

## 2021-2022 UNDERGRADUATE VIEWBOOK *




We acknowledge with respect the Lekwungen peoples on whose traditional territory the University of Victoria stands, and the Songhees, Esquimalt and WSÁNEĆ peoples whose historical relationships with the land continue to this day.

## "NEW'EWS SN ?EY? ŠWELEQWONS"

(Bring in your good feelings)
UVic is committed to creating better opportunities for Indigenous students, building and improving respectful partnerships with Indigenous communities and encouraging everyone to be part of a shared vision for the future as part of our response to Canada's Truth and Reconciliation Commission.

The Lekwungen Elders of this territory share with us teachings of "New'ews sn २ey? šweleqwons" (bring in your good feelings) and "Nəcə māt gwens čey'i" (work together). We invite you to reflect on these teachings as you explore the next step of your educational journey.

## CONTENTS

## 2 the UVIC Edge

7 Learn in an amazing place
9 Get hands-on experience
11 Co-operative education
13 Make a difference in the world
14 Athletics and recreation
16 About the future ... and you
17 Student life
18 Quick links
19 Residence
21 What do you want to study?
23 Find your program
37 Admission requirements
42 Success after graduation
43 Tuition and fees
44 Scholarships
45 How to apply

UVic offers a unique combination of three things that gives you a learning advantage.
We call this the UVIC Edge

## Learn in an amazing place

World-class facilities and instructors, unique programs and diverse perspectives create our extraordinary academic environment.

## Get hands-on

 experienceField schools, co-ops and international exchange offer countless dynamic learning opportunities.

## Make a difference in the world

Volunteer, join a club or innovate new solutions to make a vital impact to people, places and the planet.



Microbiology and Environmental Studies student Paige Whitehead (Victoria, BC) holds a prototype of her Nyoka Light Wand. She developed the non-toxic, bioluminescent glowstick during her undergraduate degree. It's compostable and designed to support local soil microbiomes to improve soil quality. Her amazing idea and innovation show how UVic students impact global sustainability.


CONSISTENTLY RANKED AS A

## TOP 3

CANADIAN COMPREHENSIVE* UNIVERSITY
(Maclean's University Rankings)

## LEARN IN AN AMAZING PLACE

## Imagine living and learning on a park-like campus

 on the tip of an island.Where you are welcomed into a community of students, staff and professors from around the world.

Where you are encouraged to ask big questions and your conversations open up fresh perspectives.

Where your academics connect you to future careers.
Where a vibrant city offers fun and discovery right at your doorstep.

Where opportunities to explore and grow are endless.
Where can you find this place? Only at UVic.

## Get to know Victoria

- $50 \%$ less rainfall than nearby Vancouver and $25 \%$ less rainfall than nearby Seattle
- A thriving culture full of incredible food, beautiful landscapes and a booming music scene" (Rolling Stone)
- Designated a Cultural Capital of Canada by the Government of Canada
- Situated on Vancouver Island (about the same size as Hawaii or Belgium)
- 20 km of oceanside walkways and over 775 km of bike trails and stunning natural beauty
- Big-city amenities with a friendly small-town feel
- Population 367,000


Gaze into the night sky through our teaching telescope, one of the largest on a Canadian university campus.

## SUNNIEST MAJOR CITY

 IN BRITISH COLUMBIAAVERAGE HIGH
WINTER TEMPERATURE

Visit the downtown inner harbour, where you'll find the Parliament Buildings illuminated at night.


OF STUDENTS HAVE
RESEARCH-ENRICHED OR EXPERIENTIAL LEARNING OPPORTUNITIES


Biochemistry co-op student Yunkun Li gains real-world experience at the Agassiz Research and Development Centre of Agriculture and Agri-food Canada, working with renowned research scientist Dr. Aimé Messiga. Together, they create

## GET HANDS-ON EXPERIENCE

At UVic, learning happens everywhere. Beyond the lecture halls, you'll have opportunities to deepen your understanding of real-world issues and develop skills that will give you an edge in your future careers.

Maybe you'll work in a lab with world-renowned researchers.

Perhaps you'll refine your theatrical skills in front of a live audience.

You'll probably leave campus altogether and test-drive careers in our co-op program.

No matter what you want your future to look like, UVic's hands-on learning opportunities will help you get there faster.

## GO ON AN EXCHANGE

150+ PARTNER UNIVERSITIES IN 42 COUNTRIES WHERE DO YOU WANT TO GO?



Liam Wilkinson (Biochemistry and Microbiology) worked for Agriculture and Agri-Foods Canada and studied how to maintain healthy and sustainable cropping systems.


Sydney Conway (Commerce) was a marketing assistant with the Calgary Stampede, a role that included contributing to the Stampede's social media accounts.


OVER 1,350 EMPLOYERS WORLDWIDE HIRE UVIC STUDENTS INCLUDING

Tesla, Google, Facebook, BC Transit and the BC Cancer Agency.

## DISCOVER YOUR CAREER CO-OPERATIVE EDUCATION

What if you could take what you love learning in class and try it out in the workplace before you graduate?

At UVic, co-operative education-also known as co-ophelps you make sure your dream job is a good fit and you gain real-world experience while you're still a student.

## Sample UVic co-op schedule

Alternate terms in school with terms in a job related to your program.

|  | SEP-DEC | JAN-APR | MAY-AUG |
| :--- | :---: | :---: | :---: |
| YEAR 1 | STUDY | STUDY | FREE SUMMER |
| YEAR 2 | STUDY | STUDY | WORK 4 MONTHS <br> EARN $\approx \$ 11,800$ |
| YEAR 3 | STUDY | WORK 4 MONTHS <br> EARN $\approx \$ 11,800$ | STUDY |
| YEAR 4 | WORK 4 MONTHS <br> EARN $\approx \$ 11,800 ~$ | STUDY | WORK 4 MONTHS <br> EARN $\approx \$ 11,800$ |
|  | YEAR 5 | STUDY/GRADUATE |  |

Graduate with up to 16 months of work experience and earn up to \$47,500 (on average) over the course of your degree.

We support you every step of the way as you explore your career options. You'll even receive training on how to apply for jobs and succeed in the workplace. Learn more at uvic.ca/coopandcareer.


Graham Braun (Greek and Roman Studies) combined his academics with co-op as a trench supervisor and research assistant in an archaeological dig in Greece.

## LAST YEAR

## 4,288 co-op work terms

 completed9,256 students accessed career support

75\% of graduating co-op students received a job offer before graduation

43\% of eligible UVic students took part in co-op
\$2,970 average overall monthly co-op salary

Jenna Buhrmann (Biochemistry and Microbiology) spent a work term as a quality control and analysis intern at Category 12 Brewing.


## 200+ CLUBS

## DEDICATEDTO

ENVIRONMENTAL AND POLITICAL CAUSES AND RECREATION

## MAKE A DIFFERENCE IN THE WORLD

From your first week on campus, you'll find plenty of opportunities to make a difference to people, places and the planet. Making a vital impact will look different to everyone.

For some it means volunteering in the neighbourhood. For others it means making change abroad.

Whether you seek humanitarian or technological solutions, a better society or new knowledge, you'll find a spectrum of opportunities at UVic.

## Clubs and course unions

There are over 200 clubs on campus dedicated to environmental, cultural and political causes, and recreation. From swing dance to game development to the Western Canada Wilderness Committee, there is something for everyone.

1,080
INVENTIONS

## 236 COURSES

THAT FOCUS ON CLIMATE, CONSERVATION AND ENVIRONMENT


Rory Hills (Biochemistry, 2020) helped establish a drug-checking pilot project, providing analysis of drugs in order to prevent overdoses. He is now a Rhodes Scholar at Oxford University.


Sage Lacerte (Gender Studies and Indigenous Studies) campaigns against violence against women and children as part of the Moose Hide Campaign.



Scale our 16 m climbing wall, the tallest on any Canadian university campus.

30
ATHLETIC CLUBS
12,000
STUDENTS \& COMMUNITY MEMBERS PARTICIPATED IN INTRAMURALS LAST YEAR

## 190

APPEARANCES BY UVIC-AFFILIATED ATHLETES, COACHES AND ALUMNI AT THE OLYMPICS

12,000
FANS EXPERIENCED A VIKES
BASKETBALL GAME IN 2019

Dive into our 25 m swimming pool in the McKinnon Gym. Photo: APShutter.com


## ATHLETICS AND RECREATION

## Whether you compete as a varsity athlete, participate

 in Vikes recreation or join a club, you'll find plenty of activities to enrich your university life.
## The place to train

Victoria has ideal weather for year-round training, and UVic has state-of-the-art facilities for internationalcalibre athletics opportunities. Whether you're an elite rower, a recreational squash player or a yoga enthusiast, you're guaranteed to find a way to keep fit on campus.
If you're an athlete interested in playing at the varsity level, make sure to contact the appropriate coach as soon as possible at govikesgo.com/recruits.

## Varsity athletics

UVic has one of the most successful university athletics programs in Canada. Vikes varsity teams have amassed 81 national championship titles across its 16 teams in eight sports. Sport-specific and general scholarships are awarded each year to athletes based on athletic, academic and leadership criteria. You'll find the following men's and women's varsity teams at UVic:

- Basketball
- Rowing
- Cross-country \& track
- Field hockey
- Golf
- Rugby
- Soccer
- Swimming

Learn more about being a Vike at govikesgo.com.

## Intramural and recreational sports

Being active is a way of life here on the West Coast. Vikes Athletics and Recreation offers a variety of intramural options like ball hockey, dodgeball, softball, soccer or ice hockey, and they're open to on- and offcampus participants. Want something more? Join one of our 30 sport clubs such as squash, outdoors, kayak or synchro swimming. You can also check out a variety of recreation programs that include yoga, TRX, aquafit or martial arts. There's a place for every level of activity and you can learn new skills, stay fit and have fun while you're doing it.

## Facilities

The Centre for Athletics, Recreation and Special Abilities (CARSA) is UVic's hub for training, recreation and learning. Our athletic facilities include:

- Tennis courts
- Multi-sport field house
- Indoor sprint lanes and 400 m outdoor track
- 8 outdoor playing fields
- Ice rink
- Two-floor fitness weight centre
- 16 m climbing wall and bouldering centre
- Indoor 25 m pool
- 2,100-seat performance gym
- Dance studio
- TRX and spin-class rooms
- Yoga studio
- 5 squash courts
- Rowing and ergonomic centre
- Sports injury clinic offering physio and massage

Learn more at vikesrec.ca.

WHAT'S IT LIKE TO BE A UVIC STUDENT? FOLLOWTHE BLOG: UVIC.CA/MYUVICLIFE


Get your heart pumping in CARSA's two-level fitness and weight centre.


Play for the Vikes varsity basketball team (men's or women's) or choose from seven other varsity sports. Photo: APShutter.com. Below: Paddle with the kayak club.


