

# COURSES A-Z

## Courses A-Z

### A

- Accounting (ACCT) (<https://calendar.kpu.ca/courses-az/acct/>)
- Acupuncture (ACUP) (<https://calendar.kpu.ca/courses-az/acup/>)
- Agriculture (AGRI) (<https://calendar.kpu.ca/courses-az/agri/>)
- Anthropology (ANTH) (<https://calendar.kpu.ca/courses-az/anth/>)
- Appliance Servicing (APPL) (<https://calendar.kpu.ca/courses-az/appl/>)
- Applied Business Technology (ABTY) (<https://calendar.kpu.ca/courses-az/abty/>)
- Applied Communications (CMNS) (<https://calendar.kpu.ca/courses-az/cmns/>)
- Applied Science (APSC) (<https://calendar.kpu.ca/courses-az/apsc/>)
- Art History (ARTH) (<https://calendar.kpu.ca/courses-az/arth/>)
- Arts (ARTS) (<https://calendar.kpu.ca/courses-az/arts/>)
- Asian Studies (ASIA) (<https://calendar.kpu.ca/courses-az/asia/>)
- Astronomy (ASTR) (<https://calendar.kpu.ca/courses-az/astr/>)
- Automotive Service (ASTA) (<https://calendar.kpu.ca/courses-az/asta/>)

### B

- Biology (BIOL) (<https://calendar.kpu.ca/courses-az/biol/>)
- Biology Qualifying (BIOQ) (<https://calendar.kpu.ca/courses-az/bioq/>)
- Brewing & Brewery Operations (HOPS) (<https://calendar.kpu.ca/courses-az/hops/>)
- Business & Quantitative Methods (BUQU) (<https://calendar.kpu.ca/courses-az/buqu/>)
- Business (BUSI) (<https://calendar.kpu.ca/courses-az/busi/>)
- Business Management (BUSM) (<https://calendar.kpu.ca/courses-az/busm/>)

### C

- Carpentry/Building Construction (CARP) (<https://calendar.kpu.ca/courses-az/carp/>)
- Chemistry (CHEM) (<https://calendar.kpu.ca/courses-az/chem/>)
- Chemistry Qualifying (CHEQ) (<https://calendar.kpu.ca/courses-az/chcq/>)
- Communications (COMM) (<https://calendar.kpu.ca/courses-az/comm/>)
- Computer Business Systems (CBSY) (<https://calendar.kpu.ca/courses-az/cbsy/>)
- Computer Science (CPSC) (<https://calendar.kpu.ca/courses-az/cpsc/>)
- Computer-Aided Design & Drafting (CADD) (<https://calendar.kpu.ca/courses-az/cadd/>)
- Computer-Aided Design & Drafting: Architectural (CADA) (<https://calendar.kpu.ca/courses-az/cada/>)
- Computer-Aided Design & Drafting: Industrial (CADI) (<https://calendar.kpu.ca/courses-az/cadi/>)
- Computer-Aided Design & Drafting: Manufacturing and Fabrication (CADM) (<https://calendar.kpu.ca/courses-az/cadm/>)

- Computer-Aided Design & Drafting: Structural (CADS) (<https://calendar.kpu.ca/courses-az/cads/>)
- Cooperative Education (COOP) (<https://calendar.kpu.ca/courses-az/coop/>)
- Counselling Psychology (CNPS) (<https://calendar.kpu.ca/courses-az/cnps/>)
- Creative Writing (CRWR) (<https://calendar.kpu.ca/courses-az/crwr/>)
- Cree (CREE) (<https://calendar.kpu.ca/courses-az/cree/>)
- Criminology (CRIM) (<https://calendar.kpu.ca/courses-az/crim/>)

### D

- Design (DESN) (<https://calendar.kpu.ca/courses-az/desn/>)

### E

- Economics (ECON) (<https://calendar.kpu.ca/courses-az/econ/>)
- Education Assistant (EDAS) (<https://calendar.kpu.ca/courses-az/edas/>)
- Educational Studies (EDUC) (<https://calendar.kpu.ca/courses-az/educ/>)
- Electrical (ELEC) (<https://calendar.kpu.ca/courses-az/elec/>)
- Employment and Community Studies (EACS) (<https://calendar.kpu.ca/courses-az/eacs/>)
- English (ENGL) (<https://calendar.kpu.ca/courses-az/engl/>)
- English for Trades (ENGT) (<https://calendar.kpu.ca/courses-az/engt/>)
- English Language Studies (ELST) (<https://calendar.kpu.ca/courses-az/elst/>)
- English Qualifying (ENGQ) (<https://calendar.kpu.ca/courses-az/engq/>)
- Entertainment Arts (ENTA) (<https://calendar.kpu.ca/courses-az/enta/>)
- Entrepreneurial Leadership (ENTR) (<https://calendar.kpu.ca/courses-az/entr/>)
- Environmental Protection Technology (ENVI) (<https://calendar.kpu.ca/courses-az/envi/>)

### F

- Farrier Training (FARR) (<https://calendar.kpu.ca/courses-az/farr/>)
- Fashion & Technology (FASN) (<https://calendar.kpu.ca/courses-az/fasn/>)
- Fashion Marketing (FMRK) (<https://calendar.kpu.ca/courses-az/fmrk/>)
- Financial Services (FNSR) (<https://calendar.kpu.ca/courses-az/fnsr/>)
- Fine Arts (FINA) (<https://calendar.kpu.ca/courses-az/fina/>)
- Foundations in Design (FIND) (<https://calendar.kpu.ca/courses-az/find/>)
- French (FREN) (<https://calendar.kpu.ca/courses-az/fren/>)

### G

- Geography (GEOG) (<https://calendar.kpu.ca/courses-az/geog/>)
- Global Competencies (GLBL) (<https://calendar.kpu.ca/courses-az/glbl/>)
- Graduate Nurse Internationally Educated Re-entry (GNIE) (<https://calendar.kpu.ca/courses-az/gnie/>)
- Graduate Nurse Qualifying (GNQU) (<https://calendar.kpu.ca/courses-az/gnqu/>)

- Graphic Design for Marketing (GDMA) (<https://calendar.kpu.ca/courses-az/gdma/>)
- Green Business Management (GRMT) (<https://calendar.kpu.ca/courses-az/grmt/>)

## H

- Health (HEAL) (<https://calendar.kpu.ca/courses-az/heal/>)
- Health Care Assistant (HCAP) (<https://calendar.kpu.ca/courses-az/hcap/>)
- Health Sciences (HSCI) (<https://calendar.kpu.ca/courses-az/hsci/>)
- Health Unit Coordinator (HAUC) (<https://calendar.kpu.ca/courses-az/hauc/>)
- History (HIST) (<https://calendar.kpu.ca/courses-az/hist/>)
- Horticulture (HORT) (<https://calendar.kpu.ca/courses-az/hort/>)
- Human Resources Management (HRMT) (<https://calendar.kpu.ca/courses-az/hrmt/>)

## I

- Indigenous Studies (INDG) (<https://calendar.kpu.ca/courses-az/indg/>)
- Information Technology (INFO) (<https://calendar.kpu.ca/courses-az/info/>)
- Interdisciplinary Expressive Arts (IDEA) (<https://calendar.kpu.ca/courses-az/idea/>)
- Interior Design (IDSN) (<https://calendar.kpu.ca/courses-az/idsn/>)
- International Business (IBUS) (<https://calendar.kpu.ca/courses-az/ibus/>)

## J

- Japanese (JAPN) (<https://calendar.kpu.ca/courses-az/japn/>)
- Journalism (JRNJ) (<https://calendar.kpu.ca/courses-az/jrnl/>)

## L

- Language & Culture (LANC) (<https://calendar.kpu.ca/courses-az/lanc/>)
- Learning Communities (LCOM) (<https://calendar.kpu.ca/courses-az/lcom/>)
- Legal Administrative Studies (LGLA) (<https://calendar.kpu.ca/courses-az/lgla/>)
- Linguistics (LING) (<https://calendar.kpu.ca/courses-az/ling/>)

## M

- Mandarin (MAND) (<https://calendar.kpu.ca/courses-az/mand/>)
- Marketing (MRKT) (<https://calendar.kpu.ca/courses-az/mrkt/>)
- Masonry (MSRY) (<https://calendar.kpu.ca/courses-az/msry/>)
- Math for Trades (MATT) (<https://calendar.kpu.ca/courses-az/matt/>)
- Math Qualifying (MATQ) (<https://calendar.kpu.ca/courses-az/matq/>)
- Mathematics (MATH) (<https://calendar.kpu.ca/courses-az/math/>)
- Mechatronics and Advanced Manufacturing Technology (MAMT) (<https://calendar.kpu.ca/courses-az/mamt/>)
- Metal Fabrication (MFAB) (<https://calendar.kpu.ca/courses-az/mfab/>)
- Millwright (MILL) (<https://calendar.kpu.ca/courses-az/mill/>)

- Millwright/Industrial Mechanic (MWIN) (<https://calendar.kpu.ca/courses-az/mwin/>)
- Music (MUSI) (<https://calendar.kpu.ca/courses-az/musi/>)

## N

- Nursing (NRSJ) (<https://calendar.kpu.ca/courses-az/nrsj/>)

## O

- Operations & Supply Chain Management (OSCM) (<https://calendar.kpu.ca/courses-az/oscm/>)

