

- The minimum requirement for admission is graduation from high school with 70% average in ELA 12 and three additional Grade 12 courses from TWU's approved course list.
- In addition, students should have also completed three academic Grade 11 courses (or equivalent) including ELA 11, not including physical and health education, career education, applied design, skills and technology, and religious studies courses.
- It is recommended that one course in Grade 11 and one course in Grade 12 be a Math or Science.

Admission Assessment

Admission is determined using **four** Grade 12 courses.

- a) Students must have ELA 12: English Studies 12 or English First Peoples 12
- b) Three additional courses from TWU's Approved Course List
- c) High school graduation with minimum overall average of 70%

TWU's Website: twu.ca/admissions-aid/admission-requirements/canadian-high-school-students#bc

Approved Grade 12 Courses for 2022 Admission

Advanced Placement (AP) courses, except Art or Music Any Grade 12 Level Foreign Language

ENGLISH LANGUAGE ARTS ELECTIVES
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| <ul style="list-style-type: none">• Composition 12• Creative Writing 12• Literary Studies 12• New Media 12• Spoken Language 12 |
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MATHEMATICS & COMPUTATION

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| <ul style="list-style-type: none">• Calculus 12• Geometry 12• Pre-Calculus 12• Statistics 12• Computer Science 12• Foundations of Math 12 |
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SCIENCE

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| <ul style="list-style-type: none">• Anatomy & Physiology 12• Chemistry 12• Environmental Science 12• Geology 12• Physics 12• Specialized Science 12 |
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SOCIAL STUDIES

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|---|
| <ul style="list-style-type: none">• 20th Century World History 12• Asian Studies 12• BC First Peoples 12• Comparative Cultures 12• Comparative World Religions 12• Contemporary Indigenous Studies 12• Genocide Studies 12• Human Geography 12• Law Studies 12• Philosophy 12• Physical Geography 12• Political Studies 12• Social Justice 12• Urban Studies 12• Psychology 12 |
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*Note: **Economics 12** is not recognized as an approved course for admission purposes.

AP Courses are recognized as approved courses for admission purposes except Art or Music

Challenge Exam Courses are recognized as approved courses for admission purposes.

McGill University

General Admission Requirements

- High School Graduation
- For all Programs: ELA 12
- For Science Programs: Math 12: Pre-Calculus 12 and Calculus 12
Science 12: Anatomy & Physiology 12, Chemistry 12 or Physics 12
- Check website for up-to-date information about program admission requirements

Admission Assessment

1. Admission is determined using “**top five**” **Grade 12 level** course average, including pre-requisites required for the program.
2. ELA 12 will be included in the ‘top five’ when determining admission average for all programs.
3. Depending on the program applied to, certain prerequisite courses must be included; more information is available on McGill’s [website](#).
4. All grades for prerequisite grade 12 courses are taken into consideration, **including any grades for failed or repeated courses**. In the case of a repeated course, McGill generally averages the grades for all attempts.
5. Anticipated overall admissions average: 88.3%; 85.7% in ELA 12.

McGill’s Website: mcgill.ca/applying/requirements/can#Academic

Approved Grade 12 Courses for 2022 Admission

General “academic” course list	
All Advanced Placement (AP) courses. If you are completing College Board AP examinations, you may be awarded advanced standing credits based on final results. Most first language English and French courses All foreign language courses Most senior mathematics courses Most locally developed social science/social studies courses	
Note 1: This list is not comprehensive, as it does not include most locally developed courses.	
Note 2: Only <u>one</u> Fine Arts course can be included in the Top Five average, excluding AP and IB courses. Fine Arts courses include Drama, Music, and Visual Arts.	
Note 3: Where applicable, “ Challenge ” exams for academic and foreign language courses are recognized and can be included in the Top Five average	
Courses Considered During the Admission Process for BC Students	
20 th Century World History 12	Literary Studies 12
Accounting 12	Japanese 12
Anatomy and Physiology 12	Korean 12
B.C. First Peoples 12	Law Studies 12
Calculus 12	Literary Studies 12
Chemistry 12	Mandarin 12
Contemporary Indigenous Studies 12	Media Arts 12
Comparative Civilizations 12	Philosophy 12
Computer Science 12	Physics 12
Economics 12	Pre-Calculus 12
Environmental Science 12	Psychology 12
Financial Accounting 12	Punjabi 12
Foundations of Mathematics 12	Social Justice 12
Français Langue 12	Spanish 12
French 12	20 th Century World History 12
Genocide Studies 12	Urban Studies 12
History 12	World Religions 12
Human Geography 12	Writing 12