## ABOUT THE FUTURE ... AND YOU

While none of us knows exactly how Covid-19 will shape our future, one thing is certain: there is nothing more important to UVic professors, staff and students than your success, and we'll support you every step of the way.
Whether your UVic experience is $100 \%$ in-person, fully online, or a blend of in-person and virtual, our extensive student supports will help you thrive and make the most of your university years.
Here are some of our more popular supports-all available virtually:

Get help planning your degree
Once you're a UVic student, academic advisors are here to help you match programs and opportunities to your abilities, interests and career goals, and to provide guidance on academic requirements to help you complete your program.

Learn everything you need to start university on the right path
Whether you grew up down the street or are travelling to Victoria from across the country, take advantage of our award-winning Online Pre-arrival Program to prepare for academics and student life before your studies begin.

Make new friends and navigate university life In our New Student Connect Program, senior students will help you transition to the university. You'll have opportunities to engage in an active online student community, with access to social platforms that enable you to interact with other students socially and academically. New in 2020, this is a pilot program we hope to continue in the fall of 2021.

Get support for your emotional, physical and spiritual wellness
The Student Wellness Centre is your wellness hub. Speak with a counsellor, doctor, nurse, psychiatrist, chaplain or other health and wellness practitioner.

Get support to overcome barriers to your education Are you a student with a learning disability, ADHD, mental health issue or long-term recurring physical or sensory disability? Do you have chronic health issues? If you do, and you want to be part of our programs, or need academic accommodations to address barriers to your education, the Centre for Accessible Learning is here for you.

Maximize your online learning success
Our Learn Anywhere site was launched May 2020 in response to Covid-19 and offers a central starting point for information about resources and services that you can access remotely to support your academic needs.

For up-to-date information about UVic's response to Covid-19, see uvic.ca/covid-19.

## STUDENT LIFE



## QUICK LINKS

## Visit our website for information about Living in residence <br> uvic.ca/residence

## Programs and admission requirements [ح

uvic.ca/programs
Tuition and costs $\lceil$
uvic.ca/whatdoesitcost
Scholarships and funding $\boxed{\pi}$
uvic.ca/scholarships
How to apply 〔
uvic.ca/apply
Tours and events $\tau$
uvic.ca/tour



Live in one of our nineteen residence buildings on campus.


Enjoy the company of a roommate in a double dorm or live on your own in a single dorm.


## ROOM FOR YOU RESIDENCE

More than just a place to live, UVic residences offer you a wide variety of events and activities throughout the year to support your growth as a person and a student.

## Live with like-minded people

You have the option to live with students who share your interests or area of study. Our Fall 2021 Living Learning Communities may include:

- Arts Collective
- Business Community
- Engineering Community
- French Community
- Global Citizenship Community
- Health and Wellness Community
- Humanities Community
- Leadership and Civic Engagement Community
- Science Community
- Sustainability Community


## When should you apply for residence?

The residence application opens on February 15 for students starting at UVic in September. You can apply for residence before you've received your admission decision.
The deadline to apply for residence is June 30. If you're not a current high school student, the deadline for the undergraduate residence lottery is May 15.

## Is a meal plan included?

A meal plan is an allotment of money that you can use to purchase food and beverages in University Food Services dining outlets. When you move into a dormitory bedroom (excluding apartments and Cluster rooms), you will automatically receive a meal plan. Details at uvic.ca/food. If you're living in apartments or Cluster rooms, you can purchase a meal plan at any time. Learn more at uvic.ca/residence.

## What does residence cost?

| Single-occupancy room <br> (Standard meal plan) | $\$ 11,424$ |
| :--- | :--- |
| Double-occupancy room <br> (Standard meal plan) | $\$ 8,867$ or $\$ 10,014$ |
| Cluster room <br> (Meal plan not included) | $\$ 6,954$ |

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Meet your new best friends in the residence community. Eat at a number of dining locations on-campus with your meal plan.


Find support through your Community Leaders, who are live-in student-staff members and your primary resource in residence.


# WHAT DO YOU WANT TO STUDY? 


#### Abstract

Use the program descriptions on pages 23 to 36 and the admission requirements on pages 37 to 41 to choose a program that suits your interests and academic strengths. If you don't know what program you want to study, don't worry! On your application, apply as "undecided" to the Faculty of Humanities, Faculty of Science or Faculty of Social Sciences.


## BUSINESS, ECONOMICS AND LAW

Applied Ethics p. 23
Business p. 24
Commerce p. 25
Economics p. 27
Financial Mathematics and Economics p. $\underline{28}$
Global Development Studies p. $\underline{29}$
Law p. 30
Professional Communication p. 34
Professional Writing in Journalism and Publishing p. 34
Public Administration p. 34

## EDUCATION AND FAMILY

Child and Youth Care p. 25
Education p. 27
Health and Community Services p. $\underline{29}$
Health and Society p. 29
Health Information Science p. 29
Physical and Health Education p. 32
Recreation and Health Education p. 34
Social Work p. 35
Teacher Education: Elementary Curriculum p. 36

Teacher Education: Post-degree Professional Program (secondary or elementary curriculum) p. 36

## ENGINEERING, MATH AND TECHNOLOGY

Biology and Mathematics and Statistics p. $\underline{24}$
Biomedical Engineering p. $2 \underline{24}$
Civil Engineering p. 25
Computer Engineering p. $2 \underline{5}$
Computer Science p. 26
Computer Science and Health Information
Science p. 26
Computer Science and Mathematics p. 26
Computer Science and Statistics p. $\underline{26}$
Computer Systems p. 26
Digital and Interactive Media in the Arts p. 26

Electrical Engineering p. 27
Electrical Systems p. 27
Financial Mathematics and Economics p. $\underline{28}$
Geographic Information Technology p. 28
Geography and Computer Science (Geomatics) p. 28
Health Information Science p. 29
Mathematics p. 31
Mathematics and Statistics p. 31
Mechanical Engineering p. 31
Mechanical Systems p. 31
Music and Computer Science p. 32
Psychology and Computer Science p. $\underline{34}$
Software Development p. 35
Software Engineering p. $\underline{35}$
Statistics p. 35
Technology and Society p. 36
Visual Arts and Computer Science p. 36

## ENVIRONMENT AND SUSTAINABILITY

Anthropology p. $\underline{23}$
Astronomy p. 23
Biochemistry p. 23
Biochemistry and Chemistry p. $\underline{23}$
Biology p. 24
Biology and Earth Sciences p. 24
Biology and Mathematics and Statistics p. $\underline{24}$
Biology and Psychology p. 24
Chemistry and Earth Sciences p. 24
Chemistry and Ocean Sciences p. $\underline{25}$
Coastal Studies p. 25
Earth Sciences p. 27
Environmental Studies p. 27
Geographic Information Technology p. $\underline{28}$
Geography p. 28
Geography and Computer Science
(Geomatics) p. $\underline{28}$
Human Dimensions of Climate Change p. 30
Microbiology p. 31
Microbiology and Chemistry p. 31
Ocean Sciences p. 32
Physical Geography and Earth and Ocean
Sciences p. 33
Physics and Astronomy p. 33
Physics and Biochemistry p. 33
Physics and Earth Sciences (Geophysics) p. 33

Physics and Ocean Sciences
(Ocean-Atmosphere Dynamics) p. 33

## FINE ARTS AND DIGITAL MEDIA

Art History and Visual Studies p. 23
Arts of Canada p. 23
Creative Writing p. 26
Digital and Interactive Media in the Arts p. 26

Film Studies p. 28
Museum Studies p. 31
Music p. 32
Music and Computer Science p. $\underline{32}$
Professional Communication p. 34
Professional Writing in Journalism and Publishing p. 34
Technology and Society p. 36
Theatre p. 36
Visual Arts p. 36
Visual Arts and Computer Science p. 36
Writing p. 36

## HEALTH AND LIFE SCIENCES

Anthropology p. 23
Applied Linguistics p. 23
Biochemistry p. 23
Biochemistry and Chemistry p. 23
Biology p. 24
Biology and Mathematics and Statistics p. $\underline{24}$
Biology and Psychology p. $\underline{24}$
Biomedical Engineering p. 24
Chemistry for the Medical Sciences p. $\underline{25}$
Computer Science and Health Information
Science p. 26
Health and Community Services p. $\underline{29}$
Health and Society p. 29
Health Information Science p. $\underline{29}$
Kinesiology p. 30
Microbiology p. 31
Microbiology and Chemistry p. 31
Nursing p. 32
Physical and Health Education p. 32
Physics and Biochemistry p. 33
Psychology p. 34
Psychology and Computer Science p. 34
Recreation and Health Education p. 34

## INDIGENOUS FOCUS

Child and Youth Care p. 25
Education p. 27
Health and Community Services p. $\underline{29}$
Indigenous Language Revitalization p. 30
Indigenous Studies p. 30
Law p. 30
Linguistics p. 31
Social Work p. 35

## LANGUAGES AND GLOBAL CULTURES

Anthropology p. 23
Applied Linguistics p. 23
Arts of Canada p. 23
Chinese Studies p. 25
English p. 27
English and French Canadian Literature p. $\underline{27}$
European Studies p. 27
French p. $2 \underline{8}$
Geography p. 28
Germanic Studies p. 29
Global Development Studies p. $2 \underline{9}$
Greek and Latin Language and Literature p. 29

Greek and Roman Studies p. 29
Hispanic Studies p. 29
History p. 29
Indigenous Language Revitalization p. 30
Indigenous Studies p. 30
Japanese Studies p. 30
Latin American Interdisciplinary Studies p. 30

Latin American Literary and Cultural
Studies p. 30
Linguistics p. 31
Medieval Studies p. 31
Pacific and Asian Studies p. 32
Philosophy p. 32
Religion, Culture and Society p. 34
Slavic Studies (Russian and Ukrainian) p. 35
Southeast Asian Studies p. 35

## PEOPLE AND SOCIETY

Anthropology p. 23
Applied Ethics p. 23
Child and Youth Care p. 25
Gender Studies p. 28
Global Development Studies p. 29
Health and Community Services p. 29
Health and Society p. $2 \underline{9}$
Indigenous Language Revitalization p. 30
Indigenous Studies p. 30
Philosophy p. 32
Political Science p. 34
Psychology p. 34
Psychology and Computer Science p. 34
Public Administration p. 34
Social Justice Studies p. 35
Social Work p. 35
Sociology p. 35
Technology and Society p. $\underline{36}$

## PHYSICAL SCIENCES

Astronomy p. 23
Biochemistry p. 23
Biochemistry and Chemistry p. 23
Chemistry p. 24
Chemistry and Earth Sciences p. 24
Chemistry and Mathematics p. 25
Chemistry and Ocean Sciences p. 25
Chemistry for the Medical Sciences p. $\underline{25}$
Geography p. 28
Microbiology and Chemistry p. 31
Physics p. 33
Physics and Astronomy p. 33
Physics and Biochemistry p. 33
Physics and Computer Science p. 33
Physics and Earth Sciences (Geophysics) p. 33

Physics and Mathematics p. 33
Physics and Ocean Sciences (OceanAtmosphere Dynamics) p. 33

## NOT SURE WHICH PROGRAM TO STUDY?

It's common for students to spend their first year on campus exploring options across faculties before finding exactly where they fit. If you don't know what program you want to study, apply as "undecided" to the Faculty of Humanities, Faculty of Science or Faculty of Social Sciences.