## P

- Partsperson (PRTS) (<https://calendar.kpu.ca/courses-az/prts/>)
- Philosophy (PHIL) (<https://calendar.kpu.ca/courses-az/phil/>)
- Physics (PHYS) (<https://calendar.kpu.ca/courses-az/phys/>)
- Physics Qualifying (PHYQ) (<https://calendar.kpu.ca/courses-az/phyq/>)
- Pipefitter (PIPE) (<https://calendar.kpu.ca/courses-az/pipe/>)
- Plumbing (PLMB) (<https://calendar.kpu.ca/courses-az/plmb/>)
- Policy Studies (POST) (<https://calendar.kpu.ca/courses-az/post/>)
- Political Science (POLI) (<https://calendar.kpu.ca/courses-az/poli/>)
- Product Design (DEPD) (<https://calendar.kpu.ca/courses-az/depd/>)
- Psychiatric Nursing (PSYN) (<https://calendar.kpu.ca/courses-az/psyn/>)
- Psychology (PSYC) (<https://calendar.kpu.ca/courses-az/psyc/>)
- Public Relations (PRLN) (<https://calendar.kpu.ca/courses-az/prln/>)
- Punjabi (PUNJ) (<https://calendar.kpu.ca/courses-az/punj/>)

## S

- Sociology (SOCI) (<https://calendar.kpu.ca/courses-az/soci/>)
- Spanish (SPAN) (<https://calendar.kpu.ca/courses-az/span/>)
- Sustainable Food Systems and Security (SFSS) (<https://calendar.kpu.ca/courses-az/sfss/>)

## T

- Technical Apparel Design (DETA) (<https://calendar.kpu.ca/courses-az/deta/>)
- Technical Management & Services (TMAS) (<https://calendar.kpu.ca/courses-az/tmas/>)
- Theatre (THEA) (<https://calendar.kpu.ca/courses-az/thea/>)

## W

- Welding (WELD) (<https://calendar.kpu.ca/courses-az/weld/>)
- Womens Studies (WOMN) (<https://calendar.kpu.ca/courses-az/womn/>)
- Writing (WRTG) (<https://calendar.kpu.ca/courses-az/wrtg/>)

## Level & Attributes Course Level

Each course description includes the designated academic level of the course as noted below.

Level	Description
CP	Course designated as College Preparatory level.
GR	Course designated as Graduate level.
UG	Course designated as Undergraduate level.
VO	Course designated as Vocational level.

## Course Attributes

Each course description may include one or more attributes for the course. A description of each attribute is noted below.

Attribute	Description
ACPR	Course offered by the Faculty of Academic and Career Preparation.
ARTS	Course offered by the Faculty of Arts.
ASTR	Course designated as applicable towards requirements for an associate degree.
BUSI	Course offered by the Melville School of Business.
DESN	Course offered by the Wilson School of Design.
F2A2	Course fees are assessed according to Tuition Category 2.a.2
F2A3	Course fees are assessed according to Tuition Category 2.a.3
F2A4	Course fees are assessed according to Tuition Category 2.a.4
F2A5	Course fees are assessed according to Tuition Category 2.a.5
F2A6	Course fees are assessed according to Tuition Category 2.a.6
F2A7	Course fees are assessed according to Tuition Category 2.a.7
F2A8	Course fees are assessed according to Tuition Category 2.a.8
F2A9	Course fees are assessed according to Tuition Category 2.a.9
F2B1	Course fees are assessed according to Tuition Category 2.b.1
F2B2	Course fees are assessed according to Tuition Category 2.b.2
F2C	Course fees are assessed according to Tuition Category 2.c
F2D	Course fees are assessed according to Tuition Category 2.d
F2E	Course fees are assessed according to Tuition Category 2.e
F2F	Course fees are assessed according to Tuition Category 2.f
F8A	Course fees for International Students are assessed according to Tuition Category 8.a
F8B	Course fees for International Students are assessed according to Tuition Category 8.b
F8C	Course fees for International Students are assessed according to Tuition Category 8.c
HLTH	Course offered by the Faculty of Health.
PW_2	Course designated for Pathway Studies students at Pathway 2 English proficiency.

PW_3	Course designated for Pathway Studies students at Pathway 3 English proficiency.
QUAN	Quantitative course that fulfills a quantitative program requirement.
SCIH	Course offered by the Faculty of Science & Horticulture.
TRAD	Course offered by the Faculty of Trades and Technology.
WI	Writing intensive course that fulfills a writing intensive program requirement as defined in Policy AC14.
WRIT	Writing Instruction course that fulfills a writing instruction program requirement as defined in Policy AC14.

## Pathway Pathway to Undergraduate Study Courses

The following undergraduate courses are designated for enrolment by students admitted to the Pathway to Undergraduate Studies (<https://calendar.kpu.ca/admissions/pathway-undergraduate-studies/>), as approved by Senate and its Standing Committee on Curriculum.

Once a student attains Pathway Level 2 or higher they have the option to enroll in a limited number of undergraduate courses, selected from the following list of undergraduate courses. The course description will indicate any prerequisite(s) other than English.

Note that Pathway Level 2 and Pathway Level 3 students must register in an English upgrading course in ENGQ or ELST as a condition of registration in any of these undergraduate courses. See the Pathway to Undergraduate Studies admission requirements (<https://calendar.kpu.ca/admissions/pathway-undergraduate-studies/>).

## Pathway Level 2 Undergraduate Course Options

Students that have attained at least Pathway Level 2 may choose from the following undergraduate courses.

Code	Title	Credits
BUQU 1130	Business Mathematics	3
BUSI 1110	Fundamentals of Business in Canada	3
CBSY 1105	Computer Business Applications	3
CMNS 1110	Fundamentals of Workplace Writing & Communications	3
CPSC 1100	Introduction to Computer Literacy	3
EDUC 1100	Introduction to Higher Education	3
EDUC 1101	Introduction to Higher Education for Student Athletes	3
EDUC 1102	Introduction to Higher Education for Indigenous Students	3
EDUC 1140	Introduction to Higher Education for Experienced Learners	3
EDUC 1150	Introduction to Higher Education for International Students	3
ELST 0261	Advanced Pronunciation	3
ELST 0262	Grammar II	3
ELST 0281	English for Academic Purposes - Level 2	6

ELST 0283	Academic Listening and Speaking Skills - Level 2	3
ENTR 1100	Entrepreneurial Inquiry	3
IDEA 1100	Exploring Self and World: Transcultural, Creative and Interdisciplinary Inquiry	3
INFO 1111	Introduction to Computer Hardware and Software	3
MUSI 1120	Music Rudiments	3
MUSI 1130	Music Technology I	3
MUSI 1167	Kwantlen String Orchestra I	2
MUSI 1168	Kwantlen Wind Ensemble I	2
MUSI 1169	Kwantlen Chorus I	2
MUSI 1267	Kwantlen String Orchestra II	2
MUSI 1268	Kwantlen Wind Ensemble II	2
MUSI 1269	Kwantlen Chorus II	2

## Pathway Level 3 Undergraduate Course Options

Students that have attained at least Pathway Level 3 may choose from the following undergraduate courses, as well as from the undergraduate courses listed above.

Code	Title	Credits
ACCT 1110	Introductory Financial Accounting I	3
ACCT 1150	Introduction to Personal Finance	3
ACCT 1160	Accounting Essentials for Non-Business Students	3
ACCT 1210	Introductory Financial Accounting II	3
ANTH 1100	Social & Cultural Anthropology	3
ARTH 1121	Art and Visual Culture: Late Renaissance to 20th Century	3
ASIA 1100	Introducing Asia	3
ASIA 1111	The Religions of India	3
BUSI 1101	Canadian Business Education Foundations	3
CHEM 1101	CSI: Chemical Sciences Investigation	4
CHEM 1105	Introductory Chemistry	4
CMNS 1101	Foundations of Business Communications	3
CRIM 1100	Introduction to Criminology	3
CRIM 1101	Introduction to the Criminal Justice System	3
CRWR 1100	Introduction to Creative Writing I	3
ECON 1150	Principles of Microeconomics	3
ECON 1250	Principles of Macroeconomics	3
ELST 0381	English for Academic Purposes - Level 3	6
ELST 0383	Academic Listening and Speaking Skills - Level 3	3
ENTR 1200	Introduction to Entrepreneurship	3
FINA 1100	Introduction to Drawing	3
FIND 1100	Design Processes, Methods and Materials	3
FIND 1110	Drawing for Design	3
FIND 1140	Colour Theories	3
FIND 1230	Drafting For Design	3
FREN 1100	French for Beginners I	3
GEOG 1160	Geography of British Columbia	3
HIST 1100	Reel History: History through Film	3
HORT 1105	BC Pesticide Applicator Certification	1
HORT 1118	Basic Machinery Operation and Maintenance	3
HORT 1124	Landscape Gardening Methods	3

HORT 1132	Turf Maintenance Operations	3
HORT 1193	Crop Production Practices	3
HORT 1217	Foundations of Plant Health	3
HORT 1230	Sustainable Turf Management	3
HORT 1232	Sports Turf Management Practices	3
HORT 1293	Crop Production Operations	3
JAPN 1100	Basic Japanese I	3
LANC 1870	Intro to Bhangra Dance: Modern and Traditional	3
LING 1100	Introduction to Language Structure	3
MAND 1100	Beginner Mandarin I	3
MATH 1102	Precalculus Algebra	3
MATH 1112	Pre-Calculus	3
MATH 1117	Environmental Mathematics	3
MATH 1120	Differential Calculus	3
MATH 1130	Calculus for Life Sciences I	3
MATH 1140	Calculus I (Business Applications)	3
MUSI 1111	Introduction to Popular Music	3
MUSI 1115	Classical Music in Western Culture	3
MUSI 1291	Songwriting and Arranging	3
PHYS 1100	Introductory Physics	4
PSYC 1100	Introduction to Psychology: Basic Processes	3
PUNJ 1100	Introductory Punjabi I	3
SOCI 1125	Introduction to Society: Processes and Structures	3
SPAN 1100	Basic Spanish I	3
WRTG 1100	Writing for University	3

## ASTR

### Associate Degree Transferable Courses

The following KPU courses receive transfer credit at one or more of SFU, UBC (Vancouver or Okanagan Campus), UNBC or UVic and as such can count towards completing the requirements for an associate degree. For further information, see [bctransferguide.ca/learn-more-about/associate-degrees/](https://www.bctransferguide.ca/learn-more-about/associate-degrees/) (<https://www.bctransferguide.ca/learn-more-about/associate-degrees/>).

