



FIND YOUR VOICE

Academic Calendar 2024-2025

Table of Contents

Our Story	2
2024-25 KEY DATES	4
APPLICATION PROCEDURE	6
TESTS	8
GRADING SYSTEMS	10
PROGRAMS OF STUDY	12
ASSOCIATE DEGREE PROGRAMS	14
PROGRAM REQUIREMENTS FOR ASSOCIATE DEGREES	16
SECONDARY (HIGH SCHOOL) PROGRAMS	20
THE ENGLISH FOR ACADEMIC PURPOSES (EAP) PROGRAM	23
ACADEMIC COURSE DESCRIPTIONS	25
HIGH SCHOOL COURSES	60
COLLEGE POLICIES AND REGULATIONS	65
ACADEMIC INFORMATION	69
Academic Policies	72
SERVICES AND FACILITIES	76
CHARITABLE PROGRAMS	79
ASSOCIATE DEGREES AND CERTIFICATES	81
SCHOLARSHIPS, AWARDS AND BURSARIES	83
TRANSFERABILITY OF UNIVERSITY COURSES	84
COLUMBIA COLLEGE TRANSFER GUIDE TO LOCAL UNIVERSITIES	86
FEES	92
REFUND POLICIES	97
ADMINISTRATION, FACULTY AND STAFF	100

Columbia College reserves the right to make changes to the information in this Calendar without notice. This Calendar is intended to provide information about Columbia College, and every effort has been made to be accurate at the time of printing. Actual courses, curricula, policies, procedures, regulations and requirements will take precedence over the Calendar, as these areas are under continual review.

Our Story

Columbia College is an independent, not-for-profit college and it is founded in the belief that all members of the College contribute to its success. Since 1936, the College has helped students find their voices with confidence by supporting them as they explore the ideas and tools that will help shape their future.

As a registered charity, the College invests all revenues and resources into education. The College is able to provide the students with the support they need to embrace the next steps of their future with greater understanding of themselves and the path ahead.

Mission

To equip students to become responsible global citizens who can communicate, think critically and make a positive impact in communities around the world.

Vision

An inclusive society where students can access the education of their choice and contribute to positive social change.

Values

1. Culture of Democratic Equality
2. Culture of Safety
3. Culture of Reciprocity
4. Culture of Excellence
5. Culture of Justice

Membership and Accreditation

Columbia College is a full member of the College's and Institutes Canada and the Canadian Bureau of International Education. Columbia College is proud to be affiliated with:

- Canadian Bureau of International Education (CBIE)
- Colleges and Institutes Canada (CICan)
- Association of Registrars of Universities and Colleges of Canada (ARUCC)
- Federation of Independent School Associations (FISA)

Accreditations and Approvals: Columbia College's Associate Degree Programs are approved by the BC Ministry of Post-Secondary Education and Future Skills under the Degree Authorization Act (B.C. Reg. 405/2003), ensuring compliance with all mandated security requirements. The College's Senior Secondary Program is certified by the BC Ministry of Education Skills and Training, adhering to regulations under the Independent School Act (B.C. Reg. 262/89).

Legal and Charitable Status: Columbia College operates as a Non-Profit Society under the Societies Act of British Columbia and is recognized as a registered charity by the Canadian Revenue Agency.

Quality Assurance: Columbia College meets the EQA eligibility requirements established by the BC Ministry of Post-Secondary Education and Future Skills.

National Memberships: Columbia College is a proud member of Colleges and Institutes Canada (CICan) and the Canadian Bureau of International Education (CBIE).

The Calendar

- The purpose of the College Calendar is to provide concise, accurate information regarding College policies, practices, courses, and programs.
- Where there is disagreement between the College policy printed on the website and the information in this calendar, the information in this calendar will be deemed paramount, except where matters of appeal are concerned, in which case, the appeals process in the policy will be paramount.
- This calendar is updated regularly throughout the year, to ensure the information herein is current.

2024-25 KEY DATES

FALL SEMESTER 2024

Aug 14-16	Early Registration for continuing High School Students
Aug 19-22	Early Registration for continuing University Transfer Students
Aug 26-Sept 6	Orientation and Registration for New Students
Sep 2	Labour Day - College Closed
Sep 9	Fall 2024 classes start
	First day of course changes and late registration
Sep 16	Last day to register and to add or change courses
	Last day to drop classes
	Last day to claim refunds (subject to Refund Policies)
Sep 30	National Day for Truth & Reconciliation - College Closed
Oct 12 & 14	Thanksgiving Weekend - College Closed
Oct 25	BCTF Professional Development Day for High School Instructors – No High School Classes
Nov 11	Remembrance Day - College Closed
Nov 12	Last day for course withdrawals
Dec 7	Last day of classes
Dec 9-14	Final Exams
Dec 16-18	Registration for continuing High School Students
Dec 18-23	Early Registration for continuing University Transfer Students
Dec 24-28	Christmas Break - College Closed
Dec 30, 31	Orientation and Registration for New Students
Jan 1 (2025)	New Year Day - College Closed
Jan 2-Jan 10 (2025)	Orientation and Registration for New Students
Jan 13 (2025)	Winter 2025 classes start

WINTER SEMESTER 2025

Dec 16-18 (2024)	Registration for continuing High School Students
Dec 18-23 (2024)	Early Registration for continuing University Transfer Students
Dec 24-28 (2024)	Christmas Break - College Closed
Dec 30, 31 (2024)	Orientation and Registration for New students
Jan 1	New Year Break - College Closed
Jan 2-Jan 10	Orientation and Registration for New Students
Jan 13	Winter 2025 classes start
	First day of course changes and late registration
Jan 20	Last day to register and to add or change courses
	Last day to drop courses
	Last day to claim refunds (subject to Refund Policies)
Feb 14	Professional Development Day - Classes Cancelled
Feb 15 & 17	Family Day Weekend - College Closed
Mar 12	Limitless: Student Conference - University Classes Cancelled
Mar 17	Last day for course withdrawals
Apr 6	Last day of classes
Apr 14-19	Final Exams
Apr 18	Good Friday - College Closed
Apr 21-22	Registration for continuing High School Students
Apr 23-28	Early Registration for continuing University Transfer Students
Apr 29-May 9	Orientation and Registration for New Students
May 12	Summer 2023 classes start

SUMMER SEMESTER 2025

Apr 21-22	Registration for continuing High School Students
Apr 23-28	Early Registration for continuing University Transfer Students
Apr 29-May 9	Orientation and Registration for New Students
May 12	Summer 2025 classes start
	First day of course changes and late registration
May 19	Victoria Day - College Closed
May 20	Last day to register and to add or change courses
	Last day to drop classes
	Last day to claim refunds (subject to Refund Policies)
Jul 1	Canada Day - College Closed
Jul 14	Last day for course withdrawals
Aug 2 & 4	BC Day - College Closed
Aug 9	Last day for course withdrawals
Aug 11-16	Final Exam
Aug 18-20	Registration for continuing High School Students
Aug 20-25	Early Registration for continuing University Transfer Students
Aug 26-Sept 5	Orientation and Registration for New Students
Sep 1	Labour Day - College Closed
Sep 8	Fall 2025 classes start

FALL SEMESTER 2025

Aug 18-20	Registration for continuing High School Students
Aug 20-25	Early Registration for continuing University Transfer Students
Aug 26-Sept 5	Orientation and Registration for New Students
Sep 1	Labour Day - College Closed
Sep 8	Fall 2025 classes start
	First day of course changes and late registration
Sep 15	Last day to register and to add or change courses
	Last day to drop classes
	Last day to claim refunds (subject to Refund Policies)
Sep 30	National Day for Truth & Reconciliation - College Closed
Oct 11 & 13	Thanksgiving Weekend - College Closed
Oct 24	BCTF Professional Development Day for High School Instructors - No High School classes
Nov 10	Last day for course withdrawals
Nov 11	Remembrance Day - College Closed
Dec 6	Last day of classes
Dec 8-13	Final Exams
Dec 15-17	Registration for continuing High School Students.
Dec 17-23	Early Registration for continuing University Transfer Students
Dec 24-28	Christmas Break - College Closed
Dec 29-30	Orientation and Registration for New Students
Dec 31-Jan 2	New Year Break - College Closed
Jan 6-10 (2026)	Orientation and Registration for New Students
Jan 13 (2026)	Winter 2025 classes start

APPLICATION PROCEDURE

Step-by-Step Procedure

1. Apply Online: Visit www.columbiacollege.ca and complete the application form.
2. Submit Required Documents:
 - a. Transcripts of your most recent school results.
 - b. Copy of your passport's personal information page.
 - c. Standard English test results (such as IELTS, TOEFL, etc.), if available.
3. Document Requirements: Submit original or notarized copies of the above documents for admission purposes.
4. Processing and Notification:
 - a. The College processes applications upon receipt.
 - b. Successful applicants receive an Offer of Admission within 5-10 business days.
5. Tuition Deposit:
 - a. Applicants must pay the required tuition deposit upon receiving the Offer of Admission (see 'Fees').
 - b. An official Letter of Acceptance will be issued upon receipt of the deposit.
6. Application Fee: There is a \$200.00 non-refundable Application Fee, which includes all testing fees.

Study Permits

Successful applicants from overseas must present their Letter of Acceptance and Provincial Attestation Letter to the nearest Canadian High Commission, Embassy, or Consulate in their country to apply for a Study Permit to study in Canada. It is important to allow sufficient time for processing the permit.

International students should be aware of the following:

- Students can only study at a Designated Learning Institution (DLI), and Columbia College is one.
- A Provincial Attestation Letter is necessary for the study permit application.
- Students are required to **actively pursue** their studies while in Canada.
- Full-time post-secondary students can usually work part-time off-campus in Canada.
- ESL-only programs lasting six months or less may not require a Study Permit.

Tuition Deposits

As enrollment is limited, a tuition fee deposit is required to guarantee a place for future semesters. All applicants should read the pages on [Fees](#) and [Refund Policies](#).

Payment of Fees⁵

The non-refundable Application Fee is \$200.

Upon receiving the Offer of Admission, international students must prepay a registration deposit totaling \$14,300. This covers the cost of 24 credits at \$595 per credit (\$14,280), two semesters' activity fees (\$70), and medical insurance for one semester (\$190). Enrollment at the College is limited, and securing a place requires submitting the registration deposit by the deadline specified in the Offer of Admission. All fees are in Canadian dollars. We recommend using Flywire for payment, which facilitates secure transactions from any country and most banks, with exceptions for sanctioned countries requiring bank draft or wire transfer (details in "Payment of Fees" below).

For payments by bank draft or wire transfer, please contact accounting@columbiacollege.ca. Cash payments are not accepted for tuition and homestay deposits. However, cash payments up to \$200 are accepted for incidental fees like gym passes, transcripts, student activities, and lab fees (for students whose initial deposit does not cover these costs).

Applicants are encouraged to read the College's [Refund Policy](#) before submitting fees.

Deferred Acceptance

If a student is unable to start their studies in the originally applied semester, they can transfer their tuition deposit to the next semester within one year, provided they notify the College in writing at least 30 days before the first day of classes of the initial semester granted. If the student has not yet entered Canada, this transfer is possible. Requests for deferred acceptance received after this deadline may still be considered, but the College may apply penalties according to the [Refund Policy](#) for subsequent refund requests.

Estimated Costs (3 semesters, 12 months or 1 year)

All students must pay the current tuition fees upon registration. Early payment does not exempt students from future fee increases. While costs may vary by individual, the following are typical expenses expected over a three-semester (12-month or 1-year) period at Columbia College:

Living Expenses:

Room and Board ¹	\$14,400
Net Transportation Cost with three zone pass (adult) ²	\$1,801
Health Insurance ³	\$900
General Expenses	\$5,000
<u>Total Living Expenses</u>	<u>\$22,101</u>
Tuition Fees (3 semesters) ⁴	\$21,165
Activity Fees (\$35 per semester)	\$105
Textbooks (will vary depending upon courses)	\$2250
Other Academic Supplies	\$750
<u>Total Academic Expenses</u>	<u>\$24,270</u>
Total Costs for 12 Months or 1 year	\$46,371

For inquiries about Admissions, please contact:

Admissions, Columbia College
438 Terminal Avenue
Vancouver, British Columbia
Canada, V6A 0C1

Email: admin@columbiacollege.ca

Phone (local): 604-683-8360 and please ask to speak to an Admissions Officer.

¹ Based on the homestay rate of \$1,200 per month (for students over 19 years old), Columbia College also offers limited dormitory-style beds at \$725 per month (\$8,700 for 12 months). Students interested in the dormitory option should contact Sara Gill at sgill@columbiacollege.ca.

² Based on the purchase of a three-zone adult monthly pass for a year of \$2,273 (\$193.80/month * 12 months from Surrey to Vancouver) less \$525/year (\$175/semester * 3 semesters student subsidy from Columbia College). A one zone adult monthly pass within Vancouver for a year is \$1287.60 (\$107.30*12 months) less the \$525/year transit subsidy (\$175/semester * 3 semesters) for a net transit expense of \$762.60 for the year. There is no subsidy for students who are in high school as the concession cost is \$58.60/month or \$703/year for a student under 19 years of age. See [BC Translink](#) for detailed fare pricing.

³ All Columbia College students who do not have BC Medical Services Plan (MSP) coverage until the end of their first semester will be enrolled automatically in the College's Student Insurance Plan provided by Guard.me. This insurance costs \$190. Students who later obtain MSP can apply to Guard.me for a prorated refund (terms apply). It's important for students without an MSP to apply for it as soon as possible, as Guard.me covers urgent medical needs until MSP becomes active. The cost of MSP for international students is \$75 per month (\$900 per year).

⁴ Based on a course load of 12 credits (for university-level courses or 3 high school courses) per semester, the annual cost is: \$21,165 (\$595/credit * 12 credits/semester * 3 semesters = 21,060/year) plus activity fees of \$105.00 (\$35/semester * 3 semesters = \$105/year).

⁵ A deposit of **\$14,355** which includes tuition of \$14,280 (\$595 * 24 credits) plus an Activity fee for 2 semesters of \$70 (\$35 * 2 semesters) plus the Medical Insurance fee for one semester (\$190), is payable before the student can register for the first semester.

⁵ \$705/year for adult one zone and for high school students \$703/year

TESTS

English Language Assessment:

Students unable to prove their English proficiency with an external test, will be required to take the College's Language and Writing Assessment (LWA) to determine their English level.

Math Placement Test (MPT):

University students aiming to enroll in Math or courses requiring Math must take the Math Placement Test (MPT). This test helps place students in appropriate Math courses such a Precalculus (Math 100 or 110) or Calculus (Math 111, 113, or 115).

(Note: Students planning to take the MPT can find study materials on the Columbia College website at www.columbiacollege.ca under "*Future Students > Requirements > Mathematics Placement.*")

Advice for Math, Science, and Engineering Majors:

Students majoring in Math, Physics, Chemistry, Computing Science, or Engineering, and planning to continue at university, are advised to enroll in MATH 113 followed by MATH 114. This sequence may meet university requirements; otherwise, they may need an additional university course.

External English test scores²

University Transfer Courses and Non-credit English Courses

	English 101	English 100	English 099	English 098	English 097	English <097 ¹¹
IELTS Academic	Overall Band 6.5 & Writing Band 6.5	Overall Band 6.5 & Writing Band 6.0	Overall Band 6.0 & Writing Band 5.5	Overall Band 5.5 & Writing Band 5.0	Overall Band 5.0 & Writing Band 4.5	-
CAEL	70 or over & Writing 70	60-69 & Writing 60	50-59 & Writing 50	40-49 & Writing 40	-	-
LWA: ⁸ MEPT: ⁹ Listening Grammar Vocabulary Reading Placement Range	23-25 18-20 17-20 12-15 70-80	20-25 17-20 14-20 11-15 62-89	20-25 15-20 13-20 9-15 57-61	20-25 14-20 12-20 7-15 53-56	15-25 12-20 10-20 5-15 46-52	-
Writing ¹⁰	Level Assessment	Level Assessment	Level Assessment	Level Assessment	Level Assessment	

	English 101	English 100	English 099	English 098	English 097	English <097 ¹¹
Pearson Test of English Academic (PTE Academic)	Overall 65 Minimum in Writing 65	Overall 60 Minimum in Writing 60	Overall 55 Minimum in Writing 55	Overall 50 Minimum in Writing 50	-	-
TOEFL iBT:						
Writing	21 plus two of:	19 plus two of:	16 plus two of:	14 plus two of:	12 plus two of:	<12
Reading	21	19	17	15	13	<13
Listening	21	19	17	15	13	<13
Speaking	21	19	16	14	12	<12
Total (TOEFL iBT):	88	79	71	64	57	<57

High School Courses ^{3,4,5,6,7}

	English 12	English 11	English 10	English 097	<English 097 ¹¹
IELTS Academic	Overall Band 6.0 and Writing Band 5.5	Overall Band 5.5 and Writing Band 5.5	Overall Band 5.0 and Writing Band 5.0	Overall Band 5.0 and Writing Band 4.5	-
LWA: ^{7,8} MEPT: ⁹ Listening Grammar Vocabulary Reading Placement Range Writing ¹⁰	20-25 17-20 14-20 11-15 62-89 Level Assessment	20-25 17-20 14-20 11-15 62-89 Level Assessment	20-25 14-20 12-20 7-15 53-56 Level Assessment	15-25 12-20 10-20 5-15 46-52 Level Assessment	-
Grade completion ^{3,4,5,6,7}	Completion of Grade 11 English	Completion of Grade 10 English	Completion of Grade 9 English	N/A	—

² For placement purposes, all English tests scores are considered to have a shelf life of two years. This also applies to High School courses such as an English 12 in British Columbia and its equivalent elsewhere. Post-secondary courses listed in the BC Transfer Guide are considered to have a shelf-life of five years.

³ All students who have completed Grade 9 English overseas are registered in Grade 10 English unless they test into English 097; if a student tests into 097 they complete English 097 first and then continue on to Grade 10 English.

⁴ Senior Secondary High School students: who have completed Grade 10 English overseas are registered in Grade 10 English (mandatory for senior secondary to complete in BC), unless they test into English 097; if a Senior Secondary Student tests into English 097 and has completed Grade 10 overseas, they are registered in English 097. When they complete English 097, they continue to Grade 10 English.

⁵ Students who completed Grade 10 or 11 English overseas are placed in Grade 11 or 12 English (based on prerequisites), unless they test into English 097. If an accelerated High School student tests into English 097 and finished Grade 10 or 11 overseas, they start in English 097 and move on to Grade 11 or Grade 12 English after completing it. Note: Accelerated High School students are exempt from needing to complete Grade 10 English in BC.

⁶ Adult High School students: must have completed Grade 10 and 11 English either in Canada or overseas. If an adult High School student tests into English 097 and has completed Grade 10 and 11 overseas, they are registered in English 097 and continue on to Grade 12 English upon completion. Note: Adult High School students do not need to complete Grade 10 English in BC.

⁷ We use the Columbia College Language Writing Assessment (LWA) to assess language ability and familiarity with basic academic skills like paragraph writing and essay writing. In other words, the LWA can indicate which students need lower-level English for Academic Purposes classes, (such as 097), and are not yet at the English 10 level. However, the placement of Secondary students is not finally determined by the LWA. *A high school student's placement is determined by their transcript and what courses they have done before, as well as the results in the LWA.*

⁸ Student without external test scores are asked to take Columbia College's Language Writing Assessment (LWA). The LWA is used to assess language ability and familiarity with basic academic skills. In other words, the LWA can indicate which students need lower-level English for Academic Purposes classes, such as English 097 or lower.

⁹ The LWA is made up of two components: a multiple-choice part and writing part. We use the computer-based Michigan English Placement Test (MEPT) for the multiple-choice part. This 60-minute test assesses language proficiency by measuring performance in listening comprehension, grammar, vocabulary, and reading comprehension. Minimum placement ranges are used as guidelines for level placement.

¹⁰ The writing assessment part of the LWA includes different types of prompts and writing requirements for each level and is completed separately in 30 minutes. Our English assessor provides academic advisors a placement guideline based upon the result of the LWA. Academic advisors then consider the last High School English grade completed (or required) to place the student in the appropriate course.

¹¹ Referred to partner language schools.

GRADING SYSTEMS

University Transfer Courses and Noncredit English courses

Grade	%	Points	Rating
A+	90-100	4.3	Excellent
A	85-89	4.0	
A-	80-84	3.7	Very Good
B+	76-79	3.3	
B	72-75	3.0	
B-	68-71	2.7	Good
C+	64-67	2.3	
C	60-63	2.0	Satisfactory
C-	55-59	1.7	
D	50-54	1.0	Marginal Pass
F	0-49	0.0	Fail
N	below 50	0.0	Failure for non-completion or non-attendance ¹
CP			Course in Progress

¹ A grade of N may be assigned for the following reasons:

- Where a student has failed to attend 50% or more of class meetings,
- Where a student has failed to submit 50% or more of assigned course work,
- Where a student has not completed the minimum lab requirement in a course with a lab component,
- Where a student has failed to write the final exam.

High School Courses

For High School courses the College uses the grading system recommended by the BC Ministry of Education.

Grade	%	Points	Rating
A	86-100	4.0	Excellent
B	73-85	3.0	Very Good
C+	67-72	2.5	Good
C	60-66	2.0	Satisfactory
C-	50-59	1.0	Pass
F	Below 50	0.0	Fail
I	Below 50	0.0	In Progress or Incomplete

It should be noted that a grade of D (university system) indicates a marginal pass and is not a sufficient grade for the course to fulfill a prerequisite requirement.

Other terms that may appear in place of grades on a student's permanent record include:

AU: Audit. The student registered for the course but not for credit, and so no grade was assessed.

DE: Grade Deferred. A deferral is granted by an instructor who is satisfied that, due to illness or other serious personal or family problems, a student is unable to complete the course requirements for a grade. A student granted a deferral will have until the first Thursday of the next semester to make up the course requirements. Failure to do so will result in an F on the student's permanent record.

CP: In Progress. Indicates that the course was still in progress at the time the transcript was issued.

P: Pass. Indicates a pass in a course that is only assessed on a "Pass" or "Fail" basis. ("F" would indicate a fail in such a course.)

R: An "R" beside a letter grade (e.g. RD) indicates that the course has been repeated. The letter R is assigned to the lower of the grades obtained for the course. The R grade is not included in the calculation of the Columbia College Cumulative GPA, and no credit is granted for it. However, some universities (e.g. UBC) include repeated courses when calculating cumulative GPAs for admission purposes.

SG: Standing Granted. The student has been granted credit for the course even though the student has not completed the normal requirements. Only granted in exceptional circumstances.

TS: Transfer Standing. The student has been granted high school transfer credit.

W: Withdrawal from a course

PROGRAMS OF STUDY

Columbia College operates on a tri-semester system. Students can begin their program at the start of any semester:

SEMESTER	TIME PERIOD
Fall	September to December
Winter	January to April
Summer	May to August

Students admitted to Columbia College will study in one of the following programs of study:

The Associate Degree Program and University Transfer may be entered by students who have successfully completed Grade 12 and graduated from a high school in British Columbia or elsewhere, or by completion of a high school program at Columbia College. Courses may be taken at the first- or second-year university levels and are fully transferable to local and other universities.

By completing 20 courses, including specific requirements, an [Associate of Arts](#) or an [Associate of Science](#) Degree. Concentrations in several academic areas are available, designed to prepare students for third-year entry into related programs at BC universities. Universities and colleges with 4-year degree programs generally accept the full 60 credits completed within an Associate Degree program. Associate Degree holders can apply for third-year university admission, with some universities prioritizing these applicants.

Students may wish to transfer to a university prior to the completion of the Associate Degree Program, for a variety of reasons. Students who complete 60 credits (some universities will consider fewer than 60 credits) or fewer are eligible to transfer those credits to a university, should their application be accepted. These students are on the University Transfer track, but all courses are delivered with the Associate Degree program. Students who complete at least 30 credits (some universities will consider fewer than 30 credits) of university studies are eligible to enter second year at a university. Students completing more than 30 university credits may apply to second year, completing any remaining required credits at the university before proceeding to third year studies. No matter the student's intent, all students for university-level studies are accepted into the Associate Degree program, even if their intention is to transfer to a University prior to the Associate Degree's completion.

a) The University Upgrading Pathway is available to students who have graduated from high school and meet general college admission standards, but who lack certain academic qualifications and/or prerequisites to complete their preferred academic program. Students will register for and take college-level courses concurrently, while they complete their upgrading.

High School Programs are available to students who wish to proceed to university-level studies but first need to complete their studies at High School level. There are four distinct High School Program options, and, while only completion of the Senior Secondary Program will allow a student to be eligible for direct entry to another university, completion of any of the options listed below will allow a student to enter the University Transfer Program at Columbia College, provided the minimum grade requirements are achieved.

a) The Senior Secondary Program is suitable for students who have completed Grade 9, 10 or 11 in Canada, or the equivalent elsewhere. Students complete the Grade 10, 11 and 12 courses required for high school graduation as specified by the Ministry of Education and receive the BC Certificate of Graduation (the Dogwood Diploma). Students

completing the Senior Secondary Program are eligible to apply for admission to first year at another Canadian university or may choose to continue their studies in the University Transfer Program at Columbia College.

b) The Accelerated Secondary Program is designed for students with strong academic backgrounds who want to quickly transition into the University Transfer Program at Columbia College. In this fast-track program, students who have completed Grade 10 or partial Grade 11 (in BC or equivalent, such as O-levels) with good grades must take four Grade 12 and three Grade 11 courses, along with any necessary prerequisites, before entering the university program at Columbia College. **Parental consent is required for students in the CC Accelerated Secondary Program who will not receive a BC Certificate of Graduation (Dogwood Diploma).**

c) The Adult Secondary Program is available to students who are 18 years or older. Students receive a BC Adult Graduation Diploma (Adult Dogwood Diploma).

English for Academic Purposes (EAP) Program

The English for Academic Purposes (EAP) Program offers English instruction for two types of students:

- (a) Students aiming to enter the Associate Degree or High School program but need to improve their English skills.
- (b) Students who want to learn English in an academic setting.

The program has two levels, determined by external exam scores or placement tests. Students who complete ENGL 098 can apply directly to the College's Associate Degree program. High School students can take high school courses while enrolled in ENGL 097. Students testing below ENGL 097 will be referred to partner ESL schools with pathways to Columbia College. Students placed in ENGL 099 or higher can start taking college-level courses immediately.

ASSOCIATE DEGREE PROGRAMS

Columbia College is authorized to offer two-year Associate Degrees. These degrees are awarded upon completion of at least 20 courses and specific requirements, are valuable both as a stand-alone qualification and for admission to the third year at university. This program is offered with the consent of the BC Minister of Post-Secondary Education and Skills Training. Prospective students should ensure the program and degree meet their needs, such as being acceptable to employers, professional licensing bodies, or other educational institutions.

Graduates with an Associate Degree can apply to Immigration, Refugees and Citizenship Canada (IRCC) for a Post-Graduation Work Permit (PGWP), allowing them to work in Canada for up to 3 years.

Program Description

An Associate Degree is awarded to students who complete two years of study at the first- and second-year university levels, including specific requirements. This typically involves completing 20 university-level courses, which may be 3 or 4 credits each. While an Associate of Arts Degree may be completed with as few as 61 credits, an Associate of Science Degree may require 64 credits or more. The requirements are standardized across the province, creating a recognized credential.

This degree provides a solid foundation in a specific area of study while encouraging a broad range of courses, ensuring a well-rounded educational experience. Students who complete their Associate Degree can continue their studies in various bachelor's degree concentrations at Columbia College.

Universities in British Columbia recognize Associate Degrees and accept them for admission to the third year of a bachelor's degree program. BC's public research universities guarantee the full 60 credits to students admitted with an Associate Degree, even if not all courses transfer individually. Some universities prioritize Associate Degree holders for admission.

To qualify for a Columbia College Associate Degree, students must complete at least the last 10 courses at Columbia College. Additionally, at least 4 of the required 6 second-year courses must be taken at Columbia College. All qualifying courses must be completed within 5 years before the degree is awarded. A minimum grade-point average of 2.0 ("C" average) is required for all courses counting towards the Associate Degree, including those taken at other institutions.

Admission Requirements

The Associate Degree programs are open to students who meet one of the following criteria:

- Completed any of the four High School options at Columbia College or a BC Certificate of Graduation with a minimum average grade of C in four academic Grade 12 subjects, including English 12.
- Completed High School in another Canadian province with equivalent results.
- Overseas candidates must present Senior or High School Matriculation results with an average grade of C or better.

For specific curriculum requirements, please contact the Admissions office for details.

Students applying through the Student Direct Stream (SDS) Program from:

- | | |
|--|---|
| <ul style="list-style-type: none">• Antigua and Barbuda• Brazil• China | <ul style="list-style-type: none">• Colombia• Costa Rica• India |
|--|---|

- | | |
|--|---|
| <ul style="list-style-type: none"> • Morocco • Pakistan • Peru • Philippines | <ul style="list-style-type: none"> • Senegal • Saint Vincent and the Grenadines • Trinidad and Tobago • Vietnam |
|--|---|

are required to have an IELTS overall score of 6.0 plus a minimum of 6.0 in each band to qualify under SDS. The College encourages students applying from SDS countries to apply through the SDS program for expedited entry. For more information on the SDS program, please visit Immigration, Refugees and Citizenship Canada (IRCC) [website](#).

Higher Level International Baccalaureate (IB) courses with a grade of 5 or above will usually be granted first-year transfer credit in the appropriate subject area, so long as Columbia College offers courses in this area. Contact the Admissions office for more details.

Transfer Credit from Other Institutions

Credit towards a Columbia College Associate Degree may be awarded for courses completed at other institutions. This credit is typically assessed at the time of admission. Courses taken at recognized BC institutions (members of the BC Transfer System) that transfer to at least one of BC's public research universities in an appropriate discipline will usually be considered for transfer credit. Students should consult the [BC Transfer Guide](#).

The major universities in BC guarantee the transfer of 60 credits to Associate Degree holders. The granting of transfer credit by Columbia College does not suggest that these courses will transfer to all BC universities on a course by course basis.

Decisions on Transfer Credit and Appeal of Transfer Credit decisions:

1. To be granted the credits, students must submit all relevant documents when applying to the College. Transfer credit decisions are made at admissions or during the first course planning session with a Counsellor. The College must be informed of any in-progress courses at other institutions at admission.
2. Transfer credit decisions can be appealed on grounds such as the 5-year time limit or whether similar credit would be granted by local universities. An appeal requires at least an 80% overlap in course content with a Columbia College course, usually needing a course outline. Appeals for arrangements listed in the BC Transfer Guide or for courses rejected after formal articulation will not be accepted.
3. Students wishing to appeal a transfer credit decision should first consult with a Counsellor. Appeals will be submitted in writing through the Counsellor, including the grounds on which the initial transfer credit decision is being contested.
4. Appeals will be considered by the Registrar (or designate) and a final decision made within 5 working days of the appeal being submitted. The student will be informed of the final decision in writing.

PROGRAM REQUIREMENTS FOR ASSOCIATE DEGREES

Unless otherwise specified, the requirements may be fulfilled by selecting from the following:

- English Writing: English 100
- English Literature, 1st year: English 108, 110, 121 or 131
- Lab Science: Biology, Chemistry, or Physics
- Social Science: Anthropology, Communication, Criminology, Economics, Geography, Political Science, Psychology, or Sociology
- Humanities: Art History, Asian Studies, Communication, English, French, History, Latin American Studies, Philosophy, or Spanish

Note: For the regular Associate of Arts Degree, Business courses may normally only be used to fulfill elective requirements.

ASSOCIATE OF ARTS DEGREES

I. Associate of Arts Degree (General)

Twenty courses (minimum 61 credits) of 1st and 2nd year courses, to include at least six courses (minimum 18 credits) in Arts at the 2nd year level, taken in two or more subject areas.

Specific Requirements Include:

- a) Two courses in English (one in Composition and one in Literature).
- b) Three courses in Math/Science, including at least one course in Mathematics, Computer Science or Statistics, and at least one course in a Laboratory Science (Biology 100 or Chemistry 100 or Physics 100 are recommended)
- c) Six courses in first year Arts, including two courses in Social Sciences and two courses in Humanities (other than and English)
- d) Six courses in 2nd year Arts
- e) Three additional electives in Arts, Sciences, or other areas.

II. Associate of Arts Degree (Economics Concentration)

All requirements of an Associate of Arts Degree are met, but the program must include:

- a) Two courses in 1st year Calculus to include: one of MATH 111 or MATH 113 or MATH 115 and one of MATH 112 or MATH 114 or MATH 116
- b) ECON 103 and ECON 105
- c) A Statistics course: BUSN 291 (preferred) or MATH 206
- d) Three courses in Economics at the 2nd year level to include: ECON 290 and ECON 291 and one of ECON 234 or ECON 240 or ECON 260 or ECON 280

Note: 2nd year courses MUST be taken in at least 2 subject areas.

The above fulfills the requirements for a Flexible Pre-Major in Economics.

III. Associate of Arts Degree (Communication Concentration)

All requirements of an Associate of Arts Degree are met, but the program must include:

- a) CMNS 110
- b) CMNS 130
- c) Three courses in Communication at the 2nd year level selected from: CMNS 205; CMNS 210; CMNS 220; CMNS 221; CMNS 223; CMNS 230; CMNS 253; CMNS 262

Note: 2nd year courses MUST be taken in at least 2 subject areas.

IV. Associate of Arts Degree (Business Administration Concentration)

All requirements of an Associate of Arts Degree are met, but the program must include:

- a) One course in 1st year Calculus to include: MATH 111, MATH 113, or MATH 115
- b) Two courses in 1st year Economics to include: ECON 103 and ECON 105
- c) Six courses in 2nd year Arts

Note: 2nd year courses MUST be taken in at least two subject areas.

- d) Four courses in Business selected from:

ACCT 251; ACCT 254; BUSN 250; BUSN 272; BUSN 290; BUSN 291; BUSN 298; CSCI 237; ECON 207

The Business Administration concentration requires at least 21 courses.

V. Associate of Arts Degree (Political Science Concentration)

All requirements of an Associate of Arts Degree are met, but the program must include:

- a) PSCI 100 and PSCI 101
- b) Six 2nd year courses, including: PSCI 240, together with one of: PSC 202 or PSCI 210 and two more 2nd year Political Science courses selected from: PSCI 202 or 210; PSCI 220; PSCI 251; PSCI 252; PSCI 253; PSCI 260; PSCI 275

Note: 2nd year courses MUST be taken in at least two subject areas.

VI. Associate of Arts Degree (International Studies Concentration)

All requirements of an Associate of Arts Degree are met, but the program must include:

- a) ECON 103, ECON 105, PSCI 100 and HIST 110 or HIST 120
- b) Three 2nd year courses must include: PSCI 210 and HIST 202, together with one of: ECON 234 or GEOG 230 or PSCI 252 or PSCI 253 or PSCI 260 or PSCI 275 or SOCI 250

Note: 2nd year courses MUST be taken in at least two subject areas.