## FIND YOUR PROGRAM

If you are interested in a minor program, apply to the faculty of your choice then declare the minor after one year of full-time study.


#### Abstract

ANTHROPOLOGY (BA or BSc) Apply to the Faculty of Social Sciences then declare after one year of full-time study. Co-op optional.

Study the diversity of human life, past and present. Learn about how cultural contexts shape who we are. Examine our long-term human histories and our evolutionary relationships. Take your learning beyond the classroom in one of our field schools. Apply the theory you learn in class to the world around you. Areas of focus Archaeology, Biological Anthropology, Cultural Anthropology, Visual Anthropology Careers archaeologist, forensic anthropologist, museum educator or researcher, support worker for immigrants or refugees Related programs Art History and Visual Studies, Greek and Latin Language and Literature, Greek and Roman Studies, History, Human Dimensions of Climate Change, Latin American Interdisciplinary Studies, Latin American Literary and Cultural Studies


## APPLIED ETHICS (MINOR)

Declare after one year of full-time study.
Study ethical problems from different perspectives. Start with two core courses in philosophy then choose courses from a variety of departments and focus on what interests you most. Examine any subject-from engineering to gender to Indigenous studiesthrough an ethical lens. Develop the resources you need to face ethical problems in your own life and workplace.
Careers communications co-ordinator, human resources co-ordinator, labour relations officer, legal professional, policy analyst, risk analyst
Related programs Business, Philosophy, Political Science

## APPLIED LINGUISTICS (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Practicum required.
Are you interested in how people learn new languages? Explore theories and issues in additional-language teaching and learning. You'll get teaching experience in our language-teaching practicum and you'll observe seasoned teachers in the classroom.
Careers audiologist, curriculum planner, ESL teacher, speech language pathologist, teacher, translator and interpreter
Related program Linguistics

## ART HISTORY AND VISUAL STUDIES (BA)

Apply to the Faculty of Fine Arts for first-year entry. Co-op optional.
Discover the rich visual traditions of world cultures. Explore the basics of visual communication. Learn about the history of artistic materials and techniques. Study everything from museum studies and art forgery to video games and horror films.
Careers art appraiser, art director, conservator, curator, exhibit designer, gallery administrator, graphic designer, heritage consultant
Related programs Anthropology; Arts of Canada; Digital and Interactive Media in the Arts; English; Film Studies; Greek and Roman Studies; History; Medieval Studies; Museum Studies; Pacific and Asian Studies; Religion, Culture and Society; Visual Arts

## ARTS OF CANADA (MINOR)

Declare after one year of full-time study.
Study a combination of courses across different disciplines. Gain a broad understanding of the diversity of the arts in Canada and its peoples.
Careers archivist, arts and culture coordinator, curator
Related programs Art History and Visual Studies, English, French, History, Museum Studies, Music, Theatre, Visual Arts, Writing

## ASTRONOMY (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.

Explore the universe through our Astronomy program. Conduct research, develop your problem-solving skills and learn to see the sky in a whole new way. Want to do some star-gazing? We have one of the largest celestial telescopes on any North American university campus.
Careers aerospace professional, data scientist, government policy analyst or policy maker, industrial research and development professional, scientific computing professional
Related programs Physics, Physics and Astronomy

## BIOCHEMISTRY (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.
Study the latest developments in biochemistry. Uncover explanations of the molecular basis of life. Learn technical skills in our lab courses and enter the world of biochem through our co-op and career program. You can even conduct your own research under the guidance of a faculty member.
Areas of focus Bioinformatics, Epigenetics, Genomics, Gene Expression and Development, Proteomics, Signal Transduction
Careers health-care professional, biotechnologist, pharmacologist, industrial chemist, research and development professional
Related programs Biochemistry and Chemistry, Biology, Chemistry and Ocean Sciences, Chemistry for the Medical Sciences, Microbiology

## BIOCHEMISTRY AND CHEMISTRY (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.
Combine chemistry and biochemistry to discover how the living world works at a molecular level. Study the latest scientific discoveries with our experts. Interested in research? You can pursue your own research with professors from second year onwards.
Careers medical professional, pharmacist, research and development professional
Related programs Biochemistry, Chemistry, Chemistry and Earth Sciences, Chemistry and Mathematics, Chemistry for the Medical Sciences, Microbiology

## BIOLOGY (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.
Explore life at all levels of organization, from the gene to the ecosystem. Understand the key fields of biology. Develop practical skills in the field and lab or through research. You can design your own program of study to meet your interests.
Areas of focus Forest Biology, Marine Biology, Neurobiology
Careers fisheries biologist, forest biologist, marine biologist, medical doctor, physiotherapist, veterinarian, wildlife biologist
Related programs Biochemistry, Biology and Earth Sciences, Biology and Mathematics and Statistics, Biology and Psychology, Environmental Studies, Microbiology

## BIOLOGY AND EARTH SCIENCES (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.

Discover the relationships between life on Earth and geological, oceanic and atmospheric processes. Explore how these processes affect our planet. Build your knowledge to gain a deeper understanding of our Earth and the life it sustains. Work with experts at field schools and marine laboratories.
Careers environmental regulation enforcement officer, environmental scientist
Related programs Biology, Biology and Mathematics and Statistics, Biology and Psychology, Earth Sciences, Ocean Sciences

## BIOLOGY AND MATHEMATICS AND STATISTICS (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.

Have an interest in biology and a talent for math or statistics? If so, this combined program is for you. Use mathematics and statistics to model and analyze significant biological research questions. Strengthen your talent for math or statistics. Gain powerful tools that will make you a strong analyst.
Areas of focus Mathematical Biology, Biostatistics, Bioinformatics
Careers bioinformatician, biostatistician, computational biologist, mathematical modeller
Related programs Biology, Biology and Earth Sciences, Chemistry and Mathematics, Computer Science and Statistics, Financial Mathematics and Economics, Mathematics, Mathematics and Statistics

## BIOLOGY AND PSYCHOLOGY (BSc)

Apply to the Faculty of Science or Social Sciences then declare after one year of full-time study. Co-op optional.
Uncover the connection between psychology and neurobiology. Study the brains of humans and other animals. Explore the basis of behaviour from molecules to neural systems. Develop practical skills working in our labs and on research projects.
Areas of focus Neuroanatomy, Neuronal Function
Careers medical health professional, neuroscientist, nurse, psychologist
Related programs Biology, Biology and Earth Sciences, Psychology, Psychology and Computer Science

## BIOMEDICAL ENGINEERING (BEng)

Apply to the Faculty of Engineering then declare after one year of full-time study. Co-op required.
Learn how to design technologies to enhance health care and medicine. Expand your knowledge of engineering and human biology. Gain a better understanding of medicine and clinical practice. Analyze and solve problems in medicine and biology.
Areas of focus Biomechanics, Electrical Engineering, Mechanical Engineering, Medical Implants, Tissue Engineering
Careers biomedical product designer, cell culture and assay tool developer, medical imaging engineer
Related programs Civil Engineering, Computer Engineering, Electrical Engineering, Electrical Systems, Mechanical Engineering

## BUSINESS (MINOR)

Declare after one year of full-time study. Co-op optional.
Develop core business knowledge and skills to enhance your degree. Learn how to make a positive impact through commerce. Gain a valuable perspective of our economic and social environments regardless of your major.
Careers policy analyst, project manager, social media specialist, technical writer
Related programs Applied Ethics, Commerce, Economics, Human Dimensions of Climate Change

## CHEMISTRY (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.
Want to study the makeup of the world around you? From plastics to pills to pizza, the materials of modern life are chemicals. Learn about everything from chemistry fundamentals to the latest scientific discoveries. You can also pursue your own research projects from second year onward.
Careers agricultural scientist, chemical biology researcher, clinical chemist, environmental sustainability manager, laboratory technician, petroleum scientist, pharmaceutical researcher, pharmacist
Related programs Biochemistry and Chemistry, Chemistry and Earth Sciences, Chemistry and Mathematics, Chemistry and Ocean Sciences, Chemistry for the Medical Sciences, Microbiology and Chemistry

## CHEMISTRY AND EARTH SCIENCES (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.

Chemistry plays a vital role in all Earth systems. Explore the nature and movement of chemical elements in rocks, minerals, soils and water. Investigate the effect we have on earth chemistry. Gain experience by participating in lab exercises, field schools and research opportunities.
Careers environmental geoscientist, geochemical laboratory technician, research and development professional
Related programs Biochemistry and Chemistry, Chemistry, Chemistry and Mathematics, Chemistry and Ocean Sciences, Chemistry for the Medical Sciences, Earth Sciences, Microbiology and Chemistry

## CHEMISTRY AND MATHEMATICS (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.
Math helps us understand the world at an atomic level. Use mathematics to deepen your knowledge of chemistry. Explore all areas of chemistry while you develop skills in math and statistics.
Areas of focus Calculus, Quantum Chemistry
Careers environmental scientist, mathematician, research and development professional, statistician
Related programs Biochemistry and Chemistry, Biology and Mathematics and Statistics, Chemistry, Chemistry and Earth Sciences, Chemistry and Ocean Sciences, Chemistry for the Medical Sciences, Computer Science and Mathematics, Financial Mathematics and Economics, Mathematics, Mathematics and Statistics, Microbiology and Chemistry

## CHEMISTRY AND OCEAN SCIENCES (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.

Use chemistry to investigate the ocean's chemical, biological, physical and geological processes. Discover how oceans operate and how humans are altering them. Learn through field trips, lab exercises, research and lectures.
Areas of focus Chemistry, Chemical Oceanography Careers chemical oceanographer, environmental consultant, environmental scientist, geochemist, ocean data analyst
Related programs Biochemistry, Biochemistry and Chemistry, Chemistry, Chemistry and Earth Sciences, Chemistry and Mathematics, Chemistry for the Medical Sciences, Earth Sciences, Microbiology and Chemistry

## CHEMISTRY FOR THE MEDICAL SCIENCES (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.

Do you have an interest in chemistry but want to work in health sciences? This program is for you. Gain a solid grounding in chemistry and explore courses from other disciplines. This program is excellent preparation for health-oriented professional programs.
Careers dentist, medical professional, pharmacist, physiotherapist, veterinarian
Related programs Biochemistry, Biochemistry and Chemistry, Chemistry, Chemistry and Earth Sciences, Chemistry and Mathematics, Chemistry and Ocean Sciences, Microbiology and Chemistry

## CHILD AND YOUTH CARE (BCYC)

Apply to the Faculty of Human and Social Development for first-year entry. Practicum required.