Code	Title	Credits
ACCT 1110	Introductory Financial Accounting I	3
ACCT 1150	Introduction to Personal Finance	3
ACCT 1210	Introductory Financial Accounting II	3
ACCT 2235	Introductory Taxation	3
ACCT 2293	Accelerated Introductory Financial Accounting	3
ACCT 3310	Intermediate Financial Accounting I	3
ACCT 3320	Cost and Management Accounting I	3
ACCT 3335	Intermediate Taxation	3
ACCT 3380	Managerial Finance	3
ACCT 3410	Intermediate Financial Accounting II	3
ACCT 4120	Financial Statement Presentation and Analysis	3
ACCT 4360	Advanced Financial Modelling using Spreadsheets	3
ACCT 4720	Advanced Managerial Accounting	3
ACCT 5110	Intermediate Financial Accounting	4
ACCT 5220	Introductory Managerial Accounting	3
ACCT 5335	Taxation	4
ACCT 5480	Corporate Finance	4

ACCT 5510	Advanced Financial Accounting	4	ANTH 4101	Contemporary Readings in Anthropology	3
ACCT 5645	Audit and Assurance	4	ANTH 4501	Selected Problems in Anthropology	3
ACCT 5720	Advanced Managerial Accounting	3	APSC 1124	Introduction to Engineering	1
ACCT 5800	Strategy and Governance	4	APSC 1151	Introduction to Engineering Graphics	3
ACUP 1100	Acupuncture Fundamental Theory	4	APSC 1299	Introduction to Microcontrollers	3
ACUP 1110	Mandarin Foundation for Traditional Chinese Medicine/Acupuncture	3	ARTH 1120	Art and Visual Culture: Prehistoric to Early Renaissance	3
ACUP 1160	Acupuncture Biomed Foundation	4	ARTH 1121	Art and Visual Culture: Late Renaissance to 20th Century	3
ACUP 1210	East Asian Health and Philosophy	3	ARTH 1130	Introduction to Film Studies	3
AGRI 1150	Sustainable Agriculture for the 21st Century	3	ARTH 1140	Introduction to Visual Art, Urban, and Screen Culture	3
AGRI 1250	Foundations in Sustainable Agriculture	4	ARTH 2122	Modern Art and Visual Culture: 1890-1945	3
AGRI 1299	Food System Field Analysis	1	ARTH 2124	Indigenous Art	3
AGRI 2190	Plant Science	3	ARTH 2126	Canadian Modern and Contemporary Art	3
AGRI 2220	Soil Stewardship and Management	4	ARTH 2160	History of Architecture: Prehistoric to Renaissance	3
AGRI 2230	Sustainable Human Economy	3	ARTH 2222	Contemporary Art and Visual Culture: 1945 to the Present	3
AGRI 2240	Ecologically Based Pest Management	3	ARTH 2260	History of Architecture: Baroque to Postmodern	3
AGRI 2250	Agriculture and Food Systems	3	ARTH 3100	Special Topics Seminar in Art History	3
AGRI 2320	Advanced Soil Management	3	ARTH 3121	Italian Renaissance and Mannerist Art	3
AGRI 3150	Agriculture and Energy	3	ARTS 1100	Experiencing the Arts	3
AGRI 3390	Agro-Ecosystems Management II	6	ARTS 1150	Introduction to the Climate Crisis	3
AGRI 4298	World Trends in Agriculture	3	ARTS 2000	The Science and Practice of Wellness	3
ANTH 1100	Social & Cultural Anthropology	3	ASIA 1100	Introducing Asia	3
ANTH 1200	Biological Anthropology	3	ASIA 1111	The Religions of India	3
ANTH 1217	Forensic Anthropology	3	ASIA 1311	Religions of East Asia	3
ANTH 1300	Archaeology	3	ASIA 2120	Introduction to Chinese and Japanese Cinema	3
ANTH 2100	Ethnographic Research Methods and Ethics	3	ASIA 2156	Martial Arts of China and Japan	3
ANTH 2120	Cross-Cultural Women's and Gender Studies	3	ASIA 2210	Happiness and Wellbeing in Indian Religions	3
ANTH 2133	Religion, Magic, and Witchcraft	3	ASIA 2240	Sikh Gurus: Life and Teachings	3
ANTH 2140	Indigenous Peoples in British Columbia	3	ASIA 2252	Indian Society through Popular Film	3
ANTH 2142	Indigenous Peoples in Canada	3	ASIA 2290	South Asians around the Globe	3
ANTH 2160	Culture and the Environment	3	ASIA 2351	Opium, Alcohol, & Tobacco in Asian History & Culture	3
ANTH 2162	Eating Culture: Anthropology of Food	3	ASIA 2355	The Chinese Overseas: A Global History of Chinese Migration	3
ANTH 2163	Medical Anthropology	3	ASIA 2359	Tea in Asia	3
ANTH 2190	Non-Governmental Organizations in Context	3	ASIA 2365	Pathways to Nirvana: Cultural History of Buddhism	3
ANTH 2217	Forensic Methods & Analysis	3	ASIA 2399	Readings in Asian Studies	3
ANTH 2250	Biological Anthropology of the Human Lifespan	3	ASIA 3140	Environment and Society in East Asia	3
ANTH 2300	Archaeological Methods	3	ASIA 3149	Hong Kong: Past, Present, and Future	3
ANTH 2310	Archaeology of Death	3	ASIA 3150	East Asian Immigrants to North America	3
ANTH 2320	Archaeology of the Old World	3	ASIA 3151	Gender in East Asia	3
ANTH 2340	Archaeology of the Americas	3	ASIA 3152	Ethnicity in China and Japan	3
ANTH 3100	Anthropological Theory	3	ASIA 3154	Chinese Cinema and Society	3
ANTH 3150	Ethnographic Field Studies	6	ASIA 3230	Islam in South Asia	3
ANTH 3190	Non-Governmental Organizations in Practice	3	ASIA 3252	Bollywood and Contemporary India	3
ANTH 3211	Forensic Science: Fact and Fiction	3	ASIA 3255	Gender in South Asia	3
ANTH 3242	A Survey of the Primates	3	ASIA 3310	Japanese Culture and Business	3
ANTH 3300	Archaeological Theory	3	ASIA 3320	Japanese Culture Through Film	3
ANTH 3301	Archaeological Methods for Cultural Resource Management	3	ASIA 3860	South Asian Folklore	3
ANTH 3330	East Asian Archaeology	3	ASIA 3870	Bhangra Movements and Identity	3
ANTH 3340	British Columbia Archaeology	3			
ANTH 3361	Archaeological Field Studies	6			
ANTH 3503	Special Topics in Archaeology	3			



ASIA 4350	Asian Communities in Canada	3	CHEM 1210	Chemical Energetics and Dynamics	4
ASIA 4351	Advanced Topics in Asian Cinema	3	CHEM 2311	Physical Chemistry for Life Sciences	3
ASTR 1100	Introduction to Astronomy	4	CHEM 2315	Analytical Chemistry	4
ASTR 1105	Basic Astronomy	3	CHEM 2320	Organic Chemistry I	4
ASTR 1120	Introduction to Astrophysics	4	CHEM 2420	Organic Chemistry II	4
ASTR 3110	Exploring the Solar System	3	CHEM 3310	Physical Chemistry	4
ASTR 3111	Exploring Stars & Galaxies	3	CHEM 3320	Natural Products Chemistry	4
BIOL 1110	Introductory Biology I	4	CHEM 4320	Drug Discovery, Design & Development	4
BIOL 1112	Biology Today	4	CHEM 4610	Instrumental Analysis	4
BIOL 1160	Anatomy and Physiology I	4	CMNS 1101	Foundations of Business Communications	3
BIOL 1210	Introductory Biology II	4	CMNS 1110	Fundamentals of Workplace Writing & Communications	3
BIOL 1260	Anatomy and Physiology II	4	CMNS 1140	Introduction to Professional Communication	3
BIOL 2320	Genetics	4	CMNS 2140	Communications For Design Professionals	3
BIOL 2321	Cell Biology	4	CNPS 3310	Theories of Counselling	3
BIOL 2322	Ecology	4	CNPS 3320	Career Counselling and Career Education	3
BIOL 2330	Microbiology	4	CNPS 3330	Cultural Considerations in Counselling	3
BIOL 2421	Cellular Biochemistry	3	CNPS 4300	Counselling Relationships and Basic Skills	3
BIOL 3165	Conservation Biology	3	CNPS 4310	The Reflective Practitioner	3
BIOL 3180	Life Science Research Methods	3	CNPS 4330	Group Facilitation	3
BIOL 3215	Zoology	4	COMM 1100	Foundations of Communication Studies	3
BIOL 3320	Molecular Genetics	4	COMM 1110	Television and Social Change	3
BIOL 3321	Advanced Cell and Molecular Biology	4	COMM 2100	Media Ethics and Law	3
BIOL 3330	Microbiology II	4	COMM 2210	Media, Audiences and Popular Culture	3
BIOL 3421	Molecular Biochemistry	3	COMM 3100	Media and Diversity	3
BIOL 4235	Marine Biology	3	COMM 3200	Celebrity and the Media	3
BIOL 4245	Developmental Biology	4	COMM 3210	Communication and Everyday Life	3
BUQU 1130	Business Mathematics	3	COMM 3230	Sports, Media and Audience	3
BUQU 1230	Business Statistics	3	CPSC 1100	Introduction to Computer Literacy	3
BUSI 1101	Canadian Business Education Foundations	3	CPSC 1103	Principles of Program Structure and Design I	3
BUSI 1110	Fundamentals of Business in Canada	3	CPSC 1204	Principles of Program Structure and Design II	3
BUSI 1205	Supervisory Skills	3	CPSC 2302	Data Structures and Algorithms	3
BUSI 1210	Essentials of Management	3	CPSC 3110	Simulation	3
BUSI 1215	Organizational Behaviour	3	CRIM 1100	Introduction to Criminology	3
BUSI 1250	Human Resources Management I	3	CRIM 1101	Introduction to the Criminal Justice System	3
BUSI 2110	Values, Rationality, and Power: Developing Wise Organizational Action	3	CRIM 1107	Canadian Legal Systems	3
BUSI 2360	Union Management Relations	3	CRIM 1207	Introduction to Criminal Law	3
BUSI 2390	Business Law	3	CRIM 1208	Methods of Research in Criminology	3
BUSI 2405	Operations Management	3	CRIM 1215	Interpersonal and Professional Development in Criminology	3
BUSI 2425	Business Diploma Capstone	3	CRIM 2103	Quantitative Data Analysis I	3
BUSI 2465	Negotiation Skills	3	CRIM 2204	Criminal Justice and Psychology	3
BUSI 2490	International Business	3	CRIM 2205	Crime, Criminal Justice, and the Media	3
CADD 2220	Sustainable Design	4	CRIM 2211	Introduction to Policing	3
CBSY 1105	Computer Business Applications	3	CRIM 2214	Corrections: Theory and Practice	3
CBSY 2205	Management Information Systems	3	CRIM 2249	Youth Justice	3
CBSY 2306	Accounting Systems and Advanced Reporting Applications	3	CRIM 2330	Psychological Explanations of Criminal Behaviour	3
CBSY 2310	Advanced MS Office and Web Site Applications	3	CRIM 2331	Sociological Explanations of Criminal Behaviour	3
CHEM 1101	CSI: Chemical Sciences Investigation	4	CRIM 2341	Canadian Criminal Justice Administration	3
CHEM 1105	Introductory Chemistry	4	CRIM 2355	Police Deviance and Accountability	3
CHEM 1110	The Structure of Matter	4	CRIM 3113	Critical Criminology	3
CHEM 1154	Chemistry for Engineering	4	CRIM 3115	Crime Mapping	3