VII. Associate of Arts Degree (Psychology Concentration)

All requirements of an Associate of Arts Degree are met, but the program must include:

- a) PSYC 110
- b) PSYC 120
- c) Four courses at the 2nd year level in Psychology. These must include: PSYC 217 and PSYC 218*, together with two courses chosen from: PSYC 210; PSYC 220; PSYC 240; PSYC 260; PSYC 270; PSYC 281; PSYC 299.
The other two 2nd year level courses must include at least one chosen from a subject area other than Psychology.
- d) A course in Statistics must be included. PSYC 218 is the recommended option, but students may substitute Introductory Statistics, MATH 105; or Mathematical Statistics, MATH 206; or Business and Economics' Applications of Statistics, BUSN 291. Students who elect to make this substitution must include at least 3 courses, in addition to PSYC 217, selected from PSYC 210, 220, 240, 270, 281 and 299.

VIII. Associate of Arts Degree (Environmental Studies Concentration)

All requirements of an Associate of Arts Degree are met, but must include:

- a) Two 1st year courses to include: GEOG 100 and GEOG 111
- b) Four 2nd year courses, including: GEOG 200 and GEOG 230 and GEOG 255 and PSCI 275.

ASSOCIATE OF SCIENCE DEGREES

IX. Associate of Science Degree (General)

Twenty courses (minimum 61 credits) of 1st and 2nd year courses.

Specific Requirements

To include:

- a) two courses in 1st year English (one in Composition, one in Literature)
- b) two courses in Mathematics including at least one course in first year Calculus to include: MATH 113 **or** MATH 115 or MATH 111 (A).
- c) Six additional courses in 1st year Math/Science/CSCI, including at least one course in a Laboratory Science (Biol/Chem/Phys) **but not** BIOL 100, CHEM 100, or PHYS 100
- d) Six 2nd year Math/Science/CSCI courses (but not CSCI 237) taken in at least 2 subject areas.
- e) two courses in Arts other than English
- f) two courses in Arts, Sciences or other areas

Note:

Students majoring in Math, Physics, Chemistry, Computing Science and Engineering, and continuing to a university in these fields, are advised to enroll in MATH 113 and then MATH 114, or they may have to take an additional mathematics course in university.

X. Associate of Science Degree (Computer Science Concentration)

Includes all the requirements for an Associate of Science Degree, but must include the following five courses:

CSCI 120; CSCI 125; CSCI 150; MATH 113 or MATH 115 (C) or Math 111 (A); and MATH 114 and MATH 120

b) three courses in Computer Science at the second year level. These must be: CSCI 225, CSCI 250, and CSCI 275

Note: 2nd year courses **MUST** be taken in at least 2 subject areas.

The above fulfills the requirements for the Flexible Pre-Major in Computer Science.

XI. Associate of Science Degree (Mathematics Concentration)

Includes all the requirements for an Associate of Science Degree, but must include:

- MATH 113 and MATH 114 and MATH 120.
- Four courses in 2nd year Mathematics. These must be: MATH 213, MATH 225, MATH 230, and MATH 252
- two first year Computer Science courses. These must be: CSCI 120 and CSCI 125

Note: 2nd year courses **MUST** be taken in at least two subject areas.)

The above fulfills the requirements for the Flexible Pre-Major in Mathematics.

ASSOCIATE OF ARTS OR SCIENCES (UNIVERSITY TRANSFER STREAM)

First And Second Year

At Columbia College, all university-level courses are part of the Associate Degree program. Students, known as University Transfer (UT) students, often choose to transfer to another institution before completing their Associate Degree. This pathway allows them to start their first and second-year university studies in a supportive environment before moving to a larger university for further studies.

Transfer credits for university courses completed at Columbia College are pre-arranged with British Columbia colleges offering 4-year programs and universities like the University of British Columbia, Simon Fraser University, and the University of Victoria. Most universities across Canada and the United States recognize these credits listed by the British

Columbia Council on Admissions and Transfer (BCCAT), but students should confirm transferability of their courses with their intended university's admissions office. The time to earn an undergraduate degree in Canada ranges from three to five years, with the average being four years (two years after completing an Associate Degree at Columbia College).

In university programs, the first year typically includes a variety of courses before students specialize starting in the second year. One year of study at Columbia College usually meets requirements for pre-professional programs (like Commerce) or fulfills the first year of a four-year degree program (such as Economics), depending on the university's guidelines.

Program Description

Associate of Arts and Science programs, for University Transfer stream students, will be of interest to those who seek transfer to a degree program at a North American university. Many students transfer after completing between 24 and 30 credits at Columbia College, before completion of their Associate Degree.

Most first year Arts and Social Science courses are introductory and require no subject prerequisite in the subject area. All Science courses for Science majors have secondary level Science pre-requisites, and in some circumstances, a post-secondary Science foundational pre-requisite. University courses usually earn three or four credits, and a full semester course load may consist of 9 to 15 credits. A minimum of two semesters will be required to be eligible to transfer to the second year of an undergraduate degree program at a university.

Associate of Science (University Transfer) at COLUMBIA COLLEGE for students applying to ENGINEERING

Columbia College offers courses equivalent to those in the first-year Engineering (Applied Science) programs at the University of British Columbia, Simon Fraser University, and the University of Victoria. Completing the specified courses qualifies students for a Columbia College first-year Pre-Engineering Certificate.

Students interested in pursuing an Engineering degree at UBC, SFU, or UVIC should consult with a College Academic Advisor and the university they plan to attend. They need to confirm which courses from the list below are required for their desired program. While these universities generally share similar admission requirements for Engineering programs, there are specific differences that students must consider.

Courses must include:

Applied Science 151 (4)	Engineering Graphics
Applied Science 160 (3)	Fundamentals of Computer Programming for Engineers
Chemistry 121 (4)	General Chemistry I
Chemistry 123 (4)	General Chemistry II
English 100 (3)	Language and Composition
or English 101 (3)	or Approaches to Academic Writing
Mathematics 113 (3)	Calculus I
Mathematics 114 (3)	Calculus II
Mathematics 252 (3)	Linear Algebra and Differential Equations
Physics 118 (4)	Engineering Mechanics
Together with two* of the following Physics courses:	
Physics 110 (4)	Newtonian Mechanics
Physics 120 (4)	Electricity and Magnetism
Physics 130 (4)	Optics and Thermodynamics
Arts Elective (3)	Any Arts course**
TOTAL 42 credits	

* The two courses selected will depend on the university the student wishes to enter.

** Students are advised to consult a counsellor on the choice of Arts course as some restrictions do apply.

Associate of Arts or Science (University Upgrading Pathway) at COLUMBIA COLLEGE

This pathway is suitable for students who have graduated from High School and meet the College's general admission standard but lack certain academic qualifications for direct entry into their preferred academic subject area, usually in

Math or Sciences. Applicants to the University Preparatory Program (U Prep) should have a minimum 60% or “C” average, or equivalent, in the academic year prior to entry to Columbia College.

The pathway is tailored to the individual student’s background and goals. It is normally a one semester program comprised of a maximum of four appropriate academic preparatory courses. High School courses will be included if these are the prerequisites for university-level course work. Students may register and take university-level courses concurrently with their upgrading.

SECONDARY (HIGH SCHOOL) PROGRAMS

Columbia College’s Secondary (High School) Programs are offered at Columbia College’s North Campus, 333 Terminal Avenue, a short walk from the Main Campus. The BC Ministry of Education has implemented curricula changes into the Graduation Program that all BC High Schools follow, effective September 2023. Columbia College ensures that all students will be offered courses to fulfill completion of the BC graduation requirements and the opportunity to write the Provincial Graduation Assessments (Numeracy and Literacy) required of all students wishing to obtain a BC Dogwood Diploma.

The College offers four options:

i) SENIOR SECONDARY PROGRAM

The Senior Secondary Program is open to students who have satisfactorily completed Grade 9, Grade 10 or Grade 11, or the equivalent. Applicants should have a minimum 60% or “C” average, or equivalent, in the academic year (Grade 9, 10 or 11) prior to entry to Columbia College.

Students admitted on the basis of mid-year results must demonstrate satisfactory completion of an academic grade 9, 10 or 11 programs before first registration.

Columbia College offers a Senior Secondary Program that fully conforms to the Ministry of Education requirements. The College’s semester system allows for a decrease in the time usually required to complete these requirements. Full Grade 10/11/12 requirements for high school graduation may be completed in seven semesters (28 months). Students receiving transfer standing credit for studies taken prior to attending the College can expect to complete in less time. Upon completion of the Senior Secondary Program students receive a BC Certificate of Graduation (Dogwood Diploma).

Graduation Requirements (80 credits)

The courses listed satisfy both the BC Ministry requirements and Columbia College requirements for admission into the University Transfer/Associate Degree program.

Required Courses*	Credits
English 10	4
Social Studies 10	4
Math 10	4
Science 10	4
An Arts Education or Applied Design, Skills & Technologies	4
Physical & Health Education 10	4
Career- Life Education 10	4
An English 11	4
A Math 11 or 12	4
A Science 11 or 12	4
A Social Studies 11 or a Social Studies 12	4
English Studies 12	4
Career-Life Connections/Capstone	4
Three Academic Grade 12 ¹	12
Four Elective courses ²	16

Total **80 credits**

¹The three Academic course can be chosen from:

Anatomy and Physiology 12, Chemistry 12, Comparative Cultures 12, Foundations of Mathematics 12, Human Geography 12, 20th Century World History 12*, Physical Geography 12, Physics 12, Math 12 (Pre-calculus), Social Justice 12

² The four Elective courses can be chosen from any grade 10, 11 or 12 course for which transfer standing has been received.

***Note: not all courses are available every semester.**

University Admission

Canadian universities have their own entrance requirements. Completing the Senior Secondary Program at Columbia College typically meets these requirements, which include specific academic subjects and a minimum grade point average. Detailed information is available on university websites. Students can also consult counsellors for guidance on university admission requirements and application procedures.

Those looking to fast-track their studies can transition directly into the University Transfer Program at Columbia College after completing High School, preparing for future university transfer.

ii) ACCELERATED SECONDARY PROGRAM

Students with strong results in academic courses at the Grade 10 level can, with signed parental consent, opt not to obtain a BC Certificate of Graduation (Dogwood Diploma) and can choose to enter the fast track CC Accelerated Secondary Program in order to directly enter the University Transfer/Associate Degree Program at Columbia College if they have a minimum average of C (60%) in four academic Grade 12 courses.

Required Courses*	Credits
An English 11	4
English Studies 12	4
A Math 11 or Social Studies 11	4
A Science 11, a Social Studies 11 or Career Life Education 11	4
Three Academic Grade 12 ¹	12
Total Credits	28 credits

¹The three Academic Grade 12 courses can be chosen from:

Anatomy and Physiology 12, Chemistry 12, Comparative Cultures 12, Foundations of Mathematics 12, Human Geography 12, 20th Century World History 12*, Physical Geography 12, Physics 12, Math 12 (Pre-calculus), Social Justice 12

***Note: not all courses are available every semester.**

- Prerequisite courses must be completed and may increase the number of credits required to complete the program. Note that most Grade 12 courses have Grade 11 prerequisites.
- Upon completion of the above courses, students will receive the Columbia College Accelerated Secondary Program Graduation Certificate.
- Students will not receive a BC Grade 12 Graduation Diploma or Ministry transcript and are not directly admissible to an external university.
- Students may continue their studies in the University Transfer (UT)/Associate Degree Program at Columbia College if they have a minimum average of C (60%) in four academic Grade 12 courses.

iii) ADULT SECONDARY PROGRAM

To enter the Adult Secondary Program students must be at least 18 years of age. This program requires completion of fewer courses than the Senior Secondary Program. Applicants should have a minimum 55% average (or equivalent) in the prior academic year (grade 10 or 11), either at Columbia College or prior to entry to Columbia College. Students may be allowed to transfer into this program after studying in the Senior Secondary Program at Columbia College if they meet the age and academic requirements.

Certain academic requirements may be waived for mature students (aged 23 or older).

Students completing the Adult Secondary Program may enter the University Transfer or the Associate Degree Program at Columbia College if they have a minimum average of C (60%) in four academic Grade 12 courses.

Required Courses *	Credits
English Studies 12	4
A Math 11 or 12	4
Three Academic Grade 12 courses ¹	12
Total Credits	20 credits

¹The three Academic Grade 12 can be chosen from:

Anatomy and Physiology 12, Chemistry 12, Comparative Cultures 12, Foundations of Mathematics 12, Human Geography 12, 20th Century World History 12, Physical Geography 12, Physics 12, Math 12 (Pre-calculus) or Social Justice 12

***Note: not all courses are available every semester.**

- Pre-requisite courses must be completed and may increase the number of credits required to graduate.
- Either Social Studies 11 or Career-Life Education 12 can be used in place of one academic Grade 12 course to graduate and for students planning to enter Columbia College's University Transfer or the Associate Degree program.
- Upon completion of the above courses, students will receive a BC Adult Graduation Diploma.

Academic Information for High School Program Students

Course Challenges

In keeping with the BC Ministry of Education guidelines, at the discretion of the Principal, some Senior Secondary courses at Columbia College may be challenged. For details, students should consult a Counsellor.

Transfer Standing

Many students are eligible for a "Transfer Standing" (TS) credit for courses taken before starting at Columbia College. TS credit is granted for courses equivalent to authorized provincial or board courses, upon presentation of official results.

Overseas students entering a High School Program may qualify for advanced placement in Grade 11 or 12 if TS credit is awarded for prerequisite Grade 10 or 11 courses.

Credit for English 10 requires a supporting LWA or an external exam score and is granted upon successful completion of English 11 and 12.

Mathematics Courses

Any one of the five Grade 11 mathematics courses (Computer Science 11, Foundations of Mathematics 11, History of Mathematics 11, Pre-calculus 11 or Workplace Mathematics 11) can be used to fulfill Senior Secondary Math 11 graduation requirements in British Columbia. As university admission generally requires Pre-calculus 11, Columbia College has chosen to offer this Grade 11 Mathematics course on a regular basis; other options may be offered occasionally.

Dual Credit Courses

The BC Ministry of Education allows students to take courses at recognized post-secondary institutions, counting them as non-subject specific Grade 12 courses for high school graduation while earning full university transfer credit.

High School students at Columbia College can register in university-level courses and receive credit for both the university course and a Grade 12 level PSIAD course upon successful completion. The PSIAD course appears as PSIAD 12 on transcripts.

A “dual credit fee” will be assessed in such cases. (See [“Fees”](#).)

To register for a PSIAD course, High School students must meet one of the following criteria:

1. New or continuing students with a 60% average in two academic Grade 12 courses taught by a BC certified teacher.
2. Continuing students with a minimum 67% average in all Grade 11 and 12 courses at Columbia College.
3. New students with an 80% average in at least two academic Grade 12 courses recognized by the BC Ministry of Education.

Important points to note:

- Students are typically limited to one dual credit registration per semester, with exceptions for those achieving an 80% average who may register for up to two PSIAD courses the next semester.
- Students on probation are not eligible for dual credit registration.
- All prerequisite requirements must be fulfilled.

THE ENGLISH FOR ACADEMIC PURPOSES (EAP) PROGRAM

The English for Academic Purposes Program (EAP) is for students whose English skills require improvement before beginning their academic studies. Upon completion of this program, students will apply for entry into the Associate Degree or High School program.

There are two levels in the EAP Program: Level 097 and 098. Starting on January 2025 onwards, Columbia College is unable to grant Acceptance Letters to students until they have met the language requirements for direct entry into the Associate Degree program.

Columbia College also offers English at the 099 level. Students entering at this level have the requisite language skills necessary for direct entry into the Associate Degree program.

The College will not accept applicants for these courses from outside of Canada, who require student visas to enter Canada.

ENGLISH FOR ACADEMIC PURPOSES COURSE DESCRIPTIONS

This is an English preparatory course for students in the university transfer or secondary program.

In Level 097, students must complete both English 097 (ENGL 097) + Writing Discourse (WD 097).

In Level 098, students must complete English Preparation (ENGL 098) + Writing Discourse (WD 098).

LEVEL 097

Course Name: English 097

Course Number: ENGL 097

Number of credits: None **Class Hours:** 8

Prerequisites: A valid external test score, or equivalent in partner programs, as per the college requirement, or as determined by the college English Placement Test (LWA).

Corequisites: WD 097 and one academic course elective

The course covers all aspects of language development, with a focus on reading, writing, listening, and speaking skills needed for university-level or secondary-level work.

Course Name: Writing Discourse 097

Course Number: WD 097

Number of credits: None **Class Hours:** 8

Prerequisites: A valid external test score, or equivalent in partner programs, as per the college requirement, or as determined by the college English Placement Test (LWA).

Corequisites: ENGL 097 and one academic course elective.

This course focuses on intensive practice in the mechanics of writing, especially grammar rules. Students write short academic prose with a special emphasis on paragraph development and sentence level skills.

Note: A minimum grade of C is required in this course in order to advance to ENGL 098.

LEVEL 098

Course name: English Preparation

Course Number: ENGL 098

Number of credits: 0 **Lecture Hours:** 8

Prerequisites: ENGL 097

Corequisites: WD 098 and two academic course electives

This is an English preparatory course for students in the University Transfer program. The course covers all aspects of language development, focusing on the reading, writing, listening, and speaking skills needed for university-level work.

Course Name: Writing Discourse

Course Number: WD 098

Number of credits: 0 **Lecture Hours:** 8

Prerequisites: ENGL 097

Corequisites: ENGL 098 and two academic course electives

This course requires intensive practice in the writing of short academic prose with a special emphasis on paragraph development and sentence level skills.

Note: Students who do not earn a "C" in WD 098 may apply for direct entry into the College, but must repeat WD 098 concurrently with English 099. A minimum grade of "C" is required in WD 098 to advance to English 100.

***Effective Winter 2025, new Columbia College students completing ENGL 098 must apply for entry into the College's Associate Degree program. These students will have the application fee waived.**

LEVEL 099

Course Name: Advanced College Preparation

Course Number: ENGL 099

Number of credits: 0 **Lecture Hours:** 8

Prerequisites: ENGL 098 (C)

Co-requisites: Three academic course electives.

This advanced English preparatory course focuses on university-level skills in reading, writing, listening, and speaking. Students improve their abilities in summarizing, essay writing, research, and MLA-style source documentation. The course includes oral presentations and writing responses to texts and supplementary materials across different subjects and rhetorical styles. Emphasis is placed on integrating sources, synthesizing information, and preventing plagiarism. Through discussions and written assignments, students sharpen their critical thinking skills.

Note: Students who do not earn a C in WD 098 must see a counsellor before registering in ENGL 099. There will be a hold on their registration until they do so.

ACADEMIC COURSE DESCRIPTIONS

UNIVERSITY TRANSFER COURSES

Courses numbered 100 and above are university-level courses, with semester credits shown in brackets. Non-credit courses start with "0".

Please note:

- For information on [transferability](#), or the BC Transfer Guide (www.bctransferguide.ca).
- A minimum grade of C- is required in university courses for pre-requisites, unless specified otherwise. For ENGL 100, a minimum grade of C is required for ENGL 101 or any first-year Literature course.
- High school course pre-requisites require at least a C- grade, while a C grade is required if the high school course leads to a university course. Moving from ENGL 098 to ENGL 099 and from ENGL 099 to ENGL 100 requires at least a C grade.
- ENGL 100 is a corequisite for all second-year Social Science courses.
- All second-year courses have a (minimum) 12 credit pre-requisite.
- BIOL 100, CHEM 100, and PHYS 100 are Science courses for Arts or non-science majors and are not credit courses for Science majors.
- Corequisite courses must be completed before or at the same time with another course; students are responsible for ensuring compliance. Failure to register for a required corequisite may result in removal from the course without refund.
- New students arriving at Columbia directly from overseas who place in ENGL 100 (either by external test score or Columbia's English Test, the LWA) will be required to register in ENGL 100 within the first 3 semesters and will be required to repeat this course in each subsequent semester (if necessary) until they pass it.
- Associate Degree (AD) Program students must enroll in an appropriate English course each semester until completing ENGL 099 and Writing Discourse 098, based on placement test scores.
- New overseas students placing in ENGL 100 must register within their first three semesters and repeat the course as needed until passing.
- It is required that students register in ENGL 100 within the first three semesters.

The mode of delivery will be communicated during course planning and during registration. Definitions follow:

In-person Courses: In-person courses are live in-person courses that are conducted in real-time, in the traditional classroom.

Synchronous Courses: Synchronous courses are live online courses that are conducted in real-time. The instructor and students are together in the same session. These courses are denoted with an s, next to their section number.

Flex (Asynchronous Courses): Flex courses are offered asynchronously, meaning students can access course content at any time that suits their schedule. However, some Flex courses may require on-campus attendance for exams or assignments, as outlined in the course syllabus. Instructors will provide office hours and opportunities for regular student interaction. Students enrolling in Flex courses should be self-motivated and maintain pace with weekly requirements throughout the term, similar to other courses. While these courses are equivalent in rigor to traditional classes, they may involve different learning activities and styles tailored to support diverse learning preferences. It's important to note that this learning format may not suit everyone, and students should allocate the same weekly time commitment as they do for other courses. Flex courses are identified with the section code FL.

Hybrid Courses: Hybrid courses are conducted primarily on-campus, like an in-person course. However, up to half of their contact hours may be offered in an asynchronous format. These courses are denoted by h, listed next to their section number.

ACCOUNTING

Course Name: Financial Accounting

Course Number: ACCT 251

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and ENGL 099

Course Description: This course introduces financial accounting with a conceptual emphasis. Topics include understanding financial statements, generally accepted accounting principles, revenue and expense recognition, cash and accounts receivable, inventory, long-term assets, current liabilities, long-term liabilities, shareholders' equity, and financial statement analysis.

Course Name: Managerial Accounting

Course Number: ACCT 254

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and ACCT 251

Course Description: Students will learn how managers use cost and managerial accounting information in the decision-making process. Topics include cost terms and behaviour, job-order costing, activity-based costing, process costing, variable costing, cost-volume-profit relationship, budgeting, standard costs and variance analysis, reporting for control, and relevant information for decision making.

ANTHROPOLOGY

Course Name: Introductory Anthropology I

Course Number: ANTH 110

Number of credits: 3 **Lecture Hours:** 4

Corequisites: ENGL 099

Course Description: An introduction to the comparative study of culture. This course focuses on the concepts of adaptation, evolution, and the ethnographic method. A basic framework that includes habitat, technology, social organization, economy, political structure, and religion/ideology is developed for understanding and comparing ethnographic cases. A brief overview of the physical evolution of humans is included.

Course Name: Introduction to Archaeology

Course Number: ANTH 130

Number of credits: 3 **Lecture Hours:** 4

Corequisites: ENGL 099

Course Description: This course is an introduction to world archaeology. Through an overview of select archaeological research and fossil evidence spanning the history of the genus Homo up to the emergence of state-level societies, students will become familiar with analytical methods and interpretive frameworks used to reconstruct the human history. In this course, students will gain an appreciation of the time scales involved in the study of human evolution, the fragmentary nature of the archaeological record, the interpretive potential of different types of material culture, and the drivers of cultural change.

Course Name: Gender, Sex, and Culture

Course Number: ANTH 212

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits, ANTH 110 or SOCI 110

Corequisites: ENGL 100

Course Description: The goal of this course is to help develop students critical thinking abilities with anthropological theory and methodology encouraging them to ask and answer why/how certain gender roles develop in a particular culture and not another and how sexuality reflects a culture's understanding and expression of a natural drive. This course will introduce students to ethnographic examples to develop a historical and adaptive context for a cultural understanding of gender and sexuality.

Course Name: Introduction to Economic Anthropology**Course Number:** ANTH 230**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and ANTH 110 or SOCI 110**Corequisites:** ENGL 100

Course Description: This course will introduce students to ethnographic examples to put into context how economic systems reflect the historical and adaptive experiences of different cultures. Students will learn anthropological theory and methodology to help develop their critical thinking abilities to better understand how and why economic systems develop as part of (not apart from) the greater cultural whole.

Course Name: Archaeology of the Americas**Course Number:** ANTH 240**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and ANTH 130**Corequisites:** ENGL 100

Course Description: This course is a survey of the human past in the Americas, from the initial settlement at the end of the Ice Age to contact with Europeans. Students will become familiar with the major culture areas of North and South America, including their geographic characteristics, the different human responses to changes in climate and resource availability, and the resulting richness and variability of past adaptations. Students will also gain familiarity with the methods and types of evidence that archaeologists use to reconstruct the culture history of prehistoric America. Covered topics include the development of social complexity in various regions, the origins of agriculture, and the emergence of state societies. Special attention is paid to the archaeology of the Northwest Coast.

APPLIED SCIENCE

Course Name: Fundamentals of Graphics Communication for Engineers**Course Number:** APSC 151**Number of credits:** 4 **Lecture Hours:** 5**Prerequisites:** PREC 12, or equivalent, and ENGL 098

Course Description: This course covers the principles of engineering drawing, computer graphics, descriptive geometry, design, and problem solving. The fundamentals of graphical communication will help students think and communicate visually in the context of engineering design, and experience and develop skills in the creation and use of various types of engineering graphics using hand drawing tools and Computer Aided Design (CAD) tools.

Course Name: Fundamentals of Computer Programming for Engineers**Course Number:** APSC 160**Number of credits:** 3 **Lecture Hours:** 5**Prerequisites:** PREC 12 or MATH 100 or MATH 110, and ENGL 098

Course Description: This Applied Science course is aimed at engineering students with little or no prior programming experience but a desire to understand computational approaches to problem solving. Students will learn fundamentals of Structured Programming in a high-level programming language (such as C++), focusing on real-world engineering and scientific examples. An introduction to Object Oriented Programming will also be provided.

ART HISTORY

Course Name: History of Art: An Introduction

Course Number: ARTH 100

Number of credits: 3 **Lecture Hours:** 4

Corequisites: ENGL 099

Course Description: This course examines the visual arts, including painting, sculpture, printmaking, photography, and architecture, from prehistory to the present. The course will examine the effects of factors such as social structure, technology, war, and religion on artistic expression. While emphasis is placed on the arts of Europe and North America, those of Latin America, Africa and Asia are also discussed.

Course Name: Contemporary Art in Canada

Course Number: ARTH 210

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and ARTH 100

Corequisites: ENGL 100

Course Description: This course introduces specific themes and issues in art produced from the mid-20th century until the present in the geographic region of Canada. Organized to focus upon specific themes or issues, it will illustrate and analyze regional and ethnic diversity, socio-political interests, and international influences upon contemporary art in Canada. Influences such as the artist-run centre movement, activism, First Nations work, new-media art, and the landscape tradition are discussed. A wide range of topics, from painting to new media, Canadian to diversity, Realism to Conceptualism, will be critically examined.

Course Name: Renaissance Art in Europe

Course Number: ARTH 220

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and ARTH 100

Corequisites: ENGL 100

Course Description: This course provides a survey of art created in Renaissance Europe between 1400 and 1600. Students are introduced to a wide range of painting, sculpture, architecture, printed imagery and material culture. We examine the Renaissance's more famous artists, in addition to lesser-known individuals whose achievements help us to better understand the diverse forms and uses for art. Topics of interest include the revival of classical antiquity, power and political propaganda, death and the afterlife, gender and sexuality, religious difference, and the changing status of the artist. While focused primarily on Europe, the course situates artistic production within a framework of global interactions and colonial encounters.

Course Name: Nineteenth Century Art in Europe

Course Number: ARTH 230

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and ARTH 100

Corequisites: ENGL 100

Course Description: This course will provide a survey of European art and visual culture from the end of the eighteenth century to the beginning of the twentieth century, predominantly covering artistic production from France, Britain, Germany, and Spain. Covering major art movements, including Neoclassicism, Romanticism, Realism, and Impressionism, this course will consist of a roughly chronological examination of stylistic developments in painting, sculpture, photography, and decorative arts. Emphasis is placed on contextualizing art forms within a broad historical framework to show the connections between visual cultural productions and the political, social, economic, and technological orders of the time. This includes an examination of the impact of dominant political-economic interests such as social and scientific revolution, race and imperialism, and modernity and innovation, on the arts.

Course Name: The History of Modern Art

Course Number: ARTH 250

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and ARTH 100

Corequisites: ENGL 100

Course Description: This course explores key artists, movements, theories, centers and works of modern art, and situates them within the political, economic, social, technological, scientific, and historical contexts that shaped modernity. Organized chronologically, it surveys international art movements, starting with Impressionism in the 1870s and concluding with conceptual and performance art in the late 1970s, and critically examines their cross-cultural and global character. It also considers how new techniques, materials, styles and subjects – most notably class, gender, race, sexuality, ethnicity, and indigeneity-challenged the established definitions and institutions of art and made visible a world constantly changing.

ASIAN STUDIES

Course Name: Introduction to East Asia (China)

Course Number: ASIA 110

Number of credits: 3

Lecture Hours: 4

Corequisites: ENGL 099

Course Description: This survey course is an introduction to Chinese history and culture. The course deals with the origins and nature of Chinese civilization and investigates the history of China's major dynasties and concludes with a closer study of the past 150 years. This course draws from a wide range of sources, including literature and video material. The continuity of Chinese civilization through cycles and periods of apparently drastic change is emphasized; the problems of modernization and factors which may affect the future of China are studied in the latter part of the course. Throughout the course, the focus will be on the historiography of China's political and intellectual culture.

Course Name: Introduction to East Asia (Japan)

Course Number: ASIA 120

Number of credits: 3

Lecture Hours: 4

Corequisites: ENGL 099

Course Description: An introduction to the culture and history of Japan, from the early period (Jomon and Yayoi), through the rise of feudalism and the development of a modern state. The emphasis is on gaining an awareness and understanding of contemporary Japanese society by studying its geographical, economic and political context, as well as its historical antecedents. Topics included are music, literature and language, religion, education, business, international relations, and family life.

Course Name: Introduction to Asian Religions

Course Number: ASIA 131

Number of credits: 3

Lecture Hours: 4

Corequisites: ENGL 099

Course Description: This course introduces the major religious traditions of India, China, Korea, and Japan (including Hindu, Sikh, Jaina, Buddhist, Confucian, Daoist, and Shinto traditions) as well as methodologies for the academic study of religion. Each unit focuses on a tradition's history, beliefs, and practices, while also exploring its internal diversity. Students examine the geographic, social, and political situations of each religion through lectures, readings, film, and discussion. Readings include primary sources in translation as well as scholarly research. Upon successful completion of the course, students will be able to discuss and analyze the major Asian traditions.

Course Name: Religion, Myth, and Literature In Indian Cinema

Course Number: ASIA 213

Number of credits: 3

Lecture Hours: 4

Prerequisites: 12 credits and ASIA 131

Corequisites: ENGL 100

Course Description: This course will acquaint students with a variety of films in Indian languages while building upon a foundation of study acquired in ASIA 131. Students will critically apply a variety of interpretive methods to cinematic works ranging from the earliest years of film in India up to the modern day. All films will be shown with English subtitles. Students will examine critically both the role of the film producer and their own role as film consumer. A competency in thoughtfully

exploring and considering complex social themes and aesthetic choices will be built, with the ultimate aim of enabling students to participate in and engage with film in an informed manner.

Course Name: Introduction to Buddhism

Course Number: ASIA 250

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: ASIA 131

Corequisites: ENGL 100

Course Description: This course introduces the origins, history, and development of Buddhism in Asia and around the world. Students will delve deeper into core concepts of Buddhism, the origins and development of different Buddhist traditions, their spread through Asia and later the world, and Buddhism in contemporary societies. Content is based on primary texts in translation (e.g.: canonical and apocryphal texts, auto-/biography), secondary scholarship, and film.

BIOLOGY

Course Name: Concepts in Human Health and Biology

Course Number: BIOL 100

Number of credits: 4 **Lecture Hours:** 3 **Lab Hours:** 2

Corequisites: ENGL 099

Course Description: This is a liberal arts biology course for non-science majors beginning with an introduction to the basic principles of biology. The course covers basic cell biology as well as a survey of human organ systems and how these organ systems relate to human health.

Course Name: Environmental Biology and Ecology

Course Number: BIOL 105

Number of credits: 4 **Lecture Hours:** 3 **Lab Hours:** 2

Prerequisites: ATPH 12, BIOL 12 or CH 12

Corequisites: ENGL 099

Course Description: This course is tailored for students not majoring in science but interested in environmental and ecological concepts. It starts with an overview of both living (biotic) and non-living (abiotic) elements in the environment. The interactions among organisms are explored across different levels: from populations to communities, ecosystems, and global ecology. Biodiversity is examined in connection with evolutionary and ecological principles. We also address human impacts on the environment, including water and air pollution. Environmental issues such as climate change, ozone depletion, agriculture, and energy use are discussed with a focus on identifying strategies for sustainable development.

Course Name: Introduction to Biology I

Course Number: BIOL 110

Number of credits: 4 **Lecture Hours:** 4 **Lab Hours:** 2

Prerequisites: ATPH 12, BIOL 12 or CH 12

Corequisites: ENGL 099

Course Description: This is an introductory course surveying diversity of organisms, ecological and evolutionary principles, mechanisms of inheritance and cell structure.

Course Name: Introduction to Biology II

Course Number: BIOL 120

Number of credits: 4 **Lecture Hours:** 4 **Lab Hours:** 2

Prerequisites: High school: ATPH 12, BIOL 12 or CH 12

Corequisites: ENGL 099

Course Description: This course is an introduction to biology, with an emphasis on biochemistry, anatomy and physiology. Human biochemistry, anatomy, and physiology will be compared to that of plants and other animals, from a systems biology perspective. Examples of human pathology will also be discussed, as a method of learning human biology.

Note: Students may start either with Biology 110 or 120. Biology 110 and 120 together constitute the usual first year Biology sequence.

Course Name: Anatomy and Physiology I

Course Number: BIOL 130

Number of credits: 4 **Lecture Hours:** 4 **Lab Hours:** 2

Prerequisites: High School: ATPH 12, BIOL 12 or CH 12

Corequisites: ENGL 099

Course Description: This course is an introduction to Anatomy and Physiology, covering basic cell biology and histology. Students will be introduced to the structure and function of the human muscular, skeletal, cardiovascular, immune, endocrine, respiratory, urinary, digestive, and neural systems.

Course Name: Cell Biology

Course Number: BIOL 200

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and CHEM 121, and BIOL 110 and BIOL 120 **or** BIOL 110 and 130, ENGL 099

Course Description: This is a survey course on cell structure and function with discussions on the structure and function of the nucleus, eukaryotic organelles, the plasma membrane, and cytoskeleton. Cellular processes such as DNA replication, transcription, translation, cell signaling, cellular respiration, and photosynthesis will be covered.