Keen to make a positive impact in the lives of children, youth, families and communities? Find a community that encourages collaboration and respect here at UVic.
Areas of focus Child Protection, Early Years, Indigenous
Careers child and youth worker, early childhood educator, mental health worker, residential care worker
Related programs Health and Community Services, Social Work, Teacher Education: Elementary Curriculum

## CHINESE STUDIES (MINOR)

Declare after one year of full-time study.
Study 5,000 years of China's history and its modern politics. Examine China's increasingly important role in Canada's future. Develop your
language skills and put them to use in our exchange programs with China and Taiwan. You also have the option of majoring in Pacific and Asian Studies with a focus on the Chinese language.
Careers cultural programs coordinator, immigration or intelligence officer, international project coordinator, interpreter, translator
Related programs History, Linguistics, Pacific and Asian Studies

## CIVIL ENGINEERING (BEng)

Apply to the Faculty of Engineering then declare after one year of full-time study. Co-op required.
Learn how to use civil engineering to solve modern problems. We emphasize sustainability, the environment and civic engagement. Study today's environmental challenges and engineer new solutions for a greener tomorrow.
Careers environmental engineer, geophysicist, geotechnical engineer, marine engineer, safety engineer, structural designer
Related programs Biomedical Engineering, Computer Engineering, Electrical Engineering, Mechanical Engineering, Software Engineering

## COASTAL STUDIES (MINOR)

Declare after one year of full-time study.
Want to explore the connections between society and the environment? Add this minor to your degree. Learn how to monitor and manage coastal areas. Connect local needs with global circumstances. Study the link between human well-being and the environment.
Careers community and urban planner, environmental consultant, international development worker, marine conservationist, resource manager
Related programs Earth Sciences, Environmental Studies, Geography, Geography and Computer Science (Geomatics)

## COMMERCE (BCom)

Apply to the Gustavson School of Business for first-year entry. Co-op required.
Be part of a group of students who develop their business skills together. Expand your perspectives by studying abroad. Gain relevant work experience in our mandatory co-op program.
Areas of focus Entrepreneurship, International Business, Service Management
Careers accountant (CPA), business development manager, entrepreneur, international sales and marketing manager, investment banking analyst, small business consultant

## Related program Business

## COMPUTER ENGINEERING (BEng)

Apply to the Faculty of Engineering then declare after one year of full-time study. Co-op required.

Study the interactions between software and hardware in computer systems. Develop your skills in software design. Learn how computer systems integrate with the larger world.
Areas of focus Computational Intelligence, Digital Signal Processing, Electrical Energy Systems, Electromagnetics and Photonics, Mechatronics, Networks Security and Privacy
Careers circuit designer, design validator, hardware engineer, system designer, system integration engineer
Related programs Biomedical Engineering, Civil Engineering, Computer Science, Computer Systems, Electrical Engineering, Electrical Systems, Mechanical Engineering, Software Engineering

## COMPUTER SCIENCE (BSc)

Apply to the Faculty of Engineering for first-year entry. Co-op optional.
Gain a deeper understanding of computer systems and software. Develop your problem-solving skills and work in an ever-growing field. Graduate with career skills that will apply to almost every industry.
Areas of focus Computer Communications and Networks, Software Systems, Theory
Careers database administrator, programmer, security analyst, software engineer, system architect or designer, web developer
Related programs Computer Engineering, Computer Science and Health Information Science, Computer Science and Mathematics, Computer Science and Statistics, Electrical Engineering, Geography and Computer Science (Geomatics), Music and Computer Science, Physics and Computer Science, Psychology and Computer Science, Visual Arts and Computer Science

## COMPUTER SCIENCE AND HEALTH INFORMATION SCIENCE (BSc)

Apply to the Faculty of Human and Social Development for first-year entry. Co-op required.

Interested in the technical aspects of our health care systems? Health information science bridges the worlds of health care, management and technology. Develop and manage the latest health information technologies. Learn how to build health care systems that are usable, secure and efficient.
Areas of focus Computer Hardware, Human-computer Interaction, Operating Systems, Programming Languages, Software Engineering
Careers application analyst, business analyst, chief information officer, clinical informatics analyst, health records analyst, health system planner, system designer, technical application lead
Related programs Computer Science, Computer Science and Mathematics, Computer Science and Statistics, Geography and Computer Science (Geomatics), Health Information Science, Music and Computer Science, Physics and Computer Science, Psychology and Computer Science, Visual Arts and Computer Science

## COMPUTER SCIENCE AND MATHEMATICS (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.

Combine mathematics and computer science to learn fundamental skills in both disciplines. Use math as a tool in computing, and use computer skills to solve mathematical problems. Bridge the gap between theory and practice. Learn skills to be successful in industry and academia.
Careers applied mathematician, research consultant, software developer
Related programs Biology and Mathematics and Statistics, Chemistry and Mathematics, Computer Science, Computer Science and Health Information Science, Computer Science and Statistics, Financial Mathematics and Economics, Geography and Computer Science (Geomatics), Mathematics, Mathematics and Statistics, Music and Computer Science, Physics and Mathematics, Physics and Computer Science, Physics and Mathematics, Visual Arts and Computer Science

## COMPUTER SCIENCE AND STATISTICS (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.
Study data science in this combined program. Work on analysis, problem-solving and data-management techniques. Sharpen your coding and design skills. Learn how to extract meaningful data and predict future trends.
Careers business intelligence specialist, data analyst, data miner, data scientist, statistician
Related programs Biology and Mathematics and Statistics, Computer Science, Computer Science and Health Information Science, Computer Science and Mathematics, Geography and Computer Science (Geomatics), Mathematics, Mathematics and Statistics, Music and Computer Science, Physics and Computer Science, Psychology and Computer Science, Statistics, Visual Arts and Computer Science

## COMPUTER SYSTEMS (MINOR)

Declare after one year of full-time study.
This minor will give you a deeper understanding of computer systems and software. Learn how hardware and software components interact with each other. This minor is open to all students except those in Electrical Engineering and Computer Engineering.
Careers circuit designer, cyber security officer, systems designer, wireless engineer
Related programs Computer Engineering, Electrical Engineering, Software Engineering

## CREATIVE WRITING (MINOR)

Declare after one year of full-time study.
Curious about how writing can positively impact almost any career or creative path? Combine this creative writing minor with your primary degree. Learn how to use storytelling skills to make meaning out of the world. Gain communication skills that are critical to your success in life and at work.
Careers creative writer, copywriter, editor, film publicist, literary agent, marketing professional, playwright, producer, screenwriter, social media coordinator
Related programs Digital and Interactive Media in the Arts, English, Film Studies, Professional Communication, Professional Writing in Journalism and Publishing, Technology and Society, Theatre, Writing

## DIGITAL AND INTERACTIVE MEDIA IN THE ARTS (MINOR)

Declare after one year of full-time study.
From Netflix to smart phones, digital media is a big part of our lives. This program will help you develop skills in new media. You'll create artistic works using new interactive technologies, explore new creative possibilities and gain a deeper understanding of how art, media and culture can impact society.
Careers art director, communications and marketing professional, designer (web/exhibit/graphic/gaming), editor, journalist, photographer/videographer, TV/film production coordinator
Related programs Art History and Visual Studies, Creative Writing, Film Studies, Professional Writing in Journalism and Publishing, Technology and Society, Visual Arts and Computer Science, Writing

## EARTH SCIENCES (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.
Gain a deeper understanding of the Earth. In Earth Sciences, you'll study the processes that shape our planet. Learn about the chemical and physical properties of rocks and minerals. Examine the evolution of the solid Earth, oceans and atmosphere. Learn about environmental and biological change over time.
Careers environmental geoscientist, exploration geologist (oil and gas, mineral and water resources), geological consultant, geologist
Related programs Biology and Earth Sciences, Chemistry and Earth Sciences, Chemistry and Ocean Sciences, Coastal Studies, Environmental Studies, Geographic Information Technology, Ocean Sciences, Physical Geography and Earth and Ocean Sciences, Physics and Earth Sciences (Geophysics)

## ECONOMICS (BA and BSc)

Apply to the Faculty of Social Sciences then declare after one year of full-time study. Co-op optional.

Assess the costs and benefits associated with the choices we make. Address a wide range of issues in markets, health, the environment, finance and public policy. Learn how to analyze your options and make optimal decisions.
Areas of focus Banking and Finance, Development Economics, Environmental and Resource Economics, International Economics, Labour Economics, Public Policy
Careers banking and insurance professional, business consultant, economist, environmental policy analyst, financial analyst, health policy analyst, international relations professional, investment advisor, labour relations specialist
Related programs Business, Financial Mathematics and Economics

## EDUCATION (MINOR)

Declare after one year of full-time study.
Interested in studying education, but don't want to work in a school? Informal educators work in a wide range of settings. This program focuses on the basic foundations of learning, teaching and instructional design.
Careers corporate trainer, museum or tour guide, park guide, social service worker, workshop instructor
Related programs Recreation and Health Education, Teacher Education: Elementary Curriculum, Teacher Education: Elementary Curriculum (post-degree professional program), Teacher Education: Secondary Curriculum (post-degree professional program)

## ELECTRICAL ENGINEERING (BEng)

Apply to the Faculty of Engineering then declare after one year of full-time study. Co-op required.

Interested in electrical devices and systems? Learn how to send, store and generate electricity. Specialize in one of ten areas of focus and graduate with vast career opportunities.
Areas of focus Communications, Computational Intelligence, Computer Systems, Digital and Embedded Systems, Digital Signal Processing, Electrical Energy Systems, Electromagnetics and Photonics, Electronics, Mechatronics, Network Security and Privacy
Careers circuit designer, cyber security officer, power engineer, systems designer, system integration engineer, wireless engineer
Related programs Biomedical Engineering, Civil Engineering, Computer Engineering, Computer Science, Computer Systems, Software Engineering

## ELECTRICAL SYSTEMS (MINOR)

Declare after one year of full-time study.
Gain an understanding of electrical devices and systems. Study the applications of electricity in our modern world. This minor is open to all students except those in Computer Engineering or Electrical Engineering.
Careers circuit designer, cyber security officer, systems designer, wireless engineer
Related programs Biomedical Engineering, Computer Engineering, Electrical Engineering

## ENGLISH (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.

Study literature from a variety of perspectives. Read everything from The Canterbury Tales and the Bible to science fiction and young adult novels. Improve your writing, analytical skills and understanding of literary traditions.
Careers archivist, communications coordinator, creative writer, editor, librarian, market researcher, proposal writer, social media manager, technical writer
Related programs Art History and Visual Studies, Arts of Canada, Creative Writing, English and French Canadian Literature, Film Studies, Professional Communication, Professional Writing in Journalism and Publishing, Theatre, Writing

## ENGLISH AND FRENCH CANADIAN LITERATURE (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.

Study Canadian literature from English Canadian and Quebecois perspectives. After an introduction to Canadian history and arts, you'll focus on Canadian literature and culture in courses from the English and French departments.
Careers cultural programs coordinator, foreign-service officer, immigration or intelligence officer, international project coordinator, policy analyst
Related programs English, French, History

## ENVIRONMENTAL STUDIES (BA)

Apply to the Faculty of Social Sciences then declare after one year of full-time study. Co-op optional.