CRIM 3118	White-Collar & Corporate Crime	3	ECON 3211	Economic History of Canada	3
CRIM 3211	Policing and Community	3	EDAS 1130	Interpersonal Communications 1	2
CRIM 3249	Issues in Youth Justice	3	EDAS 1131	Interpersonal Communications	3
CRIM 3302	Procedure and Evidence	3	EDAS 1225	Alternative and Augmentative Communication	1.5
CRIM 4235	Marginalized Groups and the Criminal Justice System	3	EDAS 1281	Health and Personal Care	2
CRIM 4240	Indigenous Peoples and Justice	3	EDAS 1305	Overview of Curriculum for Inclusive Schools	3
CRIM 4245	Indigenous Activism	3	EDUC 1100	Introduction to Higher Education	3
CRIM 4300	Administrative and Regulatory Law	3	EDUC 1102	Introduction to Higher Education for Indigenous Students	3
CRIM 4900	Special Topics	3	EDUC 1140	Introduction to Higher Education for Experienced Learners	3
CRWR 1100	Introduction to Creative Writing I	3	EDUC 1150	Introduction to Higher Education for International Students	3
CRWR 1110	Introduction to Creative Writing II	3	EDUC 2210	Philosophical Foundations of Education	3
CRWR 1200	Introduction to Craft and Process in Creative Writing	3	EDUC 2220	Introduction to Educational Psychology	3
CRWR 1240	New Forms and Media: Networked Narratives	3	EDUC 3210	Supportive Relations in Educational Settings	3
CRWR 2140	Writing and Creativity on the Web	3	EDUC 3220	Children's Social and Emotional Development in Educational Settings	3
CRWR 2300	Fiction and Poetry	3	EDUC 3230	Curriculum Theory and Design	3
CRWR 2310	Drama, Fiction and Poetry II	3	EDUC 3240	Social Justice and Diversity in Education	3
CRWR 2900	Special Topics	3	EDUC 3250	Assessment Practices in Education	3
CRWR 3100	Techniques in Short Fiction	3	EDUC 3320	Career Counselling and Career Education	3
CRWR 3110	Techniques in Poetry	3	EDUC 4210	Best Practices in Educational Settings	3
CRWR 3120	Screenwriting and Drama: Character and Dialogue	3	EDUC 4220	The Self in Education and Counselling	3
CRWR 3130	Creative Nonfiction: Writing from the Self	3	ENGL 1100	Introduction to University Writing	3
CRWR 3140	New Forms and Media: Sites and Platforms	3	ENGL 1104	Reading and Writing Skills for Educational Assistants	3
CRWR 3200	Short Fiction	3	ENGL 1202	Reading and Writing About Selected Topics: An Introduction to Literature	3
CRWR 3210	Poetic Forms	3	ENGL 1204	Reading and Writing About Genre: An Introduction to Literature	3
CRWR 3220	Screenwriting and Drama: Structure and Plot	3	ENGL 1207	Film, Television and Online Narratives	3
CRWR 3230	Creative Nonfiction: Writing Beyond the Self	3	ENGL 1300	Writing and Research in the Social Sciences and the Humanities	3
CRWR 3240	New Forms and Media: Web Series	3	ENGL 2200	Foundations of Western Literature	3
CRWR 3400	Advanced Special Topics	3	ENGL 2250	Approaches to Literary Study	3
CRWR 4100	Advanced Fiction Workshop	3	ENGL 2300	Writing in the Digital Age	3
CRWR 4120	Screenwriting and Drama: Advanced Workshop	3	ENGL 2301	Canadian Literature in English	3
CRWR 4130	Advanced Creative Nonfiction Workshop	3	ENGL 2305	World Literature	3
CRWR 4140	Advanced New Forms and Media II	3	ENGL 2309	Literature of the United States of America	3
CRWR 4150	Writers' Studio	3	ENGL 2315	The Comic Voice	3
CRWR 4200	Advanced Short Fiction II	3	ENGL 2316	English Literature: 14th to 18th Centuries	3
DEPD 1130	Design Thinking	3	ENGL 2317	English Literature: 18th to 20th Centuries	3
DEPD 1240	Computer Fundamentals	3	ENGL 2320	Studies in Poetry	3
DEPD 1250	Construction Technologies	3	ENGL 2330	Studies in Drama	3
DESN 2004	Design Thinking & Innovation	3	ENGL 2340	Studies in Fiction	3
DESN 2500	Design Thinking: Food System Connectivity in Design, Business and Agriculture	6	ENGL 2341	Science Fiction and Fantasy	3
ECON 1101	Foundations of Economics	3	ENGL 2345	The Graphic Novel and Comic Book Literature	3
ECON 1110	Making Economic Sense of Life	3	ENGL 2350	Critical Studies in Film	3
ECON 1150	Principles of Microeconomics	3	ENGL 2355	Literary Classics on Film	3
ECON 1250	Principles of Macroeconomics	3	ENGL 2430	Children's Literature	3
ECON 2210	Money and Banking	3	ENGL 2432	Fairy Tales and Folklore Across Cultures	3
ECON 2255	Globalization in an Economic Framework	3	ENGL 3300	Critical Theory	3
ECON 2260	Environmental Economics	3			
ECON 2280	Labour Economics	3			
ECON 2350	Intermediate Microeconomics	3			
ECON 3100	Economics of Sustainability Policy	3			
ECON 3150	Managerial Economics	3			

ENGL 3301	19th-Century Canadian Literature in English	3	FINA 1166	Colour Theory and Practice	3
ENGL 3302	Canadian Prose in English from 1900	3	FINA 1167	Visual Language: Making and Meaning	3
ENGL 3303	Canadian Poetry in English from 1880 to the Present	3	FINA 1170	Introduction to Film Photography	3
ENGL 3305	Film Theory	3	FINA 1175	Form, Structure and Materials	3
ENGL 3306	Literature of the United States: Beginnings to 1865	3	FINA 1200	Drawing II	3
ENGL 3307	Literature of the United States: 1865 to 1910	3	FINA 1210	Painting II	3
ENGL 3308	Literature of the United States: 1910 to 1945	3	FINA 1230	Ceramics II	3
ENGL 3309	Literature of the United States: 1945 to the Present	3	FINA 1231	Sculpture II	3
ENGL 3310	Literature in Translation	3	FINA 1242	Print Media II	3
ENGL 3313	Studies in Major Writers	3	FINA 2135	Digital Media: Design in Contemporary Art	3
ENGL 3315	Studies in Chaucer	3	FINA 2147	Issues in Contemporary Art I	3
ENGL 3317	Readings in the History of Ideas	3	FINA 2170	Intermediate Film Photography	3
ENGL 3320	Studies in Shakespeare	3	FINA 2235	Digital Media: Interactive Art on the Web	3
ENGL 3323	Seventeenth-Century British Literature	3	FINA 2270	Digital Photography	3
ENGL 3325	Eighteenth-Century British Literature	3	FINA 2300	Advanced Drawing I	3
ENGL 3328	Romantic Poetry and Poetics	3	FINA 2310	Advanced Painting Studio I	3
ENGL 3330	Studies in Children's Literature	3	FINA 2330	Ceramics III	3
ENGL 3332	Victorian Poetry and Non-Fiction	3	FINA 2331	Sculpture III	3
ENGL 3336	The Victorian Novel, 1837-1900	3	FINA 2335	Digital Media: Video and Installation	3
ENGL 3340	Cross-Cultural World Literature	3	FINA 2342	Print Media III	3
ENGL 3345	Diasporic Literatures	3	FINA 2371	Photo-based Alternative Processes & Installation	3
ENGL 3350	Literature and Film	3	FINA 2400	Advanced Drawing II	3
ENGL 3351	Studies in Modernism	3	FINA 2410	Advanced Painting Studio II	3
ENGL 3352	The British Novel, 1900-1945	3	FINA 2430	Ceramics IV	3
ENGL 3355	Modern and Contemporary Drama	3	FINA 2431	Sculpture IV	3
ENGL 3358	British Fiction since 1945	3	FINA 2442	Print Media IV	3
ENGL 3360	Writing Women/Women Writing	3	FINA 3100	Advanced Studio Practice and Seminar I	3
ENGL 3370	Life-Writing	3	FINA 3110	Introduction to Curatorial Studies	3
ENGL 3380	Popular Writing and Culture	3	FINA 3111	Professional Practices	3
ENGL 3390	Studies in Indigenous Literature and Cultural Expression	3	FINA 3112	Public Art: Theory and Practice	3
ENGL 4350	Topics in Film Studies	3	FINA 3135	Advanced Digital Media: Open Studio 1	3
ENGL 4400	English Studies and the Classroom	3	FINA 3147	Issues in Contemporary Art II	3
ENGL 4401	Topics in Canadian Literature	3	FINA 4300	Advanced Studio Practice and Thesis I	6
ENGL 4420	Topics in British Literature	3	FIND 1121	Design Connections: Then and Now	3
ENGL 4700	Special Topics in Literature	3	FIND 1200	Two-Dimensional Design	3
ENTR 1100	Entrepreneurial Inquiry	3	FIND 1220	Design History: 19th Century Onward	3
ENTR 4130	Entrepreneurial Mgt for Service Orgs	3	FIND 1240	Introduction to Digital Studio	3
ENVI 1106	Environmental Chemistry I	4	FREN 1100	French for Beginners I	3
ENVI 1121	Environmental Issues	3	FREN 1101	French for Beginners II	3
ENVI 1206	Environmental Chemistry II	4	FREN 2200	Intermediate French I	3
ENVI 1216	Introduction to Earth Sciences	4	FREN 2201	Intermediate French II	3
ENVI 2305	Environmental Toxicology	3	FREN 2220	French Oral Skills	3
FINA 1100	Introduction to Drawing	3	FREN 3100	French Oral & Writing Skills	3
FINA 1106	Drawing for Design	3	FREN 3110	Francophone Culture Through Film	3
FINA 1110	Introduction to Painting	3	FREN 3300	Upper Intermediate French I	3
FINA 1130	Ceramics I	3	FREN 3301	Upper Intermediate French II	3
FINA 1131	Sculpture I	3	GDMA 1240	Graphic Design and Society 2	3
FINA 1135	Introduction to Digital Media I	3	GDMA 2100	Editorial Design 1	3
FINA 1142	Introduction to Print Media	3	GDMA 2140	Communication Design and Popular Culture	3
FINA 1145	Monotype - The Painted Print	3	GEOG 1101	Human Geography	3
			GEOG 1102	Physical Geography	4
			GEOG 1160	Geography of British Columbia	3