Course Name: Introduction to Microbiology

Course Number: Biology 205

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and CHEM 121, and BIOL 110 and BIOL 120 **or** BIOL 110 and 130, ENGL 099

Course Description: This course introduces bacteriology, virology, mycology, and parasitology. Topics cover microbial morphology and classification of key bacteria, fungi, protozoa, and viruses, with examples. It also explores microbial metabolism, growth conditions, genetics, reproduction, and methods to control microbial growth. Additionally, the course surveys medically significant microbes.

Course Name: Fundamentals of Genetics

Course Number: BIOL 234

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and CHEM 121, and BIOL 110 and 120 **or** BIOL 110 and 130, ENGL 099

Course Description: This course is an introduction to molecular and classical genetics. Topics include the structure and function of nucleic acids, linkage mapping and pedigree analysis, two gene interactions (codominance, epistasis etc.), gene regulation in prokaryotes and eukaryotes, gene mutations and large-scale chromosome re-arrangements, genome and proteome analysis, and population genetics.

Course Name: Introduction to Plant and Animal Physiology

Course Number: BIOL 260

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and CHEM 121, and BIOL 110 and 120 **or** BIOL 110 and 130, ENGL 099

Course Description: This course compares physiological mechanisms and adaptations that animals and plants use to acquire energy and nutrients, transport them throughout the organism, regulate water balance, sense, and respond to environmental stimuli.

BIOCHEMISTRY

Course Name: Fundamentals of Biochemistry

Course Number: BIOC 201

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and CHEM 210, BIOL 110 and 120 **or** BIOL 110 and BIOL 130, and ENGL 099

Course Description: This is an introductory survey course in the fundamentals of biochemistry. The basic structure, function and metabolism of proteins, lipids, carbohydrates, and nucleic acid will be discussed, as well as basic bioenergetics, and regulation of metabolism.

BUSINESS

Course Name: Introduction to Marketing

Course Number: BUSN 250

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits

Corequisites: ENGL 100

Course Description: This course teaches students to create their own Marketing Plan. It covers fundamental concepts, terms, functions, and practices in marketing. Students gain a broad understanding of marketing principles such as the marketing mix, segmentation, targeting, positioning, and customer relationship management. The course emphasizes key components of a marketing plan, including situation analysis, marketing strategy, sales forecast, and expense budget.

Course Name: Organizational Behavior

Course Number: BUSN 272

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and ENGL 099

Course Description: This course will help students to understand individual and group behaviours in organizations. It will also help you to learn about your own behaviour and how better to function in any organization. You will learn about topics such as individual differences, diversity at the workplace, personality, perception, emotions, values, motivation, job design, groups vs teams, organizational structure, organizational culture, communication, power and politics, leadership, decision-making and organizational change.

Course Name: Management Science

Course Number: BUSN 290

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and ENGL 099, MATH 111 or 113 or 115

Course Description: This course is an introduction to how mathematics and spreadsheets can be used to help decision-making in business. Though it is a quantitative course, the emphasis is on real life applications. Topics include linear programming, network problems, basic probability theory, project scheduling, inventory models, waiting line models, statistical decision making, and simulation.

Course Name: Business and Economics' Applications of Statistics

Course Number: BUSN 291

Number of credits: 4 **Lecture Hours:** 5

Prerequisites: 12 credits and ENGL 099

Corequisites: MATH 111 or 113 or 115

Course Description: This course is an introduction to statistics. Although it is a quantitative course, the emphasis is on real life applications in business or social science. Students will become familiar with Microsoft Excel. Topics include descriptive statistics, probability theory, random variables and their probability distributions, confidence interval and hypotheses testing, and simple linear regression.

Course Name: Corporate Finance and Capital Markets

Course Number: BUSN 298

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and ENGL 099 and ECON 103 and 105

Corequisites: ACCT 251

Course Description: This is an introductory finance course covering the concepts and analytical tools required to solve financial problems. Topics include corporate finance, time value of money, bond and stock valuation, capital budgeting, risk and return, diversification, CAPM, market efficiency, cost of capital, and international corporate finance.

CHEMISTRY

Course Name: Chemistry and The World Around Us

Course Number: CHEM 100

Number of credits: 4 **Lecture Hours:** 3 **Lab Hours:** 2

Corequisites: ENGL 099

Course Description: A liberal arts chemistry course for non-science majors beginning with an introduction to the basic principles of chemistry. The relevance of chemistry will then be applied to the world around us, with the focus being environmental issues. Topics include water/air pollution and energy resources. Fundamental lab techniques are also learned.

Course Name: General Chemistry I

Course Number: CHEM 121

Number of credits: 4 **Lecture Hours:** 4 **Lab Hours:** 2

Prerequisites: CH 12

Corequisites: PREC 12 (High School) or MATH 100 or MATH 110 and

Course Description: This course is the first semester of first year general chemistry, dealing with the fundamental principles of chemistry. The topics covered include gases, atomic structure and the periodic table, chemical bonding, liquids, solids, solutions and an introduction to organic chemistry. This course is designed for students majoring in sciences or engineering.

Course Name: General Chemistry II

Course Number: CHEM 123

Number of credits: 4 **Lecture Hours:** 4 **Lab Hours:** 2

Prerequisites: CHEM 121

Corequisites: MATH 111(A-) or MATH 113 or MATH 115 and ENGL 098 or equivalent to the existing list of co-requisites.

Course Description: This course is the second semester of first year general chemistry, dealing with the fundamentals of chemical reactivity. The topics covered include kinetics, chemical equilibrium, thermodynamics, electrochemistry, organic chemistry, stereochemistry and organic reactions. This course is designed for students majoring in sciences or engineering.

Note: For students planning to transfer to university Math, Physics, Chemistry, Computing Science and Engineering, it is advisable to enroll in MATH 113 and then MATH 114.

Course Name: Organic Chemistry I

Course Number: CHEM 210

Number of credits: 4 **Lecture Hours:** 3 **Lab Hours:** 3

Prerequisites: 12 credits and CHEM 123

Corequisites: ENGL 099

Course Description: This is a course on the fundamental principles of organic chemistry. Topics include a review of bonding and molecular structure, acids and bases, nomenclature, conformational analysis, stereochemistry, reactivity, reaction mechanism and synthesis of the principal organic classes. Students will also learn to use infrared, mass and nuclear magnetic resonance spectroscopy as tools for structure determination.

Course Name: Organic Chemistry II

Course Number: CHEM 220

Number of credits: 4 **Lecture Hours:** 3 **Lab Hours:** 3

Prerequisites: 12 credits and CHEM 210

Corequisites: ENGL 099

Course Description: This course is a continuation of Chemistry 210, dealing with the fundamentals of organic synthesis and the chemistry of carbonyl-containing compounds. Topics include alcohols, ethers, epoxides, conjugation, resonance, Diels-Alder Reactions, amines, substituted aromatics, amino acids, proteins, carbohydrates and lipids. The applications of standard spectroscopic techniques are discussed.

Course Name: Organic Chemistry I & II**Course Number:** CHEM 230**Number of credits:** 8 **Lecture Hours:** 6 **Lab Hours:** 6**Prerequisites:** CHEM 123**Corequisites:** ENGL 099

Course Description: This course is a study of the fundamental principles of organic chemistry. The course contains the same material as Chemistry 210 together with Chemistry 220. The classroom hours are doubled to allow the course to be delivered in a single semester.

COMMUNICATION STUDIES

Course Name: Introduction to Communication Theory**Course Number:** CMNS 110**Number of credits:** 3 **Lecture Hours:** 4**Corequisites:** ENGL 099

Course Description: From Instagram images to our daily commute, we don't notice the immense amount of information that surrounds us daily. How do we make sense of all this information? How much of this information is communication? What is communication? This course explores different communication theories by providing an extensive exploration of human communication. By surveying perspectives on interpersonal and intercultural communication, understandings of the self, origins of speech, and sign systems. This course explains the complex essence of human communication in a uniquely accessible and engaging way.

Course Name: Explorations in Communication**Course Number:** CMNS 130**Number of credits:** 3 **Lecture Hours:** 4**Corequisites:** ENGL 099

Course Description: How do popular music, cinema, news, and other forms of entertainment media get made? What makes an internet meme successful? How does "fake news" get generated and disseminated around the world? What role does digital media play in social revolutions and political change? CMNS 130 Explorations in Communication, examines the social, political, and economic dimensions of communication media in society and how communication transform traditional relationships between mass media and society.

Course Name: Visual Communication (pending approval)**Course Number:** CMNS 199**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and CMNS 110 or 130**Corequisites:** ENGL 100

Course Description: With an emphasis on both theoretical and practical approaches, this course introduces students to analytic and creative tools for engaging with the world of visual culture. This course offers an introduction to key theoretical perspectives in visual culture studies, drawing from traditions in communication theory such as semiotics, social theory, and psychoanalysis to interpret international examples from visual culture such as photography, fine art, advertising, social media, graphic design, video games, fashion, graffiti, music videos, television, and film. Students will apply the theoretical knowledge gained to create visual media projects with professional media production equipment and software.

Course Name: Introduction to Intercultural Communication**Course Number:** CMNS 205**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and CMNS 110 or 130**Corequisites:** ENGL 100

Course Description: An exploration of communication behaviour focuses primarily on the non-verbal dimension of interpersonal communication and emphasizing its cultural implications and its deployment in mass mediated

communications. Topics include the relationship of spoken language to nonverbal communication, human versus animal communications, facial expression, body language, gesture, dress, and environment. Three frames of reference will guide our examination of these topics: how “face-to-face” interaction between individuals constructs cultural templates; how cultural “texts” and “contexts” mediate the relationship between individuals and societies in cross cultural communications; how actors, politicians, ad makers and other media producers deploy theatrical and technical strategies of interpersonal/nonverbal communication to generate transnational ideas.

Course Name: Social History of the Media

Course Number: CMNS 210

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and CMNS 110

Corequisites: ENGL 100

Course Description: The course explores, from prehistory to the present, the relationship between social change and systems of human communication. We examine the origins of symbolic representation and appraise the consequences of the adoption of symbolizing technologies within a variety of social contexts, from oral culture, through scribal and print cultures, to the globalized networking culture of today. Emerging themes of continuity and change broaden our appreciation of the ways in which our present conditions have been anticipated in earlier times.

Course Name: Understanding Television

Course Number: CMNS 220

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and CMNS 110 and CMNS 130

Corequisites: ENGL 100

Course Description: What is "TV" today? While traditional television persists, platforms like Netflix and YouTube have reshaped how we consume content. This course delves into TV's evolution as a major cultural medium, exploring its production, distribution, and impact. Through hands-on activities and close analysis of TV shows, students will learn to critically examine genres, narratives, and the cultural messages TV communicates. We'll also explore how the TV industry has adapted to digital platforms, influencing societal norms and values. CMNS 220 Understanding Television offers an engaging exploration of this vital communication medium in today's world.

Course Name: Media, Ideology, and Popular Cultures (pending approval)

Course Number: CMNS 221

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and CMNS 110 and 130

Corequisites: ENGL 100

Course Description: This course examines how mass media shape society, focusing on their social and cultural impacts and their connection to power dynamics. We'll explore how media perpetuate inequalities in a globalized capitalist world, using theories like Marxism, psychoanalysis, critical race theory, and feminism. Topics include the definition of culture, the influence of capitalism and globalization, mass society theories, digital audiences, and the environmental effects of technology and consumerism. Through lectures, group activities, and discussions, students will analyze media consumption habits and create a final project applying course concepts to real-world media examples.

Course Name: Advertising as Social Communication

Course Number: CMNS 223

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and CMNS 110 or 130

Corequisites: ENGL 100

Course Description: Part theoretical, part practical, Advertising as Social Communication presents an exciting selection of ads through the investigative lenses of social communication, consumerism, and representational strategies. As advertising is becoming more and more ubiquitous, multimodal, and manipulative, we continue to remain unaware of the immense persuasive effects it has on us. This course is designed to foster a critical understanding of advertising as a form of social communication embedded within broader cultural and economic contexts. Insightful, informative, and intriguing, CMNS 223 outlines the grand scheme of the world of advertising and examines its possibilities for near and not-so-near futures.

Course Name: Cultural Industries in Canada**Course Number:** CMNS 230**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and CMNS 130**Corequisites:** ENGL 100

Course Description: Much of our everyday information and entertainment is industrially produced and distributed by firms operating in the cultural sector of the economy. This course examines such “cultural industries” (e.g., print, film, music, broadcasting, and the Internet) by focusing on their business structures and economic conditions, and on the regulatory and policy issues they face. Some important themes such as the public sector/private sector relationship; independent and commercial creators; the rights of creators vs. those of users and distributors; and international dimensions of Canadian cultural production and distribution.

Course Name: Introduction to Information Technology: The New Media**Course Number:** CMNS 253**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and CMNS 110 or 130**Corequisites:** ENGL 100

Course Description: “Nothing endures but change,” Heraclitus famously wrote. This is perhaps nowhere more apparent than in the realm of digital media. With the proliferation of wikis, chat, online video, mobile and locative apps, automated technologies, and social media platforms, we are living amidst unprecedented possibilities for social change. CMNS 253 examines this exciting, ever-shifting terrain of 21st century new media, and its sociocultural, political, and economic implications. Through hands-on engagement with digital communication platforms, as well as critical theories of technology, students will enhance both their understanding of and facility with the world of participatory and digital media technologies in this course.

CMNS 253 Introduction to Information Technology: The New Media is a uniquely transformative experience. You won't look at your phone the same way ever again.

Course Name: Research Methods in Communication Studies**Course Number:** CMNS 262**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and CMNS 110 or CMNS 130**Corequisites:** ENGL 100

Course Description: What is ‘research design’? How can different understandings of ‘reality’ shape what counts as ‘truth’ in a society? Can someone explain what a ‘paradigm’ really is? Research Methods in Communication Studies addresses these questions by presenting the unfolding and expanding trends in qualitative and quantitative inquiry within communication and media studies. Inspired by the truly diverse nature of communicative processes and representations, this course covers key methodological developments and research techniques in the field. It integrates perspectives from the humanities and social sciences to emphasize the purpose, theories, and ethics behind various ‘ways of knowing’ and the significance of communication to almost any human experience.

Research Methods in Communication Studies provides students with a comprehensive and truly interdisciplinary overview of classic and emerging methodologies, methods, designs, techniques, ethical dimensions, and strategies within communication and media research

COMPUTER SCIENCE

Course Name: Connecting with Computer Science

Course Number: CSCI 101

Number of credits: 3 **Lecture Hours:** 5

Prerequisites: MATH 090

Corequisites: ENGL 097

Course Description: An overview of the history and fundamentals of computing and the connections with the arts, psychology, and biology. This course provides a thorough and rigorous overview of the fundamental issues concerning both hardware and software. No prior computing background is required.

Course Name: Introduction to Computer Science and Programming I

Course Number: CSCI 120

Number of credits: 3 **Lecture Hours:** 5

Corequisites: PREC 12 or MATH 100 or MATH 110 and ENGL 097

Course Description: This course is an introduction to computing science and program design, suitable for students with little or no programming background. Students will learn fundamental concepts and terminology of computing science, acquire introductory skills for programming in a high-level language, and be introduced to the diverse fields and applications of computing science.

Course Name: Introduction to Computer Science and Programming II

Course Number: CSCI 125

Number of credits: 3 **Lecture Hours:** 5

Prerequisites: CSCI 120

Corequisites: ENGL 098

Course Description: A rigorous introduction to computing science and computer programming, suitable for students who already have some background in computing science and programming. Students will learn the fundamental concepts of computing science and develop basic skills in software development. Topics include the following: the history of computing science; review of elementary programming; data types and control structures; fundamental algorithms; abstract data types; elementary data structures; basic object-oriented programming and software design; elements of empirical and theoretical algorithmic; computability and complexity; design, specification and program correctness.

Course Name: Introduction to Digital and Computer System Design

Course Number: CSCI 150

Number of credits: 3 **Lecture Hours:** 5

Prerequisites: CSCI 120

Corequisites: ENGL 098

Note: MATH 120 is strongly recommended before taking this course.

Course Description: This course introduces students to the basic concepts of digital logic design and the function and use of typical digital components belonging primarily to the small and medium scale integration (SSI, MSI) families. The design principles will be used to develop an understanding of how the functional capabilities can be provided by hardware for the operation of a microprocessor. In addition, this course will introduce the student to machine language, its relationship to the design of a computer, and its symbolic representation as assembly language. The assembly language of a particular CPU will be used to illustrate machine language programming concepts. An interactive logic simulation environment for designing and testing logic circuit design will be used for the assignments.

Course Name: Introduction to the Internet and the World Wide Web

Course Number: CSCI 165

Number of credits: 3 **Lecture Hours:** 5

Corequisites: ENGL 098

Course Description: This course is an elementary introduction to the Internet and the World Wide Web. Students will learn the client-server model, Internet protocols, domain names and URLs, websites and Web hosting. They will also learn HTML, CSS, JavaScript and XML. Students will program both in client and server-side environments and develop data-driven Web applications. They will also learn to deploy applications on web hosting servers.

Course Name: Data Structures and Programming**Course Number:** CSCI 225**Number of credits:** 3 **Lecture Hours:** 5**Prerequisites:** 12 credits and CSCI 125 and ENGL 099

Course Description: This course will explore ideas of data and program organization that allow complex tasks to be solved in simple and elegant ways. In order to manage the complexity of programs, we will look at program design and organization ideas such as abstract data types and object-oriented programming. We will gain practical experience of these ideas by considering their implementations in the C++ programming language.

Course Name: Introduction to Computers and Information Systems in Business**Course Number:** CSCI 237**Number of credits:** 3 **Lecture Hours:** 5**Prerequisites:** 12 credits and ENGL 099.**Note:** this course cannot be used as a 2nd Year Science course.

Course Description: This course is designed to make students knowledgeable about the fundamentals underlying the design, implementation, control, evaluation, and strategic use of modern, computer-based information systems for business data processing, office automation, information reporting, and decision making. The course also provides hands-on experience in the use of computers, with particular emphasis on personal productivity tools. Advanced and post-advanced topics of business software MS Office will be introduced.

Course Name: Introduction to Computer Architecture**Course Number:** CSCI 250**Number of credits:** 3 **Lecture Hours:** 5**Prerequisites:** 12 credits and CSCI 150 and ENGL 099

Course Description: This course describes the general organization and architecture of computers, identifies the major components of computers, and studies their functions. Topics include the following: processor organization; control logic design; memory systems; instruction set architecture; and architectural support for operating systems and programming languages. A hardware description language will be used as a tool to express and work with design concepts.

Course Name: Software Engineering**Course Number:** CSCI 275**Number of credits:** 3 **Lecture Hours:** 5**Prerequisites:** 12 credits and CSCI 225 and MATH 120 and MATH 113 (or MATH 111 with a B+ or MATH 115 with a C)**Corequisites:** ENGL 100

Course Description: This course introduces the basic concepts and modern tools and techniques of Software Engineering. The course emphasizes: the development of reliable and maintainable software via system requirements and specifications; software design methodologies including object-oriented design, implementation, integration, and testing; software project management; life-cycle documentation; software maintenance; and consideration of human factors and ethical issues. The course provides experience in working as a team to produce software systems that meet specifications, while satisfying an implementation schedule. Students are trained to produce professional quality oral/written presentations of system designs, reviews, and project demonstrations.

CRIMINOLOGY

Course Name: Introduction to the Criminal Justice System**Course Number:** CRIM 100**Number of credits:** 3 **Lecture Hours:** 4**Corequisites:** ENGL 099

Course Description: This course provides an introductory analysis of the Canadian criminal justice system and its various elements with reference to the nature of criminal law, the philosophy of crime control, criminal justice policy, and current trends/patterns of crime in Canada. Students will study the various components that form the processes by which Canada responds to criminal behavior. They will survey each of these components, such as the police, courts, and corrections, and will evaluate their impact on achieving justice.

Course Name: Introduction to Canadian Law and Canadian Legal Institutions**Course Number:** CRIM 135**Number of credits:** 3 **Lecture Hours:** 4**Corequisites:** ENGL 099

Course Description: This course focuses on the history, development, and present-day operation of the Canadian legal system. The topics that will be examined include: constitutional law, criminal, contract and tort law; human rights, administrative law, the court system, the functions of lawyers and judges and the basic elements of legal reasoning

Course Name: Introduction to Criminology**Course Number:** CRIM 150**Number of credits:** 3 **Lecture Hours:** 4**Corequisites:** ENGL 099

Course Description: This course will introduce students to the discipline of Criminology, the study of crime and criminalization, as well as the criminal justice system. Students will examine the core concepts, basic data sources, and general research findings in the field of criminology, with particular attention to Canadian developments. Students will be introduced to the historical foundations and evolution of criminological thought, with an emphasis on key concepts such as crime, criminality, deviance, deterrence and rehabilitation. Other areas of interest that will be explored: Criminology as a body of knowledge and as a profession and its relationship to other disciplines; prominent criminological theories and approaches; and the relationship between theory and practice/policy.

Course Name: Historical Perspectives in Criminal Justice**Course Number:** CRIM 203**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and CRIM 100 or 150 OR HIST 110 or 120**Corequisites:** ENGL 100

Course Description: A historical review of society's reaction to crime and deviance and the continued pattern of the operation of the criminal justice system in the United Kingdom and North America, including within and impacting Indigenous cultures. The course relates this history to various political, legal, social, theoretical, philosophical movements and schools of thought. The development of the criminal law is traced through the development of the police institution, the judiciary and courts, and the birth of the prison and other secure institutions designed to control the deviant. Consideration of the history, transformation and evolution of punishment and imprisonment practice. This course provides in-depth examination of historical forces influencing the development, implementation, and modification of criminal justice approaches.

Course Name: Psychological Explanations of Criminal Behavior**Course Number:** CRIM 251**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and PSYC 110**Corequisites:** ENGL 100

Course Description: Students will be introduced to and critically examine neurophysiological, bio-genetic, psychiatric, and psychological explanations of deviant and criminal behavior. They will pay special attention to research that explores associations between criminality and genetics, brain chemistry, the endocrine system, mental disorders, personality, moral development, and various forms of social learning.

Course Name: Introduction to Policing**Course Number:** CRIM 220**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and one of CRIM 100, 135 or 150**Corequisites:** ENGL 100

Course Description: An examination of the organization and operation of contemporary Canadian policing. Consideration of the history and development of policing in Canada, the role of the police in Canadian society and the police occupation, including recruitment and training. Discussion of police decision making and the exercise of discretion, police powers, and structures of accountability. Managing the police organization. Examination of police-community relations and crime prevention initiatives

Course Name: Sociological Explanations of Crime and Deviance**Course Number:** CRIM 252**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and CRIM 150 and SOCI 110**Corequisites:** ENGL 100

Course Description: This course introduces students to sociological theories of crime and deviance that have made significant contributions to the development of the discipline of Criminology. Theories will be examined in their historical, social, and political contexts, with a focus on how constructions of crime and deviance have changed over time. Many of the prominent theories covered during this course include social ecology and strain, social learning, subcultural theories and group conflict, social control, labeling perspectives, feminist, and other critical perspectives. In addition to tracing the roots of contemporary theories to earlier frameworks, students are introduced to current applications of these theories and their policy implications.

ECONOMICS

Course Name: Introductory Economics**Course Number:** ECON 101**Number of credits:** 3 **Lecture Hours:** 4**Corequisites:** ENGL 098

Course Description: This course introduces the principles of economics for students with no background in the subject. Throughout this course students will be asked to consider the “Economic Way of Thinking”. How are the choices of many self-interested individuals coordinated in a market? Topics include a) Microeconomics: demand, supply, equilibrium, elasticity, sunk cost vs marginal cost, comparative advantage and the problem of market power; and b) Macroeconomics: aggregate statistics, money, Classical vs Keynesian theories of coordination, fiscal and monetary policy, exchange rates, and the balance of payments.

Course Name: Principles of Microeconomics**Course Number:** ECON 103**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** ECON 101 or MATH 100 or MATH 110 or PREC 12 (High School)**Corequisites:** ENGL 098

Course Description: This course provides a rigorous introduction to modern price theory. Topics include the theory of choice, exchange, the theory of the firm, elements of market structure and public goods, and externalities.

Course Name: Principles of Macroeconomics**Course Number:** ECON 105**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** ECON 101 or MATH 100 or MATH 110 or PREC 12 (High School)**Corequisites:** ENGL 098

Course Description: This course introduces macroeconomic theory, with special reference to the Canadian economy. “Model Building” is emphasized. Topics covered include Canada’s national accounts, the measurement of inflation, growth and unemployment, an open economy model for Canada, elements of money and banking, and fiscal, monetary, and trade policy.

Course Name: Managerial Economics**Course Number:** ECON 207**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and ECON 103 (min C) and ECON 105 and ENGL 099 and MATH 111 or 113 or 115

Course Description: This is a course in price theory at the intermediate level, focusing on topics that are relevant to managerial decision making. Topics include the theory of demand, production and cost, market structure, strategic behavior and game theory, the role of government, and forecasting and estimation techniques.

Course Name: Wealth and Poverty of Nations**Course Number:** ECON 234**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and ECON 103 and ECON 105**Corequisites:** ENGL 100

Course Description: This course introduces students to the subject of poverty and inequality. In particular, we will study the measurement of inequality and poverty, and investigate the causes of inequality between societies and across nations. The topics covered in this course include concepts and measurement of poverty and inequality, the global distribution of income and wealth, and how Canada fits within the global context. Finally, we will embark on a search for the causes and determinants of inequality from economic, political, and institutional aspects.

Course Name: Money, Banking, and Financial Markets**Course Number:** ECON 240**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and ECON 103 and ECON 105**Corequisites:** ENGL 100

Course Description: This course introduces monetary and financial economics, with special reference to the Canadian economy. Topics covered include fundamentals of financial markets and instruments, the term structure of interest rates, the nature and functions of money, money and the real economy, monetary policy in Canada, and open-economy monetary analysis.

Course Name: Environmental Economics**Course Number:** ECON 260**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and ECON 103 and ECON 105**Corequisites:** ENGL 100

Course Description: This course applies the tools developed in ECON 103 and ECON 105 to current environmental issues. Topics covered include externalities, problems of common property, the costs and benefits of recycling, harvesting the "correct" number of trees, and homesteading unowned resources.

Course Name: Canadian Microeconomic Policy**Course Number:** ECON 290**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and ECON 103 (with a minimum grade of C) and ECON 105**Corequisites:** ENGL 100

Course Description: This course applies the tools developed in Economics 103 to current issues in the Canadian economy. Topics include opportunity cost, economic efficiency, dead weight loss, the effects of taxes and subsidies, an economic analysis of marketing boards, the redistribution of income, and market failure.

Course Name: Canadian Macroeconomic Policy**Course Number:** ECON 291**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and MATH 111 or 113 or 115 and ECON 103 and ECON 105 (with a minimum grade of C)**Corequisites:** ENGL100

Course Description: This course applies the tools developed in Economics 105 to current issues in the Canadian macro economy. Topics covered include Canada's macroeconomic history, fiscal and monetary policy issues, government debt and deficits, NAFTA and the FTA, the Canadian balance of payments, and the value of the Canadian dollar.

ENGLISH

Course name: English Preparation

Course Number: ENGL 098

Number of credits: 0 **Lecture Hours:** 8

Prerequisites: ENGL 097

Corequisites: WD 098

Course Description: This is an English preparatory course for students in the university transfer program. The course covers all aspects of language development, with particular attention to the reading, writing, listening and speaking skills needed for university-level work.

Note: ENGL 098 students are permitted to concurrently take a maximum of two (restrictions apply) university transfer credit courses.

Course Name: Writing Discourse

Course Number: WD 098

Number of credits: 0 **Lecture Hours:** 8

Prerequisites: ENGL 097

Corequisites: ENGL 098

Course Description: This course requires intensive practice in the writing of short academic prose with a special emphasis on paragraph development and sentence level skills. Students who do not earn a C in WD 098 may advance to English 099 but must repeat WD 098 concurrently with English 099. A minimum grade of C is required in this course in order to advance to English 100.

Course Name: Advanced College Preparation

Course Number: ENGL 099

Number of credits: 0 **Lecture Hours:** 8

Prerequisites: ENGL 098 (C)

Course Description: This course is an advanced English preparatory course. The course focuses on university-level reading, writing, listening and speaking skills. Students develop skills in summary writing, essay writing, research and documentation of sources in MLA format. Students also participate in oral presentations. Writing is in response to text and supplementary readings (or various media) in a variety of subject areas and rhetorical styles. Particular attention is paid to integrating and synthesizing sources and avoiding plagiarism. Through discussion and written work, students will develop their critical thinking skills.

Note: Students who do not earn a C in WD 098 must see a counsellor before registering in ENGL 099. There will be a hold on their registration until they do so.

Course Name: Language and Composition

Course Number: ENGL 100

Number of credits: 3 **Lecture Hours:** 5

Prerequisites: ENST 12 (C) High School, **or** ENGL 099 (C) and WD 098 (C)

Course Description: This is a course in the fundamentals of university-level reading and writing. Students will analyze university-level prose and write academic papers for a variety of purposes. Attention is given to the writing process, rhetorical strategies, paragraph development, grammar, mechanics, and style. Through the writing of a research paper, students are introduced to research techniques and documentation of sources in MLA format.

Course Name: Introduction to Literary Non-Fiction

Course Number: ENGL 108

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: ENST 12 (C+) High School **or** ENGL 100 (C) **or** ENGL 101 (C)

Course Description: This course is an introduction to the study of nonfiction prose and to the principles and practice of expository writing. Readings will range from the origins of literary nonfiction (letters and diaries) to modern personal essays to larger works (biography/memoir) by some important writers of the 20th and 21st centuries. Students will develop a critical understanding of the literary, social, and cultural dimensions and contexts of these various forms of

nonfiction writing and will also develop skills in literary analysis, focusing on the communication of this analysis in essay form, while using terminology appropriate to the conventions of the genre.

Course Name: 20th Century Poetry and Fiction

Course Number: ENGL 110

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: ENST 12 (C+) High School **or** ENGL 100 (C) **or** ENGL 101 (C)

Course Description: This course is an introduction to the study of 20th and 21st century short fiction and poetry and to the principles and practice of expository writing. Students will develop a critical understanding of the literary, social, and cultural dimensions and contexts of these genres and will also develop skills in literary analysis, focusing on the communication of this analysis in essay form, while using terminology appropriate to the conventions of the two genres.

Course Name: Introduction to the Novel

Course Number: ENGL121

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: ENST 12 (C+) High School **or** ENGL 100 (C) **or** ENGL 101 (C)

Course Description: This course is an introduction to the study of novels written since the 19th century and to the principles and practice of expository writing. Students will develop a critical understanding of the literary, social, and cultural dimensions and contexts of the genre and will also develop skills in literary analysis, focusing on the communication of this analysis in essay form, while using terminology appropriate to the conventions of the genre.

Course Name: Introduction to Drama

Course Number: ENGL 131

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: ENST 12 (C+) High School **or** ENGL 100 (C) **or** ENGL 101 (C)

Course Description: This course is an introduction to the study of Western drama (from its origins in Greek plays to contemporary theatre) and to the principles and practice of expository writing. Students will develop an understanding of several critical approaches to literature, as they consider the literary, social, and cultural contexts of the works they study. Students will also develop their skills in literary analysis, focusing on the communication of this analysis in essay form, while using terminology appropriate to the conventions of the genre. A field trip to a local theatre performance is usually included in the course.

Course Name: English Literature to the Restoration

Course Number: ENGL 210

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and ENGL 100 **or** ENGL 101 and C in one of ENGL 108, 110, 121, or 131

Course Description: This course is the study of English literature from the Middle Ages to the Restoration. Students will develop an understanding of the ideas, social movements, historical contexts, and literary conventions that influenced selected works and will demonstrate informed literary analysis and proper use of appropriate terminology through oral presentations and written essays.

Course Name: Popular Fiction

Course Number: ENGL 215

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and ENGL 100 **or** ENGL 101 and C in one of ENGL 108, 110, 121, or 131

Course Description: This course is the study of popular prose fiction from the 19th century to the present, with a focus in any given semester on a specific genre to be determined by the instructor. Genres for selection include, but are not limited to, gothic, historical, science fiction, mystery, and women's fiction. Students will develop an understanding of the ideas, social movements, historical contexts, and literary conventions that influenced selected works and will demonstrate informed literary analysis and proper use of appropriate terminology through oral presentations and written essays.

Course Name: English Literature from the Restoration**Course Number:** ENGL 220**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and ENGL 100 or ENGL 101 and C in one of ENGL 108, ENGL 110, ENGL 121, or ENGL 131

Course Description: This course is the study of movements in English poetry and prose beginning with Romanticism in the late 18th century and ending with the early modern period in the 20th century. Students will look in some detail at individual writers, their works and ideas, and also gain insight into the cultural and historical forces that shaped these literary movements. The three distinct periods examined are the Romantic Period (1780-1830), the Victorian Period (1830-1902), and the Early Modern Period (1902-1960). Students will demonstrate informed literary analysis and proper use of appropriate terminology through oral presentations and written essays.

Course Name: Modern Canadian Literature**Course Number:** ENGL 230**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and ENGL 100 or ENGL 101 and C in one of ENGL 108, ENGL 110, ENGL 121, or ENGL 131

Course Description: This course is the study of modern Canadian fiction. Course content may include poetry, prose and drama. Students will expand their understanding of the major themes, styles, and techniques of modern Canadian writers. Students will become familiar with the tenets and precepts of literary criticism as it pertains to modern and contemporary Canadian literature. Students will demonstrate informed literary analysis and proper use of appropriate terminology through oral presentations and written essays.

Course Name: Introduction to Dramatic Forms and Conventions**Course Number:** ENGL 231**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and ENGL 100 or ENGL 101 and C in one of ENGL 108, ENGL 110, ENGL 121, or ENGL 131

Course Description: This course is the study of the major dramatic forms of the late nineteenth into the twentieth centuries. Playwrights whose work will be considered include Anton Chekhov, Henrik Ibsen, George Bernard Shaw, Susan Glaspell, Harold Pinter, David Mamet, John Osborne, Tom Stoppard, Tennessee Williams, and Samuel Beckett. The course includes an exploration of the changes in acting, staging techniques and conventions, theatrical architecture, and social content. The course includes theatre-going and film-viewing. Students will demonstrate informed literary analysis and proper use of appropriate terminology through oral presentations and written essays.

Course Name: Modern American Literature**Course Number:** ENGL 240**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and ENGL 100 or ENGL 101 and C in one of ENGL 108, ENGL 110, ENGL 121, ENGL 131

Course Description: This course is the study of the forms of Modern American Literature. Prose, poetry and drama may be included in the course. Students will study material that illustrates and criticizes some of the most common themes in American writing, including the American Dream, rugged individualism, the road west, and race relations. Students will demonstrate informed literary analysis and proper use of appropriate terminology through oral presentations and written essays.

FRENCH

Course Name: Introductory French I**Course Number:** FREN 101**Number of credits:** 3 **Lecture Hours:** 5**Corequisites:** ENGL 099

Course Description: This is an introductory course for students with no previous knowledge of French. The course is designed to give students a basic grounding in the French Language. Classes will survey some important features of the French Language, focusing on basic grammar and vocabulary, and will also explore various Francophone cultures, primarily from Canada and France. All activities will require interactive communication to reinforce learning.