Want to work on real issues that affect communities? Learn about the environmental challenges we face as a society and gain the skills needed to overcome them to make positive change. Study how human activities affect the world, then put that knowledge into action. Conduct community-based research. Develop action plans and work on local ecological restoration projects.
Areas of focus Ecological Restoration, Ethnoecology, Political Ecology
Careers conservation specialist, environmental consultant or manager, environmental policy analyst, forestry technician, horticulturalist, restoration ecologist, sustainability consultant
Related programs Biology, Coastal Studies, Earth Sciences,
Geography, Physical Geography and Earth and Ocean Sciences

## EUROPEAN STUDIES (MINOR)

Declare after one year of full-time study.
Immerse yourself in Europe's politics to learn about its history, culture and economics. Compare European and Canadian systems for a deeper understanding of both. Explore Europe through the I-Witness Holocaust Field School and the European Union Study Tour.

Careers government or public administrator, international development coordinator, political aid, public policy analyst
Related programs French, Germanic Studies, Hispanic Studies, History, Linguistics, Political Science, Slavic Studies (Russian and Ukrainian)

## FILM STUDIES (MINOR)

Declare after one year of full-time study.
In this interdisciplinary minor, you'll explore movies from an international perspective. Study everything from vampires and gender studies to action movies and queer cinema. Go behind the scenes with classes in screenwriting, film scoring, sound design and film production.
Careers film critic, film director, film producer, program researcher, screenwriter, TV/film production coordinator
Related programs Art History and Visual Studies, Creative Writing, Digital and Interactive Media in the Arts, English, French, Gender Studies, Theatre, Writing

## FINANCIAL MATHEMATICS AND ECONOMICS (BSc)

Apply to the Faculty of Science or Social Sciences then declare after one year of full-time study. Co-op optional.

Learn how to analyze finances and manage portfolios. Study theories of economics, finance, statistics and mathematics. Create models to understand and predict the behaviour of financial markets.
Careers actuary, banking and insurance analyst, business consultant, economic analyst, financial analyst, risk analyst
Related programs Biology and Mathematics and Statistics, Chemistry and Mathematics, Computer Science and Mathematics, Economics, Mathematics, Mathematics and Statistics, Physics and Mathematics

## FRENCH (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.
Fluency in French opens the door to many careers across Canada. In this program, you'll immerse yourself in a French-speaking environment. Reach a high level of written and spoken French. Study French cinema and literature. Explore how technology can assist with language learning and translation.
Areas of focus Arts and Culture, Technology-mediated Language Learning, Translation
Careers archivist, communications coordinator, cultural programs coordinator, foreign-service officer, immigration or intelligence officer, international project coordinator, interpreter, legal professional, librarian, translator
Related programs Arts of Canada, English and French Canadian Literature, European Studies, Film Studies, Linguistics

## GENDER STUDIES (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.

Learn about pressing local and global social justice issues. Examine how gender shapes people's lives, experiences, knowledge and possibilities. You'll explore how gender relates to race, class, sexuality, ability, age and other identity categories.
Careers counsellor, cultural programs coordinator, diversity officer, international development officer, outreach worker, public policy analyst
Related programs Film Studies, History, Indigenous Studies

## GEOGRAPHIC INFORMATION TECHNOLOGY (MINOR)

Declare after one year of full-time study. Co-op optional.
Interested in geography, but you're not a geography student? Study spatial analysis, technology, people, the Earth and resource management.
Areas of focus Cartography, Global Positioning Systems, Remote Sensing, Spatial Analysis, Surveying
Careers cartographer, environmental assessor, emergency planner, First Nations governance professional, GIS technician, meteorologist, urban/regional planner
Related programs Earth Sciences, Geography, Ocean Sciences

## GEOGRAPHY (BA or BSc)

Apply to the Faculty of Social Sciences then declare after one year of full-time study. Co-op optional.
Study the interactions between people and the environment. Examine the spatial nature of these relationships. Seek solutions to climate change, global migration and sustainability. Get involved in community activities, mapping projects, and travel with our field schools.
Areas of focus Biophysical Geography, Environmental Geography, Geomatics, Human Geography
Careers cartographer, environmental assessment coordinator, First Nations governance professional, forestry technician, geotechnical engineer, land-use planner, marine conservationist, meteorologist, mining researcher, parks policy analyst, sustainability or environmental consultant, urban or regional planner
Related programs Coastal Studies, Environmental Studies, Geographic Information Technology, Geography and Computer Science, Latin American Interdisciplinary Studies, Latin American Literary and Cultural Studies, Physical Geography and Earth and Ocean Sciences

## GEOGRAPHY AND COMPUTER SCIENCE (GEOMATICS) (BSc)

Apply to the Faculty of Social Sciences then declare after one year of full-time study. Co-op optional.
Interested in customizing geographic technology? Combine geography and computer science in the field of geomatics. Study GPS, satellite imagery, remotely sensed data, GIS and visualization tools. Learn how to collect, process, analyze and display data and use maps to improve our world.
Areas of focus Geographic Information Technology, Geomatics Careers cartographer, emergency planner, environmental monitor, forestry technician, geographic information systems technologist, geotechnical engineer, marine conservationist, meteorologist, mining researcher, sustainability or environmental consultant, urban or regional planner
Related programs Coastal Studies, Computer Science, Computer Science and Health Information Science, Computer Science and Mathematics, Computer Science and Statistics, Geography, Physical Geography and Earth and Ocean Sciences

GEOMATICS see Geography and Computer Science
GEOPHYSICS see Physics and Earth Sciences

## GERMANIC STUDIES (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.
Build your German language skills and explore Germanic cultures. Join our exchange program to study or work abroad in a Germanspeaking country. You'll explore topics such as German language, Germanic culture, film and the Holocaust.
Areas of focus Germanic Cultural Studies, German Language, Holocaust Education and Memorialization, Slavic Studies (Russian and Ukrainian)
Careers cultural programs coordinator, immigration or intelligence officer, international project coordinator, interpreter, museum coordinator, policy analyst, trade officer, translator
Related programs European Studies, History, Linguistics, Slavic Studies (Russian and Ukrainian)

## GLOBAL DEVELOPMENT STUDIES (MINOR)

Declare after one year of full-time study.
Study the Global South—the Asia-Pacific region, Africa and Latin America. Understand the history, theories and practices of global development. Study human rights, environmental sustainability and public health.
Areas of focus Culture and Society, Democracy, Gender, Migration and Mobility, Transnationalism
Careers international development worker, domestic or international nonprofit sector worker, humanitarian or refugee resettlement professional
Related programs Political Science, Social Justice Studies

## GREEK AND LATIN LANGUAGE AND LITERATURE (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.

Learn ancient Greek and Latin. Our classes let you learn at beginner, intermediate and advanced levels. Explore the history of these languages in our field schools. Learn valuable career skills such as communication, critical thinking and analysis.
Careers archivist, cultural programs coordinator, immigration or intelligence officer, international project coordinator, librarian, museum coordinator, policy analyst, trade officer
Related programs Anthropology, Greek and Roman Studies, History

## GREEK AND ROMAN STUDIES (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.
Learn how the cultures of the ancient world relate to our own. Study the myths, languages, literature, history and archaeology of ancient Greece and Rome. You can also learn how our culture interprets Greek and Roman civilization through film.
Careers archivist, cultural programs coordinator, immigration or intelligence officer, international project coordinator, librarian, museum coordinator, policy analyst, trade officer
Related programs Anthropology, Art History and Visual Studies, Greek and Latin Language and Literature, History

## HEALTH AND COMMUNITY SERVICES (BA)

Apply to the Faculty of Social Sciences (area undecided) then transfer after one year of full-time study. Practicum required.

Are you passionate about contributing to the health and well-being of communities? Explore community-based approaches to health promotion in this online program. Prepare for a career providing effective and inclusive services to communities.

Areas of focus Aging, Disability Studies, Global Health, Indigenous Peoples' Health
Careers health administrator, health advocate, health educator, health planner
Related programs Child and Youth Care, Health and Society, Health Information Science, Public Administration, Recreation and Health Education, Social Work

## HEALTH AND SOCIETY (MINOR)

Declare after one year of full-time study. Directed experiential learning required.
Study the social dimensions of health. Explore personal health and the ways governments and communities can create healthy environments. Respond to the challenges of managing health and health care systems.
Areas of focus Addictions and Mental Health, Aging, Children and Youth, Disability, Indigenous Health
Careers community health care advocate or worker, health and wellbeing or lifestyle consultant, health journalist, lab technician, medical salesperson, nutritionist, clinical research assistant
Related programs Health and Community Services, Health
Information Science

## HEALTH INFORMATION SCIENCE (BSc)

Apply to the Faculty of Human and Social Development for first-year entry. Co-op required.

Interested in how you can apply information technology to improve health care? In this degree, you'll bridge the worlds of health care, management and technology. Learn how to optimize health care using technology. Learn what information is important to health care professionals and patients. Improve health-care-related decisions.
Careers business analyst, chief information officer, information architect, information officer, project manager, research assistant, system designer, systems coordinator
Related programs Computer Science and Health Information Science, Health and Community Services, Health and Society

## HISPANIC STUDIES (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.
Study Hispanic cultures and learn Spanish, one of the most widely spoken languages in the world. We offer electives so you can explore Hispanic history, films and more. Set yourself apart in any career field with your passion for languages and cultures. Improve your communication, critical thinking and analytical skills.
Careers cultural programs coordinator, immigration or intelligence officer, international project coordinator, museum coordinator, policy analyst, social media manager, trade officer
Related programs European Studies, History, Latin American Interdisciplinary Studies, Latin American Literary and Cultural Studies, Linguistics

## HISTORY (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.
History gives us the tools to reflect on who we are, where we come from and where we might go. Learn how to critically evaluate historical myths versus truths. Gain a deeper understanding of history and its role in human society. Study abroad in our optional field schools such as the Colonial Legacies Field School in South Africa or Canada's Internment Era Field School.