Queen's University

General Admission Requirements

ELA 12 (Some programs have minimum final marks ranging from 70% - 80%)

Admission Assessment

Admission is determined using **four** courses

- Students must have ELA 12
- Three additional courses from the Academic Grade 12 Courses List
- There is no second language requirement

Queen's Website: queensu.ca/admission/about-applying/requirements

Note 1: The **Personal Statement of Experience (PSE)** essay is **strongly** recommended for students applying to a Queen's first-year program. The PSE and Supplementary Essay are **mandatory** for all Commerce students. [LINK](#)

Approved Grade 12 Courses for 2022 Admission

Acceptable Academic Prerequisite Grade 12 courses	
Pre-Calculus 12 AP Calculus AB 12 AP Calculus BC 12 Calculus 12 Foundations of Math 12 Anatomy & Physiology 12 Chemistry 12 Physics 12 Statistics 12	
Acceptable Additional Academic Grade 12 courses	
AP Academic Course(s) 20 th Century World History 12 BC First Peoples 12 Comparative World Religions 12 Economics 12 Environmental Science 12 Human Geography 12 Law Studies 12 Literary Studies 12	Français Langue 12 or French 12 (may use only one) German 12 Italian 12 Japanese 12 Korean 12 Mandarin Chinese 12 Punjabi 12 Spanish 12
Courses NOT Acceptable for Admission Purposes	
Accounting 12 Active Living 12 Art Studio 12 Computer Programming 12 Entrepreneurship 12 Film + Television 12 Financial Accounting 12 Graphic Arts/Production 12	Media Arts 12 Musical Theatre 12 Photography 12 Psychology 12 Specialized Science 12 Spoken Word 12 Theatre Company/Production 12 Urban Studies 12

University of Toronto

General Admission Requirements

ELA 12 (Some programs have minimum final marks ranging from 70% - 80%)

Admission Assessment

Admission is determined using a minimum of **six** courses

- a) Students must have ELA 12
- b) **Five** additional Academic Grade 12 courses
- c) All Grade 11 final marks and any available Grade 12 final/midterm marks (in progress), with emphasis on courses specific to the program applied for will be used in U of T's Assessment
- d) Calculus 12 or AP Calculus is required for all programs with a Calculus prerequisite (e.g. Pre-Calculus 12 does not meet this program requirement)
- e) In determining admissibility, U of T reserves the rights to take into account repeated courses, grades in specific subjects and other aspects of the student's academic record.

U of T's Website: <https://future.utoronto.ca/apply/requirements/canadian-high-school-canadian-university-and-college/>

Approved Grade 12 courses for 2022 Admission

The University of Toronto no longer provide a list of specifically approved courses.

- U of T accepts **Ministry approved grade 12 courses**, with the exception that:
U of T will NOT accept career or work experience courses

AP courses are acceptable

Challenge Exams will NOT be used for admission average consideration

Waterloo University

General Admission Requirements

- High School Graduation
- ELA 12 – Minimum 70% is required
- Six academic Grade 12 courses

Admission Assessment

Admission is determined using **six** Grade 12 academic courses, including all courses required for admission to the program

- a) Students must have English 12, minimum grade 70%
- b) **Five additional** courses from the Academic Grade 12 courses

Note 1: Repeating courses in order to improve your average provides an unfair advantage, as compared to students who achieve high marks in their first attempts. For this reason, repeating courses may result in a reduction of your calculated admission average by 5%, which may also impact your eligibility for scholarships when you apply for highly competitive programs like Engineering.

Note 2: It is recommended that students submit and [Admission Information Form](#) at the time they apply.

Waterloo's Website: <https://uwaterloo.ca/future-students/admissions/admission-requirements>

Approved Grade 12 Courses for 2022 Admission

Academic courses do not include subjects from the Applied Design, Skills and Technology (ADST) curriculum, with the exception of Economics 12 and Financial Management 12.
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