Course Name: Introductory French II**Course Number:** FREN 102**Number of credits:** 3 **Lecture Hours:** 5**Prerequisites:** FREN 101**Corequisites:** ENGL 099

Course Description: This course builds on the topics introduced in FREN 101, through further explorations of various Francophone cultures, primarily from Canada and France. All activities will require interactive communication to reinforce learning.

GEOGRAPHY

Course Name: Introduction to Human Geography**Course Number:** GEOG 100**Number of credits:** 3 **Lecture Hours:** 4**Corequisites:** ENGL 099

Course Description: This course explores basic concepts in human geography which are essential to understanding the changing relationship between people and places around the world. Our course will focus on the interdependence between society and space, examining economic, political and cultural interactions in an increasingly globalized world. Topics will include core concepts such as place and scale, core-periphery dynamics, place and landscape, economic development, cultural transformation, agriculture, population geography and migration, urbanization, and environmental problems.

Course Name: Climate Change and Society**Course Number:** GEOG 104**Number of Credits:** 3 **Lecture Hours:** 4**Corequisites:** ENGL 099

Course Description: This course introduces the fundamental physical principles governing Earth's climate, climatic response to anthropogenic factors, and impacts to both natural and human systems. The course also explores climate models and emissions scenarios, approaches to mitigation and adaptation, and the challenge of implementing solutions on a global scale. Taking this course will allow students to acquire an appreciation of how human activities and Earth's climate are interrelated, and the urgency for effective climate action.

Course Name: Introduction to Physical Geography**Course Number:** GEOG 111**Number of credits:** 3 **Lecture Hours:** 4**Corequisites:** ENGL 099

Course Description: The surface of the Earth is an extremely dynamic environment where forces and processes driven by internal and external sources of energy interact to create climate, landforms and landscapes. Students will examine the principles and processes governing climate, landforms, vegetation systems and their interrelationships, as well as natural and human-induced changes to environmental systems. The effects of solar energy, climate, tectonic activity, gravity, weathering, as well as erosion and sediment transport from glaciers, rivers, waves, and wind will be discussed within the context of physical geography. Taking this course will allow students to acquire an appreciation of how processes and flows of energy between the atmosphere, hydrosphere, lithosphere and biosphere are interrelated, and how they are impacted by human activities. In-class laboratory exercises address techniques of measurement, as well as representation and analysis of environmental systems through maps, satellite imagery, and online visualizations.

Course Name: Social Geography**Course Number:** GEOG 200**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** GEOG 100**Corequisites:** ENGL 100

This course investigates the key concepts of, and approaches to, social geography – a rich and dynamic subfield of human geography. Social geographers conceptualize place and space as playing an active role in mediating social processes. In other words, space and society are mutually constituted. GEOG 200 investigates the role of space and

place in the (re)production of identities, social hierarchies, exclusions and inclusions, and other social constructions in the contemporary context. From themes of gender, class, race, sexuality, and ability, across a variety of scales, this course will help students think critically about the role that geography plays in shaping our understandings of the world and each other.

Course Name: Environment and Society: The Geography of Environmental Challenges

Course Number: GEOG 230

Number of Credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and GEOG 100

Corequisites: ENGL 100

This course explores the spatial dimensions of contemporary global environmental change and the complex relations between the environment and society in the 21st century. Throughout the semester, students will investigate and learn about a broad range of contemporary environmental challenges such as the water crisis, food security, biodiversity loss, land use change, climate change, indigenous land rights, and resource extraction. Students will learn to approach these challenges through a variety of theories and distinctive lenses, including political economy, hazards' geography, political ecology, and environmental justice. In doing so, students will learn to identify and evaluate theories about the causes of environmental problems and also work to propose potential solutions for resolving such problems on a variety of scales.

Course Name: Introduction to Geographic Information Science

Course Number: GEOG 255

Number of Credits: 3 **Lecture Hours:** 2 **Lab Hours:** 2

Prerequisites: 12 credits and GEOG 111

Corequisites: ENGL 100

This course introduces students to the theory of Geographic information Science (GIScience) and practice of Geographic Information System (GIS). While GIScience seeks to understand the nature of geographic phenomena and the value of geographic information, GIS is a set of powerful tools for handling, manipulating and representing spatial data. The course will have both theoretical and practical components. During lectures, students will learn about GIS as a science and explore the underlying concepts and theory to better understand how to use GIS technology for geographic inquiry. The emphasis will be placed on issues surrounding data capture, representation and manipulation as well as on spatial analysis and effective visualization and communication of spatial information. The practical component will reinforce GIS concepts through hands-on exercises using commercial GIS software. These exercises will allow students to acquire, evaluate, prepare and edit data for analysis as well as analyze and visualize geographic processes, relationships, and patterns.

Throughout this course, students will build a strong theoretical foundation and develop technical skills that they can apply in a wide variety of fields such as social and environmental sciences, resource management, forestry, agriculture, geology, waste management, environmental monitoring, waste management, crime analysis, health care, transportation, telecommunication, and business.

HEALTH SCIENCES

Course Name: The Foundations of Health Sciences

Course Number: HSCI 130

Number of credits: 4 **Lecture Hours:** 3 **Lab Hours:** 2

Pre-requisites: High School Biology 12 or Chemistry 12

Corequisites: ENGL 099

Health Science is the interdisciplinary study of health from several different perspectives, including biology, medicine, psychology, sociology, and economics. This survey course introduces the study of Health from a number of these perspectives. The student is introduced to a plethora of different tools and methods for analyzing health and illness as it pertains to both individuals and human populations. Course lectures emphasize concepts of human health and illness, while the lab section of the course introduces students to the quantitative science of epidemiology.

HISTORY

Course Name: Canada to 1867

Course Number: HIST 110

Number of credits: 3 **Lecture Hours:** 4

Corequisites: ENGL 099

This course is an introduction to the history of Canada from the period of earliest human occupation to Confederation in 1867. The course focuses on major themes in Canada's past, including the diversity of early First Nations' cultures, Indigenous and settler relations, colonialism, immigration, the fur trade, gender roles, family structures, and social reform. A brief framework of the approaches and methods that historians use to study the past is presented.

Course Name: Canada from 1867

Course Number: HIST 120

Number of credits: 3 **Lecture Hours:** 4

Corequisites: ENGL 099

This course is an introduction to the history of Canada from 1867 to the present. The course examines key themes and processes that have shaped Canada as a nation, including Indigenous state relations, industrialization and immigration, regional and national identities, Canada's position in international politics, Quebec sovereignty, education, and social change. The course draws from a wide range of sources, including literature, video material and historic sites to present a brief framework of the methods that historians use to study the past.

Course Name: World History Since 1500

Course Number: HIST 202

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and HIST 110 or HIST 120

Corequisites: ENGL 100

This course is a survey of human societies and cultural interactions in world history from 1500 CE to the present. Students will investigate major ideas and patterns in world history, the roles of empires and trade, and the interaction of cultures from around the world as drivers in a long history of globalization. Using historical documents, video material, maps and material culture, students will understand how and where the world became interconnected.

Course Name: Indigenous Histories and Canada

Course Number: HIST 209

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and HIST 110 or HIST 120

Corequisites: ENGL 100

In this survey course, students will trace the history and development of Indigenous peoples as Canada established itself as a nation. Topics include pre-colonial Indigenous cultures and systems of governance, initial contacts with Europeans, early acts of resistance, shifts in government policy at Confederation, settler colonialism and attempts to erase Indigenous cultures, the legacy of residential schools, resistance in the late 20th century, experiences of Indigenous women, the Truth and Reconciliation Commission, access to traditional resources, and modern health issues.

Course Name: Nineteenth Century Europe

Course Number: HIST 211

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and HIST 110 or HIST 120

Corequisites: ENGL 100

This course is a survey of Europe's long nineteenth century, from the French Revolution to the outbreak of the First World War. Themes will include revolution, class conflict, gendered social orders, the formation of new states, the growth of imperialism, and the cultural and political traditions that have shaped Europe's modern age. Students will learn to see connections across time and space and to analyze larger themes in nineteenth century European history, while developing the skills to critically analyze primary sources.

Course Name: Twentieth Century Europe

Course Number: HIST 212

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and HIST 110 or HIST 120

Corequisites: ENGL 100

This course examines Europe in the twentieth century, from the outbreak of the First World War to contemporary challenges with unification. Often labelled as the “Age of Extremes,” Europe is marked by revolutions, two world wars, genocide, experiments with political ideologies and the Cold War at the same time as the introduction of the social-welfare state, technological and artistic innovation, decolonization, and the European Union. Course materials will include historical documents, memoirs, films, and political manifestos to survey how past events impact modern movements, institutions, and idea in the world today.

LATIN AMERICAN STUDIES

Course Name: Latin American Studies

Course Number: LAST 100

Number of credits: 3 **Lecture Hours:** 4

Corequisites: ENGL 099

This survey course studies one of the most dynamic regions on the planet: Latin America. The course introduces students to the cultures, societies, and languages of Latin America’s ancient and modern peoples. An interdisciplinary approach integrates analyses from history, politics, economics, geography, anthropology, and cultural studies to provide a comprehensive overview of this progressive but complex group of twenty-two countries.

MATHEMATICS

Course Name: Pre-Calculus

Course Number: MATH 100

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: Math Placement Test (MPT 1 with 24 or MPT 2 with 12) or MATH 110 with D or FOM 12 with C (High School) or MATH 105 with C- or PREC 11 with C (high School)

This course is designed both for students who need to improve their background in mathematics before attempting a calculus course and Social Science students who need credits to fulfill their Associate Degree requirement. Math 100 is an introductory college mathematics course designed to provide a strong background in algebra, elementary functions including polynomial, exponential, logarithmic functions, and trigonometry as preparation for a calculus course.

Course Name: Introductory Statistics

Course Number: MATH 105

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: Math Placement test (MPT 1 with 12 or MPT 2 with 0) or High School: PREC 11 with B or PREC 12 with C- or FOM 12 with C-

This is an introductory course in statistics based on elementary algebra. The emphasis is on applications rather than theory. This course is designed primarily for Social Science students who need credits to fulfill their associate degree requirement, but Science students can also take it and get credit for it. It is a good preparation for Mathematical Statistics, MATH 206. **Note:** Students who have already completed MATH 206 may not take MATH 105 for further credit.

Course Name: Pre-Calculus Plus

Course Number: MATH 110

Number of credits: 3 **Lecture Hours:** 8

Prerequisites: Prerequisites: Math Placement Test (MPT 1 with 12 or MPT 2 with 0) or High School: FOM 12 with C- or PREC 11 with C-

Note: Credit will not be granted for both Math 100 and Math 110.

Precalculus Plus is a comprehensive first year university mathematics course designed to prepare students to take university-level calculus courses for Social Sciences or for Physical Sciences or Engineering. The course begins with a review of algebra followed by a detailed study of functions used in calculus including exponential logarithmic and

trigonometric functions and their graphs. MATH 110 has the same learning outcomes as MATH 100 but has extra time allocated to it to allow coverage of some additional basic topics at the start of the course.

Course Name: Calculus I for Business and Social Sciences

Course Number: MATH 111

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: Math Placement Test (MPT 2 with 24) **or** MATH 100 (C-) **or** MATH 110 (C-) **or** High School: PREC 12 (C)

Note: Credit will only be granted for one of MATH 111 **or** MATH 113 **or** MATH 115

This is the first course in calculus, and it is a requirement for students in Business/Commerce and Economics. Topics include review of basic functions, limits, derivatives, and applications of derivatives. The emphasis is on applications and examples rather than theory. The course covers review of elementary functions, limits, continuity, derivatives and antiderivatives of the elementary functions, and applications of the derivative in graphing and extremum problems.

Course Name: Calculus II for Business and Social Sciences

Course Number: MATH 112

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: MATH 111 **or** MATH 113 **or** MATH 115

Corequisites: ENGL 098

This is continuation of Math 111 and is intended for students in Commerce, Economics, or Business. Topics include integration, applications of integration, introduction to multivariable calculus, sequences and series. This is a required course for students doing Associate Degree in Economics.

Course Name: Calculus I

Course Number: Mathematics 113

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: Math Placement Test (MPT 2 with 32) **or** MATH 100 (B) **or** MATH 110 (B) **or** MATH 111 **or** High School: PREC 12 (C)

Note: Credit will be granted for only one of MATH 111 or MATH 113 or MATH 115. This is the first course in calculus designed for students majoring in Math, Physics, Chemistry, Computing Science, and Engineering (Students continuing on to university in these fields are advised to take MATH 114 after MATH 113). MATH 113 covers continuity, derivatives and antiderivatives of the elementary functions, and applications of the derivative in graphing and extremum problems.

Course Name: Calculus II

Course Number: MATH 114

Number of credits: 3 **Lecture Hours:** 5

Prerequisites: MATH 113 (C-) **or** MATH 111 (A) **or** MATH 115 (C)

Corequisites: ENGL 098

Note: This is the second course in calculus designed for students majoring in Math, Physics, Chemistry, Computing Science and Engineering. Students continuing to a university in these fields are advised to enroll in MATH 113 and then MATH 114.

MATH 114 is a continuation of MATH 113, covering antiderivatives, techniques of integration, definite integrals, applications of integrals, sequences and series, and Taylor polynomials and series. It is a required course for both Associate of Science (Math) students and certain Science majors at university.

Course Name: Calculus I for the Life Sciences

Course Number: MATH 115

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: Math Placement Test (MPT 2 with 30) **or** MATH 100 (B-) **or** MATH 110 (B-) **or** MATH 111 **or** PREC 12 with C (High School)

Note: Credit will only be granted for one of MATH 111, MATH 113, **or** MATH 115.

This is the first course in calculus designed for students majoring in the Life Sciences or Biology. Topics include review of basic functions, limits, derivatives, and applications of derivatives. The emphasis is on examples and applications in Zoology, Botany, Biochemistry, Microbiology, Genetics, Paleontology, Marine Biology and Ecology.

Course Name: Calculus II for the Life Sciences**Course Number:** MATH 116**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** MATH 115 (C-) or MATH 113 (C-) or MATH 111 (A-)**Note:** Credit will be granted for only one of MATH 112, MATH 114, or MATH 116.

This course is a continuation of MATH 115 and is designed for students majoring in the Life Sciences. The emphasis is on examples and applications of integration, probability, and differential equations in Zoology, Botany, Biochemistry, Microbiology, Genetics, Paleontology, Marine Biology and Ecology.

Course Name: Discrete Mathematics**Course Number:** MATH 120**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** MATH 100 (B) or MATH 110 (B) or MATH 111 or MATH 113 or MATH 115 or High School: PREC 12 (B)

This is the first course in discrete mathematics with introduction to logic and formal reasoning. Topics include fundamental principles of counting and logic, set theory, mathematical induction, properties of integers, relations and functions. The course is primarily designed for Mathematics, Computer Science, and Science students, but Social Science students who need credits to fulfill their associate degree requirement can also benefit from it. It is a required course for Associate Degree in Mathematics students.

Course Name: Mathematical Statistics**Course Number:** MATH 206**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits**Corequisites:** MATH 114 or MATH 116

This is a calculus-based introduction to probability and mathematical statistics. Topics include random variables and the special distributions of statistical theory. The course is primarily designed for Mathematics, Computer Science, and Science students, but Social Science students majoring in Business and Economics can also get required credit for it.

Course Name: Calculus III**Course Number:** MATH 213**Number of credits:** 3 **Lecture Hours:** 5**Prerequisites:** 12 credits and MATH 114 (C-) or MATH 116 (C)

An introduction to calculus of several variables, treating limits and continuity, partial derivatives, extrema, the chain rule, double, triple and path integrals. The course is designed for Mathematics, Computer Science, and Science students. It is a required course for Associate Degree in Mathematics students.

Course Name: Calculus IV**Course Number:** MATH 214**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and MATH 213.

This is a course in vector calculus that applies calculus to vector functions of a single variable as well as to scalar and vector fields. Topics include gradient, divergence, curl, line and surface integrals, the divergence theorem and the theorems of Green and Stokes. The course is designed for Mathematics, Computer Science and Science students.

Course Name: Mathematical Proof**Course Number:** MATH 215**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and MATH 114 or 116.

This is a second-year course for students majoring in Mathematics and Science. The emphasis is on understanding different proof techniques in mathematics and writing correct and clear proofs.

Course Name: Discrete Mathematics II

Course Number: MATH 221

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and MATH 120 with C-

This is a second course in discrete mathematics – a continuation of MATH 120. Topics include relations, the principle of inclusion and exclusion, generating functions, recurrence relations, introduction to graph theory and trees. This course is designed for students of Mathematics, Computer Science, and Engineering.

Course Name: Analysis I

Course Number: MATH 225

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and MATH 114 (C-) **or** MATH 116 (C+) and either MATH 120 **or** MATH 215

This is the first course in pure mathematics, introducing the ideas of limits, convergence and divergence of sequences. The course is designed for students majoring in Mathematics, Science, Engineering, and Theoretical Computer Science. It is a required course for Associate Degree in Mathematics students.

Course Name: Introduction to Ordinary Differential Equations

Course Number: Mathematics 230

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and MATH 114 (C-) **or** MATH 116 (C) **and** MATH 252

Note: Credit will be granted for only one of MATH 230 or MATH 235.

This is an elementary course in differential equations, introducing techniques for solving first, second, and higher order linear differential equations, systems of ordinary differential equations and the Laplace Transforms. The course is designed for Science students and particularly for those majoring in Mathematics and Computer Science. It is a required course for Associate Degree in Mathematics students.

Course Name: Introduction to Differential Equations for Engineers

Course Number: MATH 235

Number of credits: 4 **Lecture Hours:** 5

Prerequisites: 12 credits and MATH 114 (C-) **or** MATH 116 (C)

Corequisites: MATH 252

This course is an introduction to differential equations for students who intend to study engineering. Besides first and second order ODEs, linear systems and Laplace transforms, the syllabus also includes Fourier series and some basic partial differential equations.

Course Name: Linear Algebra and Differential Equations

Course Number: MATH 252

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits

Corequisites: MATH 114 **or** MATH 116

An introduction to linear algebra including theory and application of vector spaces, linear transformations and matrices, eigenvectors and eigenvalues and inner product spaces. The course is designed for Science students and particularly for those majoring in Mathematics and Computer Science. It is a required course for Associate Degree in Mathematics students.

PHILOSOPHY

Course Name: Introduction to Philosophy

Course Number: PHIL 101

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: ENGL 099

This course is an introduction to the scope and methods of philosophical inquiry. Topics may include the nature of knowledge and justification, truth, the existence of God, mind and body, personal identity, and freedom and determination. The purpose of this course is to introduce students to what philosophy is and how it is practiced through examination of

selected issues in the areas of metaphysics and epistemology. Topics examined include skepticism, the nature of empirical knowledge and justification, the possibility of knowledge of reality, personal identity, and free will. Classic and contemporary readings are examined.

Course Name: Introduction to Ethics

Course Number: PHIL 102

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: ENGL 099

This course is an introduction to the philosophical study of ethics. It is concerned with questions of the nature of moral goodness, agency, the scope of moral concern, and moral skepticism, and it surveys important normative ethical theories. Some portion of the course will be devoted to application of ethical theory to contemporary moral issues such as abortion, punishment, human rights, animal rights, biomedical ethics, environmental ethics, business ethics, and social and human responsibility. Students are introduced to a selection of approaches to ethical reasoning, including consequentialist, deontological, and social examples.

Course Name: Introduction to Logic and Critical Thinking

Course Number: PHIL 113

Number of credits: 3 **Lecture Hours:** 4

Corequisites: ENGL 099

This is a course in informal and inductive logic, emphasizing analysis and evaluation of arguments in natural languages. It introduces students to some of the techniques that logicians have developed for thinking about reasoning and explaining what distinguishes good from bad. Topics covered include informal fallacy theory, inductive reasoning and inductive fallacies, categorical propositions and syllogisms, basic sentential logic (including symbolization), truth-tables, and consistency trees.

Course Name: Metaphysics

Course Number: PHIL 205

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits

Corequisites: ENGL 100

This course explores questions about the fundamental nature of reality. Topics may include the nature of time, personal identity, the existence of God, whether we have free will, or why anything exists at all.

Course Name: Deductive Logic

Course Number: PHIL 213

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits

Corequisites: ENGL 099

This course is an introduction to sentential and predicate logic, with a special emphasis on the translation of natural language into formal language. This course covers syntax, symbolization, semantics, and formal deduction systems for first-order sentential and predicate logic.

Course Name: Science and Society

Course Number: PHIL 260

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits

Corequisites: ENGL 100

This course introduces the history and philosophy of science, which is mainly concerned with understanding how science has been able to generate so much knowledge about the world. Topics may include how to distinguish science from non-science, the nature of scientific theories and explanations, the relationship between theory and observation, the historical development of scientific theories, the role science plays in society, as well as some critiques of science.

PHYSICS

Course Name: Physics for Future Leaders

Course Number: PHYS 100

Number of credits: 4 **Lecture Hours:** 4 **Lab Hours:** 2

Prerequisites: None. Math 11 is recommended. Students who have taken Physics 12 should not normally register in this course.

Corequisites: ENGL 098

A liberal arts laboratory-based physics course for non-science majors beginning with an introduction to the basic principles of physics. The relevance of physics will then be applied to understand and make decisions on many of societal issues. Topics include climate change, peak oil, nuclear power and weapons, natural disasters, satellites, quantum physics, and relativity, as well as fundamental lab techniques.

Course Name: Newtonian Mechanics

Course Number: PHYS 110

Number of credits: 4 **Lecture Hours:** 4 **Lab Hours:** 2

Prerequisites: PHYS 12 (High School)

Corequisites: MATH 113 or MATH 115

This is an introductory course in Newtonian mechanics, using the basic concepts of differential and integral calculus to study rectilinear motion and vector calculus to study rectilinear motion and motion in the plane. Topics include reference, collisions, work-energy principles, harmonic motion, rotation, and simple problems in relative dynamics.

Note: Students continuing to a university in Math, Physics, Chemistry, Computing Science and Engineering are advised to enroll in MATH 113 and then MATH 114.

Course Name: Engineering Mechanics

Course Number: PHYS 118

Number of credits: 4 **Lecture Hours:** 6

Prerequisites: PHYS 110 or PHYS 130 and MATH 113 (C-) or Math 115 (C)

In this course, students study the equilibrium of a particle, equilibrium of a rigid body, internal forces, friction, the kinematics of a particle, Newton's second law, work, energy, impulse, and momentum.

Course Name: Electricity and Magnetism

Course Number: PHYS 120

Number of credits: 4 **Lecture Hours:** 4 **Lab Hours:** 2

Prerequisites: PHYS 110 or PHYS 130

Corequisites: MATH 114 or MATH 116

This is an introductory course in electricity and magnetism, including Coulomb's Law, the electrical structure of matter, Gauss's Law, electrical potential, capacitance and properties of dielectrics, complex DC circuits, magnetic force and magnetic fields in free space, Ampere's Law, AC circuits, and Maxwell's Equations.

Course Name: Optics and Thermodynamics

Course Number: PHYS 130

Number of credits: 4 **Lecture Hours:** 4 **Lab Hours:** 2

Prerequisites: Physics 12

Corequisites: MATH 113 or MATH 115

This course provides a study of fluids, oscillations, thermometry, thermal properties of matter, heat, waves, sound, and geometrical & wave optics.

Course Name: Introduction to Modern Physics

Course Number: PHYS 200

Number of credits: 4 **Lecture Hours:** 5

Prerequisites: 12 credits and PHYS 120 and MATH 114

This is an intermediate level course in relativity and quantum mechanics. Topics include: special and general relativity; quantization of charge, light and energy; wave properties of matter; wave mechanics and the application to systems of atoms and nuclei.

Course Name: Thermal Physics

Course Number: PHYS 205

Number of credits: 4 **Lecture Hours:** 5

Prerequisites: 12 credits and PHYS 120 or PHYS 110 and PHYS 130

Corequisites: MATH 213

This is an intermediate level course in thermal physics. Topics include: fundamentals of thermodynamics and introductory statistical mechanics, heat transfer, entropy, kinetic theory of gases, gas laws, reversible processes and work, laws of thermodynamics, heat engines, free energy, phase transitions, chemical potentials, Boltzmann statistics, and quantum statistics.

Course Name: Intermediate Electricity and Magnetism

Course Number: PHYS 210

Number of credits: 4 **Lecture Hours:** 4 **Lab Hours:** 2

Prerequisites: 12 credits and PHYS 120 and MATH 213

This is an intermediate level course in electricity and magnetism. Topics include: vector analysis (divergence, gradient, curl, Gauss's and Stokes' theorems), electrostatics, magnetostatics, electromagnetic induction, alternating currents, Maxwell's equations, and electromagnetic waves.

POLITICAL SCIENCE

Course Name: Introduction to Political Science

Course Number: PSCI 100

Number of credits: 3 **Lecture Hours:** 4

Corequisites: ENGL 099

This course introduces students to the primary concepts and terminology of political science. Students will explore the ways that values, ideas, and cultures can impact politics and political structures and examine the formal structures and functions of government. They will also discuss the politics of developing and developed states and consider a variety of case studies. Finally, the course will explore different forms of political participation and politics in an ever-globalizing world. Students will be asked to explore newsworthy events through the framework and concepts introduced in course readings.

Course name: Introduction to Canadian Government

Course Number: PSCI 101

Number of credits: 3 **Lecture Hours:** 4

Prerequisites:

Corequisites: ENGL 099

This course will introduce students to the basic components and structure of Canadian government. It examines the societal norms and institutions that have informed Canadian politics. It introduces students to Canada's branches of government and their role in informing Canadian democracy, as well as the politics and political parties that dominate it. Students will examine the policy-making environment in Canada, impact of the Canadian Constitution and the Charter of Rights and Freedoms on the lives of Canadians, intergovernmental relationships between the federal government and the provinces, as well as consider the evolving place of First Nations people within Canada. This course is ideal for understanding the political structures that impact our daily lives, as well as for covering some core discussion topics related to Canadian citizenship.

Course Name: Introduction to Comparative Politics

Course Number: PSCI 202

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits

Corequisites: ENGL 100

Why have some states successfully democratized, while others have tried and failed? Why is political participation higher in some democratic states than in others? Why does political violence occur in one state, but not in another? The study of comparative politics enables students to answer these questions, raise important questions of their own, and develop tools to critically analyze the similarities and differences across states, explore a variety of political systems, and consider the institutional, economic, social and cultural forces that impact and inform them. Case studies from Asia, Africa, Europe, and South America provide practical examples illustrating the theories and concepts that are introduced.

Course Name: Introduction to International Relations And Global Politics**Course Number:** PSCI 210**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and PSCI 100 or PSCI 101 or PSCI 202**Corequisites:** ENGL 100

The course will examine the events that have shaped our understanding of global politics, consider current events in this context, and apply this knowledge to emerging issues that will influence and inform foreign policy and international relationships into the future.

Course Name: Research Methods in Political Science**Course Number:** PSCI 220**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and PSCI 100 or PSCI 101 or PSCI 202**Corequisites:** ENGL 100

This course will introduce students to the common research methods used in political science. . Students will learn various aspects of research design and how to correctly do it and explore a variety of tools and techniques commonly used in political science research. This will enable the students to develop analytical and critical thinking skills. Some of the major topics covered include: formulating research questions, coming up with testable hypotheses, gathering qualitative data, testing and analyzing the data, drawing causal inferences, and interpreting the results with respect to the original research question and the hypotheses, as well as reporting the results.

Course Name: Introduction to Political Theory**Course Number:** PSCI 240**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and PSCI 100 or PSCI202**Corequisites:** English 100

Using some of the foremost texts of Western political thought, students will critically examine the contemporary political world along with their own beliefs and values. By exploring the writings of theorists such as Plato, Machiavelli, Locke, Rousseau, Marx, and Nietzsche, students will gain an understanding of the wide range of different ways that these thinkers have answered key political questions. Students will become familiar with key concepts and ideas dealt with in the tradition of Western political thought, as well as the historical context from which they emerged. Students will refine and develop their analytical writing skills and will be better able to understand and engage with many of the theoretical debates that underwrite contemporary politics.

Course Name: Introduction to Public Administration**Course Number:** PSCI 251**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and PSCI 100 or PSCI 101 or PSCI 202**Corequisites:** ENGL 100

The study of public administration is at the core of understanding government action and function. It is also at the heart of many core political science debates. What is the role of government? What is the relationship between elected officials and public servants? Who is accountable? What are the principles of managing within government? This course seeks to tackle all of these issues and more, providing students with multiple perspectives and the tools to formulate their own hypotheses in regard to these debates.

Course Name: Introduction to the Politics of the City**Course Number:** PSCI 252**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and PSCI 100 or PSCI 101 or PSCI 202**Corequisites:** ENGL 100

This course introduces students to the politics of Canadian cities. It explores the responsibilities of city governments, the ways they make policy, and their relationship with other levels of government. Further, it investigates the quality of democratic governance in cities, as well as how city spaces construct relations of equality and inequality and the ways city-living shapes our interactions with different individuals and social groups. Students will learn the basic institutions of government within Canadian cities and how city governments fit into the broader institutional structure of the Canadian state. They will also become familiar with some of the key policy challenges facing Canadian cities in the 21st century. Further, students will understand key theories of urban governance and policy making.

Course Name: Introduction to Public Policy**Course Number:** PSCI 253**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and PSCI 100 or PSCI 101 or PSCI 202**Corequisites:** ENGL 100

This course examines the development of public policy with a focus on Canadian governance issues. Course content is split into three broad themes. First, students will be introduced to the policy cycle and foundational theories in policy making and governance. Students will examine challenges and opportunities associated with multi-level governance structures, policy implementation and its evaluation. Second, students will explore pertinent policy issues in the contemporary world, with particular focus on indigenous policy and governance, social policy, health policy, and economic policy. Finally, students will engage with several critical perspectives that have often been under-conceptualized in traditional governance structures, as well as strategies for ensuring not only that these underserved constituencies are not only heard, but that their interests are served.

Course Name: Decolonizing Development: The Politics of Progress**Course Number:** PSCI 260**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and PSCI 100 or PSCI 202 or SOCI 250**Corequisites:** ENGL 100

This course will provide basic training in post-colonialism as a research approach and other qualitative methods in political science to help students explore how colonial histories of violence continue to shape the landscapes, political structures, and relationships of the present. In addition to traditional methods training, students will experiment with different mediums such as social media marketing/content design, policy briefs and NGO grant writing/proposals to explore different dimensions of the field of development as a career.

Course Name: Environmental Policy and Sustainable Development**Course Number:** PSCI 275**Number of credits:** 3 **Lecture Hours:** 4**Prerequisites:** 12 credits and PSCI 100, 101, or 202; OR GEOG 100**Corequisites:** ENGL 100

This course is designed to discuss the real-world policy instruments being utilized around the world to deal with environmental concerns like global warming, climate change, water scarcity, oil dependency and pollution. While it will begin with the theoretical and ideological arguments that underpin environmental and sustainable development policies, the bulk of this course will focus on actual policies and their level of effectiveness in achieving their goals. Examples will be drawn from around the world, with a particular focus on comparing the policies of foreign states to those used in Canada. At the end of this course, students will have a comprehensive understanding of the techniques governments have at their disposal and their core advantages and disadvantages, as well as a better understanding of the political contexts that tend to structure the viability of policies in some locations compared to others.

PSYCHOLOGY

Course Name: Introductory Psychology I

Course Number: PSYC 110

Number of credits: 3 **Lecture Hours:** 4

Corequisites: ENGL 099

This is the first of a two-part introduction to the core areas of psychology. Topics covered include: the history of psychology, research methods, sensation and perception, learning, developmental psychology and social psychology.

Course Name: Introductory Psychology II

Course Number: PSYC 120

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: PSYC 110

Corequisites: ENGL 099

This is the second half of a two-part introduction to the core areas of psychology. This course focuses on brain and behavior, states of consciousness, psychological disorders, treatment for disorders, emotion, stress and personality psychology.

Course Name: Introductory Child Psychology

Course Number: PSYC 210

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and PSYC 120

Corequisites: ENGL 100

This course introduces child psychology, focusing on development from conception to adolescence. An overview is provided of the cognitive, perceptual, physical, moral, personality, language, and social aspects of childhood development. Within a lifespan developmental perspective, the course examines research methods, developmental theories, and application of research findings to selected problems in the major periods of the lifespan.

Course Name: Research Methods in Psychology

Course Number: PSYC 217

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and PSYC 120

Corequisites: ENGL 100

This course will introduce the basic and major principles and procedures employed by psychologists for designing and conducting scientific experiments and critically evaluating experimental methodology and research findings. The course is designed to cover the fundamental concepts, principles, and methods used in psychological research for testing psychological hypotheses, analyzing research data, and communicating research findings.

Course Name: Introduction to Data Analysis in the Behavioral Sciences

Course Number: PSYC 218

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and High School: PREC 11 (C) **or** MATH 100 **or** Math 105 **or** MATH 110 and PSYC 120

Corequisites: ENGL 100

This is an introductory course in statistics, emphasizing the underlying theory and practical application of statistical analysis in the Behavioral Sciences, particularly Psychology.

Course Name: Behaviour Disorders

Course Number: PSYC 220

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and PSYC 120

Corequisites: ENGL 100

This course is aimed at reviewing the definition, history and scope of deviant behavior, with an emphasis on the psychological factors that contribute to its origins, maintenance, and treatment. The course begins with definitions of

adaptive and maladaptive behavior, a review of the historical background of abnormal psychology, and a look at theoretical perspectives on maladaptive behavior. Then, various therapeutic strategies (e.g., cognitive therapy) will be briefly introduced, and major classification and assessment methods of behavior disorders will be reviewed. A wide range of maladaptive patterns of behavior, including anxiety disorders, mood disorders, personality disorders, schizophrenia, and disorders of childhood and adolescence will be surveyed.

Course Name: Social Psychology

Course Number: PSYC 240

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and PSYC 120

Corequisites: ENGL 100

This course introduces an overall view of the field of social psychology to address major issues and topics that fall within this field and to cover the conditions and circumstances that lead to social behavior and cognition. A wide range of issues and topics will be covered in this course including nonverbal communication, attribution, impression, cognitive biases, behavior and social cognition, attitude formation, persuasion, cognitive dissonance, social and gender identities, interpersonal attraction, conformity, compliance, and obedience, pro-social behavior, aggression, and group dynamics.

Course Name: Theories of Personality

Course Number: PSYC 270

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and PSYC 120

Corequisites: ENGL 100

This course explores the origins, major underlying assumptions, basic personality structure, and major theoretical concepts and applications of major theories of personality. Students will explore the essential concepts and research findings related to major personality theories including psychoanalytic, neo-psychoanalytic, life span, trait, humanistic, cognitive, behavioral and social-learning approaches. This course will also review issues pertaining to psychometric instruments designed for the assessment of personality variables.