Careers access to information officer, communications coordinator editor, exhibit designer, foreign-service officer, historical interpreter, intelligence or security analyst, immigration or intelligence officer, journalist, policy analyst, publisher
Related programs Anthropology, Art History and Visual Studies, Arts of Canada, Chinese Studies, English, English and French Canadian Literature, European Studies, Gender Studies, Germanic Studies, Greek and Latin Language and Literature, Greek and Roman Studies, Hispanic Studies, Indigenous Studies, Japanese Studies, Latin American Interdisciplinary Studies, Latin American Literary and Cultural Studies, Theatre

## HUMAN DIMENSIONS OF CLIMATE CHANGE (MINOR)

Declare after one year of full-time study.
Study the political, sociological and psychological effects of climate change. Explore climate change through anthropology, law, business and philosophy. Discuss solutions to the many problems of climate change.
Related programs Anthropology, Business, Law, Philosophy

## INDIGENOUS LANGUAGE REVITALIZATION (BA)

Apply to the Certificate in Indigenous Language Revitalization in Continuing Studies at UVic. Alternatively, apply to the Certificate in Indigenous Language Proficiency by contacting the Department of Indigenous Education. Both are one-year programs that will ladder into the Diploma in Indigenous Language Revitalization in your second year. In your third year, request transfer to the BEd program.

Expand your Indigenous language proficiency while revitalizing your language in your community. Demonstrate linguistically and culturally grounded teaching strategies, and be certified to teach $\mathrm{K}-12$ in public and band-run schools in BC . The first two years of this program (minimum) will be delivered in partnership with a language community or group of communities.
Areas of focus Indigenous Language Revitalization, Teacher Education Careers curriculum designer, immersion language teacher, language revitalization program planner or officer, teacher
Related programs Education, Indigenous Studies, Recreation and Health Education, Teacher Education: Elementary Curriculum, Teacher Education: Elementary Curriculum (post-degree professional program), Teacher Education: Secondary Curriculum (post-degree professional program)

## INDIGENOUS STUDIES (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.

Study the ongoing existence and resistance of Indigenous peoples. Learn how to work respectfully and productively with Indigenous communities and organizations. Combine Indigenous ways of knowing and learning with perspectives found in other disciplines. Practice intercultural understanding on campus, in community and on the land. This program is for Indigenous and non-Indigenous students. A field-based course is required.
Careers activist, archivist, children's rights advocate, community educator and advocate, community liaison officer, cultural resources manager, government agency worker, Indigenous issues consultant, political aid or advisor, public policy analyst
Related programs Gender Studies, History, Indigenous Language Revitalization, Linguistics, Sociology

## JAPANESE STUDIES (MINOR)

Declare after one year of full-time study.
Study everything about Japan's culture from its ancient poetry to its
anime and technology. Develop your language skills. Analyze films and manga. You can even attend a field school and study in Japan. You also have the option of majoring in Pacific and Asian Studies with a focus on the Japanese language.
Careers cultural programs coordinator, immigration or intelligence officer, international project coordinator, interpreter, policy analyst, territorial salesperson, trade officer, translator
Related programs History, Linguistics, Pacific and Asian Studies

## KINESIOLOGY (BSc)

Apply to the Faculty of Education for first-year entry. Co-op optional.
Kinesiology is the study of movement, and it's a fast-growing field. Study physical activity from a scientific perspective. Explore the link between wellness and exercise. Gain experience that will let you work in sport, recreation and rehabilitation.
Careers fitness assessor, kinesiologist, physiotherapist, recreation and sports program service director, sports medicine physician
Related programs Physical and Health Education, Recreation and Health Education

## LATIN AMERICAN INTERDISCIPLINARY STUDIES (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.

Gain a deeper understanding of Latin American culture. Develop your Spanish language skills. Attend our field schools and study in Ecuador, Peru and Cuba. Combine this interdisciplinary program with studies in education, business, anthropology, history, geography or political science.
Careers archaeologist, filmmaker, foreign-service officer, forensic anthropologist, international development coordinator, multiculturalism educator, museum educator or curator, photographer, political aide, public policy analyst, support worker for immigrants and refugees
Related programs Anthropology, Geography, Hispanic Studies, History, Latin American Literary and Cultural Studies, Political Science

## LATIN AMERICAN LITERARY AND CULTURAL STUDIES (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.

Learn about the cultures of Latin America, with a focus on Brazil, Mexico, Peru, Colombia and Argentina. Develop your skills in Spanish or Portuguese. Study everything from Carnival and capoeira to the works of Gabriel García Márquez and Frida Kahlo.
Careers archaeologist, filmmaker, foreign-service officer, forensic anthropologist, international development coordinator, multiculturalism educator, museum educator or curator, photographer, political aide, public policy analyst, support worker for immigrants and refugees
Related programs Anthropology, Hispanic Studies, Geography, History, Latin American Interdisciplinary Studies, Political Science

## LAW (JD or JD/JID)

Apply to the Faculty of Law after third year. Law clinics optional.
UVic Law is one of Canada's leading law schools. We are known for our commitment to community engagement and social justice. We have the largest number of clinical placements per student in the country. Choose from a wide range of legal disciplines, including the world's first degree in Indigenous law.
Areas of focus Access to Justice, Environmental Law and Sustainability, Indigenous Law
Careers crime analyst, investigator, judge, lawyer, negotiator, policy analyst

## LINGUISTICS (BA and BSc)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.
Do you love words and language? Linguistics lets you follow that passion and open doors to many different careers. Study the structure of languages and learn how we think the brain organizes language.
Areas of focus Indigenous Languages, Language and Speech, Language and Society
Careers archivist, audiologist, ESL teacher, immigration or intelligence officer, interpreter, legal professional, librarian, literacy facilitator, speech language pathologist, translator
Related programs Applied Linguistics, Chinese Studies, European Studies, French, Germanic Studies, Hispanic Studies, Indigenous Studies, Japanese Studies

## MATHEMATICS (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.
Study numbers, arrangements, patterns and space. Develop your problem-solving skills and learn how to approach questions mathematically. Our flexible program lets you combine different areas of mathematics in any way you want.
Careers cryptographer, research analyst, technical mathematical modeller
Related programs Biology and Mathematics and Statistics, Chemistry and Mathematics, Computer Science and Mathematics, Computer Science and Statistics, Financial Mathematics and Economics, Mathematics and Statistics, Physics and Mathematics, Statistics

## MATHEMATICS AND STATISTICS (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.
Study mathematics and statistics in this combined degree. Improve your skills in critical thinking, problem solving and communication. Discover how we use data to predict future outcomes.
Careers actuary, big data analyst, budget analyst, cryptographer, economist, financial analyst, foreign exchange trader, insurance underwriter, logistics specialist, robotics analyst, stockbroker, technical mathematical modeller
Related programs Biology and Mathematics and Statistics, Chemistry and Mathematics, Computer Science and Mathematics, Computer Science and Statistics, Financial Mathematics and Economics, Mathematics, Physics and Mathematics, Statistics

## MECHANICAL ENGINEERING (BEng)

Apply to the Faculty of Engineering then declare after one year of full-time study. Co-op required.
Explore clean energy systems and renewable technologies. Study automotive, aerospace, marine and robotic systems. Investigate the manufacturing processes we use to produce advanced materials and micro-devices. Work in teams and solve real-world problems.
Areas of focus Advanced Materials, Advanced Transportation Vehicles, Aerodynamics, Biomedical Engineering, Computer-aided Engineering and Advanced Manufacturing, Energy systems, Mechatronics, Thermofluids
Careers aerospace engineer, automotive engineer, energy systems engineer, product design engineer, robotics engineer
Related programs Biomedical Engineering, Civil Engineering, Computer Engineering, Electrical Engineering, Software Engineering

## MECHANICAL SYSTEMS (MINOR)

Declare after one year of full-time study.
Explore clean energy systems and renewable technologies. Study automotive, aerospace, marine and robotic systems. Investigate the manufacturing processes we use to produce advanced materials and micro-devices. This minor is open to all students except those in the Mechanical Engineering program.
Careers energy systems engineer, aerospace engineer, automotive engineer, product design engineer, robotics engineer
Related programs Biomedical Engineering, Electrical Engineering, Civil Engineering

## MEDIEVAL STUDIES (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.
The medieval period spanned ten centuries, from the fall of the Roman Empire to the birth of the Renaissance. Study the era's cultural practices and artifacts to discover how they shape the modern world. Explore medieval literature, history, art and philosophy to gain an awareness of our cultural heritage. Work with original medieval manuscripts.
Careers archivist, collections manager, communications coordinator, creative or technical writer, curator, interpretive assistant, librarian, trade officer
Related programs Art History and Visual Studies, English, History

## MICROBIOLOGY (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.
Study life so small you can't see it without a microscope. Become an expert in technical skills through our hands-on lab courses. Prepare for your career in our co-op program. Gain experience and conduct your own research under the guidance of your professor.
Areas of focus Immunology, Microbial Pathogenesis, Gene Editing Careers medical professional, biotechnologist, epidemiologist, food quality analyst, veterinarian, research and development professional
Related programs Biochemistry, Biochemistry and Chemistry, Biology, Chemistry, Microbiology and Chemistry

## MICROBIOLOGY AND CHEMISTRY (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.
Combine microbiology and chemistry to discover what makes the living world tick. Study everything from the fundamentals to the latest scientific discoveries. Interested in research? You can pursue real research with professors from second year onwards.
Careers medical professional, pharmacist, research and development professional, veterinarian
Related programs Biochemistry, Chemistry, Chemistry and Earth Sciences, Chemistry and Mathematics, Chemistry and Ocean Sciences, Chemistry for the Medical Sciences, Microbiology

## MUSEUM STUDIES (MINOR)

Declare after one year of full-time study.
Want to learn more about what happens behind the scenes of museums and galleries? This minor works well with a major like Art History and Visual Studies, Visual Arts, Medieval Studies or History. Study the work of curators and exhibit planners. Work directly with artworks or take a practicum. Meet museum professionals and art experts.