GEOG 2050	Climate Change — Mitigation & Adaptation Strategies	3	HIST 2200	Making History	3
GEOG 2140	Geography of Canada	3	HIST 2300	Introduction to World Civilizations	3
GEOG 2170	Geography of Europe	3	HIST 2301	The Ancient World	3
GEOG 2185	Geography of East Asia	3	HIST 2302	Consuming Passions: A Global History of Food	3
GEOG 2190	Geography of South Asia	3	HIST 2303	Bleat, Bark, Buzz: Animals in Global History	3
GEOG 2250	The City	3	HIST 2304	Canadian-American Relations	3
GEOG 2310	Climatology	3	HIST 2306	Pandemics & Disease in History: Soul Loss, Miasma, and Wayward Qi	3
GEOG 2320	Geomorphology	3	HIST 2307	Twentieth Century Britain	3
GEOG 2380	Qualitative Methods in Geography	3	HIST 2314	Gender and Sexuality in Canada	3
GEOG 2390	Quantitative Methods in Geography	3	HIST 2315	Canadian Crime in Historical Perspective	3
GEOG 2400	Introduction to GIS	3	HIST 2335	War in the Modern World	3
GEOG 3130	Society and Urban Space	3	HIST 2350	Late Imperial China	3
GEOG 3220	Urban Planning and Politics	3	HIST 2351	Opium, Alcohol, & Tobacco in Asian History & Culture	3
GEOG 3260	Geographic Thought	3	HIST 2355	The Chinese Overseas: A Global History of Chinese Migration	3
GEOG 3310	Natural Hazards	3	HIST 2359	Tea in Asia	3
GEOG 3320	Environment and Resources	3	HIST 2365	Pathways to Nirvana: Cultural History of Buddhism	3
GEOG 3330	Hydrology	3	HIST 2375	Japan under the Shoguns, 1600 to 1868	3
GEOG 3390	Methods in Environmental Geography	3	HIST 2380	Global Environmental History	3
GEOG 4100	Research Design in Geography	3	HIST 3140	Environment and Society in East Asia	3
GEOG 4350	Climate Change	3	HIST 3145	Earth & Air / Fire & Water: An Introduction to Eco-Activist Movements	3
GEOG 4380	Applications in GIS	3	HIST 3180	North American Environmental History	3
HEAL 1100	Mental Wellness and Communication	3	HIST 3310	The Fibre of Society: Textile Production in Global History	3
HEAL 1180	Introduction to Health Research	3	HIST 3327	History of Russia to 1917	3
HEAL 2110	First Nations Health	3	HIST 3328	History of the Soviet Union	3
HEAL 3101	Conceptual Paradigms: A Feminist Perspective	3	HIST 3331	Modern German History	3
HIST 1100	Reel History: History through Film	3	HIST 3340	The Civil War and Reconstruction	3
HIST 1105	Changemakers: 12 Little-known Individuals Who Changed the World	3	HIST 3344	Colonial America	3
HIST 1110	Kanata: Indigenous Histories in Canada	3	HIST 3345	History of the American West	3
HIST 1113	Cultures in Collision: Canada to 1867	3	HIST 3346	History of the American Revolution 1760-1791	3
HIST 1114	Forged in Fire: Canada since 1867	3	HIST 3360	British India 1857 to 1947	3
HIST 1120	The Age of Barbarism: Europe 1900 to 1939	3	HIST 3361	Indian Subcontinent since 1947	3
HIST 1121	From Total War & Genocide to Coexistence: Europe since 1939	3	HIST 3370	History of Modern Japan	3
HIST 1125	Origins of the Modern West: The Great Transformations	3	HIST 3394	The Two World Wars	3
HIST 1130	Empires in Arms: Twentieth Century World 1900-1945	3	HIST 3397	Guerillas in the Mist: Terrorism in the Modern World	3
HIST 1131	Atom Bombs to the Internet: Twentieth Century World 1945-2000	3	HIST 4400	Applications of History	3
HIST 1145	Expansion, Revolution, & Civil War: American History 1607-1865	3	HIST 4407	British Society and Culture, 1900-2000	3
HIST 1146	World Wars, Reform, & Cold War: American History 1865-1960	3	HIST 4420	Europe in the "Age of the Dictators"	3
HIST 1150	Beyond the Middle Kingdom: Introduction to East Asian History	3	HIST 4430	The Holocaust in History	3
HIST 1160	A Passage to South Asia: Introduction to South Asian History	3	HIST 4450	China and the West	3
HIST 1190	Explorations in History	3	HIST 4460	Gandhi in History	3
HIST 2101	Europe in the Middle Ages	3	HIST 4470	Warriors of Japan: The Samurai	3
HIST 2102	Europe 1450 to 1789	3	HIST 4480	The Vietnam War in Historical Perspective	3
HIST 2119	Europe 1789 to 1914	3	HIST 4485	The Great Strategists	3
HIST 2156	Martial Arts of China and Japan	3	HIST 4490	History of British Columbia	3
			HIST 4496	Canada and World War I	3
			HIST 4497	Canada and World War II	3
			HORT 1110	Introduction To Sustainable Horticulture	3