Course Name: Introduction to Biological Psychology

Course Number: PSYC 281

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and PSYC 120

Corequisites: ENGL 100

This course is intended to give an introductory overview of the biological approach to psychology, with a focus on neuroscience and the evolutionary perspective. Students will acquire critical and creative thinking skills to better evaluate popular media and sensationalized versions of biological psychology. The clinical implications of the most recent research will be considered for each topic. This course will provide an introduction to the biological influences on behavior. Students will gain an understanding of basic neuroscience and evolutionary and genetic research, as they apply to the field of psychology.

Course Name: Introduction to EcoPsychology

Course Number: PSYC 299

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and PSYC 120

Corequisites: ENGL 100

This course will explore the scientific links between three key domains – human psychology, wilderness/nature experiences, and environmental problems – with a particular focus on two key questions: (1) What impact does nature have on human thought, feeling, and behavior? (2) What are the psychological factors that influence our environmental attitudes and behavior? The course will include a 2-night, 3-day backpacking trip in the mountains within a few hours' drive of Vancouver; this experiential component will allow for a deeper exploration of these two questions.

SOCIOLOGY

Course Name: Introductory Sociology I

Course Number: SOCI 110

Number of credits: 3 **Lecture Hours:** 4

Corequisites: ENGL 099

An introduction to the study of human society and social interaction. The theoretical perspectives of functionalism, conflict theory and symbolic interactionism are examined along with basic concepts such as culture, family, work and more. An overview of research methodology is provided, and social stratification, socialization, inequality, globalization and deviance are examined. Students are encouraged to cultivate a “sociological imagination” while considering how human behavior is shaped by group life, and group life is affected by individuals.

Course Name: Introductory Sociology II

Course Number: SOCI 120

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: SOCI 110

Corequisites: ENGL 099

This course is a continuation of Sociology 110. While the basic aim of the course remains the application of sociological perspectives in understanding group life and individual behavior, the focus is on topics such as, sex and gender, education, religion, social movements, politics and government. Students are expected to engage their developed “sociological imagination” and apply sociological theory and methodology to new concepts.

Course Name: Sociology of Work

Course Number: SOCI 230

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and SOCI 110 and ANTH 110

Corequisites: ENGL 100

This course explores the social organization of work by drawing on key sociological theories, research, and concepts, with a focus on Canadian society. The course also explores transformations in work within broader global processes, including migration, immigration, temporary workers, precarious work, labour trend and more. Some of the key topics covered include the following: capitalist work arrangements, corporate practices, labor movements, consumption, the impact of employment/unemployment on the individual and family, and the impact of class, power, race, gender, and age in the labor market. Students will learn to understand, analyze, and evaluate how work is socially organized and how it profoundly shapes our social lives.

Course Name: Comparative Ethnic Relations

Course Number: SOCI 250

Number of credits: 3 **Lecture Hours:** 4

Prerequisites: 12 credits and SOCI 110 or ANTH 110

Corequisites: ENGL 100

This course offers an overview of the sociological study of ‘race’ and ‘ethnicity’ using examples from the Canadian context. It introduces students to the processes involved in the social construction of ‘racial’ and ethnic categories, with attention to the historical and contemporary outcomes of such categorization. By exploring how conceptions and experiences of ‘race’ and ‘ethnicity’ affect everyday life in Canada, the course also investigates how ideas and practices of ‘race’ and ‘ethnicity’ emerge, shift over time, and become part of culture. Topics such as racism, ethnocentrism, multiculturalism, immigration policy, First Nations’ relations, and the hyphenated identity will be studied. Relevant sociological theories and research methods are utilized for further examination of race and ethnic relations.

SPANISH

Course Name: Introductory Spanish I

Course Number: SPAN 101

Number of credits: 3

Lecture Hours: 5

Corequisites: ENGL 099

This is an introductory course for students with no previous knowledge of Spanish. The course is designed to give students a solid grounding in the basics of the Spanish language. The classes will survey the main features of the Spanish language, including grammar, vocabulary, and conversation and will explore Hispanic cultures. All activities will require interactive communication to reinforce these features.

HIGH SCHOOL COURSES

Courses numbered 10, 11 or 12 are Grade 10, Grade 11 or Grade 12 level respectively. **The number of classroom hours per week is indicated in brackets** to the right of the course. Each course is one semester and worth four credits unless otherwise noted.

All high school courses are offered in-person.

Notes:

- Not all courses listed are offered in every semester.
- An offered course may be cancelled if there is insufficient enrollment.
- All courses have English prerequisites and new students should be aware that course selection is subject to their Language and Writing Assessment test results.
- Course selection must be done with the assistance of a Counsellor or Program Advisor.
- A minimum grade of C- is required in all pre-requisite courses unless otherwise stated.
- Prerequisites and corequisites are based upon courses currently being taught at Columbia College. Equivalencies will be considered where applicable.

Course Name: Anatomy and Physiology 12 (8)

Course Number: ATPH 12

Prerequisite: High School: CHEM 11 or an equivalent Gr.11 Life Science

This course helps students deepen their understanding of cell structure and function. Areas of study include the basic chemistry and biochemistry of cellular processes, membrane structure and function and human physiology.

Course Name: Career-Life Education 10, 11, 12 (5)

Course Number: CLE 10, CLE 11, CLE 12

The Career Life Education curriculum supports students in the process of becoming successful, educated citizens by providing them with opportunities to explore a variety of careers and options for their futures.

Course Name: Career Life Connections 12/Capstone Project (5)

Course Number: CLC 12

Prerequisite: CLE 10

Career Life Connections helps students discover a bridge between classroom learning and workplace and post-secondary realities, and is intended to make their learning meaningful and relevant.

Course Name: Chemistry 11 (8)

Course Number: CH 11

Prerequisite: SC 10

Corequisite: PREC 11

A basic general chemistry course on atoms, molecules, elements, compounds, the mole concept and stoichiometric calculations, types of chemical reactions, chemical bonds, gases, solutions, and elementary organic chemistry.

Course Name: Chemistry 12 (8)

Course Number: CH 12

Prerequisite: CH 11 and PREC 11

An advanced course in basic physical chemistry, focusing on the following topics: kinetics, equilibrium, acids and bases, solubility, and electrochemistry.

Course Name: Comparative Cultures 12 (8)

Course Number: CMCL 12

Prerequisite: SS10 or SS11 or equivalent

Students will learn to analyze the political, social, economic, and religious aspects of ancient cultures, and how geographic and environmental factors have influenced the development of agriculture and trade in increasingly complex cultures. Students will also explore the diversity and complexity of cultural expressions, and how value and belief systems shape the structures of power and authority.

Course Name: Composition 11 (8)

Course Number: CMPS 11

Prerequisite: ENGL 10 or (CMPS 10 and LTST 10)

A course supporting students in developing skills in written communication. Students will read and study compositions by other writers as models for the development of their writing. Through this course students will build increasing independence in their writing for a range of situations. They will develop confidence in their abilities as they consolidate their writing craft.

Course Name: Contemporary Music 11 (8)

Course Number: MUCM 11

Prerequisite: None

The aim of Contemporary Music 11 is to learn the basics of music theory and notation using keyboards while also learning to sing and/or play songs. Students will study the text, and the musical forms and devices used in the songs in detail. The teacher will introduce some of the songs, but students will be asked for song suggestions in which they can apply what they've learned.

Course Name: Drama 10 (8)

Course Number: DRM 10

Prerequisite: None.

An introductory course in drama focusing on the development of basic drama skills. Through extensive work in both small and large groups, students gain confidence as they explore and communicate ideas, experiences, and feelings in a range of dramatic forms. Drama is comprised of four components: Foundation, Movement, Speech and Theatre.

Course Name: Drama 11 (8)

Course Number: DRM 11

Prerequisites: None

The purpose of Drama 11 is to build on the dramatic elements and skills developed in Grade 10 Drama. Through their work in theatre performance, students can explore and develop expression, trust and self-confidence. Students will also critically analyze and respond to scenes and performances by their peers. Students will create performances collaboratively and individually expressing themselves through personal voice, cultural identity, perspectives and values. A final performance project is part of the final exam.

Course Name: English 10 (includes Composition 10 (4) and Literary Studies 10 (4))

Course Number: ENGL 10 or (CMPS 10 and LTST 10)

Prerequisite: EN 9 or ENGL 097

Students will be co-registered in two Grade 10 level English courses (2 credits each). In these courses students may focus on topics such as the writing process, written communication, terminology, analysis and interpretation of text. Students will write compositions for various audiences and purposes and study short stories and poetry from a selection of culturally diverse authors.

Course Name: English Studies 12 (8)**Course Number:** ENST 12**Prerequisite:** CMPS 11 or LTST 11 or an English equivalent

English Studies 12 is a more advanced course developing literature, listening and viewing skills. Students learn to recognize societal diversity and apply appropriate strategies in a variety of contexts to comprehend written, oral, visual and multi-modal texts, while learning to critically appreciate diverse constructs including First Peoples and other influences.

Course Name: Literary Studies 11 (8)**Course Number:** LTST 11**Prerequisite:** EN 10 or (CMPS 10 and LTST 10)

English Literary Studies 11 is a course in literature and language skills. Through the development of skills in reading, writing, speaking, listening and critical thinking, students will broaden their ability to comprehend and analyze works in the four major genres of short story, poetry, drama and novel.

Course Name: Foundations of Mathematics and Pre-calculus 10 (8)**Course Number:** FMP 10

This course includes the study of operations on powers with integral exponents, prime factorization, functions and relations, graphs, linear functions and equations, arithmetic sequences, systems of linear equations, multiplication of polynomial expressions & factoring, primary trigonometric ratios, and financial literacy. Students will have the opportunity to practice their algebra skills while learning new concepts.

Course Name: Foundations of Mathematics 12 (8)**Course Number:** FMP 12**Prerequisite:** PREC 11 or FMP 11

This course includes the study of geometric explorations (constructions, conics, and fractals), graphical representations of polynomial, logarithmic, exponential, and sinusoidal functions, regression analysis, combinatorics, probability, and financial planning.

Course Name: Human Geography 12 (8)**Course Number:** HGEO 12**Prerequisite:** SS 10 or EPSS 11

An exploration of the relationship between people and the environment to better understand our globally connected and changing world. Demographic, resource, economic, political and social considerations are explored.

Course Name: Marketing and Promotions 11 (8)**Course Number:** MAP 11**Prerequisite:** EN 10 or (CMPS 10 and LTST 10)

Marketing and Promotions 11 helps students to understand the minds of a consumer while balancing the goals and missions of a business. Upon successful completion of MAP 11, students will learn the importance of the Product, Place, Price and Placement of all the products and services we see in the world around us. Students will experience what is required to launch a successful marketing campaign and understand the advantages and disadvantages of the different promotional strategies used.

Course Name: Media Design 11 (8)**Course Number:** MEDD 11

Prerequisite: None

This course provides the opportunity to develop a portfolio of digital media work that tell stories by way of video, and may include 2D/3D graphic design, animation, and web publishing. Media Design 11 will enable students to explore and gain skills in the creation of videos and digital art using professional software. Students will learn and apply principles of design and storytelling while creating personalized and group projects using current software such as iMovie, Adobe After Effects, Final Cut Pro, Photoshop, and others. This class takes place in a computer lab setting, though no prior computer experience is required. This course will provide a skill and knowledge-based jump-start for students entering a post-secondary program in media production or animation.

Course Name: Physical Geography 12 (8)**Course Number:** PGEO 12**Prerequisite:** SS 10 or EPSS 11

An exploration of the interactions between people and the environment, the impact natural processes have upon our landscape including plate tectonics, agents of gradation, natural disasters, climate and weather and environmental sustainability.

Course Name: Physical Health Education 10**Course Number:** PHED 10**Prerequisite:** None

The curriculum unites two curricular areas, physical education and health education, into one concentrated area of learning to provide a comprehensive focus on healthy living for students. Blended, physical and health education maintain their core attributes and qualities while supporting the development of a deeper understanding of their interconnectedness.

Course Name: Physics 11 (8)**Course Number:** PH 11**Corequisite:** PREC 11

A general introduction to physics emphasizing kinematics and dynamics, elementary DC circuit theory, waves, and optics.

Course Name: Physics 12 (8)**Course Number:** PH 12**Prerequisite:** PH 11**Corequisite:** PREC 12

A course in mechanics, electricity and magnetism and special relativity. Vector methods are used extensively.

Course Name: Pre-calculus 11 (8)**Course Number:** PREC 11**Prerequisite:** FMP 10

This course includes the study of real number system, powers with rational exponents, radical operations and equations, polynomial factoring, rational expressions and equations, quadratic functions and equations, linear and quadratic inequalities, trigonometry, and financial literacy including compound interest, investments, and loans.

Course Name: Pre-calculus 12 (8)**Course Number:** PREC 12**Prerequisite:** PREC 11

This course includes the study of transformations of functions and relations, exponential functions and equations, geometric sequences and series, logarithms (operations, functions, and equations), polynomial functions and equations, rational functions, and trigonometry (functions, equations, and identities).

Course Name: Science 10 (8)**Course Number:** SC 10**Prerequisite:** SC 9

This course encourages students to develop skills of scientific reasoning as they practice observing, classifying, predicting, inferring and hypothesizing as they explore various topics that span life sciences, physical sciences and the study of the universe.

Course Name: Social Justice 12 (8)**Course Number:** SJ 12**Prerequisite:** SS 10 or EPSS 11

Social Justice 12 takes a critical approach to social justice, examining how society is stratified in significant and far-reaching ways along social group lines that include race, class, gender, sexuality, and ability. Students will learn to identify and understand the unequal nature of society by learning about prejudice, discrimination, oppression, power, and privilege. Critical social justice recognizes inequality as deeply embedded in the structure of society, and actively works towards greater equality.

Course Name: Social Studies 10 (8)**Course Number:** SS 10

An exploration of Canadian history and its relation to the world, focusing on the growth of Canadian nationhood and the development of Canadian identities with an emphasis on the years 1914 to the present. Topics include the evolution of responsible government, international conflict and diplomacy, global citizenship, environmental activism and Canada's involvement in indigenous relations and reconciliation.

Course Name: Explorations in Social Studies 11 (8)**Course Number:** EPSS 11**Prerequisites:** SS 10 or equivalent

The aim of Social Studies 11 is to develop thoughtful, responsible, active citizens who are able to acquire the requisite information to consider multiple perspectives and to make reasoned judgments. Social Studies 11 provides students with opportunities to reflect critically upon events and issues in order to examine the present, make connections with the past, and consider the future. Some of the topics explored in this course are how to be informed and engaged citizens, how the rapid development of technology has changed us, and how Canada's Indigenous peoples are reclaiming their cultures despite the effects of colonialism.

Course Name: 20th Century World History 12 (8)**Course Number:** WH 12**Prerequisite:** SS 10 or EPSS 11

This course uses historical enquiry processes and skills to ask questions, gather, interpret and analyze ideas and communicate findings, relating to nationalist movements that can unite people or lead to intense conflict, the impact of technology and breakdown of long-standing empires on social, economic and political systems

Course Name: Vocal Arts 11 (8)**Course Number:** CMJV 11**Prerequisite:** None

The aim of Vocal Arts 11 is to learn and practice good vocal technique using the traditional *bel canto* method of singing. In this course, students will be guided in discovering and freeing their natural voice and learning how to use it powerfully and expressively. Students will also study text and literary devices used in songs and see how these relate to the ways in which we use language for expression. Students will be asked to contribute to song selection so that they may have some control over what they learn.

COLLEGE POLICIES AND REGULATIONS

Academic Freedom

The pursuit of knowledge, for teaching and for its own sake, is the foundation of any academic institution. As such, regular members of Columbia College, faculty, students, and others invited to be part of the academic life of the College through scheduled discussions, guest lectures, conferences, and the like, are extended the privilege of academic freedom. This means that members of the College and those invited to participate in academic endeavors at the College are free, within the limits of Canadian law, to engage in scholarly inquiry as they choose. They are completely entitled to consider and discuss any opinion unhindered by non-academic and/or external constraints. Officers of the College shall not act in any way to suppress this right. Furthermore, the College shall act to protect the right of free inquiry and exchange of ideas from suppression by any individuals or institutions outside of the College. Every member of Columbia College must recognize, respect, and share in the responsibility of preserving and promoting academic freedom. The College cannot tolerate any action that would restrict free discussion of any idea, for this would undermine the intellectual integrity of our institution.

Code of Ethics

The Columbia College Code of Ethics is a statement of our fundamental principles of fair and honest business practice. The Code guides the College's behaviour in all dealings with all stakeholders, including employees, students, governmental agencies and business and professional clients.

Columbia College will conduct all its business in good faith, abiding by Canadian law and adhering to the principles of human rights and privacy protection. Columbia College will not discriminate by age, sex, religion, ethnic origin, sexual orientation, disability, or political opinion.

Columbia College will act with honesty, impartiality, and transparency in all its dealings with employees, students, and other stakeholders.

Columbia College will promote academic freedom and a working environment that encourages unfettered intellectual inquiry. The College insists on academic integrity and will treat all cases of academic dishonesty as grave offences.

All employees of the College will be required to avoid any conflict of interest, real or apparent, that might impugn the integrity, independence, or impartiality of the institution. Employees are required to disclose to the College any financial or other interest they may have in any business or educational partner of Columbia College.

The highest ethical standards are demanded of members of the Administration, Student Services, Board of Governors, Academic Board, Finance Committee, Recruitment Committee, and any other Committee of the College. Such officers and employees of the College are required to treat the information they deal with in the course of their duties with the utmost confidentiality.

In matters involving the recruitment of international students Columbia College expects its Education Agents and Consultants to abide by the principles of the “London Statement”, meaning that Agents and Consultants will:

- a) practice responsible business ethics.
- b) provide current, accurate and honest information in an ethical manner.
- c) develop transparent business relationships with students and providers through the use of written agreements.
- d) protect the interests of minors.
- e) provide current and up-to-date information that enables international students to make informed choices when selecting which agent or consultant to employ.
- f) act professionally.
- g) work with destination countries and providers to raise ethical standards and best practice.

Code of Conduct

Columbia College’s Mission is to prepare international and Canadian students for admission to a university by providing quality academic programs in a supportive learning environment. Students attend Columbia College with the aim of developing individual potential and acquiring the knowledge, skills and attitudes they need to contribute to a healthy, democratic and pluralistic society and a prosperous, sustainable economy. Other students will not be permitted to impede any student’s participation in school, their mastery of learning outcomes or their ability to become contributing members of society.

Residents of British Columbia are protected under the BC Human Rights Code against discrimination based on race, colour, ancestry, place of origin, political belief, religion, marital status, family status, physical or mental disability, gender identity and expression, sex, sexual orientation, or age. As an international college Columbia College firmly believes in multiculturalism and fully supports the BC Multiculturalism Act; the purposes of this Act include:

to recognize that the diversity of British Columbians as regards race, cultural heritage, religion, ethnicity, ancestry, and place of origin is a fundamental characteristic of the society of British Columbia that enriches the lives of all British Columbians to encourage respect for the multicultural heritage of British Columbia to promote racial harmony, cross-cultural understanding and respect the development of a community that is united and at peace with itself.

Columbia College is committed to providing an environment that supports student achievement by addressing safety issues that can become barriers to optimal learning, and to ensure that no member of the College community suffers from illegal discrimination, bullying, harassment, or intimidation. The College will do so by providing an orderly school, a school in which people are polite and courteous to each other.

Expectations

All members of the College community will:

conduct themselves in an orderly, respectful, and courteous manner at all times while at the College or while participating in any College function on or off campus and:

- a) endeavour to treat other members of the community with respect and dignity, in the same way they themselves would like to be treated.
- b) respect and promote the physical safety and well-being of others.
- c) respect the property of the College and that of other members of the College, making every effort to keep the school building clean, tidy and safe.
- d) participate in creating a safe, positive environment.
- e) inform a member of the College Administration of any instances of bullying, harassment, or intimidation.
- f) honour the Columbia College Code of Classroom Conduct when in class.
- g) refrain from inappropriate and/or disruptive behaviour.
- h) refrain from any act of academic dishonesty. The College has policies on “Plagiarism and Other Forms of Cheating” – these are summarized in the [College Calendar](#); details are available from the [College’s Student Services Department](#) and by following [this link](#).
- i) accept responsibility for their own actions.

The Schools Act requires that all students comply with the Code of Conduct and other rules and policies authorized by the School Board.

Disciplinary Action

Columbia College will take disciplinary action against any member of the College breaching the College Code of Conduct. Such action will be taken with a view to being preventative and restorative rather than simply punitive, but all decisions will be made giving primary consideration to the collective benefit of the College community. Generally, disciplinary measures taken will be progressive, with more serious action taken for repeated violations of the Code of Conduct. Measures may include verbal warnings, suspension or even expulsion from the College depending on the severity of the infraction, whether the behavior is part of a pattern, whether there exist mitigating circumstances, etc.

Parents/guardians of students under the age of 19 who are in Foundation Programs will be notified of any disciplinary action taken against their child/ward.

Reporting Violations

Columbia College recognizes that members of the College are sometimes reluctant to report instances of bullying, harassment, intimidation, and so on, often because they fear retaliation. However, the College is often unable to take appropriate action without such information, and College members should view it as their duty to report all breaches of the Code of Conduct. The College will treat information received as confidential and take reasonable steps to protect the sources of such information.

The College will maintain a zero-tolerance policy towards any act of retaliation or retribution that results from a College member carrying out their duty as outlined above.

Teachers, administrators, and other school staff must be approachable. Students need to understand that they are expected to inform a member of staff promptly if they observe inappropriate behaviour of any sort, and that they should feel secure from retribution when they do so.

Harassment and Discrimination Policy

The overarching aim of the Harassment and Discrimination policy is to protect staff and students' physical safety, social connectedness, inclusiveness and protection from all forms of bullying, regardless of their gender, race, culture, religion, sexual orientation or gender identity.

Columbia College is committed to providing a safe, caring, respectful and orderly learning and working environment that is free of any form of discrimination, harassment, and bullying. The policy has been implemented to protect all members of the Columbia College community.

Members of the Columbia College community are expected to adhere to the behavioral expectations outlined in the Columbia College Code of Conduct (Columbia College Calendar, [Code of Conduct](#)) or on the [College website](#).

Any unacceptable behavior such as any form of bullying, harassment, hate speech, intimidation, threatening or violent actions while at the College or while participating in any College function on or off campus will be subject to a disciplinary action (Columbia College Calendar, [Disciplinary Actions](#)), which may take the form of a verbal warning, a written warning, a temporary suspension, or expulsion from the College, depending on the seriousness of the infraction.

The College will treat all personal information received as confidential and take all reasonable steps to protect the sources of such information and to prevent retaliation against the person or people who have made a complaint regarding a breach of the Policy.

To achieve these goals, Columbia College will

- Promote inclusiveness and acceptance
- Communicate expectations, values, and norms that support positive personal, social, and academic behavior
- Connect with individuals who are experiencing negative personal, social, and/or academic issues
- Engage members of the Columbia College community in the process of establishing policies and activities that serve to prevent the occurrence of discriminatory behavior and that promote a safe and positive learning and working environment for all.

Members of the College who feel they may have been harassed should consult the College's Harassment Officer, the Director of Student Services, for confidential advice and information.

Policy on Sexual Violence and Misconduct

In keeping with the recommendations made to educational institutions by the BC Government, Columbia College has developed a detailed Policy to deal with allegations of sexual violence and misconduct. The purpose of the Policy is to ensure that every member of its community can study and work in a safe and respectful environment, free from violence and misconduct of any kind.

The Policy applies to all members of the Columbia College community. Any member of the College community who experiences or witnesses sexual violence or misconduct is encouraged to report the incident immediately to a Sexual Violence and Misconduct Response Advisor or Counsellor in the College's Student Services Area (2nd floor, 438 Terminal Avenue).

The Policy and Protocols are available on the [College's website](#). College Counsellors may be consulted for advice and information.

Privacy Policy

Columbia College complies with the Personal Information Protection Act (PIPA). When a student registers at Columbia College, information such as name, address, e-mail address, date of birth, educational history, etc., is collected in order to provide services to the student.

Columbia College will only collect, use and disclose personal information in an appropriate manner. The College may on occasion disclose personal information to government agencies (such as IRCC and CBSA) and organizations working on behalf of the College; this will only be done on a need-to-know basis. Columbia College will take all reasonable measures to protect against unauthorized access, use, and alteration of personally identifying information.

When passing personally identifying information to a third party, the College will ensure that adequate protection of the information is applied by the recipient. The policy can be found on the [College website](#).

ACADEMIC INFORMATION

Glossary of Terms

Admission

Acceptance of an applicant into one of the College's programs.

Corequisite

A course that either is required to be taken concurrently with another course or has already been taken. (See statement on corequisites under ["Course Descriptions"](#).)

Course

A unit of study relating to a specific academic subject or discipline and identified by a course name and number.

Course Numbers

A system for identifying course levels. Courses numbered 10, 11, and 12 are high school courses, Grades 10, 11 and 12 respectively. Courses numbered 100-199 are first year university courses. Courses numbered 200-299 are second year courses. Courses with numbers beginning with 0 are non-credit.

Credit

A credit is a unit of value assigned to a course. Most University courses earn 3 or 4 credits. A normal course load for a full-time university student is 12-15 credits per semester. A full year of university studies is usually 30-34 credits. A High School course is normally 4 credits. A typical course load for a full-time high school student is 12-16 credits per semester. Senior Secondary graduation requires the completion of 80 (minimum) credits.

Non-credit courses (such as English 099) are not included when tallying the total credits required for completion of academic credentials (such as an Associate Degree or Dogwood Diploma) but will be assigned credits for fee assessment purposes and calculation of Semester GPA.

Directed Studies

Each semester the College offers a small number of (2nd year level University Transfer) courses by Directed Study (DS). These courses are open to students who have completed 30 credits and have a minimum cumulative GPA of 2.3. Students on probation are not usually allowed to register for courses offered by Directed Study. DS courses generally meet for a minimum of 2 hours per week at a time that is mutually acceptable to instructor and students. DS courses will have no more than 7 registrants. Tuition fees are the same as for a regular course.

Full-Time Student

A student registered for at least three courses or a minimum of 9 credits in one of the College's academic programs, or a student registered in the ESL program taking at least 25 hours a week of instruction.

Grade

The letter assigned is the evaluation of a student's performance in a course, e.g. B. (See ["Grading System"](#))

Grade Point

The numerical value assigned to a letter grade used in assessing a student's academic performance, e.g. C=2.0 grade points. (See ["Grading System"](#))

Grade Point Average (GPA)

A measure of a student's performance in all courses taken in a semester (Semester GPA) or in all credit courses taken at the College to the time of calculation (Cumulative GPA). Note that Semester GPAs are based on all courses taken whether credit or non-credit. Semester GPAs are for internal purposes only.

Pre-requisite

A specific requirement to be fulfilled before registration in a course, usually completion of another course.

Probation

A one semester trial period for students who have failed to achieve satisfactory academic standing or have been involved in a serious act of misconduct. A student on probation will not be permitted to continue at the College if improvement is not demonstrated.

Program

A selection of courses designed to fulfill an academic objective such as Senior Secondary completion or an Associate Degree.

Registered Student

A registered student is one who has completed the registration procedures for a specific semester. Continuing students must re-register each semester. Tuition fees must be paid in full at the time of registration.

Section

Since a given course may be offered at two (or more) different times in each semester, all courses are identified by a section number related to the time at which the course begins and the days on which it meets. University-level course sections numbered 8, 10, 12, 14 or 16 etc. usually meet on Mondays and Thursdays while sections numbered 9, 11, 13, 15 or 17 etc. usually meet on Tuesdays and Fridays. Sections numbered XX1 usually meet on Wednesdays and Saturdays.

Semester

An academic term of 14 weeks, during which time a registered student completes a course load. There are three semesters in a calendar year.

Transcript

A record of a student's permanent record listing all courses taken at Columbia College.

Transfer Credit

Credit awarded by the post-secondary institution to which a student transfers university level courses.

Transfer Standing (TS)

Secondary level credit given for courses satisfactorily completed under another recognized jurisdiction.

Admission

Admission to the College is based on acceptance into one of the College's programs. Admission to all academic programs is selective and is based on the College's evaluation of the applicant's probable success in undertaking studies at the secondary and/or post-secondary level. Students under the age of 15 are not normally admissible into any of the College's programs. Acceptance into a specific program at the College does not guarantee subsequent advancement into higher-level programs. Such advancement is dependent on performance in the original program.

Possession of the minimum requirements does not establish the right of an applicant to be admitted. The College reserves the right to accept or reject any applicant and to limit the number of students accepted into any program.

Following acceptance into a program at the College, selection of specific courses to be taken (in the first semester) is made with the assistance of a Counsellor and is subject to the College's approval. Students in secondary programs register with the assistance of a counsellor every semester.

University Transfer Program

Columbia College and Immigration, Refugees and Citizenship Canada (IRCC) view a (minimum) course load of 9 credits in the University Transfer (UT) program as "full time," although many students enroll in 12 to 15 credits per semester. Students may register in as many as six courses (18 credits or equivalent) without asking the permission of the Academic Board to take an overload. No overload will be permitted in a student's first semester. Students on probation are allowed to take a maximum of 12 credits per semester.

Students in the University Transfer Program are required to register in an appropriate English course in each semester until English 099 and Writing Discourse 098 have been completed.

New students arriving at Columbia College directly from overseas who place in English 100 (either by an external test score or the College's English Test, the LWA) will be required to register in English 100 within the first 3 semesters and will be required to repeat this course in each subsequent semester (if necessary) until they pass it.

It is recommended that students register in English 100 in their first semester or as soon as they are qualified to do so.

A part-time load (i.e., fewer than three courses) is only permitted for those University Transfer students who have successfully completed full-time programs at Columbia College in each of the previous two semesters. Students should note, however, that they must be registered as a full-time student if they wish to accept off-campus employment.

High School Programs

A full course load at the high school level normally involves completing 12 credits (3 courses) per semester, although strong students may be allowed to register in 16 credits (four courses). Students on probation are allowed to take a maximum of three high school courses per semester. Overloads are permitted for High School students only under special circumstances and require the approval of the Academic Board.

A part-time load (i.e., fewer than 12 credits) is normally only permitted for High School students at Columbia College to fulfill high school completion requirements.

Dispute Resolution

Grade Appeals

Students can appeal only final grades. Before filing a formal appeal, they must consult with the instructor and Dean of the division. To initiate a formal appeal, students must complete a "Formal Grade Appeal" form from a Counsellor and pay a \$50 fee, which is refundable if the appeal succeeds. Once the fee is paid the formal appeal process is initiated by the Counsellor. The appeal must be submitted by the first Friday of the following semester in which the course was taken.

An Appeal Committee, appointed by the Academic Board, handles appeals:

- a) If the appeal concerns only the final exam, the Dean of the appropriate division appoints a qualified instructor (usually from within the College) to reassess the final exam within 30 days.
- b) If the appeal involves more than the final exam, an Appeal Committee will be struck by the Academic Board and will reviews all relevant course material, and potentially the final exam within 30 days. Only physical items originally submitted and evaluated as part of the final grade are eligible for review; intangible items like presentations or class participation are not eligible for review.

The Appeal Committee's decision is final. The transcript will reflect the grade determined through this process, which may be higher, lower, or the same as the appealed grade.

Fees and Refunds

In case of a question regarding fees or a refund of fees, the student should first contact the College's Accounting Office. If the matter is not resolved within three working days, the student should appeal in writing to the Principal who will respond in writing or in person within one week.

Discipline

Disciplinary matters involving disruptive behaviour in the classroom are dealt with by the Academic Board after a complaint from an instructor is received. Other disciplinary matters – involving unacceptable behaviour outside the classroom - are dealt with by the Principal. Decisions made by the Academic Board, or the Principal may be appealed to the Board of Governors, whose decision will be final.

A student being disciplined should contact a Counsellor for information on appeal processes.

Academic Policies

Academic policies are set by the Academic Board, and students wanting explanation of these policies should consult with a Counsellor. Students who wish to dispute a College academic policy, or its application, should address their concern in writing to the Academic Board, which will normally respond in writing within two weeks. This decision may be appealed to the Board of Governors.

General Classroom Conduct and Attendance

Students at Columbia College are expected to show respect for the rights of other students, in particular the right to study and learn. Any behavior in a classroom that interferes with the instructor's ability to conduct the class, or a students' ability to learn, be treated as disruptive; the penalties for disruptive behaviour are set out in the College Academic Calendar, and include suspension and even expulsion from the College. In general students are expected to be attentive and courteous during class and lab time, to complete assigned work, and to accept responsibility for their own achievement. More information can be [found here](#).

Disciplinary Action:

Disruptive behaviour of any sort is subject to review by the Academic Board and may result in a student being denied access to the class in question while receiving a failing grade. Generally, disciplinary actions taken will be progressive, with more serious action taken for repeated violations of the Code of Conduct. Measures may include verbal warnings, written warnings, denial of class access, and in more serious cases it can result in suspension or expulsion from the College. Parents or guardians of students under the age of 19 will be notified of any disciplinary action taken against their child.

Accommodating Students with Disabilities/Special Needs

It is the responsibility of students with a disability or special needs to contact the College at their earliest opportunity in order to inform the College of the nature of their disability/special needs and to provide the relevant medical or psycho-educational documentation from a specialist, so that a Counsellor and student can jointly determine the appropriate accommodation(s) for the student, and so that the Counsellor can inform the relevant Instructors of the accommodation(s) required.

The documentation in support of the request for accommodation must include a recent (within 3 years) formal diagnosis and must explain the nature and degree of the disability or special need(s). In addition, the documentation should indicate that some degree of academic accommodation is required.

It is preferable that the relevant documentation be acquired by the student prior to arriving in Canada, as appropriate diagnosis and recommendations for accommodation once in Canada may require considerable time and expense on the part of the student.

With this information, Columbia College can then take reasonable measures to accommodate these students. The College will do its best to ensure that such students have an equal opportunity to achieve their optimum performance. These measures include, but are not limited to, the following adaptations/modifications to classroom management and the delivery of course content:

- Preferential seating;
- Alternative delivery of lecture material;
- Distraction-reduced environment for tests/exams/essays;
- Permission to record lectures;
- Extended time (both in-class and outside class) to complete assignments, essays, tests, and exams;
- Regular washroom breaks

Note: All costs related to diagnosis, obtaining documentation, and ensuring accommodation of a special need or disability are the responsibility of the student.

Plagiarism and Other Forms of Cheating

Plagiarism and other forms of cheating on course work will be treated as misconduct. Plagiarism, the presentation of another's words, thoughts or inventions as one's own, is regarded as a grave offense in all courses at Columbia College. Associated dishonest practices include the faking or falsification of data, cheating, or the uttering of false statements by a student to obtain unjustified concessions.

Students are asked to review the College's "[Cheating and Plagiarism Policy and Protocols](#)" available from Student Services or at the web link above.