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MUSIC - PHYSICAL AND HEALTH EDUCATION
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Careers archivist, art appraiser, arts and culture coordinator, conservator, curator, exhibit designer, gallery administrator, heritage consultant, interpretative planner, museum educator, specialist librarian
Related programs Anthropology, Art History and Visual Studies, Arts of Canada, History, Medieval Studies, Visual Arts, Visual Arts and Computer Science

## MUSIC (BMus)

Apply to the Faculty of Fine Arts for first-year entry. Co-op optional.
Whether you're interested in performing, studying or recording, you can immerse yourself in music here. Study everything from orchestral performance to strings, jazz, vocals and more. Our small classes give you a chance to collaborate with your fellow musicians. Study your passion and grow as an artist and performer.
Areas of focus Composition and Theory, History and Literature, Music Education Secondary (choral), Music Education Secondary (instrumental), Musical Arts, Performance
Careers composer, conductor, instrument designer, music producer, performing musician, recording engineer, singer, songwriter
Related programs Arts of Canada, Music and Computer Science

## MUSIC AND COMPUTER SCIENCE (BFA or BSc)

Apply to the Faculty of Fine Arts for first-year entry. Co-op optional.
Are you interested in the intersection of music and technology? In this combined major, you'll learn from music faculty and computer scientists and work alongside professional recording engineers. Use technology to explore new styles and formats of music.
Areas of focus Acoustics, Music Manipulation, Recording Techniques, Sound Synthesis
Careers audio programmer or developer, composer, music producer, musician, recording engineer, singer, software developer, sound designer
Related programs Computer Science, Computer Science and Health Information Science, Computer Science and Mathematics, Computer Science and Statistics, Music

## NURSING (BSN)

Open to Canadian citizens currently attending high school in BC or the Yukon. Apply at Camosun College for first-year entry. Practicum required. This program is also offered in partnership with Aurora College, College of the Rockies and Selkirk College. Want to help shape the future of health care? Nurses are the largest group of health care providers in Canada. As a nurse, you'll directly influence the health of individuals, families and communities. Gain experience through our practicum placements. Test your practice in our hospital-based clinical simulation centre.
Careers clinical nurse specialist, community or public health nurse, critical care nurse, geriatric nurse, mental health professional, palliative nurse, perinatal nurse, policy or health analyst, psychiatric nurse, surgical nurse
Related programs Health and Society, Health Information Science

## OCEAN-ATMOSPHERE SCIENCES See Physics and Ocean Sciences

## OCEAN SCIENCES (MINOR)

Declare after one year of full-time study.
Do you have a passion for the oceans and their future? Study oceanography with this minor. Learn research methods and use them to study the waters of Saanich Inlet. Get an up-close look at all the processes and interactions that take place in our ocean systems.
Careers marine researcher, oceanographer
Related programs Biology and Earth Sciences, Chemistry and Ocean Sciences, Earth Sciences, Geographic Information Technology, Physical Geography and Earth and Ocean Sciences, Physics and Ocean Sciences (Ocean-Atmosphere Dynamics)

## PACIFIC AND ASIAN STUDIES (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study.
Study the histories, traditions and languages of China, Japan, Oceania and Southeast Asia. Examine what makes this region such a cultural and economic powerhouse. Attend our field schools in China, Taiwan, Japan and Indonesia. Graduate with strong language skills and detailed regional knowledge. Focus your degree on Chinese, Japanese or the Indonesian/Malay language.
Careers cultural programs coordinator, immigration or intelligence officer, international project coordinator, interpreter, legal professional, policy analyst, territorial salesperson, trade officer, translator
Related programs Art History and Visual Studies, Chinese Studies, History, Japanese Studies, Linguistics, Southeast Asian Studies

## PHILOSOPHY (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.

Philosophical issues touch all aspects of life and are relevant to every discipline. In this program, you'll explore the most fundamental questions concerning the world and our place in it. Study the nature of truth, justice, knowledge, meaning and beauty. Explore the nature of reasoning and practice applying criticalthinking skills in everyday life.
Careers archivist, communications coordinator, immigration or intelligence officer, labour relations officer, legal professional, librarian, logistics coordinator, policy analyst, risk analyst, software programmer, technical writer
Related programs Applied Ethics, Human Dimensions of Climate Change

## PHYSICAL AND HEALTH EDUCATION (BA)

Apply to the Faculty of Education and select Recreation and Health Education. You can request to transfer to Physical and Health Education after one year of full-time study. Co-op optional.
Prepare to be a leader in the fields of recreation and wellness. Gain significant understanding of human movement through classroom instruction and activity-based learning. This program will prepare you for UVic's Bachelor of Education program; together they form the ideal route to becoming a school-based physical and health education teacher.
Areas of focus Health Promotion, Physical and Health Education, Recreation and Wellness
Careers coach, fitness and sport leader, health and wellness educator, physical and health education teacher
Related programs Kinesiology, Recreation and Health Education

## PHYSICAL GEOGRAPHY AND EARTH AND OCEAN SCIENCES (BSc)

Apply to the Faculty of Science or Social Sciences then declare after one year of full-time study. Co-op optional.

Are you interested in the forces that shape the Earth's surface? Curious about natural resources and human impacts on the environment? Interested in remote sensing and digital mapping? This program lets you study the way Earth's natural systems work.
Areas of focus Environmental Modelling, Environmental Monitoring, Environmental Protection, Natural Hazards, Resource Management, Soil Conservation, Waste Management
Careers environmental geoscientist, geographical information systems analyst, geological consultant, geomorphologist, hydrologist
Related programs Earth Sciences, Environmental Studies, Geography, Geography and Computer Science (Geomatics), Ocean Sciences

## PHYSICS (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.
Discover the science that allows us to explain and predict the world around us. Develop your problem-solving skills. Work with experts on research projects and gain a deeper understanding of the world.
Careers data scientist, finance professional, government policy analyst, industrial research and development professional, information technologist, management consultant, scientific computing professional
Related programs Astronomy, Physics and Astronomy, Physics and Biochemistry, Physics and Computer Science, Physics and Earth Sciences (Geophysics), Physics and Mathematics, Physics and Ocean Sciences (Ocean-Atmosphere Dynamics)

## PHYSICS AND ASTRONOMY (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.
Discover the science that allows us to explore other worlds. Dive in to gravity, relativity, quantum mechanics or galaxies. Develop your problem-solving skills. Work with experts on research projects that enjoy local and international connections. You'll also have access to world-class equipment and facilities.
Careers aerospace professional, data scientist, financial expert, government policy maker or analyst, industrial research and development professional, information technologist, management consultant, scientific computing professional
Related programs Astronomy, Physics, Physics and Biochemistry, Physics and Computer Science, Physics and Earth Sciences (Geophysics), Physics and Mathematics, Physics and Ocean Sciences (Ocean-Atmosphere Dynamics)

## PHYSICS AND BIOCHEMISTRY (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.

Physics helps you better understand the world. Biochemistry describes the fundamental molecular basis of life. In this program, you will conduct research while discovering the biophysics and biochemistry of our world.
Careers medical professional, medical biophysics and imaging specialist, biotechnologist, environmental scientist, research and development professional
Related programs Astronomy, Biochemistry, Microbiology, Physics, Physics and Astronomy, Physics and Computer Science, Physics and Earth Sciences (Geophysics), Physics and Mathematics, Physics and Ocean Sciences (Ocean-Atmosphere Dynamics)

## PHYSICS AND COMPUTER SCIENCE (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.
Deepen your understanding of the physical world and computer systems. Engage with the physics that underlie all natural sciences. Develop your critical-thinking ability. Graduate with skills that will apply to a wide range of careers.
Careers data analyst, environmental scientist, financial analyst, information technologist, management consultant, medical and health scientist
Related programs Astronomy, Computer Science, Computer Science and Health Information Science, Computer Science and Mathematics, Computer Science and Statistics, Physics, Physics and Astronomy,
Physics and Biochemistry, Physics and Earth Sciences (Geophysics), Physics and Mathematics, Physics and Ocean Sciences (OceanAtmosphere Dynamics)

## PHYSICS AND EARTH SCIENCES (GEOPHYSICS) (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.

Use physics to investigate the Earth's internal structure and processes. Learn about geophysical methods and what they tell us about our planet. Study the exploration for natural resources. Gain experience through field exercises and research.
Careers environmental geophysicist, exploration geophysicist, information technology and scientific computing specialist, seismologist
Related programs Earth Sciences, Physics, Physics and Astronomy, Physics and Biochemistry, Physics and Computer Science, Physics and Mathematics, Physics and Ocean Sciences (Ocean-Atmosphere Dynamics)

## PHYSICS AND MATHEMATICS (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.

Discover the science that lets us see the hidden symmetries in nature. In this degree, you'll combine physics and mathematics to gain a deeper understanding of the world. You can also conduct research with your professors.
Careers data analyst, environmental scientist, financial analyst, government policy analyst, information technologist, management consultant
Related programs Computer Science and Mathematics, Financial Mathematics and Economics, Mathematics, Mathematics and Statistics, Physics, Physics and Astronomy, Physics and Biochemistry, Physics and Computer Science, Physics and Earth Sciences (Geophysics), Physics and Ocean Sciences (Ocean-Atmosphere Dynamics)

## PHYSICS AND OCEAN SCIENCES (OCEAN-ATMOSPHERE DYNAMICS) (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.

Use physics to investigate physical processes in the ocean, atmosphere and climate. Study the effects humans have on the environment.
Careers climate modeller, data scientist, environmental scientist, forecast meteorologist, government policy advisor, information technologist, physical oceanographer
Related programs Earth Sciences, Ocean Sciences, Physics, Physics and Astronomy, Physics and Biochemistry, Physics and Computer Science, Physics and Earth Sciences (Geophysics), Physics and Mathematics

## POLITICAL SCIENCE (BA)

Apply to the Faculty of Social Sciences then declare after one year of full-time study. Co-op optional.
Explore how power and authority produce (or reduce) conflicts within and between societies. Study issues including democracy, war and peace, and the rule of law. Develop your problem-solving and communication abilities. You will gain skills that are essential to careers in the public, private, non-profit and business sectors.
Areas of focus Canadian Politics, Democracy, Indigenous Politics, International Relations, Migration and Refugee Movements, Minority and Human Rights, Political Economy, Privacy and Surveillance
Careers campaign organizer, civil servant, communications officer, diplomat, journalist, human rights activist, lobbyist, mediator or negotiator, policy advisor, politician, public policy analyst
Related programs Applied Ethics, European Studies, Global Development Studies, History, Human Dimensions of Climate Change, Indigenous Studies, Latin American Interdisciplinary Studies, Latin American Literary and Cultural Studies, Law, Public Administration, Social Justice Studies, Technology and Society

## PROFESSIONAL COMMUNICATION (MINOR)

Declare after one year of full-time study. Co-op optional.
Develop communication skills that will help you in any career field. Use new media to solve the problems of professional communication. Study copy editing and learn how professional writers conduct research. Graduate with a competitive advantage that will make you stand out to potential employers.
Careers archivist, communications coordinator, curriculum planner, editor, government or public service professional, librarian, market researcher, proposal writer, social media manager, technical or creative writer
Related programs Creative Writing, English, Professional Writing
PROFESSIONAL WRITING IN JOURNALISM AND PUBLISHING (MINOR)
Declare after one year of full-time study. Co-op optional.
Planning a career in journalism or communications? Explore the world of professional writing and get a head-start on your career. Learn about the rapidly evolving media world. Work in an environment of market-ready guidelines and deadlines. Develop professional skills that will prepare you for work in media and communications.
Careers communications and marketing professional, editor, freelance writer, journalist, multimedia producer, publicist, publisher, social media consultant, technical writer
Related programs Creative Writing, Digital and Interactive Media in the Arts, English, Film Studies, Professional Communication, Technology and Society, Theatre, Writing

## PSYCHOLOGY (BA or BSc)

Apply to the Faculty of Social Sciences then declare after one year of full-time study. Co-op optional.