HORT 2427	Sustainable Landscape Design II	3	LANC 1150	Introduction to Intercultural Competencies: Thinking, Speaking, Acting Globally	3
HORT 2442	Arboriculture II	3	LANC 1200	Introduction to Contemporary Japanese Society and Culture	3
HSCI 1115	Introduction to Health Science	3	LANC 1870	Intro to Bhangra Dance: Modern and Traditional	3
HSCI 1220	Health Science Writing	3	LANC 2120	Introduction to Chinese and Japanese Cinema	3
HSCI 4380	Critical Evaluation	3	LANC 2252	Indian Society through Film	3
IDEA 1100	Exploring Self and World: Transcultural, Creative and Interdisciplinary Inquiry	3	LANC 3310	Japanese Culture and Business	3
IDEA 1240	New Forms and Media: Networked Narratives	3	LANC 3320	Japanese Culture Through Film	3
IDEA 1400	Explorations in Expressive Arts through Drama and Theatre	3	LING 1100	Introduction to Language Structure	3
IDEA 2100	Rewilding Our Hearts and Actions: Ecology, Sustainability & Creativity	3	LING 1300	Languages of the World	3
IDEA 3302	Creativity and Leadership in Groups	3	LING 2120	Grammatical Patterns in Language	3
INDG 1100	Introduction to Indigenous Studies	3	LING 2400	First and Second Language Acquisition	3
INFO 1111	Introduction to Computer Hardware and Software	3	MAND 1100	Beginner Mandarin I	3
INFO 1112	Principles of Program Structure and Design I	3	MAND 1101	Beginner Mandarin II	3
INFO 1113	Systems Analysis and Design	3	MAND 2200	Intermediate Mandarin I	3
INFO 1211	Operating Systems Principles And Applications	3	MAND 2201	Intermediate Mandarin II	3
INFO 1212	Networking Technologies I	3	MAND 3310	Upper Intermediate Mandarin: Reading And Writing I	3
INFO 1213	Web Application Development	3	MAND 3311	Upper Intermediate Mandarin II: Reading and Writing	3
INFO 1214	Discrete Mathematics for Information Technology	3	MAND 4321	Business Chinese I	3
INFO 2311	Networking Technologies II	3	MAND 4323	Business Chinese II	3
INFO 2313	Principles of Program Structure and Design II	3	MAND 4481	Modern Chinese Literature I	3
INFO 2315	Data Structure	3	MAND 4483	Modern Chinese Literature II	3
INFO 2412	Management of Information Systems	3	MATH 1102	Precalculus Algebra	3
INFO 2413	System Development Project	3	MATH 1112	Pre-Calculus	3
INFO 2416	Server Operating Systems	3	MATH 1115	Statistics I	3
INFO 3135	Advanced Web Application Development	3	MATH 1116	Mathematical Explorations	3
INFO 3280	Information Technology Project Management	3	MATH 1117	Environmental Mathematics	3
INFO 3290	Virtualization	3	MATH 1120	Differential Calculus	3
INFO 4105	Search Engine Principles	3	MATH 1130	Calculus for Life Sciences I	3
INFO 4225	Animations	3	MATH 1135	Problems and Concepts	3
INFO 4290	Integration Project II	3	MATH 1140	Calculus I (Business Applications)	3
JAPN 1100	Basic Japanese I	3	MATH 1152	Matrix Algebra for Engineers	3
JAPN 1101	Basic Japanese II	3	MATH 1190	Mathematics for Elementary School Teachers	4
JAPN 1200	Introduction to Contemporary Japanese Society and Culture	3	MATH 1216	Mathematics in the Visual Arts	3
JAPN 2200	Intermediate Japanese I	3	MATH 1220	Integral Calculus	3
JAPN 2201	Intermediate Japanese II	3	MATH 1230	Calculus for Life Sciences II	3
JAPN 3300	Upper Intermediate Japanese I	3	MATH 2232	Linear Algebra	3
JAPN 3301	Upper Intermediate Japanese II	3	MATH 2315	Probability and Statistics	3
JAPN 4400	Advanced Japanese I: Conversation	3	MATH 2321	Multivariate Calculus (Calculus III)	3
JRNL 1160	Introduction to Journalism	3	MATH 2331	Introduction to Analysis	3
JRNL 1220	Citizen Journalism	3	MATH 2335	Statistics for Life Sciences	3
JRNL 2120	Storytelling: Writing for Journalism	3	MATH 2341	Introduction to Statistics for Business	4
JRNL 2240	Beyond the News: Feature Writing	3	MATH 2410	Discrete Mathematics	3
JRNL 2360	Photojournalism	3	MATH 2721	Complex Numbers and Linear Algebra	3
JRNL 2370	Podcasting and Audio Storytelling	3	MATH 2821	Multivariate and Vector Calculus	3
JRNL 3170	Narrative Nonfiction	3	MATH 3120	Introduction to Applied Mathematics	3
JRNL 3180	Sports Journalism	3	MATH 3130	Introduction to the Mathematics Classroom	3
JRNL 4240	Social Issues Journalism	3	MATH 3140	Mathematical Computing	3
JRNL 4250	Politics and Journalism	3	MATH 3150	The Structure of Mathematics	3
			MATH 3160	Group Theory	3

MATH 3170	Complex Variables	3	MUSI 1174	Woodwind Ensemble I	2
MATH 3250	Geometry	3	MUSI 1175	Brass Ensemble I	2
MATH 3315	Applied Inferential Statistics	3	MUSI 1176	Vocal Chamber Ensemble I: Madrigal to Jazz	2
MATH 3322	Vector Calculus (Calculus IV)	3	MUSI 1177	Jazz Band I	2
MATH 3421	Ordinary Differential Equations	3	MUSI 1178	Jazz Combo I	2
MATH 3431	Partial Differential Equations	3	MUSI 1179	String Chamber Ensemble I	2
MATH 3450	History of Mathematics	3	MUSI 1180	Opera Workshop Ensemble I	2
MATH 4130	Theory of Mathematics Education	3	MUSI 1181	Kwantlen Chamber Singers I	2
MATH 4150	Number Theory	3	MUSI 1205	Major Instrument - Foundation II	2
MATH 4190	Introduction to Point-Set Topology	3	MUSI 1233	Fretboard Studies II	2
MATH 4210	Biomathematics	3	MUSI 1250	The Language of Music II	3
MATH 4220	Numerical Methods	3	MUSI 1251	Aural Musicianship II	2
MATH 4240	Mathematical Modelling	3	MUSI 1253	History of Music II: Heroes, Politics, and War	3
MATH 4250	Special Topics in Mathematics	3	MUSI 1254	Keyboard Skills II	1
MATH 4350	Senior Project	3	MUSI 1255	Secondary Instrument - II	1
MRKT 1199	Introduction to Marketing	3	MUSI 1256	Major Instrument - Performance II	3
MRKT 1299	Consumer Behaviour	3	MUSI 1257	Major Instrument - Concentration - II	2
MRKT 2111	Introduction to Digital Marketing	3	MUSI 1267	Kwantlen String Orchestra II	2
MRKT 2235	Small Business Start-up	3	MUSI 1268	Kwantlen Wind Ensemble II	2
MRKT 2321	Retail Management	3	MUSI 1269	Kwantlen Chorus II	2
MRKT 2333	Fundamentals of Strategic Marketing Management	3	MUSI 1271	Guitar Chamber Ensemble II	2
MRKT 2340	Marketing Insights	3	MUSI 1272	Piano Chamber Ensemble II	2
MRKT 2360	Selling and Sales Management	3	MUSI 1273	Percussion Ensemble II	2
MRKT 2401	Introduction to Integrated Marketing Communications	3	MUSI 1274	Woodwind Ensemble II	2
MRKT 2444	Interpersonal and Professional Development in Marketing	3	MUSI 1275	Brass Ensemble II	2
MRKT 2455	International Marketing	3	MUSI 1276	Vocal Chamber Ensemble II: Madrigal to Jazz	2
MRKT 2500	Environmental Sustainability in Marketing	3	MUSI 1277	Jazz Band II	2
MRKT 3000	Strategic Marketing Decision Making	3	MUSI 1278	Jazz Combo II	2
MRKT 3311	Marketing in a Digital World	3	MUSI 1279	String Chamber Ensemble II	2
MUSI 1105	Major Instrument - Foundation I	2	MUSI 1280	Opera Workshop Ensemble II	2
MUSI 1111	Introduction to Popular Music	3	MUSI 1281	Kwantlen Chamber Singers II	2
MUSI 1113	Introduction to the Music Industry	3	MUSI 1291	Songwriting and Arranging	3
MUSI 1114	Introduction to World Music	3	MUSI 2020	Global Drumming and Cultural Expression	3
MUSI 1115	Classical Music in Western Culture	3	MUSI 2130	Music Technology II	3
MUSI 1120	Music Rudiments	3	MUSI 2340	Collaborative Piano I	2
MUSI 1130	Music Technology I	3	MUSI 2350	The Language of Music III	3
MUSI 1133	Fretboard Studies I	2	MUSI 2351	Aural Musicianship III	2
MUSI 1150	The Language of Music I	3	MUSI 2353	History of Music III: Music and the Arts	3
MUSI 1151	Aural Musicianship I	2	MUSI 2354	Keyboard Skills III	1
MUSI 1153	History of Music I: Cornerstones of Music History	3	MUSI 2355	Secondary Instrument - III	1
MUSI 1154	Keyboard Skills I	1	MUSI 2356	Major Instrument - Performance III	3
MUSI 1155	Secondary Instrument - I	1	MUSI 2357	Major Instrument - Concentration III	2
MUSI 1156	Major Instrument - Performance I	3	MUSI 2359	Lyric Diction I	1
MUSI 1157	Major Instrument - Concentration I	2	MUSI 2367	Kwantlen String Orchestra III	2
MUSI 1167	Kwantlen String Orchestra I	2	MUSI 2368	Kwantlen Wind Ensemble III	2
MUSI 1168	Kwantlen Wind Ensemble I	2	MUSI 2369	Kwantlen Chorus III	2
MUSI 1169	Kwantlen Chorus I	2	MUSI 2371	Guitar Chamber Ensemble III	2
MUSI 1171	Guitar Chamber Ensemble I	2	MUSI 2372	Piano Chamber Ensemble III	2
MUSI 1172	Piano Chamber Ensemble I	2	MUSI 2373	Percussion Ensemble III	2
MUSI 1173	Percussion Ensemble I	2	MUSI 2374	Woodwind Ensemble III	2
			MUSI 2375	Brass Ensemble III	2
			MUSI 2376	Vocal Chamber Ensemble III: Madrigal to Jazz	2