Students may not bring electronic devices (besides approved calculators), including cellphones, into an exam. Violation of this policy will be viewed as a form of cheating.

If an instructor believes that a student has plagiarized, the instructor contacts a Counsellor. Within one business day of receiving a plagiarism charge from an instructor, the Counsellor will email the student at their Columbia College email address, thereby initiating the 7-day appeal period. The email will advise the student of the charge being filed, the consequences of the charge, the right to appeal, and the necessity to see a Counsellor prior to returning to that class.

Should a student be accused of cheating and/or plagiarism, he or she should contact a Counsellor immediately. The Counsellor will review the College's "Cheating and Plagiarism Policy and Protocols" with the student and provide advice. Less serious matters may be dealt with informally with the consent of both parties. In more serious cases the instructor will recommend a penalty in accordance with the College's published protocols. This penalty may be appealed to the Cheating and Plagiarism Appeal Committee which will make a final decision on the matter.

A student expelled for plagiarism will be assigned grades of "F" on all course taken in that semester.

Records of plagiarism are kept in the student's file.

Probation

Students are placed on probation if their semester GPA falls below 1.7 in University Transfer (UT) courses or their average falls below 55% in high school courses. To remove probation, students must raise their next semester's GPA to 1.7 or above (or 55% or above in high school courses).

Students on academic probation for two consecutive semesters, need permission from the Academic Probation Committee to register for another semester. They should consult a Counsellor. After three consecutive semesters on probation, students are typically not allowed to continue at Columbia College. Appeals for special consideration can be made to the Academic Board if there are documented extenuating circumstances. Students should consult a Counsellor to appeal.

Students denied registration due to probation must reapply to Columbia College if they wish and show an improved academic performance at another institution (usually a "C" average on at least nine transferable credits).

Students on probation for misconduct must show satisfactory conduct and academic performance (semester GPA of 1.7 or above in UT courses or 55% or above in high school courses) to continue at the College. Probation students are typically limited to a full-time load of 12 secondary credits (3 courses) or twelve university (or equivalent) credits per semester.

High School Program students on probation must maintain full-time status with at least three courses. University Transfer Program students on probation have no limits on course withdrawals.

Honour Roll

Each semester, full-time students in the University Transfer Program with a minimum course load of 12 credits and a semester GPA of 3.7 or higher, and full-time students in a High School Program with a semester average of 3.5 or higher will be placed on the College's Honour Roll and receive Honour Roll Certificates.

Transcripts

Student Copy

The College generates an up-to-date transcript for each student at the end of each semester. If a student is under 19 and in a Foundation Program or ESL, a copy is also sent to the parents. Parents of University Transfer students under 19 usually do not receive regular updates on registration and performance. However, they can contact Student Services for more information if they have concerns.

In accordance with Canadian privacy laws, parents of students over 19 will not receive information about the student's progress unless the student signs a consent form. This can be done during initial registration or as part of the application process.

Students may view their transcripts on the [Student Portal](#) and can print their own unofficial copies.

Official Copies

Upon the request of a student, official transcripts will be mailed directly to a university or college. Official transcripts will normally not be released to students directly. Official transcripts can be ordered online. For transcript ordering fees see ["Fees"](#).

Registration

Students must register for courses each semester. Before registration, they may consult with a Counsellor to plan their courses. University Transfer Program students register online, while High School students register in person with a Counsellor. Online registrants will be assigned a specific login time. Priority is given to longer-term students, so newer students may find their preferred courses full and may be placed on a waitlist. The College strives to offer enough courses and may add more if demand is high.

Fees must be paid in full at the time of registration. Continuing students can register in the week after final exams and are encouraged to do so as popular courses fill up quickly. Registration for continuing students continues until the first day of the next semester's classes.

Late Registration takes place during the first 5 days of classes, space permitting. A late fee will apply. Additional penalties will be assessed if tuition fees have not been paid in full by the fifth teaching day of the semester.

Repeated Courses

Students are not normally permitted to repeat a credit course more than twice.

Course Selection

Students usually register online. Counsellors are available to assist with course selection. (Course selection is subject to the College's approval.) Students who have successfully completed a higher-level course may not be permitted to register in a lower level course in the same subject area.

Course Changes: Add or Drop

Students may add, drop, or change courses up to the end of the fifth day of classes each semester. Courses dropped will not appear on the student's permanent record.

Withdrawals

After the 1st week of classes, and up to the end of the first day of the 10th week of classes, students may withdraw from a course. The notation "W" will appear after the course name on the student's permanent record. This course will not be considered when the GPA is computed. There will be no refunds on course withdrawals. Canadian immigration authorities may view withdrawals as changing a student's status from full-time to part-time.

In the case of a Secondary student under the age of 19, the College requires the written permission of a parent (or guardian) before a course withdrawal will be permitted. Secondary students wishing to withdraw from a course must consult a Counsellor. Failure to attend a course after registering for it does not constitute withdrawal, and will result in an F (or N, see "[Grading System](#)") grade on the student's record. Withdrawals are not permitted from required English courses, and the right to withdraw from courses in some programs (such as the University Preparatory Program) is limited. Students who are retaking courses for the purpose of improving a passing grade may withdraw from these courses up to the last day of classes. **Students wishing to withdraw from a course should consult a Counsellor.**

Semester Timetable and Course Offerings:

- a) The semester timetable is issued by the Registrar and will be available prior to the end of the preceding semester. The College reserves the right to make changes to the timetable at its discretion.
- b) If the number of students registered for a course is insufficient to warrant it being offered, that course may be cancelled. Conversely, additional sections may be added to a course where it is warranted.
- c) Late adjustments to the timetable may involve changing instructors. Students should note that when they register, they are registering to take a particular course and section rather than to take a course with a specific instructor.

Addresses

All communications mailed to students are sent to the local address provided by the student. All students are urged to assist the College in keeping the College's records current, and to notify the College of any changes.

College E-mail

All students registered at Columbia College have an e-mail account. Instructions on how to access College e-mail are available on the College website: www.columbiacollege.ca

It is vital that students check their e-mail regularly for important information and updates. The College will not accept failure to check their e-mail as an excuse for being unaware of College policies.

Student Portal

All current students and alumni have access to the Student Portal at: <https://student.columbiacollege.bc.ca/login.asp> where they can edit their personal details and find information about their classes, view transcripts and see their final exam grades. Students can also find their T2202A tax form for the previous year on the Portal.

Identification Cards

All new students are issued a Columbia College student identification card after they register. The card provides the student with a College photo-ID and serves as a library card. Students are required to produce photo-ID during examinations and at some other times on campus. Each semester student ID cards must be re-validated.

SERVICES AND FACILITIES

Columbia College is located just east of the city center on Terminal Avenue, two blocks from Science World and the Main Street Skytrain station. The Main Campus at 438 Terminal Avenue features spacious student lounges, an excellent library, state-of-the-art classrooms, and modern labs for Biology, Chemistry, Computer Science, and Physics. The ground floor offers a variety of food services. Bicycle lockers and underground parking are available. The North Campus, near the Main Campus at 333 Terminal Avenue, hosts the College's High School Programs in a newly renovated building with modern classrooms, student lounges, and computer facilities.

The **Student Services Department** offers counseling, career advice, student activities, accommodation information, orientation, student resources, first aid, and support for international students. Visit the College [website](#) for more information on Student Services.

Counselling Services

Experienced counsellors assist students with program and course selections during semester registration periods, career planning, university selections, and personal issues. They also provide Study Permit extension letters and other documents required for Canada Immigration. Students are responsible for keeping their visas and passports up to date. More information can be found on [our website](#).

Student Activities

The Student Life Coordinator organizes various activities, including sports like soccer, table tennis, softball, volleyball, and basketball, as well as dragon boating, hiking, ice skating, hockey games, and skiing. The College competes in annual sports tournaments with other local colleges.

There are also annual special events such as Graduation and Awards Ceremonies, outings to professional sporting events, and ski trips to local mountains such as Whistler. The College also arranges day trips to Victoria and Seattle, and outdoor activities like rafting, canoeing, and hiking. Visit [our website](#) for more information.

Accommodation and Homestay

Students needing assistance with accommodation or airport reception and temporary homestay upon arrival should contact the Homestay Coordinator at least one month before arriving in Vancouver.

Homestay with a Canadian family can be an enriching cultural experience. Host families are carefully screened and regularly evaluated by the Homestay Coordinator. While Columbia College strives to meet special homestay requests, students will be informed of alternatives if specific needs cannot be met. The Homestay Coordinator helps students adjust to their new environment. Interested students should complete the Homestay Application Form and return it with the applicable fees to the Homestay Coordinator. More information can be [found here](#).

Student Association

Columbia College has an elected Student Association that includes a Public Outreach Committee, Event and Promotion Committee, Student Advocacy Committee, and Health and Wellness Committee. Elected representatives gain valuable leadership experience, and the association encourages student involvement in both the college community and external outreach, while providing a vital link to the college high school. More information can be [found here](#).

Career Centre

Our College has a dedicated [Career Counsellor](#) that helps students find their passion and develop their career paths. They assist in finding off-campus employment and prepare for further education and work post-graduation.

Off-Campus Employment

Students studying at the post-secondary level at a Designated Learning Institution (DLI) can usually accept part-time off-campus employment while studying in Canada. Columbia College is a Designated Learning Institution. For more details, visit:

- [Columbia College Employment Opportunities](#)
- [Work Off Campus](#)

All students wishing to work in Canada must first obtain a Social Insurance Number (SIN). Information on how to get a SIN is available at [Service Canada](#).

Orientation

[Orientation](#) is provided before each semester and introduces new students to the academic and social life of the College. The program includes previews and planning of academic programs, assessment of Math and English skills, and information about Columbia College and life in Vancouver. The orientation is particularly important for international students, and they are encouraged to attend. A welcome package with the orientation schedule will be sent to each new student.

Orientation for students in High School Programs begins one week before classes start each semester, and **attendance is required**.

Medical Insurance

All Columbia College students without MSP (BC Medical Services Plan) coverage effective until the last day of the last month of the semester will be automatically enrolled in the College's Student Insurance Plan provided by Guard.me at a cost of \$190. Students who receive MSP after registering can apply to Guard.me for a prorated refund, subject to specific terms. All students without MSP are encouraged to apply for MSP as soon as possible since Guard.me is intended to cover urgent medical needs until MSP becomes active. MSP for international students costs \$75 per month (\$900 per year). More information about medical insurance can be found here: [Medical Insurance](#). Specific information about the Guard.me plan can be found here: [Guard.me](#).

Alumni Society

Alumni of Columbia College are encouraged to join the [Columbia College Alumni Society](#). Membership provides full access to College facilities (excluding borrowing privileges and tutoring services). Upon leaving Columbia College, students are asked to complete the appropriate form in Student Services to be included in the alumni database. Alumni are encouraged to stay connected through the Columbia College Facebook page. For more information or to join the Alumni Society, please contact the College via email at admin@columbiacollege.ca.

Library

The library partners with students to support their learning journey. The library offers a diverse collection including books, e-books, journal articles, streaming videos, and numerous online resources for student research projects.

Library facilities include group work rooms, silent and quiet study areas, and a lounge space. Knowledgeable staff are available to assist students in conducting research and utilizing resources effectively. Additionally, the library features a leisure reading collection for students to enjoy, and hosts speakers and entertainment events to promote both learning and relaxation. For more information about the library and its services, visit [Columbia College Library](#).

Learning Centre

The Learning Centre at Columbia College provides a variety of free services designed to support students in their academic endeavors and beyond. Services include individual tutoring sessions in English, Mathematics, and Economics. The Centre is conveniently located on the fourth floor of the Main Campus.

For more details about the Learning Centre and its offerings, visit [Columbia College Learning Centre](#).

Computer Centre: The Computer Centre at Columbia College supports six facilities across its campuses:

- **Main Campus:**
 - Two Computer Labs
 - Study Centre on the 2nd floor (28 stations)
 - Library on the 2nd floor (20 stations)
 - Classroom on the fourth floor (411) with 32 stations
 - Computer Help Desk located on the fourth floor (room 413)
- **North Campus:**
 - 32-station Computer Lab

These facilities provide students with access to a variety of computing resources and support services.

For more information, visit [Columbia College Computer Centre](#).

Laboratories: The College has modern Biology, Chemistry and Physics Laboratories, all equipped for experimental work at the university level.

Bookstore: The College Bookstore stocks all the textbooks and supplies required by students for their courses.

First-Aid Room and Nurse: The College Nurses have their office in a fully equipped First-Aid Room. They are available to see students on a regular basis on both the Main Campus and North Campus.

Student Lounges: The College provides two large student lounges both are equipped with full-service vending machines, microwave ovens and kettles located in both of the campus.

Clubs provide students with a fantastic opportunity to engage, develop personally, explore various activities, find their passions, and connect with the community. Supported by both students and staff, Columbia College offers a new clubs and events based on student interests.

For more details on clubs and how to get involved, visit [Columbia College Clubs](#).

Fitness Club: Students may join a local fitness club at a discounted rate. The fitness clubs have several convenient locations which offer cardio equipment, free weights and machines, showers and lockers, as well as fitness classes and professional health advice. The passes are limited and are available each semester from the first week of classes on a first come, first served basis.

CHARITABLE PROGRAMS

Columbia College, established in 1936, is an independent not-for-profit institution dedicated to empowering students to find their voice and use it confidently to shape their future. As a registered charity, all revenues and resources are reinvested into education. The College has a rich history of supporting students from diverse backgrounds through unique initiatives aimed at fostering their success.

In 2018, the College community decided to enhance activities aligned with its charitable status. Three Centers were established to further this mission, enabling reinvestment of resources, donations, and proceeds from partnerships to support the success of students from all backgrounds.

International Centre For Student Success (ICSS):

The ICSS provides a comprehensive wrap-around supports designed to assist students from diverse backgrounds in accessing, continuing, or restarting their academic journey. Programs and services provided by the ICSS include:

- Counselling
- Tutoring
- Academic advising
- Immigration advising
- Career support
- Annual events like the LIMITLESS Conference, which aims to foster and showcase leadership skills among international students

These initiatives are tailored to support the holistic success of students at Columbia College.

Essential Technology And Workplace Skills Program

The Essential Technology and Workplace Skills Program at Columbia College aims to enhance learners' digital literacy and workplace readiness through accessible and current training modules. The program includes:

- Fundamental training in Microsoft Word, Excel, and PowerPoint
- Typing Essentials Program

We also offer the LinkedIn Learning Circle program which gives students free access to the LinkedIn Learning platform. It features modules covering Business, Technology, Creativity, and Leadership, providing valuable skill development opportunities. These programs are designed to prepare students for success in both academic and professional settings at Columbia College.

Community Connections Program

In this program, students participate in paid externships with local organizations. Successful applicants undertake project work with local non-profit and community benefit organizations. Students placed with these organizations receive a salary for their work during each semester at Columbia College.

CentRe FOR EQUITABLE ACCESS TO TRANSFORMATIVE EDUCATION (CREATE):

Equity in education at Columbia College involves understanding and addressing the unique challenges faced by individual students, ensuring access to transformative education across diverse populations through tailored systems and supports. Since 2016, the College has demonstrated commitment and leadership in expanding equitable opportunities for education access.

The CentRe provides the following funding and programs to support youth facing barriers to higher education:

1. **Global Scholars Program: Student Refugee Program**
 - Internal Claimant Bursary
 - Resettlement Bursary
2. **Global Scholars Program: World University Services of Canada**
 - WUSC Local Committee
3. **Equitable Access to Education**
 - Canadian Mobility Exchange
 - Scholarships and Bursaries
4. **Student Emergency Support and Technology Access Program**
5. **Transit Subsidy: ACCESS Card**

These initiatives aim to promote equity by providing financial assistance, support services, and resources to ensure all students have equal opportunities to pursue their educational goals at Columbia College.

Collaborative Education Lab (Co-Lab)

The Co-LAB offers space, resources, and support for multi-disciplinary projects that aim to: a) innovate student-centered learning approaches, and b) empower students, instructors, and alumni to lead initiatives addressing social, economic, and environmental challenges.

Co-LAB Project Categories:

1. Open Educational Resources Fund
2. Innovations in Learning
3. Faculty-Student Research Projects
4. Community Development Accelerator

ASSOCIATE DEGREES AND CERTIFICATES

First Year University Transfer Certificates

First Year Arts

Requirements: Completion of 10 courses, including one of English 100 or 101 and one of English 108, 110, 121 or 131. The last 5 courses must be taken at Columbia College.

First Year Commerce

Requirements: Completion of 10 courses, including at least 5 courses in the Economics and Commerce areas; the last 5 courses must be taken at Columbia College.

First Year Computer Science

Requirements: Completion of 10 courses, which must include at least 2 courses in Computer Science (not counting CSCI 101) and 2 courses in Mathematics (which will be MATH 113 and 114) and one Lab Science course (not to be BIOL 100 or CHEM 100).

First Year Science

Requirements: Completion of 10 courses, including at least 5 courses in Mathematics and the Lab Sciences (not BIOL 100 or CHEM 100); the last 5 courses must be taken at Columbia College.

First Year Social Science

Requirements: Completion of 10 courses, including at least 5 courses in the Social Science areas; the last 5 courses must be taken at Columbia College.

First Year General Studies

Requirements: Completion of 10 courses, including courses selected from at least five departments; the last 5 courses must be taken at Columbia College.

First Year Engineering.

Requirements: Completion of the courses listed under [“Engineering at Columbia College”](#) of this Calendar (a total of 42 credits).

Second Year University Transfer Certificates

Second Year Arts

Requirements: Completion of 20 courses, the majority of which must be in English and Social Science courses and at least 6 of which are at the second-year level, to include 4 English courses, at least 1 of which is at the second-year level. The last 10 courses must be taken at Columbia College.

Second Year Commerce

Requirements: Completion of 20 courses, with at least 9 courses in the Commerce and Economics area, of which 6 courses are at the second-year level. The last 10 courses must be taken at Columbia College.

Second Year General Studies

Requirements: Completion of 20 courses, with at least 6 courses at the second-year level including courses selected from eight departments. The last 10 courses must be taken at Columbia College.

Second Year Science

Requirements: Completion of 20 courses including at least 6 courses at the second-year level. At least 9 courses must be in the Math/Science area (Applied Science, Biology, Chemistry, Computer Science, Mathematics or Physics) of which at least 6 must be at the second-year level. At least one Lab Science course (not to be BIOL 100 or CHEM 100) must be included. The last 10 courses must be taken at Columbia College.

Second Year Social Science

Requirements: Completion of 20 courses of course work, with at least 6 courses in Social Science (including any courses in the Social Science division or Philosophy) at the second-year level. The last 10 courses must be taken at Columbia College.

Associate Degrees In Arts Or Science

See [“Program Requirements”](#)

High School Certificates

Senior Secondary Graduation Diploma

Requirements: Completion of graduation requirements as outlined by the Ministry of Education in the province of British Columbia see [“Senior Secondary Program”](#). At least 32 credits, including English 11 and 12, Social Studies 11 or Social Studies 12, Career Life Education and Career Life Connections and 12 credits in academic Grade 12 courses, must be taken at Columbia College. Students who complete the requirements for high school graduation in BC at Columbia College will also receive a BC High School Graduation Diploma (the Dogwood Diploma) from the BC Ministry of Education.

Accelerated Secondary Program Graduation Certificate

Requirements: Completion of the [Accelerated Secondary Program](#). At least 16 credits must be taken at Columbia College. Students in this program will not receive a BC Ministry of Education Dogwood Diploma.

Adult Secondary Graduation Diploma

Requirements: Completion of graduation requirements as outlined in the [“Adult Secondary Program”](#). At least 16 credits in academic Grade 12 courses must be taken at Columbia College. Students who complete the requirements for adult high school graduation in BC at Columbia College will also receive a BC Adult High School Graduation Diploma (the Adult Dogwood Diploma) from the BC Ministry of Education.

English for Academic Purposes Certificate

Requirements: Upon leaving the English for Academic Purposes program, a certificate indicating the final successful English level achieved and number of months of study is presented.

SCHOLARSHIPS, AWARDS AND BURSARIES

Scholarships

Columbia College Entrance Scholarship

The Columbia College Entrance Scholarship aims to support academically capable youth facing barriers by providing access to higher education. It is specifically for new applicants from regions globally where significant and systemic obstacles to higher education persist.

Columbia College Academic Scholarships

Scholarships are primarily awarded based on academic performance. Eight scholarships valued at \$2,500 each are given to students enrolled in the University Transfer or Associate Degree programs, while the remaining two scholarships, including the Gerry Brown Memorial Scholarship, are awarded to students in the Secondary Program.

The Jason Graham Memorial Scholarship

Each Winter Semester of each year, one scholarship worth \$5000 is awarded to an outstanding student in the Arts in memory of a former student of Columbia College.

The John Helm Memorial Scholarship

Each Winter Semester, Columbia College awards a \$5000 scholarship to an exceptional student in Mathematics or Sciences in memory of John Helm, a former Director of Admissions, Vice Principal, and long-time employee of the college.

The Gary Swanson English Preparation Scholarship

Each semester, a scholarship is awarded to a student who demonstrates excellence in their University Preparatory English classes, including English 098, Writing Discourse 098, and English 099.

Guard.me Scholarship for International Business Students

Each Winter Semester, Columbia College awards a \$5000 scholarship to an exceptional international student studying Business. This scholarship is sponsored by guard.me, the provider of the Columbia College Student Medical Plan.

Outstanding Student Scholarship

Each Winter Semester, Columbia College awards a \$5000 scholarship to an outstanding student in the University Transfer program. The recipient is nominated by two instructors and is recognized for their interest in and dedication to their studies, as well as their active participation in college activities.

Awards

Top Associate Degree Award

Each semester, Columbia College awards two \$3000 awards to students with the highest Cumulative Grade Point Average (CGPA) upon completing the requirements for an Associate of Arts/Business and another for an Associate of Science, Mathematics, or Computer Science.

Classroom Appreciation Awards

Classroom Appreciation Awards will be awarded each semester to students who have excelled in specific subject areas while studying at Columbia College.

Scholars Path Awards

The Scholars Path Awards, launched in 2024, aim to address financial barriers faced by international students in pursuing their academic goals. Awarded twice annually, with up to 16 awards annually, these scholarships provide direct tuition support. They are available to current and former Columbia College students accepted into 4-year university programs in Canada. There are two award levels:

1. Recipients studying at Domestic tuition rates are eligible for \$10,000 in tuition support.
2. Recipients paying international tuition rates are eligible for \$30,000 in tuition support.

For Students Proceeding to University

Columbia College has endowed funds to provide scholarships for outstanding students who have completed their studies at Columbia College and have proceeded to Simon Fraser University or to the University of British Columbia. Interested students should contact the Scholarship Offices at these institutions to inquire about the Columbia College A.J. Mouncey Scholarship (UBC) and the Columbia College Academic Award (SFU).

TRANSFERABILITY OF UNIVERSITY COURSES

Columbia College participates in the BC Transfer System as overseen by the BC Council on Admissions and Transfer (BCCAT). Within this system BC universities guarantee that they will grant transfer credit for specific courses taken at colleges.

The abbreviated transfer guide below provides students with information on the transferability of university courses taken at Columbia College to Simon Fraser University, the University of British Columbia, the University of Victoria, University of Northern British Columbia and Kwantlen Polytechnic University. New transfer information is added throughout the year. **For complete up-to-date transfer information, including transfer of Columbia College courses to other BC universities see the BC Transfer Guide at: www.bctransferguide.ca**

Universities across Canada and the United States will normally grant similar transfer credits for courses taken at Columbia College. Most universities in Canada have signed the Pan-Canadian Protocol on the Transferability of University Credits and are committed to maximizing the portability of university credits. Receiving institutions in other provinces will evaluate and assign transfer credit upon application.

In 2007 the coordinating bodies of the Transfer Systems in BC and Alberta (BCCAT and ACAT respectively) signed the British Columbia/Alberta Transfer System Protocol to provide assurance to students transferring between institutions in BC and Alberta that they will “receive transfer credit for courses or programs they have successfully completed where the content/outcomes are demonstrably equivalent to those offered at the institution to which they transfer.” Under the terms of this agreement, Columbia College courses will normally be awarded transfer credit by universities in Alberta, just as they are in BC.

Block Transfer Arrangements

Degree Programs (Various) – Fairleigh Dickinson University (Vancouver)

Columbia College has signed an MOU with Fairleigh Dickinson University (FDU) to streamline the transfer process for students who have completed an Associate Degree at Columbia College with a minimum GPA of 2.5. This agreement enables seamless transition into bachelor's degree programs at FDU, including Business Administration and Information Technology.

Bachelor of Commerce -- Royal Roads University (Victoria, BC)

Columbia College has established a block transfer agreement with Royal Roads University, allowing students to seamlessly enter the third year of the Bachelor of Commerce in Entrepreneurial Management program. Under this agreement, students who complete an Associate of Arts Degree or Associate of Arts Degree with a Business Administration Concentration, including ACCT 251 with a GPA of 3.0 or higher, are eligible for admission to RRU with full block transfer credits. This is contingent upon meeting all other entrance criteria and availability of space in the program.

Business Programs - Acsenda School of Management (Vancouver).

Columbia College has signed an MOU with Acsenda School of Management (ASM) that allows students who complete a Columbia College Associate of Arts Degree (Business Administration Concentration), including some specified courses, to transfer into Business programs at ASM.

Degree Programs - University of Northern British Columbia (UNBC)

Columbia College has signed an MOU with the University of Northern British Columbia (UNBC) for Associate Degree holders. Students with a 2.0 GPA or higher can block transfer to UNBC and students with a 3.0 GPA or higher will be guaranteed admission. Additional specific department requirements for entry to a particular program of study may need to be met. Associate of Arts holders can apply to Geography, Psychology, or Environmental Studies. Associate of Science students can apply to Biology, Chemistry, Computer Science, Environmental Science, Health Sciences, Mathematics, and Physics programs.

Students interested in these Block Transfer arrangements should consult a counsellor.

COLUMBIA COLLEGE TRANSFER GUIDE TO LOCAL UNIVERSITIES

Transfer information is correct at the time of publication but may change. For the latest information and more transfer universities on course transfer consult the BC Transfer Guide at www.bctransferguide.ca.

Columbia College (3 credits unless otherwise stated)	Simon Fraser University (Credits)	University of British Columbia Vancouver Campus (Credits)	University of British Columbia Okanagan Campus (Credits)	University of Victoria (Units)	University of Northern British Columbia (Credits)	Kwantlen Polytechnic University (Credits)
Accounting 251	BUS 251 (3) Q	COMM 293 (3)	MGMT 201(3), MG	COM 2XX (1.5)	COMM 210 (3)	ACCT 2293 (3)
Accounting 254	BUS 254 (3) Q	COMM 294 (3)	MGMT 202(3)	COM 2XX (1.5)	COMM 211 (3)	ACCT 3320 (3)
Anthropology 110	SA 101 (3)	ANTH 2 nd (3)	ANTH 1 st (3)	ANTH 1XX (1.5)	ANTH 1XX (3)	ANTH 1100 (3)
Anthropology 130	ARCH 100 (3) B-Soc	ARCL 103 (3)	ANTH 103	ANTH 240 (1.5)	ANTH 1XX (3)	ANTH 1300 (3)
Anthropology 110 & 120 (6 credits)	SA 101 (4) & SA 1XX (2) B-Soc	ANTH 100 (3) & ANTH 2 nd (3)	ANTH 1 st (3) & ANTH 100 (3)	ANTH 1XX (1.5)	ANTH 1XX (3) & ANTH 2XX (3)	ANTH 1XXX (3)
Anthropology 212	SA 2 nd ANTH (3)	ANTH 213 (3)	ANTH 2 nd (3)	ANTH 2XX (1.5)	ANTH 2XX (3)	ANTH 2120 (3)
Anthropology 230	SA 2XX (3)	ANTH 2 nd (3)	-	ANTH 2XX (1.5)	ANTH 2XX (3)	ANTH 2XX X (3)
Anthropology 240	ARCH 2XX (3)	ANTH 140 (3)	ANTH 2 nd (3)	ANTH 2XX (1.5)	ANTH 203 (3)	ANTH 2340 (3)
Applied Science 151 (4 credits)	ENSC 204 (1)	APSC 151 (3)	APSC 171 (3)	-	CPSC 1XX (3)	APSC 1151 (3)
Applied Science 160	CMPT 128 (3) Q/B-Sci Precludes credit for CMPT 125.	APSC 160 (3)	APSC 177 (3)	CSC 111 (1.5)	CPSC 110 (3)	INFO 1112 (3)
Art History 100	CA 1XX (3) B-Hum. Visual Arts History	ARTH 1 st (3)	ARTH 101 (3)	AHVS 1XX (1.5)	HUMN 1XX (3)	ARTH 1XXX (3)
Art History 210	CA 1XX (3)	ARTH 2 nd (3)	ARTH 2 nd (3)	AHVS 2XX (1.5)	HUMN 2XX (3)	ARTH 2126 (3)
Art History 220	CA 1XX (3), Art and Culture	ARTH 2 nd (3)	ELEV 1 st (3)	AHVS 234 (1.5)	HUMN 2XX (3)	ARTH 2XXX (3)
Art History 230	CA 1XX (3), Art History	ARTH 2 nd (3)	ARTH 1 st (3)	AHVS 2XX (1.5)	HUMN 1XX (3)	ARTH 2XXX (3)
Art History 240	HUM 222 (3)	-	ARTH 102 (3)	AHVS 2XX (1.5)	HUMN 2XX (3)	ARTH 2XXX
Asian Studies 110	ASC 1XX (3)	ASIA 100 (3)	- (see below)	PAAS 1XX (1.5)	INTS 204 (3)	ASIA 1XXX (3)
Asian Studies 120	ASC 1XX (3)	ASIA 101 (3)	- (see below)	PAAS 1XX (1.5)	INTS 203 (3)	-(see below)
Asian Studies 110 & Asian Studies 120	ASC 1XX (3)	ASIA 100 (3) & ASIA 101 (3)	HIST 214 (3) & HIST 224 (3)	PAAS 1XX (1.5)	INTS 204 & INTS 203	ASIA 1XXX (3) & HIST 1150 (3)
Asian Studies 131	ASC 1XX (3)	ASIA 2 nd (3)	ARTS 1 st (3)	RCS 200B (1.5)	INTS 2XX (3)	ASIA 1XXX (3)
Asian Studies 213	ASC 202 (3)	ASIA 2 nd (3)	CULT 2 nd (3)	AHVS 2XX (1.5)	HUMN 2XX (3)	ASIA 2XXX (3)
Asian Studies 250	GA 2XX (3)	ASIA 250 (3)	ARTS 2 nd (3)	RCS 2XX (1.5)	PHIL 2XX (3)	ASIA 2365 (3)
Biochemistry 201	MBB 2XX (3)	BIOC 2 nd (3)	BIOL 2 nd (3)	BIOC 299 (1.5)	CHEM 204 (3)	BIOL 2421 (3)
Biology 100 (4 credits)	HSCI 100 (3) B-Sci	-	BIOL 122 (3)	BIOL 150B (1.5)	SCIE 1XX (3)	BIOL 1112 (4)
Biology 105 (4 credits)	BISC 1XX (4)	-	BIOL1st (3), not for science majors	BIOL 1XX (1.5)	BIOL 110 (3)	BIOL 1XXX (4)
Biology 110 (4 credits)	(See Below Biology 110 and 120)	BIOL 1 st (4)	(See Below Biology 110 and 120)	BIOL 184 (1.5)	BIOL 1XX (1.5) (See Below Biology 110 and 120)	BIOL 1XXX (4) (See Below Biology 110 and 120)
Biology 120 (4 credits)	BISC 1XX (3) B-Sci	BIOL 1 st (4)	-	BIOL 186 (1.5)	BIOL 1XX (4)	BIOL 1XXX (4)
Biology 130 (4 credits)	BPK 105 (3) & BPK 1XX (1)	BIOL 1 st (4)	BIOL 131 (3)	BIOL 1XX (1.5)	HHSC 105 (3)	BIOL 1XXX (4)