MUSI 2377	Jazz Band III	2	MUSI 3679	String Chamber Ensemble VI	2
MUSI 2378	Jazz Combo III	2	PHIL 1100	General Introduction to Philosophy	3
MUSI 2379	String Chamber Ensemble III	2	PHIL 1101	Philosophy, Culture, and Identity	3
MUSI 2380	Opera Workshop Ensemble III	2	PHIL 1110	Introduction to Moral Philosophy	3
MUSI 2381	Kwantlen Chamber Singers III	2	PHIL 1111	Sustainability and Ethics	3
MUSI 2450	The Language of Music IV	3	PHIL 1112	Introduction to Environmental Ethics	3
MUSI 2451	Aural Musicianship IV	2	PHIL 1145	Critical Thinking	3
MUSI 2453	History of Music IV: Challenging the Conventions of Music	3	PHIL 1150	Introduction to Formal Logic	3
MUSI 2454	Keyboard Skills IV	1	PHIL 1155	Introduction to Scientific Reasoning	3
MUSI 2455	Secondary Instrument - IV	1	PHIL 1201	Thinking Philosophically about Technology by Watching Films	3
MUSI 2456	Major Instrument - Performance IV	3	PHIL 2106	Ancient Greek Philosophy	3
MUSI 2457	Major Instrument - Concentration IV	2	PHIL 2107	Modern Philosophy: Descartes to Kant	3
MUSI 2459	Lyric Diction II	1	PHIL 2110	Moral Theory	3
MUSI 2467	Kwantlen String Orchestra IV	2	PHIL 2115	Asian Philosophy	3
MUSI 2468	Kwantlen Wind Ensemble IV	2	PHIL 2117	Social and Political Philosophy	3
MUSI 2469	Kwantlen Chorus IV	2	PHIL 2120	Philosophy of Religion	3
MUSI 2471	Guitar Chamber Ensemble IV	2	PHIL 2210	Epistemology	3
MUSI 2472	Piano Chamber Ensemble IV	2	PHIL 2215	Metaphysics	3
MUSI 2473	Percussion Ensemble IV	2	PHIL 3010	Health Care Ethics	3
MUSI 2474	Woodwind Ensemble IV	2	PHIL 3033	Business Ethics	3
MUSI 2475	Brass Ensemble IV	2	PHIL 3040	Philosophy of Art	3
MUSI 2476	Vocal Chamber Ensemble IV: Madrigal to Jazz	2	PHIL 3100	Great Philosophers of the 20th Century	3
MUSI 2477	Jazz Band IV	2	PHIL 3101	20th Century Analytic Philosophy	3
MUSI 2478	Jazz Combo IV	2	PHIL 3105	Life and Death	3
MUSI 2479	String Chamber Ensemble IV	2	PHIL 3109	Foundations in Ethics	3
MUSI 2480	Opera Workshop Ensemble IV	2	PHIL 3110	The Possibility of Knowledge	3
MUSI 2481	Kwantlen Chamber Singers IV	2	PHIL 3118	Ethics and Public Policy	3
MUSI 3113	The Social History of the Guitar	3	PHIL 3119	Contemporary Moral Theory	3
MUSI 3550	The Language of Music V: Jazz and Pop	3	PHIL 3120	Free Will and Determinism	3
MUSI 3568	Kwantlen Wind Ensemble V	2	PHIL 3150	Intermediate Formal Logic	3
MUSI 3569	Kwantlen Chorus V	2	PHIL 3220	Empiricism	3
MUSI 3571	Guitar Chamber Ensemble V	2	PHIL 3225	Rationalism	3
MUSI 3572	Piano Chamber Ensemble V	2	PHIL 3320	Personal Identity	3
MUSI 3573	Percussion Ensemble V	2	PHIL 3430	Philosophy of Mind: Consciousness	3
MUSI 3574	Woodwind Ensemble V	2	PHIL 3512	Confronting Moral Issues: The Natural Environment	3
MUSI 3575	Brass Ensemble V	2	PHIL 4040	Topics in the Philosophy of Art	3
MUSI 3576	Vocal Chamber Ensemble V: Madrigal to Jazz	2	PHIL 4110	Topics in Ethics	3
MUSI 3577	Jazz Band V	2	PHIL 4117	Topics in Social and Political Philosophy	3
MUSI 3578	Jazz Combo V	2	PHIL 4120	Topics in Philosophy of Religion	3
MUSI 3579	String Chamber Ensemble V	2	PHIL 4210	Topics in Epistemology	3
MUSI 3650	The Language of Music VI: Contemporary	3	PHIL 4215	Topics in Metaphysics	3
MUSI 3668	Kwantlen Wind Ensemble VI	2	PHIL 4430	Topics in the Philosophy of Mind	3
MUSI 3669	Kwantlen Chorus VI	2	PHYS 1100	Introductory Physics	4
MUSI 3671	Guitar Chamber Ensemble VI	2	PHYS 1101	Physics for Life Sciences I	4
MUSI 3672	Piano Chamber Ensemble VI	2	PHYS 1102	Physics for Life Sciences II	4
MUSI 3673	Percussion Ensemble VI	2	PHYS 1120	Physics for Physical and Applied Sciences I	4
MUSI 3674	Woodwind Ensemble VI	2	PHYS 1141	Engineering Mechanics	3
MUSI 3675	Brass Ensemble VI	2	PHYS 1170	Mechanics I	3
MUSI 3676	Vocal Chamber Ensemble VI: Madrigal to Jazz	2	PHYS 1220	Physics for Physical and Applied Sciences II	4
MUSI 3677	Jazz Band VI	2	PHYS 1400	Energy, Environment, Physics	3
MUSI 3678	Jazz Combo VI	2			

PHYS 1600	Introduction to Modern Technology	3	POST 2140	CityLab3 - Rethinking Community	3
PHYS 2010	Modern Physics	3	POST 2150	CityLab6 Cultivating Community	6
PHYS 2030	Classical Mechanics	3	POST 2200	Collective Power: Taking Action on Public Issues	3
PHYS 2040	Thermal Physics	3	POST 2900	Special Topics	3
PHYS 2100	Experimental Physics	3	PRLN 1170	Public Relations Research & Evaluation	3
PHYS 2330	Intermediate Mechanics	3	PRLN 2010	Social Media for Public Relations	3
PHYS 2420	Intermediate Electricity and Magnetism	3	PRLN 2441	Organizational Communications & Culture	3
PHYS 2600	Electronics	3	PSYC 1100	Introduction to Psychology: Basic Processes	3
PHYS 2610	Sensors and Actuators	3	PSYC 1200	Introduction to Psychology: Areas and Applications	3
PHYS 3610	Introduction to Control	3	PSYC 2300	Applied Statistics	3
PHYS 3620	Process Control	3	PSYC 2315	Brain and Behaviour	3
PHYS 3900	Project in Physics & Technology	3	PSYC 2320	Developmental Psychology: Childhood	3
PHYS 4600	Programming for Instrumentation	3	PSYC 2323	First and Second Language Acquisition	3
PHYS 4700	Solid State Physics: Theory and Practice	3	PSYC 2330	Social Psychology	3
POLI 1110	Ideology and Politics	3	PSYC 2350	Psychopathology	3
POLI 1120	Canadian Government and Politics	3	PSYC 2370	Psychology of Personality	3
POLI 1123	Politics in the City	3	PSYC 2385	Cognition	3
POLI 1125	Introduction to Political Science	3	PSYC 2400	Research Methods in Psychology I	3
POLI 1145	Comparing Countries: Introduction to Comparative Politics	3	PSYC 3010	Human Sexuality	3
POLI 1150	Introduction to International Relations	3	PSYC 3200	Industrial and Organizational Psychology	3
POLI 2100	Sustainability and Government	3	PSYC 3220	Group Dynamics	3
POLI 2121	Law and Politics: The Charter of Rights and Freedoms	3	PSYC 3307	Historical and Philosophical Foundations of Psychology	3
POLI 2122	Political Leadership: The Prime Ministers of Canada	3	PSYC 3311	Psychology of Consciousness	3
POLI 2131	Politics of the European Union	3	PSYC 3316	Infancy	3
POLI 2140	Comparative Politics of Asia	3	PSYC 3320	Drugs and Behaviour	3
POLI 2150	States, Markets, Globalization: Global Political Economy	3	PSYC 3325	Psychology of Gender	3
POLI 2155	War, Crime, and Violence: Contemporary Political Conflict	3	PSYC 3343	Psychology of Prejudice	3
POLI 2200	Classic Thinkers: History of Political Thought	3	PSYC 3350	Advanced Topics in Psychopathology	3
POLI 2235	British Columbia Government and Politics	3	PSYC 3450	Clinical Psychology	3
POLI 3100	American Government and Politics	3	PSYC 3600	Health Psychology	3
POLI 3122	Introduction to Canadian Foreign Policy	3	PSYC 3920	Aging	3
POLI 3125	Visions of Nationhood: Canada, Quebec, and First Nations	3	PSYC 3950	Cognitive Ergonomics	3
POLI 3131	The Politics of Continental Integration	3	PSYC 3970	Community Psychology	3
POLI 3146	Government and Politics of India	3	PSYC 3980	Environmental Psychology	3
POLI 3147	Foreign Policies of the Major Powers	3	PSYC 4200	Human Factors: Technology and Behaviour	3
POLI 3150	American Foreign Policy	3	PSYC 4350	Developmental Psychopathology	3
POLI 3160	International Organization	3	PSYC 4600	Positive Psychology	3
POLI 3170	International Peacekeeping	3	PSYC 4650	Psychology of Genocide	3
POLI 4125	The Politics of Multiculturalism in Canada	3	PSYC 4700	Culture and Psychology	3
POLI 4210	Democracy: Classic and Contemporary Debates	3	PSYC 4910	Rehabilitation	3
POLI 4330	International Human Rights	3	PUNJ 1100	Introductory Punjabi I	3
POLI 4335	The Politics of Radical Islamism	3	PUNJ 1101	Introductory Punjabi II	3
POLI 4340	Public International Law	3	PUNJ 2200	Intermediate Punjabi I	3
POLI 4420	Current Issues in Public Policy and Administration	3	PUNJ 2201	Intermediate Punjabi II	3
POLI 4500	Model United Nations	3	PUNJ 3301	Learn Punjabi Through Punjabi Literature	3
POST 1100	Sustainability and Ethics	3	SOCI 1125	Introduction to Society: Processes and Structures	3
POST 1200	Inclusive Communities, Sustainable Futures	3	SOCI 2225	Canadian Society: Conflict and Consensus	3
			SOCI 2230	Racialization in Canada	3
			SOCI 2235	The Development of Sociological Thought	3
			SOCI 2240	Gender in Canada	3