Columbia College (3 credits unless otherwise stated)	Simon Fraser University (Credits)	University of British Columbia Vancouver Campus (Credits)	University of British Columbia Okanagan Campus (Credits)	University of Victoria (Units)	University of Northern British Columbia (Credits)	Kwantlen Polytechnic University (Credits)
Biology 110 & 120 (8 credits)	BISC 101(3) & 102 (3) B-Sci	BIOL 1 st (8) COLU BIOL 110 (3) & 120 (3) = UBC BIOL 1st (8), Exempt UBC BIOL 111, 121, 140.	BIOL 116 (3) & BIOL 125 (3)	BIOL 184 & BIOL 186 (3)	BIOL 103 (3) & BIOL 123 (1) & BIOL 104 (3) & BIOL 124 (1)	BIOL 1110 (4) & BIOL 1210 (4)
Biology 200 (4 credits)	MBB 201 (3)	BIOL 200 (3)	BIOL 200 (3)	BIOL 225 (1.5)	BIOL 311 (3)	BIOL 2XXX (3)
Biology 205	-	MICB 2 nd (3)	BIOL 2 nd (3)	MICR 2XX (1.5)	BIOL 2XX (3)	BIOL 2XXX (3)
Biology 234	BISC 202 (3)	BIOL 234 (3)	BIOL 265 (3)	BIOL 230 (1.5)	BIOL 210 (3)	BIOL 2XXX (3)
Biology 260	BISC 205 (3)	-	BIOL-O 125 (3)	-	BIOL 2XX (3)	BIOL 2XXX (3)
Business 250	BUS 2XX (3)	COMM 296 (3)	MGMT 220 (3)	COM 250 (1.5)	COMM 240 (3)	MRKT 1199 (3)
Business 272	BUS 272 (3)	COMM 192 (3)	MGMT 2 nd (3)	COM 220 (1.5)	COMM 230 (3)	BUSI 1215 (3)
Business 290	BUS 1XX (3)	COMM 190 (3)	MGMT 2 nd (3)	MATH 151 (1.5)	COMM 251 (3)	BUSI 2XXX (3)
Business 291 (4 credits)	BUEC 232 (4) Q or ECON 233 (4)	COMM 191 (3) & COMM 2nd (1)	STAT 121 (3)	STAT 252 (1.5) or STAT 255 (1.5)	ECON 205 (3) or STAT 240 (3)	BUQU 1230 (3)
Business 298	BUS 1XX (3)	COMM 298 (3)	MGMT 2 nd (3)	COM 240 (1.5)	COMM 220 (3)	ACCT 3380 (3)
Chemistry 100 (4 credits)	CHEM 111 (4) Q/B- Sci	CHEM 1 st (3), not for credit in Science, AppSc. Forestry or Land and Food Systems.	CHEM 1 st (3)	CHEM 1XX (1.5)	CHEM 110 (3)	CHEM 1101 (4)
Chemistry 121 (4 credits)	CHEM 121 (4) Q/B-Sci	CHEM 1st (4) (See Below Chemistry 121 & 123)	CHEM 121 (4)	CHEM 101 (1.5)	CHEM 100 (3) & CHEM 120 (1)	CHEM 1XXX (4) (See Below Chemistry 121 & 123)
Chemistry 123 (4 credits)	CHEM 122 (2) Q & CHEM 126 (2) Q	CHEM 1st (4) (See Below Chemistry 121 & 123)	CHEM 123 (3)	CHEM 102 (1.5)	CHEM 101 (3) & CHEM 121 (1)	CHEM 1XXX (4) (See Below Chemistry 121 & 123)
Chemistry 121 & 123 (8 credits)	CHEM 121 (4), CHEM 122 (2) & CHEM 126 (2)	CHEM 121 (4) & CHEM 123 (4)	CHEM 121 (3) & CHEM 123 (3)	CHEM 101 & CHEM 102 (3.0)	CHEM 100 (3) & CHEM 120 (1), CHEM 101 (3) & CHEM 121 (1)	CHEM 1110 (4) & CHEM 1210 (4)
Chemistry 210 (4 credits)	CHEM 281 (4) Q	CHEM 2 nd (4) (See Below Chemistry 210 & Chemistry 220)	CHEM 203 (3) & CHEM 213 (3)	CHEM 231 (1.5)	CHEM 201 (3) & CHEM 250 (1)	CHEM 2320 (4)
Chemistry 220 (4 credits)	CHEM 282(2) Q & CHEM 286 (2) Q	CHEM 2 nd (4) (See Below Chemistry 210 & Chemistry 220)	CHEM 204 (3) or CHEM 214 (3)	CHEM 234 (1.5) May 19 and onwards	CHEM 203 (3) & CHEM 251 (1)	CHEM 2420 (4)
Chemistry 230 (8 credits) or Chemistry 210 (4) & Chemistry 220 (4)	CHEM 281(4) Q, CHEM 282 (2)Q & 286(2) Q	CHEM 203 (4), CHEM 213 (3) & CHEM 245 (1)	CHEM 203 (3) & CHEM 204 (3) or CHEM 213 (3) & CHEM 214 (3)	CHEM 231 (1.5) & CHEM 234 (1.5) May 19 and onwards	CHEM 201 (3) & CHEM 250 (1) & CHEM 203 (3) & CHEM 251 (1)	CHEM 2320 (4) & CHEM 2420 (4)
Computer Science CSCI 101	CMPT 1XX (3)	CPSC 100 (3)	COSC 122 (3)	CSC 100 (1.5)	CPSC 1XX (3)	CPSC 1100 (3)
Computer Science CSCI 120	CMPT 120 (3) Q/B-Sci or CMPT 128 (3) Q/B-Sci or CMPT 130 (3) Q/B-Sci	CPSC 1st (3)	COSC 111 (3)	CSC 1XX (1.5)	CPSC 1XX (3) COLU CSCI 101 & 120 = UNBC CPSC 100 (4) & CPSC 1XX (2)	INFO 1112 (3)
Computer Science CSCI 125	CMPT 125 (3) Q & CMPT 127 (0) Exemption	CPSC 1 st (3) COLU CSCI 120 & 125 = CPSC 1st (3) and CPSC 2nd(3) and exempt CPSC 110	COSC 121 (3)	CSC 110 (1.5)	CPSC 1XX (3)	INFO 2313 (3)
Computer Science CSCI 150	CMPT 1XX (3) Q	CPSC 1 st (3) COLU CSCI 150 & CSCI 225 & MATH 120 = UBC CPSC 121 (4) & UBC CPSC 1 st (1) & CPSC 221 (4)	COSC 150 (3)	CSC 1XX (1.5)	CPSC 230 (4)	-
Computer Science CSCI 150 & Math 120 (6 credits)	CMPT 1XX (3) Q & MACM 101(3) Q/B-Sci	CPSC 121 (4) & CPSC 1 st (2)	COSC 150 (3) & COSC 1 st (3)	CSC 1XX (1.5) & MATH 122 (1.5)	CPSC 230 (4) & MATH 122 (1.5)	CPSC 1250 (3) & INFO 1214 (3)
Computer Science CSCI 165	CMPT 165 (3) B-Sci	-	-	CSC 1XX (1.5)	-	INFO 1213 (3)

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Computer Science CSCI 225	CMPT 225 (3) Q	CPSC 2nd (3), exempt CPSC 221 COLU CSCI 225 & CSCI 275 = UBC CPSC 210 (4) & CPSC 2nd (2)	COSC 222 (3)	CSC 115 (1.5)	CPSC 281 (3)	CPSC 2302 (3)
Computer Science CSCI 237	BUS 237 (3)	UBCV COMM 2nd (3),exempts UBCV COMM 205 (3)	COSC 1st (3)	CSC 105 (1.5)	CPSC 150 (3)	CBSY 2205 (3)
Computer Science CSCI 250	CMPT 1XX (3) , Q	CPSC 2nd (3)	COSC 211 (3)	CSC 230 (1.5)	CPSC 231 (4)	INFO 1XXX (3)
Computer Science CSCI 275	CMPT 275 (3)	CPSC 2nd (3) (see CSCI 225 above)	COSC 2nd (3)	SENG 2XX (1.5)	CPSC 300 (3)	-
Computer Science CSCI 295	CMPT 295 (3)	CPSC 2nd (3) Credit only given for one of CSCI 250 and 295	COSC 211 (3)	CSC230 (1.5)	-	CPSC 1XXX (3)
Communication 110	CMNS 110 (3) B-Soc	ARTS 1st (3)	ARTS 1st (3)	HUM 1XX (1.5)	HUMN 1XX (3)	COMM 1100 (3)
Communication 130	CMNS 130 (3)	ARTS 1st (3)	ARTS 1st (3)	HUM 1XX (1.5)	SOSC 1XX (3)	COMM 1XXX(3)
Communication 199	CMNS 2XX	ARTS 2nd (3)	CCS 1st (3)	AHVS 121 (1.5)	HUMN 1XX (3)	CMNS 1XXX (3)
Communication 205	CMNS 2XX (3)	ARTS 2nd (3)	-	PSYC 2XX (1.5)	HUMN 2XX (3)	-
Communication 210	CMNS 210 (3)	ARTS 1st (3)	ARTS 1st (3)	HUMA 1XX (1.5)	HIST 2XX (3)	COMM 2XXX (3)
Communication 220	CMNS 220 (3)	ARTS 2nd (3)	ARTS 2nd (3)	SOCI 2XX (1.5)	SOSC 2XX (3)	COMM 1110 (3)
Communication 221	CMNS 221 (3)	ARTS 2nd (3)	CULT 100	SOCI 220 (1.5)	ANTH 207	-
Communication 223	CMNS 223 (3)	ARTS 2nd (3)	ARTS 2nd (3)	SOSC 2XX (1.5)	HUMN 2XX (3)	SOCI 2XXX (3)
Communication 230	CMNS 230 (3)	ARTS 2nd (3)	ARTS 2nd (3)	SOCI 2XX (1.5)	COMM 2XX (3)	-
Communication 253	CMNS 253 (3)	ARTS 1st (3)	-	SOCI 2XX (1.5). Cannot take UVIC SOCI 320 for further credit.	HUMN 2XX (3)	SOCI 2XXX (3)
Communication 262	CMNS 202 (3)	-	-	SOSC 1XX (1.5)	HUMN 2XX (3)	COMM 2XXX (3)
Criminology 100	CRIM 131 (3) B-Soc	ARTS 1st (3)	ARTS 1st (3)	SOCI 1XX (1.5)	SOSC 1XX (3)	CRIM 1101 (3)
Criminology 135	CRIM 135 (3)	-	ARTS 1st (3)	SOCI 1XX (1.5)	SOSC 1XX (3)	CRIM 1107 (3)
Criminology 150	CRIM 101 (3) B-Soc	ARTS 1st (3)	ARTS 1st (3)	SOCI 1XX (1.5)	SOSC 1XX (3)	CRIM 1100 (3)
Criminology 203	CRIM 203 (3)	HIST 2nd (3)	SOCI 2nd (3)	SOCI 2XX (1.5)	SOSC 2XX (3)	CRIM 2XXX (3)
Criminology 220	CRIM 251 (3)	-	-	SOCI 2XX (1.5)	SOSC 1XX (3)	CRIM 2211 (3)
Criminology 251	CRIM 103 (3) B-Soc	ARTS 1st (3)	ARTS 1st (3)	PSYC 2XX (1.5)	PSYC 2XX (3)	CRIM 2330 (3)
Criminology 252	CRIM 104 (3) B-Soc	SOCI 2nd (3)	ARTS 1st (3)	SOCI 206 (1.5)	SOSC 2XX (3)	CRIM 2331 (3)
Economics 101	ECON 1XX (3) B-Soc	ECON 1st (3) - Econ courses taking prior or concurrently to this one will not count towards transfer.	ECON 1st (3) - Econ courses taking prior or concurrently to this one will not count towards transfer.	ECON 100 (1.5)	ECON 1XX (3)	ECON 1101 (3)
Economics 103	ECON 103 (3) Q/B- Soc	ECON 101 (3)	ECON 101 (3)	ECON 103 (1.5)	ECON 100 (3)	ECON 1150 (3)
Economics 105	ECON 105 (3) Q/B- Soc	ECON 102 (3)	ECON 102 (3)	ECON 104 (1.5)	ECON 101 (3)	ECON 1250 (3)
Economics 207	BUS 207(3) Q	COMM 295 (3)	ECON 295 (3)	ECON 205 (1.5)	ECON 350 (3)	ECON 3150 (3)
Economics 234	ECON 1XX (3)	-	ECON 260 (3)	ECON 2XX (1.5)	ECON 2XX (3)	ARTS 2XXX (3)
Economics 240	ECON 2XX (3) Q	ECON 2nd (3)	ECON 2nd (3)	ECON 2XX (1.5)	ECON 317 (3)	ECON 2210 (3)
Economics 260	ECON 260 (3) Q	ECON 2nd (3)	-	ECON 2XX 1.5)	ECON 2XX (3)	ECON 2260 (3)
Economics 280	BUEC 280 (3) Q	-	-	ECON 2XX (1.5)	ECON 2XX (3)	ECON 2280 (3)
Economics 290	ECON 290 (3) Q	ECON 2nd (3)	-	ECON 2XX (1.5)	ECON 2XX (3)	ECON 2XXX (3)
Economics 291	ECON 291 (3) Q	ECON 2nd (3)	-	ECON 2XX (1.5)	ECON 2XX (3)	ECON 1XXX (3)
English 100	ENGL 199 (3) W	WRDS 150 (3) Credit for only one of ENGL 100 or 101	ENGL 112 (3), credit for only one of CC ENGL 100 or 101	ATWP 135 (1.5)	ENGL 170 (3)	ENGL 1100 (3)
English 101	ENGL 199 (3) W	WRDS 150 (3) Credit for only one of CC ENGL 100 or 101	ENGL 112 (3), credit for only one of CC ENGL 100 or 101	ATWP 135	ENGL 170 (3)	ENGL 1100 (3)
English 108	ENGL 1XX (3) B-Hum	ENGL 111 (3)	ENGL 150 (3)	ENSH 1XX (1.5)	ENGL 1XX (3)	ENGL 1XXX (3)
English 110	ENGL 1XX (3) W/B- Hum	ENGL 1st (3)	ENGL 112 (3) or ENGL 1st (3)	ATWP 1XX (1.5)	ENGL 100 (3) or ENGL 1XX (3)	ENGL 1XXX (3)
English 121	ENGL 1XX (3) B-Hum	ENGL 1st (3)	ENGL 1st (3)	ATWP 1XX (1.5)	-	ENGL 1XXX (3)
English 131	ENGL 1XX (3) B-Hum	ENGL 1st (3)	ENGL 1st (3)	ATWP 1XX (1.5)	ENGL 1XX (3)	ENGL 1XXX (3)

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English 210	ENGL 205 (3) B-Hum	ENGL 220 (3)	ENGL 220 (3)	ENGL 200A (1.5)	ENGL 2XX (3)	ENGL 2316 (3)
English 215	ENGL 115 (3) B-Hum	ENGL 227 (3)	ENGL 231 (3), if student has 6 credits 1 st English	ENGL 201 (1.5)	ENGL 205 (3)	ENGL 2XXX (3)
English 220	ENGL 205 (3) B-Hum, or ENGL 206 (3) B- Hum	ENGL 221 (3)	ENGL 221 (3)	-	ENGL 2XX (3)	ENGL 2317 (3)
English 230	ENGL 207 (3) B-Hum	ENGL 2 nd (3)	ENGL 122 (3)	ENGL 202 (1.5)	ENGL 2XX (3)	ENGL 2301 (3)
English 231	ENGL 2XX (3)	ENGL 2 nd (3)	-	ENGL 2XX (1.5)	-	ENGL 2XXX (3)
English 240	ENGL 207 (3) B-Hum	ENGL 2 nd (3)	ENGL 233 (3)	ENGL 203 (1.5)	ENGL 2XX (3)	ENGL 2309 (3)
French 101	FREN XXX (3)	FREN 1 st (3)	FREN 102 (3)	FRAN 1XX (1.5), FREN 101 (3) & FREN 102 (3) = UVIC FRAN 100 (3)	INTS 151 (3)	FREN 1100 (3)
French 102	FREN XXX (3)	FREN 1 st (3)	FREN 104 (3)	FREN 101 (3) & FREN 102 (3) = UVIC FRAN 100 (3)	INTS 172 (3)	FREN 1101 (3)
Geography 100	GEOG 100 (3) B-Soc	GEOG 122 (3)	GEOG 1 st (3)	GEOG 101B (1.5)	GEOG 101 (3)	GEOG 1101 (3)
Geography 104	GEOG 104 (3) B- Sci/Soc	GEOG 202 (3)	GEOG 1 st (3), exempt UBCO GEOG 2033 (3)	GEOG 130 (1.5)	GEOG 1XX (3)	GEOG 1XXX (3)
Geography 111	GEOG 111 (3) B-Sci	GEOB 1 st (3)	GEOG 1 st (3)	GEOG 103 (1.5)	GEOG 102 (3)	GEOG 1102 (4), lab
Geography 200	GEOG 241 (3) B-Soc	GEOG 2 nd (3)	GEOG 2 nd (3)	GEOG 218 (1.5)	GEOG 206 (3)	GEOG 2XXX (3)
Geography 230	GEOG 2XX (3)	GEOG 211 (3)	GEOG 213 (3)	GEOG 2XX (1.5)	GEOG 2XX (3)	GEOG 2XXX (3)
Geography 255	GEOG 255	GEOS 270 (3)	GISC 380 (3)	GEOG 222 (1.5)	GEOG 204	GEOG 2400 (3)
Health Science 130 (4 credits)	-	ELEV 1 st (4)	HES 130 (3) and HES 1 st (1)	SOSC 1XX (1.5)	HHSC 101 (3)	HCAP 1121 (1)
History 110	HIST 101 (3) B-Hum	COLU HIST 110 + 120 = UBC HIST 235 (6)	COLU HIST 110 + HIST 120 = UBCO HIST 112 (3) & 122 (3)	HIST 230A (1.5)	HIST 210 (3)	HIST 1113 (3)
History 120	HIST 102 (3) B-Hum			HIST 230B (1.5)	HIST 211 (3)	HIST 1114 (3)
History 202	HIST 130 (3)	HIST 1 st (3)	HIST 2 nd (3)	HSTR 1XX (1.5)	HIST 2XX (3) Preclude UNBC HIST 191 (3). Waive UNBC HIST 191 (3) for HIST Majors	HIST 2XXX (3)
History 209	HIST 2XX	FNIS 100	HIST 2 nd (3)	HSTR 230A (1.5)	HIST 390 (3)	HIST 2XXX (3)
History 211	HIST 224 (3) B- Hum	HIST 1 st (3)	HIST 126 (3)	HSTR 2XX (1.5)	-	HIST 2XXX (3)
History 212	HIST 225 B-Hum	HIST 1 st (3)	HIST 2 nd	HIST 2XX (1.5)	HIST 205 (3)	HIST 2XXX (3)
Latin American Studies 100	IS 209 (3) B-Hum/Soc	LAST 100 (3)	-	LAS 200 (1.5)	HIST 281 (3)	ANTH 1XXX (3)
Mathematics 100	MATH 100 (3)* Q	-	MATH 125 (3)	MATH 120 (1.5)	MATH 115 (3)	MATH 1112 (3)
Mathematics 105	STAT 205 (3) Q or STAT 201 Q or STAT 203 Q	STAT 203 (3)	STAT 121 (3)	STAT 255 (1.5) or STAT 252 (1.5)	STAT 240 (3)	MATH 1115 (3)
Mathematics 110	MATH 100 (3)* Q	ELEV 1 st (3), meets BEd Elementary Math requirement	-	MATH 120 (1.5)	MATH 115 (3)	MATH 1112 (3)
Mathematics 111	MATH 157 (3) Q	MATH 104 (3)	MATH 116 (3)	MATH 102 (1.5)	MATH 152 (3)	MATH 1140 (3)
Mathematics 112	MATH 158 (3)* Q	MATH 105(3)	MATH 142 (3)	MATH 1XX (1.5)	MATH 1XX (3)	MATH 1XXX (3)
Mathematics 113	MATH 151 (3) Q	MATH 100 (3)	MATH 100 (3)	MATH 100 (1.5)	COLU Math 113 & 114 = UNBC MATH 100 (3) & Math 101 (3)	MATH 1120 (3)
Mathematics 114	MATH 152 (3) Q	MATH 101 (3)	MATH 101 (3)	MATH 101 (1.5)	COLU Math 113 & 114 = UNBC MATH 100 (3) & Math 101 (3)	MATH 1220 (3)
Mathematics 115	MATH 154 (3) Q	MATH 102 (3)	MATH 1 st (3)	MATH 1XX(1.5); COLU Math 115 & 116 = MATH 100(1.5) & 101(1.5)	MATH 1XX (3), waives math UNBC 152 (3) with a C- or better, if Math 101 not required.	MATH 1130 (3)
Mathematics 116	MATH 155 (3) Q	MATH 103 (3)	-	MATH 101(1.5)	MATH 1XX (3)	MATH 1230 (3)
Mathematics 120	MACM 101 (3) Q/B- Sci	CPSC 1 st (3) (See CSCI 150 above)	COSC 1 st (3)	MATH 122 (1.5)	CPSC 141 (3)	INFO 1214 (3)

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Mathematics 206	STAT 270 (3) Q	STAT 2 nd (3), exempt from STAT 241 or STAT 251	STAT 230 (3)	MATH 2XX (1.5)	MATH 2XX (3)	MATH 2315 (3)
Mathematics 213	MATH 251 (3) Q	MATH 200 (3)	MATH 200 (3)	MATH 200 (1.5)	MATH 200 (3)	MATH 2321 (3)
Mathematics 214	MATH 252 (3) Q	MATH 2 nd (3)	-	MATH 200 (1.5)	MATH 200 (3)	MATH 3322 (3)
Mathematics 215	MATH 2XX (3) COLU MATH 215 & PHYS 210 = SFU PHYS2XX (4), exemption SFU PHYS 321 (0)	-	MATH 220 (3)	MATH 122 (1.5)	MATH 2XX (3)	MATH 3150 (3)
Mathematics 221	MACM 201 (3) Q	CPSC 2 nd (3)	-	MATH 222 (1.5)	CPSC 242 (3)	MATH 2XXX(3)
Mathematics 225	MATH 242 (3) Q	MATH 220 (3)	MATH 2 nd (3)	MATH 2XX (1.5)	MATH 2XX (3)	MATH 2331 (3)
Mathematics 230	MATH 260 (3) Q	MATH 215 (3)	-	MATH 2XX (1.5)	MATH 230 (3)	MATH 3421 (3)
Mathematics 235	MATH 260 (3) Q	MATH 256 (3)	-	MATH 2XX (1.5) COLU MATH 214 & MATH 235 = UVIC Math 200 (1.5) & MATH 204 (1.5)	-	MATH 3421 (3)
Mathematics 252	MATH 232 (3) Q	MATH 152 (3) or MATH 221 (3)	MATH 221 (3)	MATH 110 (1.5)	MATH 220 (3)	MATH 2232 (3)
Philosophy 101	PHIL 100 (3) B-Hum	COLU PHIL 101 + COLU PHIL 102 = UBC PHIL 100 (6)	COLU PHIL 101 (3) & COLU PHIL 102 (3) = UBCO PHIL 111 (3) & 121 (3)	PHIL 100 level (1.5); COLU PHIL101 + 102=UVIC PHIL100(3)	PHIL 1XX (1.5)	PHIL 1100 (3)
Philosophy 102	PHIL 120 (3) B-Hum			PHIL 100 level (1.5); COLU PHIL 101 + 102 = UVIC PHIL100 (3)	PHIL 1XX (1.5)	PHIL 1110 (3)
Philosophy 113	PHIL 105 (3) Q/B- Soc/Sci	PHIL 120 (3)	PHIL 1 st (3)	PHIL 201 (1.5)	PHIL 200 (3)	PHIL 1150 (3)
Philosophy 205	PHIL 203 (3)	PHIL 2 nd (3)	PHIL 2 nd (3)	PHIL 2XX (1.5)	PHIL 2XX (3)	PHIL 2215 (3)
Philosophy 213	PHIL 2XX (3)	PHIL 220 (3)	PHIL 210 (3)	PHIL 203 (1.5)	PHIL 2XX (3)	PHIL 3150 (3)
Philosophy 260	PHIL 144 (3) B- Hum/Sci	PHIL 260 (3)	PHIL 2 nd (3)	PHIL 220 (1.5)	PHIL 2XX (3)	PHIL 2XXX (3)
Physics 100 (4 credits)	PHYS 1XX (4)	PHYS 1 st (3) Not for credit in Science	-	SCIE 1XX (1.5)	PHYS 150 (3)	-
Physics 110 (3 credits)	PHYS 120 (3), - Q/B- Sci & SFU PHYS 132 (1) – Q or COLU PHYS 110 (4) & COLU PHYS 130 (4) = SFU PHYS 120 (3) & SFU PHYS 1XX (3), Q/B-Sci & exemptions for SFU PHYS 132 (0) & SFU PHYS 133 (0) or COLU PHYS 110 (4) & COLU PHYS 120 (4) = SFU PHYS 120 (3) & SFU PHYS 121 (3) & SFU PHYS 132 (1) & SFU PHYS 133 (1), Q/B-Sci, Q	PHYS 117 (3) & 119 (1)	PHYS 111 (3)	PHYS 1XX (1.5) COLU PHYS 110 & PHYS 120 & PHYS 130 = UVic PHYS 110 (1.5) & PHYS 111 (1.5) & PHYS 1XX (1.5) T	PHYS 110 (4)	PHYS 1120 (4)
Physics 118 (4 credits)	-	PHYS 170 (3)	-	ENGR 141 (1.5)	PHYS 1XX (3)	PHYS 1170 (3)
Physics 120 (4 credits)	PHYS 121 (3) Q/B-Sci &PHYS 133 (1) Q, or PHYS 141 (4) Q/B-Sci	PHYS 118 (3) & 119 (1)	PHYS 121 (3)	(see PHYS 110 above)	PHYS 111 (4)	PHYS 1220 (4)
Physics 110 & Physics 120 (8 credits)	PHYS 120 (3) Q/B-Sci & PHYS 121 (3) Q/B- Sci & PHYS 132 (1) Q & 133 (1) Q	PHYS 117 (3) & PHYS 118 (3) & PHYS 119 (1)	PHYS 111 (3) & PHYS 121 (3)	PHYS 100 level (3.0)	PHYS 110 (4) & PHYS 111 (4)	PHYS 1120 (4) & PHYS 1220 (4)

Columbia College (3 credits unless otherwise stated)	Simon Fraser University (Credits)	University of British Columbia Vancouver Campus (Credits)	University of British Columbia Okanagan Campus (Credits)	University of Victoria (Units)	University of Northern British Columbia (Credits)	Kwantlen Polytechnic University (Credits)
Physics 130 (4 credits)	PHYS 1XX (4).	PHYS 157 (3)	PHYS 1 st (3)	(see below PHYS 110 and PHYS 130)	PHYS 111 (4)	PHYS 11XX (4)
Physics 110 & Physics 130 (8 credits)	PHYS 120 (3) Q/B- Sci, 1XX (3), 132 (0) exemption & 133 (0) exemption	PHYS 117 (3) , 119 (1) & 157 (3)	PHYS 111 (3) & PHYS 1 st (3)	PHYS 110 (1.5) & 111 (1.5)	PHYS 110 (4) & PHYS 111 (4)	PHYS 1120 (4) & PHYS 11XX (4)
Physics 200 (4 credits)	PHYS 2XX (3)	PHYS 200 (4) or PHYS 250(4) for Appl.Sc. students	PHYS 200 (3)	PHYS 215 (1.5)	PHYS 205 (3)	PHYS 2010 (3)
Physics 205 (4 credits)	PHYS 2XX (4) & PHYS 344 (0) Exempt	PHYS 203 (4)	PHYS 215 (3)	PHYS 2XX (1.5)	PHYS 200 (3)	PHYS 2040 (3)
Physics 210	PHYS 2XX (4) (see above Math 215)	PHYS 301 (3)	PHYS 225 (3)	-	PHYS 202 (4)	PHYS 2420 (3)
Political Science 100	POL 100 (3) B-Soc	POLI 100 (3)	POLI 100 (3)	POLI 1XX (1.5)	POLS 100 (3)	POLI 1125 (3)
Political Science 101	POL 221 (3) B-Soc	POLI 101 (3)	POLI 202 (3)	POLI 201 (1.5)	POLS 200 (3)	POLI 1120 (3)
Political Science 202	POL 231 (3) B-Soc	POLI 220 (3)	POLI 220 (3)	POLI 210 (1.5)	POLS 1XX (3)	POLI 1145 (3)
Political Science 210	POL 2XX (3) B-Soc	POLI 260 (3)	POLI 222 (3)	POLI 240 (1.5)	POLS 2XX (3)	POLI 1150 (3)
Political Science 220	POL 2XX (3)	POLI 110 (3)	POLI 2 nd (3)	POLI 321 (1.5)	POLS 2XX (3)	SOCI 2260 (3)
Political Science 240	POL 210 (3) B- Hum/Soc	POLI 240 (3)	POLI 240 (3)	POLI 202 (1.5)	POLS 2XX (3)	POLI 2200 (3)
Political Science 251	POL 251 (3)	POLI 2 nd (3)	POLI 2 nd (3)	ADMN 2XX (1.5)	POLS 2XX (3)	POLI 2XXX (3)
Political Science 252	POL 252 (3) B-Soc	POLI 2 nd (3)	POLI 2 nd (3)	POLI 2XX (1.5)	POLS 2XX (3)	POLI 1123 (3)
Political Science 253	POL 253 (3) B-Soc	POLI 2 nd (3)	POLI 2 nd (3)	POLI 2XX (1.5)	POLS 2XX (3)	POLI 2XXX (3)
Political Science 260	POL 2XX (3)	POLI 2 nd (3)	POLI 2 nd (3)	POLI 217 (1.5)	POLS 2XX (3)	POLI 2XXX (3)
Political Science 275	REM 2XX (3)	POLI 2 nd (3)	POLI 2 nd (3)	POLI 2XX (1.5)	ENVS 230 (3)	POLI 2100 (3)
Psychology 110	PSYC 100 (3) B-Soc	PSYC 1 st (3). COLU PSYC 110 + COLU PSYC 120 = UBC PSYC 100 (6)	PSYO 111 (3) COLU PSYC 110 (3) & COLU PSYC 120 (3) = UBCO PSYO 111 (3) & UBCO PSYO 121 (3)	PSYC 100A (1.5)	PSYC 101 (3)	PSYC 1100 (3)
Psychology 120	PSYC 102 (3) B-Soc	COLU PSYC 110 + COLU PSYC 120 = UBC PSYC 100 (6)	PSYO 121 (3) COLU PSYC 110 (3) & COLU PSYC 120 (3) = UBCO PSYO 111 (3) & UBCO PSYO 121 (3)	PSYC 100B (1.5)	PSYC 1XX (3)	PSYC 1200 (3)
Psychology 210	PSYC 250 (3)	PSYC 2 nd (3) COLU PSYC 110 & COLU PSYC 120 must be taken as prerequisites.	PSYO 2 ^d (3)	PSYC 243 (1.5)	PSYC 2XX (3)	PSYC 2320 (3)
Psychology 217	PSYC 201 (3) Q	PSYC 217 (3)	PSYO 270 (3)	PSYC 201 (1.5)	PSYC 215 (3)	PSYC 2400 (3)
Psychology 218	PSYC 210 (3) Q	PSYC 218 (3)	PSYO 270 (3)	PSYC 300A (1.5)	PSYC 315 (4)	PSYC 2300 (3)
Psychology 220	PSYC 241 (3)	PSYC 2 nd (3)	PSYO 2 nd (3)	PSYC 260 (1.5)	PSYC 2XX (3)	PSYC 2350 (3)
Psychology 240	PSYC 260 (3)	PSYC 2 nd (3)	PSYO 252 (3)	PSYC 231 (1.5)	PSYC 207 (3)	PSYC 2330 (3)
Psychology 270	PSYC 2XX (3) & PSYC 370 (0) Exemption	PSYC 2 nd (3)	PSYO 241 (3)	PSYC 2XX (1.5)	PSYC 306 (3)	PSYC 2370 (3)
Psychology 281	PSYC 280 (3) B-Sci	PSYC 2 nd (3)	PSYO 230 (3)	PSYC 2XX (1.5)	PSYC 200 (3)	PSYC 2315 (3)
Psychology 299	GE 1XX (3)	PSYC 2 nd (3)	PSYO 2 nd (3)	PSYC 2XX (1.5)	PSYC 2XX (3)	PSYC 2XXX (3)
Sociology 110	SA 150 (3) B-Soc (see below Sociology 110 & 120)	SOCI 1 st (3)	COLU SOCI 110 & SOCI 120 = UBCO SOCI 111 & SOCI 121	SOCI 100A (1.5)	SOSC 2XX (3)	SOCI 1125 (3)
Sociology 120	SA 150 (3) B-Soc (see below Sociology 110 & 120)	SOCI 1 st (3)	COLU SOCI 110 & SOCI 120 = UBCO SOCI 111 & SOCI 121	SOCI 100B (1.5)	SOSC 2XX (3)	SOCI 2235 (3)
Sociology 110 & 120 (6 credits)	SA 150 (3) B-Soc COLU SOCI 110 & SOCI 120 = SFU SA 150 (3) and SA 1XX (3)	SOCI 1 st (6)	COLU SOCI 110 (3) & COLU SOCI 120 (3) = UBCO SOCI 111 (3) & UBCO SOCI 121 (3)	SOCI 100A (1.5) & SOCI 100B (1.5)	SOSC 2XX (3)	SOCI 1125 (3) & SOCI 2235 (3)
Sociology 230	LBST 2XX (3)	SOCI 2 nd (3)	SOCI 226 (3)	SOCI 2XX (1.5)	SOSC 2XX (3)	SOCI 3300 (3)

Columbia College (3 credits unless otherwise stated)	Simon Fraser University (Credits)	University of British Columbia Vancouver Campus (Credits)	University of British Columbia Okanagan Campus (Credits)	University of Victoria (Units)	University of Northern British Columbia (Credits)	Kwantlen Polytechnic University (Credits)
Sociology 250	SA 203 (3)	SOCI 201 (3)	-	SOCI 2XX (1.5)	SOSC 2XX (3)	SOCI 2230 (3)
Spanish 101	SPAN 100 (3)	SPAN 101 (3)	SPAN 101 (3)	SPAN 100A (1.5)	INTS 181 (3)	SPAN 1100 (3)

*see additional transfer notes, <http://www.bctransferguide.ca/>

NOTE: SFU Writing, Quantitative & Breadth (WQB) requirements

A course that meets SFU's Writing (W) requirement will have a **W** after the transfer credit

A course that meets SFU's Quantitative (Q) requirement will have a **Q** after the transfer credit

A course that meets SFU's Breadth (B) requirement will have a **B** and a subject area after the transfer

FEES

The following fee schedule is effective for the school semesters September 1, 2024 to August 31, 2025:

Note: Cash is not accepted for tuition and homestay fees. Effective September 1st 2024, tuition fee rates are guaranteed through a student's completion of their program at Columbia College.¹

Courses, per tuition credit	\$595.00
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Tuition Fees, Academic Programs (including Academic Programs with English preparation) ^{2, 3, 4, 5}

Application Fee (non-refundable) All Programs (includes English and Math Testing Fee)	\$200.00
<p>Tuition Deposit for New International Students applying from Overseas</p> <p>This amount consists of tuition fees for two (12 credit) semesters (\$7140 x 2=\$14,280)¹ and two semesters' Activity Fees (2 x \$35/semester=\$70) plus Medical Insurance coverage for one semester (\$190). This amount (\$14,280 is non-refundable and non-transferable and is subject to the Refund Policy below.</p>	\$14,540.00
<p>Tuition Deposit for New Local Transfer students,</p> <p>This amount consists of tuition fees for one (12 credit) semester (\$7,140) plus Activity Fee (\$35). The deposit is required for students who hold a valid study permit, Permanent Residents and Canadian citizens and readmitted students. Readmitted students must see an Admissions officer as they have been away from the college for some time (either because they were required to withdraw for academic reasons or took more than one semester away of their own volition). Once paid, students are deemed to have registered and the amount is subject to the Refund Policy below.</p>	\$7,175.00
<p>Continuing Student Commitment Fee:</p> <p>Continuing students requesting visa extension or re-entry letters (or a similar letter) from Columbia College may also be required to pay a Commitment Fee of \$1,785 (3 credits *\$595/credit) to be applied as a non-refundable tuition credit to the next semester.</p>	\$1,785.00
<p>Students who are completing their Associate Degree and are requesting an extension of their study permit <u>to the end of the current semester only</u>, are not required to pay the Commitment fee. The study permit extension letter must give an estimated completion date as the last day of the current semester, as determined by a counsellor.</p>	\$0
<p>Medical Insurance</p> <p>All Columbia College students without MSP (BC Medical Services Plan) effective to the last day of the last month of their first semester at Columbia College, will be automatically enrolled in the College's Student Insurance Plan provided by Guard.me at a cost of \$190. Students who receive MSP after they register can apply to Guard.me for a prorated refund (specific terms apply). All students without MSP are encouraged to apply to MSP as soon as possible as Guard.me is</p>	\$190.00

<p>designed to cover your urgent medical care needs until your MSP becomes active. The cost of MSP for international students is \$75 per month (\$900 per year).</p> <p>Tuition Fee Deferral Charge International students (who arrived at the College from overseas) registered in academic programs who have been attending the College for a minimum of one semester may, in very unusual circumstances, request that fees for the second semester be deferred by 4 months to a subsequent semester. Such requests must be made in writing and are granted at the discretion of the College. If granted the deferral fee will apply.</p> <p>Note: It is Columbia College policy that tuition fees be <u>paid in full</u> at time of registration.</p>	\$200.00
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¹ Students who take a break due to illness, or as a regular part of their studies maintain their tuition guarantee. Students who are required to withdraw from the College due to academic issues, will have their tuition guaranteed at the rate they are re-admitted into the College.