SOCI 2250	Families in Canada	3	ACCT 3310	Intermediate Financial Accounting I	3
SOCI 2255	Sociology of Everyday Life and Interaction	3	ACCT 3320	Cost and Management Accounting I	3
SOCI 2260	Research Methods in Sociology	3	ACCT 3335	Intermediate Taxation	3
SOCI 2270	Sociology of Education: A Critical Perspective	3	ACCT 3380	Managerial Finance	3
SOCI 2275	Mass Media and Society	3	ACCT 3410	Intermediate Financial Accounting II	3
SOCI 2280	Sociology of Health, Disability, and Society	3	ACCT 4320	Cost and Management Accounting II	3
SOCI 2285	Gods in the Global Village: A Sociological Perspective of World Religions	3	ACCT 4335	Advanced Taxation	3
SOCI 2290	South Asians around the Globe	3	ACCT 4380	Intermediate Corporate Finance	3
SOCI 2311	Social Justice in the Global and Local Contexts	3	ACCT 4720	Advanced Managerial Accounting	3
SOCI 2365	Introduction to Social Research Statistics	3	ACCT 4780	Advanced Corporate Finance	3
SOCI 3155	Indigenous Perspectives on Settler Colonial Societies	3	AGRI 3150	Agriculture and Energy	3
SOCI 3210	Technology and Society	3	ANTH 1200	Biological Anthropology	3
SOCI 3230	International Migration	3	ANTH 1217	Forensic Anthropology	3
SOCI 3235	Classic Sociological Theories	3	ANTH 2217	Forensic Methods & Analysis	3
SOCI 3240	Gender in Global Context	3	ANTH 3301	Archaeological Methods for Cultural Resource Management	3
SOCI 3260	Qualitative Research Methods	3	ASTR 1100	Introduction to Astronomy	4
SOCI 3270	Education, Nation-Building and Globalization	3	ASTR 3110	Exploring the Solar System	3
SOCI 3275	Sociology of Popular Culture	3	ASTR 3111	Exploring Stars & Galaxies	3
SOCI 3280	Sociology of Dying and Death	3	BIOL 1110	Introductory Biology I	4
SOCI 3300	Sociology of Work and Occupations	3	BIOL 1112	Biology Today	4
SOCI 3310	Conflict Analysis and Resolution	3	BIOL 1160	Anatomy and Physiology I	4
SOCI 3320	Sociology of Global Inequalities	3	BIOL 1210	Introductory Biology II	4
SOCI 3345	Social Policy in Context	3	BIOL 1260	Anatomy and Physiology II	4
SOCI 3385	Social Demography	3	BIOL 2320	Genetics	4
SOCI 4310	Terrorism, Globalization, and Social Justice	3	BIOL 2321	Cell Biology	4
SOCI 4330	Global Community Service	6	BIOL 2322	Ecology	4
SPAN 1100	Basic Spanish I	3	BIOL 2421	Cellular Biochemistry	3
SPAN 1101	Basic Spanish II	3	BIOL 3180	Life Science Research Methods	3
SPAN 2200	Intermediate Spanish I	3	BUQU 1130	Business Mathematics	3
SPAN 2201	Intermediate Spanish II	3	BUQU 1230	Business Statistics	3
SPAN 3310	Advanced Spanish Conversation through Film	3	BUQU 3230	Applied Decision Analysis	3
THEA 1110	Theatre in Context I	3	BUSI 2405	Operations Management	3
THEA 1120	Acting for Stage and Screen 1	3	CHEM 1101	CSI: Chemical Sciences Investigation	4
THEA 1130	Theatre Performance 1	6	CHEM 1110	The Structure of Matter	4
THEA 2120	Acting for Stage and Screen 2	3	CHEM 1154	Chemistry for Engineering	4
WRTG 1100	Writing for University	3	CHEM 1210	Chemical Energetics and Dynamics	4
			CHEM 2311	Physical Chemistry for Life Sciences	3
			CHEM 2315	Analytical Chemistry	4
			CHEM 2320	Organic Chemistry I	4
			CHEM 2420	Organic Chemistry II	4
			CHEM 3310	Physical Chemistry	4
			CPSC 1103	Principles of Program Structure and Design I	3
			CPSC 1204	Principles of Program Structure and Design II	3
			CPSC 2302	Data Structures and Algorithms	3
			CRIM 1208	Methods of Research in Criminology	3
			CRIM 2103	Quantitative Data Analysis I	3
			ECON 1150	Principles of Microeconomics	3
			ECON 1250	Principles of Macroeconomics	3
			ECON 2210	Money and Banking	3
			ECON 2350	Intermediate Microeconomics	3
			ECON 3450	Intermediate Macroeconomics	3

## QUAN

### Quantitative Courses

The following courses are designated to meet the quantitative (QUAN) course requirements for KPU credentials, as approved by Senate, the Senate Standing Committee on Curriculum and its Subcommittee on Quantitative Courses.

Code	Title	Credits
ACCT 1110	Introductory Financial Accounting I	3
ACCT 1150	Introduction to Personal Finance	3
ACCT 1160	Accounting Essentials for Non-Business Students	3
ACCT 1210	Introductory Financial Accounting II	3
ACCT 2235	Introductory Taxation	3
ACCT 2293	Accelerated Introductory Financial Accounting	3

ENVI 1106	Environmental Chemistry I	4	MATH 4190	Introduction to Point-Set Topology	3
ENVI 1121	Environmental Issues	3	MATH 4210	Biomathematics	3
ENVI 1216	Introduction to Earth Sciences	4	MATH 4220	Numerical Methods	3
ENVI 2310	Solid Waste Management	3	MATH 4240	Mathematical Modelling	3
GDMA 3100	Information Design	3	MATH 4250	Special Topics in Mathematics	3
GEOG 1102	Physical Geography	4	MATH 4280	Graph Theory and Applications	3
GEOG 2310	Climatology	3	MATH 4350	Senior Project	3
GEOG 2320	Geomorphology	3	NRSG 3740	Critical Inquiry: Data Analysis	2
GEOG 2390	Quantitative Methods in Geography	3	NRSG 4121	Professional Growth 3: Inquiry and Research Methods	3
GEOG 2400	Introduction to GIS	3	NRSG 4122	Professional Growth 4: Qualitative & Quantitative Analysis	3
GEOG 3330	Hydrology	3	PHIL 1150	Introduction to Formal Logic	3
GEOG 3390	Methods in Environmental Geography	3	PHIL 1155	Introduction to Scientific Reasoning	3
HEAL 1180	Introduction to Health Research	3	PHIL 3150	Intermediate Formal Logic	3
HEAL 3180	Nursing Science 4: Health Research for Evidence Informed Practice	3	PHYS 1100	Introductory Physics	4
HORT 1104	Soils and Growing Media	3	PHYS 1101	Physics for Life Sciences I	4
JRNL 3165	Data Visualization	3	PHYS 1102	Physics for Life Sciences II	4
MATH 1112	Pre-Calculus	3	PHYS 1120	Physics for Physical and Applied Sciences I	4
MATH 1115	Statistics I	3	PHYS 1141	Engineering Mechanics	3
MATH 1116	Mathematical Explorations	3	PHYS 1170	Mechanics I	3
MATH 1117	Environmental Mathematics	3	PHYS 1220	Physics for Physical and Applied Sciences II	4
MATH 1120	Differential Calculus	3	PHYS 1400	Energy, Environment, Physics	3
MATH 1130	Calculus for Life Sciences I	3	PHYS 1401	Environmental Physics Lab	1
MATH 1135	Problems and Concepts	3	PHYS 2010	Modern Physics	3
MATH 1140	Calculus I (Business Applications)	3	PHYS 2330	Intermediate Mechanics	3
MATH 1152	Matrix Algebra for Engineers	3	PHYS 2420	Intermediate Electricity and Magnetism	3
MATH 1190	Mathematics for Elementary School Teachers	4	PHYS 4700	Solid State Physics: Theory and Practice	3
MATH 1216	Mathematics in the Visual Arts	3	PSYC 2300	Applied Statistics	3
MATH 1220	Integral Calculus	3	PSYC 2400	Research Methods in Psychology I	3
MATH 1230	Calculus for Life Sciences II	3	PSYC 3300	Applied Statistics II	3
MATH 2232	Linear Algebra	3	PSYC 3400	Quantitative Methods II	3
MATH 2315	Probability and Statistics	3	PSYC 4100	Tests and Measurement	3
MATH 2321	Multivariate Calculus (Calculus III)	3	SOCI 2365	Introduction to Social Research Statistics	3
MATH 2331	Introduction to Analysis	3	SOCI 3365	Quantitative Research Methods	3
MATH 2335	Statistics for Life Sciences	3			
MATH 2341	Introduction to Statistics for Business	4			
MATH 2410	Discrete Mathematics	3			
MATH 2721	Complex Numbers and Linear Algebra	3			
MATH 2821	Multivariate and Vector Calculus	3			
MATH 3110	Simulation Modeling	3			
MATH 3120	Introduction to Applied Mathematics	3			
MATH 3140	Mathematical Computing	3			
MATH 3150	The Structure of Mathematics	3			
MATH 3160	Group Theory	3			
MATH 3170	Complex Variables	3			
MATH 3250	Geometry	3			
MATH 3315	Applied Inferential Statistics	3			
MATH 3322	Vector Calculus (Calculus IV)	3			
MATH 3421	Ordinary Differential Equations	3			
MATH 3431	Partial Differential Equations	3			
MATH 3450	History of Mathematics	3			
MATH 4150	Number Theory	3			

## WRIT & WI

### Writing Instruction Requirement

The following course is designated to meet the University Writing Instruction (WRIT) requirement for KPU baccalaureate degrees, as outlined in Policy AC14, KPU Credential Framework (<https://www.kpu.ca/policies/>):

Code	Title	Credits
ENGL 1100	Introduction to University Writing	3

### Writing Intensive Requirement

In addition to the University Writing Instruction requirement, all baccalaureate degrees require the completion of at least one Writing Intensive (WI) course (minimum 3 credits) designated as WI by Senate. Additional WI requirements may be established by individual programs and approved by Senate. The following courses are designated to meet the Writing Intensive (WI) requirement for KPU baccalaureate degrees:

Code	Title	Credits
BIOL 3180	Life Science Research Methods	3
CMNS 1140	Introduction to Professional Communication	3
CMNS 3000	Advanced Professional Business Communications	3
ENGL 1202	Reading and Writing About Selected Topics: An Introduction to Literature	3
ENGL 1204	Reading and Writing About Genre: An Introduction to Literature	3
ENGL 1207	Film, Television and Online Narratives	3
ENGL 2300	Writing in the Digital Age	3
GDMA 2140	Communication Design and Popular Culture	3
NRSNG 3545	Critical Inquiry: Nursing Research and Writing	3
PSYN 2130	Interpersonal Communication 1	3