² New students arriving from overseas are accepted as full-time students for a minimum of two semesters and are normally expected to register in a total of 24 credits (or equivalent) in this period. The minimum is 9 credits per semester. The tuition fee deposit of \$14,040 (\$585/credit*24 credits) and Activity Fee deposit for 2 semesters of \$70 (\$35/semester) plus the Medical Insurance fee for one semester (\$190) is equal to a deposit of \$14,300 and is payable before the student registers for the first semester. \$14,300 is not refundable and non-transferable. Students who register in more than 24 credits over their first two semesters should expect to pay more than \$14,300 and the additional fees will be assessed at \$585 per additional credit.

³ The tuition fee for 12 credits (usually 4 university courses or 3 secondary courses) plus the activity fee of \$35 is \$7,055.00 per semester. Students who choose to take 5 university courses (3 credits each or 15 credits total) or High School students taking four courses (16 credits) will be assessed an additional tuition fee as outlined above.

⁴ A full-time student in the University Transfer program normally takes 9-15 credits (or equivalent) per semester. A full-time student in a High School Program usually takes 12 credits (3 courses) but may be allowed to register in 16 credits (4 courses).

⁵ For students taking a combined program, or taking non-credit English courses, tuition fees will be assessed according to the "Tuition Fees for Courses" schedule below.

Tuition Fees for Courses⁴

<p>Credit courses Courses/Credit (\$595/credit) University course (3 credits) University course (4 credits) and Math 110 Secondary (High School) course (4 credits) Non-credit: EAP Courses (total tuition varies dependent upon academic course option(s); all courses \$595.00/credit)</p> <p>A number of generous Tuition Bursaries for the University Transfer Program are available for academically able Canadians/Permanent Residents who possess strong English and effective communications skills.</p> <p>Sibling discounts Are available to students who have brothers or sisters studying at the College, or who have studied at the College in the past. Qualifying students should consult an Admissions Officer for details. Sibling discounts are available to the sibling for the first 24 credits only and are based on 10% of the tuition credit amount or \$59.50 per credit.</p>	<p>\$595.00 \$1,785.00 \$2,380.00 \$2,380.00</p>
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Other Tuition Fees

Laboratory Fee (university-level computer science courses)	\$ 50.00
Laboratory Fee - Psychology 299	\$ 50.00
Dual Credit Registration fee per Credit: This fee is added to the cost of the University-level course. Thus, a student registering in a university course (3 credits) and also receiving credit for one Secondary course. The student will pay for 4 credits x \$595, or \$2,380 total.	\$ 595.00

Late Fees

Late Fee This fee will be assessed as a one-time late fee if a student registers during the first week of classes. This fee will also be assessed on any outstanding tuition fees after the first week of classes.	\$ 50.00
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Other Fees

Activity Fee All students will pay a non-refundable Activity Fee each semester at the time of registration.	\$ 35.00
Graduation Fee Annual Ceremony	\$ 60.00
Appeals Fee Grade and Plagiarism appeal fees refunded if appeal is successful.	\$ 50.00
NSF Cheque Fee Late fees will be applicable up to the time the NSF cheque is replaced.	\$ 30.00
Testing Fee for English and Math (usually included in Application Fee)	\$ 50.00
Testing Fee for Rewriting LWA or MPT	\$ 50.00
Transcript Fee (Unofficial, includes regular mailing)	
<ul style="list-style-type: none"> - One free transcript upon completion of an Associate Degree 	\$ 0.00
<ul style="list-style-type: none"> - Normal service (2 business days) 	\$ 5.00
<ul style="list-style-type: none"> - Rush service (2 hours) 	\$ 20.00
Transcript Fee (Official, includes regular mailing)	
<ul style="list-style-type: none"> a) Normal service (2 business days) 	\$ 10.00
<ul style="list-style-type: none"> b) Rush service (2 hours): This fee will also apply to any rush letters that are requested. An additional fee will be charged if Courier service is requested. 	\$ 30.00

Homestay, Custodianship and Airport Reception Fees

Columbia College administers its own Homestay service and monthly fees including three meals a day. Students can experience living with a Canadian family during their studies at Columbia College.

Homestay (19 years of age and older): For students over 19 without a custodian, fees must be paid directly to the homestay family. Fees are not paid through the College.	
Room & 3 Meals/Day:	
Due Upon Application:	
2 Months Homestay Fee	\$2,400.00
Placement Fee (one time, non-refundable)	\$375.00
Airport Pick-Up Fee	\$100.00
Homestay Deposit Total	\$2,875.00
Monthly Homestay Fee	\$ 1,200.00
Monthly Special Meals Fee (vegetarian)	\$100.00
Monthly Special Meals Fee (halal, gluten free, lactose free, vegan, kosher)	\$ 200.00
Nightly Fee (Available to new students for additional days at start or end of arranged homestay period).	\$50.00
Room & Dinner Only:	
Due Upon Application:	
2 Months Homestay Fee	\$2,000.00
Placement Fee (one time, non-refundable)	\$375.00
Airport Pick-Up Fee	\$100.00

Homestay Deposit Total	\$2,475.00
Monthly Homestay Fee	\$ 1,000.00
Monthly Special Meals (vegetarian)	\$100.00
Monthly Special Meals Fee (halal, gluten free, lactose free, vegan, kosher)	\$200.00
Nightly Fee (Available to new students for additional days at start or end of arranged homestay period).	\$50.00
Room & No Meals:	
Due Upon Application:	
2 Months Homestay Fee	\$1,800.00
Placement Fee (one time, non-refundable)	\$375.00
Airport Pick-Up Fee	\$100.00
Homestay Deposit Total	\$2,275.00
Monthly Homestay Fee	\$ 900.00
Nightly Fee (Available to new students for additional days at start or end of arranged homestay period).	\$50.00
Homestay & Custodian Fees (Under 19 years of age): Custodianship students are expected to pay homestay fees for one full semester, and the college will then administer fees to the host family every month on their behalf. An invoice requesting homestay fees for the next semester will be sent to the student/agent approximately 6 weeks prior to that semester starting. It is mandatory for any student under 19 years old pursuing a high school program in British Columbia to have a custodian before registering in classes. This is a Ministry of Education requirement and therefore must be adhered to. Please note that this is NOT a study permit requirement as Canada has different ages of majority provincially; this is a requirement of the Ministry of Education as per Government of British Columbia.	
Room & 3 Meals/Day:	
Due Upon Application:	
5 Months Homestay Fee	\$6,500.00
Placement Fee (one time, non-refundable)	\$375.00
Custodian Set Up Fee (one time)	\$325.00
Monitoring Fee (per semester)	\$ 50.00
Airport Pick-Up Fee	\$100.00
Homestay Deposit Total	\$7, 350.00
Monthly Homestay Fee	\$ 1,300.00
Monthly Special Meals (vegetarian)	\$100.00
Monthly Special Meals Fee (halal, gluten free, lactose free, vegan, kosher)	\$200.00
Nightly Fee (Available to new students for additional days at start or end of arranged homestay period).	\$50.00
Room & Dinner Only:	
Due Upon Application:	
5 Months Homestay Fee	\$5,500.00
Placement Fee (one time, non-refundable)	\$375.00
Custodian Set Up Fee (one time)	\$325.00
Monitoring Fee (per semester)	\$ 50.00
Airport Pick-Up Fee	\$100.00
Homestay Deposit Total	\$6, 350.00

Monthly Homestay Fee	\$ 1,100.00
Monthly Special Meals (vegetarian)	\$ 100.00
Monthly Special Meals Fee (halal, gluten free, lactose free, vegan, kosher)	\$ 200.00
Nightly Fee (Available to new students for additional days at start or end of arranged homestay period).	\$50.00
Room Only & No Meals:	
Due Upon Application:	
5 Months Homestay Fee	\$5,000.00
Placement Fee (one time, non-refundable)	\$375.00
Custodian Set Up Fee (one time)	\$325.00
Monitoring Fee (per semester)	\$ 50.00
Airport Pick-Up Fee	\$100.00
Homestay Deposit Total	\$5,850.00
Monthly Homestay Fee	\$ 1,000.00
Nightly Fee (Available to new students for additional days at start or end of arranged homestay period).	\$50.00

For students over 19 without a custodian, fees must be paid directly to the homestay family; fees are not paid through the College.

The College will not act on behalf of a student in other personal financial matters.

****It is mandatory for any student under 19 years old pursuing a high school program in British Columbia to have a custodian before registering in classes. This is a Ministry of Education requirement and therefore must be adhered to. Please note that this is NOT a study permit requirement as Canada has different ages of majority provincially; this is a requirement of the Ministry of Education as per Government of British Columbia. ****

Additional Housing Options:

Starting in September 2024, Columbia College will offer a limited number of dormitory-style apartments, through GEC housing. These rooms are located at GEC Kingsway, on a bus route that is easily accessible to Columbia College. Rooms are available in two styles, shared bedrooms, with two beds or private bedrooms. The College supplements the cost of these units directly to provide affordable housing options to our students. These units offer a full kitchen, bathroom, washer/dryer, internet, bi-weekly cleaning service, 24-hour security and a front-desk Residence Assistant. Details on price and unit layouts can be found on [our website](#).

Columbia College has partnered with Places4Students, to identify a College-specific housing service, that provides secure vetted and verified housing listings for Columbia College students. Places4Students specializes in identifying affordable, non-traditional housing options for students across North America. Please note that the housing offered on that website is not affiliated with Columbia College. Students are encouraged to understand their rights and responsibilities of being a tenant in British Columbia. Please see [this page](#) for further details.

Important Fee Policies:

Payment of Tuition Fees

It is Columbia College policy that tuition fees be paid in full prior to registration in courses.

Fee Increase Policy

All students are required to pay tuition fees in effect for the semester of registration. Early payment of fees does not exempt a student from future fee increases.

Protection of Pre-paid Tuition Fees

Bonding arrangements are in place to protect students in academic programs who pay tuition fees in advance to Columbia College. The College posts bonds with the Ministry of Education for students in the Secondary program and with the Ministry of Post Secondary Education and Future Skills of B.C. (for students in the Associate Degree/University Transfer Programs) as security for fees paid in advance to the College.

Fee Deferral Policy

As noted above, new students arriving from overseas are required to pay a two-semester tuition deposit, and are normally expected to use this entire amount in the two semesters immediately following their arrival in Canada. Part of the deposit may be moved to a third consecutive semester but students should note that they are expected to maintain full-time status at the College, and this means registering in a minimum of 9 credits each semester. Students are not usually allowed to move part of their tuition deposit to a fourth or fifth semester, but on the rare occasions where such permission is granted a deferral fee of \$200.00 will be charged.

Tuition Deposits and students who are denied permission to register

The Tuition Deposit (equivalent to the cost of 24 credits) referred to above is NON-REFUNDABLE and NON-TRANSFERABLE. Students who are placed on academic probation for two semesters in a row may be denied permission to register for another semester. Such students may decide to leave that part of the Tuition Deposit that is unused on the student's account; once the student has returned to Columbia College with improved grades (minimum C average on at least three academic courses) the unused Deposit can be applied toward their tuition fees. Alternatively, a student who has been denied permission to register because he is on double probation may ask for a refund of his tuition balance and 75% of the balance will be refunded.

After 24 months any unused Tuition Deposit will be treated as unclaimed funds if the student does not register.

Payment of Fees

Columbia College has partnered with Flywire by peerTransfer to streamline the payment process. Flywire allows secure payment from any country, and any bank, generally in the local currency, excluding sanctioned countries. Students from sanctioned countries must contact accounting@columbiacollege.ca in order to pay. By making a payment with Flywire it is possible to track payments from start to finish, save on bank fees and exchange rates, and connect with a multilingual customer support team with questions, day or night. Cash is not accepted for Tuition and Homestay Deposits or Fees. Cash is only accepted for incidental fees up to \$200, such as gym passes, transcripts, student activity sign-up, and lab fees (for students registered in the class when the initial deposit does not cover the cost). Visit [our website](#) for more information or follow [this link](#) to make a payment.

REFUND POLICIES

REFUND POLICY/TIMING OF REQUEST	NEW INTERNATIONAL STUDENTS:	NEW LOCAL TRANSFER STUDENTS If student has paid more than the required \$7,175	CONTINUING STUDENTS
Category 1. Before Registration	100% Refund of Tuition Deposit less \$200 for: Students who have been denied a Study Permit by the Canadian authorities will receive a refund of their tuition deposit less a penalty of \$200 so long as the College is informed in writing before the start of classes in the semester for which the student was accepted, and	Amounts over and above this will be refunded in full less \$200. 100% Refund of Tuition Deposit less \$200 if student is unable to attend classes because Study Permit is denied.	100% Refund of Tuition Fees less \$200.

	<p>documentation is received i.e. the original letter from Immigration, Refugees and Citizenship Canada (IRCC) denying the request for a Study Permit is provided.</p> <p>Students who decide not to attend Columbia College for reasons other than denial of a Study Permit will receive a refund of their tuition deposit less a penalty of \$200, as long as the College is informed in writing before the start of classes in the semester for which the student was accepted and as long as the student has not already entered Canada using Columbia College's Letter of Acceptance to gain entry to Canada. Note: that in such cases IRCC will be informed that the letter of acceptance issued by Columbia College is null and void.</p>		
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A.

REFUND POLICY/TIMING OF REQUEST	NEW INTERNATIONAL STUDENTS:	NEW LOCAL TRANSFER STUDENTS	CONTINUING STUDENTS
Category 2. After Registration but Before First Day of Semester.	No refund or deferral of the Tuition Deposit.	Full Refund of Tuition Fees less 25% penalty of fees due.	Full Refund of Tuition Fees less 25% penalty of fees due.

B.

REFUND POLICY/TIMING OF REQUEST	NEW INTERNATIONAL STUDENTS:	NEW LOCAL TRANSFER STUDENTS	CONTINUING STUDENTS
Category 3. In First Week of Semester	No refund or deferral of the Tuition Deposit.	Full Refund of Tuition Fees less 50% penalty of fees due.	Full Refund of Tuition Fees less 50% penalty of fees due.

C.

REFUND POLICY/TIMING OF REQUEST	NEW INTERNATIONAL STUDENTS:	NEW LOCAL TRANSFER STUDENTS	CONTINUING STUDENTS
Category 4. After First Week of Semester	No refund or deferral of the Tuition Deposit.	No Refund of Tuition Fees. Note: For a Study Permit extension letter, the Registration Commitment Fee paid will be 100% refunded if a student completes their Associate Degree in the current semester.	No Refund of Tuition Fees. Note: For a Study Permit extension letter, the Registration Commitment Fee paid will be 100% refunded if a student completes their Associate Degree in the current semester.

D.

REFUND POLICY/TIMING OF REQUEST	NEW INTERNATIONAL STUDENTS:	NEW LOCAL TRANSFER STUDENTS	CONTINUING STUDENTS
Category 5: Continuing Students Transferring to a Public University:			<p>The existing Refund Policy applies in this situation unless a student satisfies all five (5) of the following criteria are met:</p> <ol style="list-style-type: none"> 1. A student is accepted into a "Public University" (see definition), 2. has completed more than 24 credits at Columbia College, 3. has received a Letter of Acceptance from a "Public University" while registered in the current semester, 4. wishes to transfer to the "Public University" in the current semester, and 5. Presents the Letter of Acceptance and Refund Request in the first week of Columbia College classes.

E.

REFUND POLICY/TIMING OF REQUEST	NEW INTERNATIONAL STUDENTS:	NEW LOCAL TRANSFER STUDENTS	CONTINUING STUDENTS
Category 6: Students placed on Academic Probation for two consecutive semesters (i.e. are on "double probation")			<p>Students who are denied permission to register may claim a refund of pre-paid tuition fees. If the money in their account is part of the initial two semester (24 credit) deposit then they may claim a 75% refund of the amount. Alternatively, they may elect to leave the money - 100% - in their account to use when they return to the College after demonstrating improved academic performance. If the money in their account is not part of the initial (24 credit) deposit then a 100% refund may be claimed.</p>

Indebtedness to the College

Any fees paid are applied firstly to the removal of any existing indebtedness to the College. No official transcripts, certificates, diplomas or Associate Degrees are issued to a student in debt to the College, nor is the student permitted to write final examinations or to re-register until all debt is cleared.

Unclaimed Funds

Monies paid to the College as a deposit, or refunds owed due to, for example, an overpayment or withdrawal from courses, must be claimed from the College in a timely fashion. The College will make reasonable efforts to contact the student. However, upon receiving no response, such monies will revert to the College 24 months after the student has left or withdrawn from the College.

Continuation of Service

In the highly unlikely event that the College closes, former students can continue to access their student records at Corpus Christie College, UBC Campus.

ADMINISTRATION, FACULTY AND STAFF

ADMINISTRATION

Principal	Wadsworth, M., A.A. (Capilano), B.A. (SFU), M.P.A. (Regina)
Vice Principal Operations	Black, R., B.A. (Leeds), M.Ed. (SFU)
Vice Principal Academic	Warren, J., B.A., M.A. (Trinity Western University), Ph.D. (Royal Holloway)
Director of Finance	Ford, L., B.Com. (Thompson Rivers), C.P.A., C.G.A.
Director of IT Systems	Lertnamvongwan, N., B.Sc. (Mahidol, Thailand), M.Sc. (Charles Sturt)
Director of Human Resources	Guiblejman, D., B.A. (Buenos Aires), M.H.R.M. (Salvador/SUNY), C.P.H.R.
Director of Recruitment, Admissions, & Marketing	Gunardi, T., B.A. (SFU), M.A. (Trinity Western)
Director of Student Services	Zima, A., B.G.S., M.Ed. (SFU)
Director of Advancement and Community Engagement	
Head of High School	Dawson, P., B.Asc. (Guelph), B.Ed. (Western Ontario), M.Ed. (Windsor), Ed.D. (Ontario Institute of Studies)

FACULTY

English

Barnes, S., B.Sc. (Alberta), M.A. (UBC)
 Becker, A., B.A., B.Ed. (Nipissing), M.A. (UBC)
 Cabrita, Z., B.A., B.F.A., M.A. (UBC)
 Cansin, D., B.A. (Macalester College), M.A. (UBC)
 Clarke, D.K., B.Sc., M.A. (UBC)
 De Mello, C., B.A., M.A. (VERJ), Ph.D. (VERJ/Winnipeg)
 Garcia Scott, A., B.A. (UNBC), M.A. (SFU)
 Hajbabaee, A., B.A. (Iran), M.A. (Windsor)
 Hunter, W., B.A. (Alberta), M.A. (Victoria), Ph.D. (UBC)
 Inman, M., B.A.Sc. (McMaster), M.A. (UBC)
 Lavery, A., B.A., B.Ed. (Toronto), M.A. (UBC)
 Lyons, G., B.A. (Malaspina), M.A., Ph.D. (SFU)

MacRae, S., B.F.A.(UBC), M.A. (City College, NY)
 Maher, N., B.A. (UBC), M.A. (Sussex)
 Mercer, L.E., B.A. (UBC), M.A. (University College Dublin)
 Parker, L., B.A., M.A., Ph.D. (Alberta)
 Renaud, T., B.A., B.Ed. (UBC), M.A.T.E. (SFU)
 Rowell, J., B.A. (KPU), M.A. (SFU)

Social Sciences

Avdan, A., B.A. (Yildiz Technical), M.A. (Bogazici), Ph.D. (SFU)
 Blanding, L., B.A. (Mount Allison), M.A. (Ottawa), Ph.D. (UVic)
 Bowe, M., B.A. (SFU), M.A. (UVic), Ph.D. (Cambridge)
 Boychuk, J., B.A., M.A. (McGill), Ph.D. (UBC)
 Bryja, M., B.A. (Toronto), M.A. (York), Ph.D. (Rhodes)
 Chapelas, K., M.A. (UVic), B.A., Ph.D. (UBC)
 Chehab, K., B.Comm. (Miami), M.A. (McGill), Ph.D. (UBC)
 Cheng, L. B.A. (Peking), M.Ed. (UBC), Ph.D.(Peking)
 Collins, C.R., B.A., M.A., Ph.D. (UBC)
 Currie, H. H., B.A., M.A. (SFU), Ph.D. (Wales)
 Deseau, S., M.Econ. (Maine, France), M.Sc. (Quebec)
 Dhariwal, P., B.A. (KPU), M.A. (UBC)
 Dur-e-Aden, B.A., M.A. (UBC), Ph.D. (Toronto)
 Ehresman, C., B.A. (Saskatchewan), M.Sc. (Lethbridge)
 Ezgi, D., B.A. (California), Ph.D. (New York)
 Fu, C.L. B.A. (Beijing), M.A., Ph.D. (SFU)
 Geddes, P., B.A. (Claremont), M.A. (Carleton)
 Gungen, A. R. B.Sc., M.Sc., Ph.D. (Middle East), Post Doc. (Queen's)
 Hamson, D., B.Sc., M.A., Ph.D. (SFU)
 Hebert, J., B.A. (UBC), M.A., Ph.D. (SFU)
 Hodson, V., B.A., M.A. (SFU)
 Huitson, N. B.Sc. (Lakehead), M.A., Ph.D. (SFU)
 Hunt, B., B.Sc. (Guelph), M.Sc. (SFU)
 Jallad, F., B.A., B.Sc., (Portland, USA), M.Sc., (New Mexico), M.Sc., (Arizona),
 Kreger, W., B.A. (Saskatchewan), M.A., Ph.D. (UBC)
 Krobath, H. B.A. (SFU), M.A. (Concordia)
 Langford, S., B.A. (SFU), M.A. (Concordia)
 Lee, H. Y. B.A., M.A., Ph.D. (Hong Kong)
 Leung, S., B.B.A., M.A., (SFU)
 Leung, T., B.B.A. (Hong Kong), M.B.A. (Hull), C.P.A., C.G.A., F.C.A.
 Logie, A. B.A., M.A. (Western)
 Mangel, G., B.A. Hons. (McGill), M.A. (SFU)
 McGrandle, J., B.A. (McGill), M.A. (Ottawa), Ph.D. (Concordia)
 McKay, K. B.A., M.A. (Mvic)
 Moosa, L. B.A., M.A., Ph.D (Mumbai)
 Munawar, S., B.A. (Toronto), M.A., Ph.D. (UBC)
 Nabavi Nejad, B., B.A. (Alzahra), M.A. (Bangalore), Ph.D. (UVic)
 Ouellette, J., B.A. (Toronto), M.A. (UBC), Ph.D. ABD (UBC)
 Poole, L.D., B.A. (SFU), M.A. (UVic), Ph.D. (SFU)
 Poon, J., B.A. (New York), M.A., Ph.D. (UBC)

Sociology
 History
 History
 Art
 Geography
 Political Science
 Art
 Asian Studies
 Asian Studies
 Criminology
 Economics
 Asian Studies
 Political Science
 Psychology
 Political Science
 Economics
 Economics
 Political Science
 Psychology
 Communication
 Geography
 Criminology
 Geography
 Business, Economics
 Asian Studies
 Communications
 Communications
 Geography
 Economics
 Accounting
 Communications
 Psychology
 Political Science
 History
 Communications
 Political Science
 Communications
 Political Science
 Sociology
 Art

Pop, C., B.A., M.A. (UBC), Ph.D. (Leiden)
 Reed, S. B.A., M.A., Ph.D. (UBC)
 Son, J. B.B.A. (Korea), M.A. (Korea), Ph.D. (Japan)
 Stroppa, S., B.A. (Simon Fraser), M.Sc. (Mercyhurst)
 Turan, P., B.A. (Galatasaray), M.A. (Galatasaray), M.A. (SFU)
 Thornton, K., B.F.A.(Lethbridge), M.A.(Queen's)
 Tzankova, V., B.A. (Istanbul), M.A., Ph.D. ABD (SFU)
 Van der Est, L., B.A. (UVic), M.A. (UBC)
 Vranic, I., B.A., M.A., Ph.D. (UBC)
 Wereha, T., B.A., M.A., Ph.D. (Manitoba)
 Xing G., M.A. (Regina), Ph.D. (SFU)

Anthropology
 Political Science
 Asian Studies
 Criminology
 Communications
 Art
 Communication
 Anthropology
 History
 Psychology
 Communication

Math & Computer Science

Ardal, H., B.Sc. (Bogazici), Ph.D.(SFU)
 Arian, A., B.Sc., M.Sc. (Sharif), Ph.D. (UBC)
 Chan, K., B.Sc., (SFU), M.S.E.E., (Wayne)
 Cheng, W., B.Eng. (Shanghai), M.Sc. (California State)
 Culibrk, A., B.Sc., M.Sc. (Belgrade), M.Sc.(UBC)
 Davoodi, A. B.Sc., M.Sc. (Amir Kabir), M.Sc. (SFU), M.Sc. (UBC)
 Dong, R., B.Sc. (Simon Fraser), M.Sc. (Regina)
 Ensan, A. M.Sc. (New Brunswick), Ph.D. (SFU)
 Ganguli, H., B.Sc., M.Sc. (Chennai), Ph.D. (SFU)
 Gu, Jetic., B.Sc., M.Sc., Ph.D. (SFU)
 Khalil, N., B.Sc. (UBC), M.Sc., Ph.D. (Dalhousie)
 Law, A. B.Sc. (Acadia), M.Sc. (Dalhousie), Ph.D. (SFU)
 Moshksar, K., B.Sc.(Shiraz), M.Sc., Ph.D. (Waterloo)
 Soofiani, A., M.Sc., Ph.D. ABD (UBC)
 Yang, Y., B.Sc. (Hunan), Ph.D. (Paris)

Mathematics
 Mathematics
 Computer Science
 Computer Science
 Mathematics
 Computer Science
 Mathematics
 Computer Science
 Mathematics
 Computer Science
 Mathematics
 Mathematics
 Computer Science

Science & Philosophy

Adlparvar, B., B.Sc. (Ottawa), M.Sc. (IVIC, Venezuela), M.A. (UVic)
 Agak, J., B.Sc. (Kenyatta), M.Sc. (UBC)
 Bains, O., B.Sc., M.E.T. (SFU), Ph.D. (UBC)
 Bernelot Moens, R., B.Sc. (McGill), M.Sc. (UBC)
 Cavicchioli Azevedo, V. B.Sc., MSc., Ph.D. (SFU)
 Chua, M. B.Sc., Ph.D. (SFU)
 Coleman, K. B.Sc., M.Sc., Ph.D. (SFU)
 De Witt, J., B.Sc (McGill), M.Sc. (UBC)
 Doheny, G., B.Sc., M.Sc., Ph.D. (UBC)
 Giesbrecht, H., B.Sc. (Mauritius), Ph.D. (SFU)
 Goomeshi Nobary, S., M.Sc. (Alberta), M.Sc. (UVic)
 Halabi, S.,B.Sc. (Toronto), M.A. (York)
 Jovovic, V. B.Sc. (Belgrade), M.Sc. (Kragujevac), Ph.D. (Novi Sad)
 Kumari, M., Ph.D. (Alberta)
 Lajevardi, T., B.Sc., M.Sc. (Azad), M.Sc.(SFU)
 Que, J., B.Sc., M.Sc. (UBC)
 Samiei, M., M.C.P., B.Elec.Eng. (Tehran), M.App.Sci. (SFU)

Chemistry
 Chemistry
 Biology
 Biology
 Biology
 Biology
 Philosophy
 Chemistry
 Biology
 Chemistry
 Biology
 Philosophy
 Physics
 Biology
 Chemistry
 Biology
 Applied Science

Schmor, K., B.A. (UBC), M.A. (Pennsylvania), Ph.D. (Chicago)
 Su, L. W., B.Sc. (SFU), M.Sc. (UBC), Ph.D. (SFU)
 Todoruk, T., B.Sc., M.Sc. (UNBC)
 Wang, B. B.Sc. (China), M.Sc. (SFU)
 Weir, A., B.Sc. (Queens), M.Sc. (Guelph)

Philosophy
 Chemistry
 Physics
 Chemistry
 Biology

High School

Adlparvar, B., B.Sc. (Ottawa), M.Sc. (IVIC, Venezuela), M.A. (UVic)
 Cacciatore Iwato, T., B.B.A., B.Ed. (Lakehead)
 Dukowski, T., B.A., M.A.
 Irwin, K., B.Sc., B.Ed., M.Sc. (UBC)
 Jeffreys, C., B.A. Hons., P.G.C.E. (Lancaster)
 Metcalf, M., B.A., B.Ed., M.A. (Alberta)
 Peng, J. B.A. (SFU)
 Pirrie, W., B.Sc. (Washington)
 Todoruk, T., B.Sc., M.Sc. (UNBC)

Laboratory Technicians

Lee, S., B.Sc. (SFU), Higher Cert., Biol. Lab. Sc. (HK)
 Geronimo, R., B.Sc. (UBC), Assayer Cert. (BCIT)

LIBRARY

Library Director

Librarian

Library Technician

Jones, F., B.A. (SFU), M.A., M.L.I.S. (UBC)
 Haigh, J., B.A. (UBC), M.A. (Dalhousie), M.L.I.S. (UBC)
 Meunier, S., B.A. (Regina), Dip. LIT (Langara)
 Bennett, J., Dipl. (Langara)
 Burnett, C. B.Sc. (UBC), Dipl.L.I.S. (Langara)
 Kowal, H., B.A. (UVic), Dipl. L.I.S.

IT SERVICES

Associate Director, IT Systems

IT Services Technician's

Tse, J., Networking Professional Dip. (BCIT), A+ Cert., S+ Cert., MCSE
 Ng, S., Tech. Studies Dip. (BCIT), A+ Cert.
 Low, L., B.A.Sc. (UBC)
 Wu, E., Dipl. Tech. (BCIT)

STAFF

Academic Advisors

Chung, M., B.A. (SFU)
 Moreno Succi, N., B.A. (SFU)
 Nayyar, D. B.Ed., B.Sc., PG Dipl, MBA (India), M.Ed. (Thompson Rivers)
 Nozick, J., B.A. (Concordia), M.A. (Liverpool)
 Roberts, D., B.A., P.D.P., M.A. (SFU)
 Watanabe, M., B.A. (SFU)

Academic Advisor (High School)

Accounting Officers

Hand, C., B.A. (Maynooth), P.M.E. (Maynooth)
 Chung, C., B.A. (SFU)
 Matsui, M., B.A. (Trinity Western)
 Mine, K., B.A. (Aoyama Gakuin, Japan)
 Zheng, L., Dipl. (Seneca)

Accounting Manager

Administrative Assistants

Gillan, K., B.TECH. (BCIT), C.P.A.
 Jung, D.H., B.A. (Dan Kook, Korea)
 Kon, M.
 Li, Y., B.A. (GuagDong), Dipl. (Capilano)

Administrative Assistant (High School)	Rivera Cardona, S., M.A. (ESMDM), Dipl. (Douglas)
Admissions Assistants	Masaquel, M., Busn. Mgmt. Dip. (Philippines) Zhao, S. Dipl. (China)
Admissions Officer	Rosadia, R., B.Sc. (St. La Salle)
Associate Director of Admissions & Enrolment	Chen, H., B.A. (Shanghai), M.A. (Royal Roads)
Campus Operations Coordinator	Umed, N., A.A. (Columbia College)
Career Advisor	Albuquerque, A., B.A. (Brazil), Post. Bacc. Prog. (KPU)
Communications Manager	Gomos, E., B.A. (Capilano)
Community Development Coordinator	Dhummi, G., A.A., (Columbia College)
Counselors	Freed, G., B.Sc. (York), M.Sc. (Athabasca), BCACC Powar, G. B.A. (SFU), B.Ed. (UNBC), M.Ed (SFU) Shen, W., B. A. (UBC), M.A. (Adler), BCACC
Counsellor Manager	Baker, S. B.A., M.A., Ph.D. (City University Seattle), BCACC
Counselor & Student Life Manager (High School)	Jeffreys, C., B.A. (Lancaster), Postgrad. Cert. Ed. (Lancaster)
Digital Marketing & Communications Specialist	Hoang, S., B.A. (Diplomatic Academy Vietnam), Dipl (Langara)
Educational Technology Consultant	Affandi, S., B.Sc (Swinburne), M.Sc (Malaysia Sarawak)
Financial Analyst	Chan, J., B.BA (SFU), Dipl. (UBC)
Financial Analyst Manager	Gong, S., B.A.F.M. (Paul Cezanne)
Homestay Coordinator	Mooney, R.
Human Resources Advisor	Patel, Z., B.Comm, M.Comm (India), MBA (NYIT), HRM cert. (SFU)
Human Resources Coordinator	Duggal, S., BBA.HRM (Acenda)
Immigration Advisor	Al Shiekhly, L., B.Sc., (London), Dipl. (Ashton), RCIC
Indigenous Initiatives Consultant	Neelakandan Girija, A. B.A. (Delhi), M.Phil. (JNU), M.A. (Leiden), Ph.D. (UBC)
Instructional Development Consultant	Cardoso, M., B.A. (Georgia), M.Ed. (British Columbia)
Learning Centre Supervisor	Barzin, S., B.A., M.A. (Azad University)
Nurses	Clarke, G., L.P.N. Goth, C., L.P.N.
Office Manager	Chiu, P., B.A. (UBC)
Office Manager (High School)	Ebenal, D., Dipl.
Payroll Manager	Paz, D., C.P.M. (BCIT), P.C.P. (Canadian Payroll Association)
Resettlement Coordinator	Roth, S., B.A. (UBC)
Student Life Coordinator	Thison, S., A.A. (Columbia College)
Student Life Coordinator (High School)	Chau, Z., B.A., F.A. Cert. (KPU)
Student Development Manager	Chien, G., B.A. (SFU), TESL Dip. (VCC), GDBA (SFU)
Student Recruitment Managers	Culver, A., B.A. (SFU), M.G.M. (Royal Roads) Ding, A., B.A. (Xiangtan), M.A. (Xiamen), Hosp. & Tour. Dip. (North Island) Salcedo, L., B.I.B.M (Colombia), Post Grad Dipl. (Colombia)
Student Services Manager	Flores-Santiago, G., B.A. (UBC), M.A. (London), Cert. (Jerusalem)
Student Success Coordinator	Woo, T., B.A. (McGill), M.Ed. (UBC)

Tutors

English

Drzazgowski, K.H., B.A. (SFU), M.A. (UBC)

Logan, A., B.A. (Western Ontario)

Ho, A., B.A., M.A. (UBC)

Math

Isip, U., M.Sc.

Science

Girdhar, S. B.Sc, M.Sc., Ph.D. (Panjab University)

PROFESSORS EMERITI

Leah Kaser

English

1976-2015

Jim Smith

English

1978-2016

Trevor Toone

Natural Science/Principal

1978-2018

**FIND
YOUR
VOICE**

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