Psychology is the study of behaviour and mental processes. Learn how your brain works and how to foster healthy development. Explore addiction, immigration, suicide, homelessness, aging and more. Get involved with our vibrant research community and get hands-on field experience.
Areas of focus Lifespan Development, Mental Health and Well-being, Mind and Brain, Social Psychology
Careers clinical psychologist, counsellor or therapist, medical professional, marketing professional, organizational or sports psychologist, social worker
Related programs Biology and Psychology, Psychology and Computer Science, Sociology

## PSYCHOLOGY AND COMPUTER SCIENCE (BSc)

Apply to the Faculty of Social Sciences then declare after one year of full-time study. Co-op optional.
Discover the relationship between psychology and computer science. Use psychology to design better digital interfaces. Work with artificial intelligence. Explore different ways of explaining human behaviour. Learn how to develop computer systems based on neural models.
Areas of focus Artificial Intelligence, Cognitive Neuroscience, Human-computer Interaction
Careers artificial intelligence developer, brain-machine interface designer, cognitive neuroscience researcher, data scientist, health technologist, human-computer interaction designer, library science professional, software developer
Related programs Biology and Psychology, Computer Science, Computer Science and Health Information Science, Computer Science and Mathematics, Computer Science and Statistics, Psychology

## PUBLIC ADMINISTRATION (MINOR)

Declare after one year of full-time study.
Develop your practical knowledge in the public, community, Indigenous and volunteer sectors. Study administration, planning and governance. Gain a broad view of the public and non-profit sectors.
Areas of focus Local Government Management, Performance Management, Public Policy and Governance, Public Sector Management, Voluntary and Non-profit Sector Management
Careers administrator in government or the non-profit sector, communications or media relations officer, human resources or labour relations officer, project manager
Related programs Health and Community Services, Political Science

## RECREATION AND HEALTH EDUCATION (BA)

Apply to the Faculty of Education for first-year entry. Co-op required.
Study the impact that recreation has on health, society and quality of life. Learn how to plan and facilitate quality wellness experiences. Prepare for work in recreation and health promotion. Support social change through work in public and not-for-profit sectors.
Careers athletic coach, camp leader or director, community recreation coordinator, fitness and wellness coordinator, occupational therapist, personal trainer, recreation programmer, recreation therapist, rehabilitation specialist
Related programs Education, Kinesiology, Health and Community Services, Indigenous Language Revitalization, Physical and Health Education

## RELIGION, CULTURE AND SOCIETY (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.

Learn about the place and function of religions in society-today and in the past. Examine the social, political and artistic roles that religion plays in society. Our program reflects the growing diversity of belief systems within Canada. We emphasize the need to understand the differences and similarities among religions across the world.
Careers aid worker, archivist conservation officer, intelligence officer, intercultural relations specialist, librarian, policy analyst, public relations officer, spiritual health specialist
Related programs Art History and Visual Studies, English, History, Medieval Studies

## SLAVIC STUDIES (RUSSIAN AND UKRAINIAN) (BA)

Apply to the Faculty of Humanities then declare after one year of full-time study. Co-op optional.

Study Russia, Ukraine and other East European countries. Learn about Russian folk beliefs, the Cold War and the history of the Soviet Union. Build your language skills. You'll also have an opportunity to study or work abroad in a Russian-speaking country.
Careers cultural programs coordinator, curator, immigration or intelligence officer, international project coordinator, interpreter, museum coordinator, policy analyst, trade officer, translator
Related programs European Studies, Germanic Studies, History, Linguistics

## SOCIAL JUSTICE STUDIES (MINOR)

Declare after one year of full-time study.
Are you interested in promoting social justice? Explore social justice initiatives taking place in today's world. Study how scholars, researchers and activists engage with social injustices.
Careers community organizer, environmental protection activist, human rights activist, social activist, social services professional
Related programs Global Development Studies, Health and Society, Human Dimensions of Climate Change, Indigenous Studies, Political Science, Sociology, Technology and Society

## SOCIAL WORK (BSW)

Apply to the Faculty of Social Sciences (Pre-Social Work) then transfer after two years of full-time study. Practicum required.
Do you want to make a difference in your community? Our program focuses on Indigenous and anti-oppressive approaches to working with communities, families and individuals.
Areas of focus Child Welfare, Indigenous, Indigenous Child Welfare Careers abuse or crisis counsellor, addictions counsellor, adoptions worker, child and youth worker, clinical social worker, correction or probation officer, family support worker, health care social worker, mental health worker, policy analyst
Related programs Child and Youth Care, Health and Community Services

## SOCIOLOGY (BA)

Apply to the Faculty of Social Sciences then declare after one year of full-time study. Co-op optional.
Study human society and our social world. Explore contemporary issues like gender, social media, crime, environmentalism and social inequality. Develop strong analytical and communication skills through research activities, public outreach and in-class discussion groups.
Areas of focus Ecology, Global Issues and Social Movements; Gender, Racialization and Ethnicity; Health, Aging and Society; Sociology of Crime and Law
Careers addictions counsellor, childcare or youth worker, community services organizer, disability services worker, healthcare administrator, probation officer, social policy researcher, tourism manager, victims advocate
Related programs Health and Society, Human Dimensions of Climate Change, Indigenous Studies, Psychology, Social Justice Studies, Technology and Society

## SOFTWARE DEVELOPMENT (MINOR)

Declare after one year of full-time study.
Interested in computer programming? Want to improve your software development skills? Add this minor to your primary degree and graduate with skills that apply to a variety of fields. This minor is open to all students except those in Software Engineering and Computer Science.
Areas of focus Programming, Software Development
Careers data analyst, human-computer interaction designer, programmer, software developer, web developer
Related program Software Engineering

## SOFTWARE ENGINEERING (BSEng)

Apply to the Faculty of Engineering then declare after one year of full-time study. Co-op required.

Software engineers address today's problems and shape the future. They develop self-driving vehicles, automated smart cities, advanced healthcare and more. Learn the skills needed to design, analyze and implement a variety of software systems.
Areas of focus Cyber-physical and Smart Systems; Cybersecurity and Privacy; Data Mining and Analysis, Artificial Intelligence, and Machine Learning; Interaction Design and Data Visualization; Performance and Scalability;Visual Computing
Careers chief technology officer, cloud architect, cybersecurity analyst, data analyst, network engineer, software architect, software developer, software engineer, systems analyst, systems architect, systems designer
Related programs Biomedical Engineering, Civil Engineering, Computer Engineering, Computer Science, Computer Systems, Electrical Engineering, Mechanical Engineering, Software Development

## SOUTHEAST ASIAN STUDIES (MINOR)

Declare after one year of full-time study.
Study Southeast Asia's blend of Indian and Chinese cultures. Learn about the region's arts, theatre and literature. Improve your language skills. Develop your knowledge of international politics and cultures by studying in Indonesia.
Careers cultural programs coordinator, immigration or intelligence officer, international project coordinator, interpreter, policy analyst, territorial sales, trade officer, translator
Related programs Chinese Studies, History, Japanese Studies, Linguistics, Pacific and Asian Studies

## STATISTICS (BSc)

Apply to the Faculty of Science then declare after one year of fulltime study. Co-op optional.

Statistics is the science of data. Learn how to design experiments and study the different ways of analyzing data. Develop the communication skills needed to present your analyses. Our program is flexible and lets you follow your passions in applied or theoretical statistics.
Careers big-data analyst, business metrics analyst, control statistician
Related programs Computer Science and Statistics, Mathematics,
Mathematics and Statistics

## TEACHER EDUCATION: ELEMENTARY CURRICULUM (BEd)

Apply to the Faculty of Education for first-year entry. Practicum required.

Did you have a teacher who inspired you to think outside the box and challenge ideas? A teacher who motivated you to look beyond what was in front of you? Now it's your turn. Learn how you can guide, inspire and make a positive impact on the lives of learners.
Careers corporate trainer, education consultant, public and private school teacher
Related programs Child and Youth Care, Education, Indigenous Language Revitalization, Teacher Education: Elementary Curriculum (post-degree professional program), Teacher Education: Secondary Curriculum (post-degree professional program), Teaching French Immersion (certificate)

## TEACHER EDUCATION: ELEMENTARY CURRICULUM (POST-DEGREE PROFESSIONAL PROGRAM) (BEd)

Apply to this program after completing your undergraduate degree. Practicum required.

Do you enjoy working with children and challenging them with new ideas? We believe that teaching is one of the most important professions in the world. Learn how you can guide, inspire and make a positive impact on learners' lives.
Careers corporate trainer, education consultant, public and private school teacher, tutor
Related programs Education, Indigenous Language Revitalization, Teacher Education: Elementary Curriculum, Teacher Education: Secondary Curriculum (post-degree professional program), Teaching French Immersion (certificate)

## TEACHER EDUCATION: SECONDARY CURRICULUM (POST-DEGREE PROFESSIONAL PROGRAM) (BEd)

Apply to this program after completing your undergraduate degree. Practicum required.

Do you want to make a positive impact on the lives of youth? We believe that teaching is one of the most important professions in the world. Learn how you can motivate secondary school students to find deeper meaning from the world.
Careers corporate trainer, education consultant, public and private school teacher, tutor
Related programs Education, Indigenous Language Revitalization, Teacher Education: Elementary Curriculum, Teacher Education: Elementary Curriculum (post-degree professional program), Teaching French Immersion (certificate)

## TECHNOLOGY AND SOCIETY (MINOR)

Declare after one year of full-time study.
Study the role and consequences of today's technological culture. Explore political, social and theoretical perspectives on technology. Examine how quick-moving technology influences the organization of society. Combine core courses with electives from across campus.
Careers communications officer, digital media specialist, information architect, programmer, public relations professional, writer
Related programs Creative Writing, Digital and Interactive Media in the Arts, Political Science, Professional Writing in Journalism and Publishing, Social Justice Studies, Sociology, Visual Arts and Computer Science, Writing

## THEATRE (BFA)

Apply to the Faculty of Fine Arts for first-year entry. Co-op optional.
Study in one of the most comprehensive and immersive theatre programs in Canada. Take part in our mainstage season onstage and behind the scenes. Learn about the historical and modern importance of theatre. All theatre classes involve hands-on, experiential learning, so you'll have many opportunities for internships and project work in the community. You'll graduate with skills that are key to successful careers in every field.
Areas of focus Applied Theatre, Design, Directing, Performance, Production and Management, Self-directed Focus, Theatre History Careers actor; agent; choreographer; director; playwright; producer; production coordinator; set, costume or lighting designer; screenwriter; stage manager; theatre technician; voice artist
Related programs Arts of Canada, Creative Writing, English, Film Studies, History, Professional Writing in Journalism and Publishing Writing

## VISUAL ARTS (BFA)

Apply to the Faculty of Fine Arts for first-year entry. Co-op optional.
Are you curious about how to turn an idea into art? Our program will help you become a well-rounded, flexible artist. Combine classroom learning with practice in our studios. Collaborate with other artists and receive dedicated mentorship. Graduate with skills that are essential in today's world.
Areas of focus Drawing, Extended Media, Painting, Photography, Sculpture, Video Art
Careers animator, architect, art director, artist, curator, exhibit designer, film producer, photographer, storyboard artist, UI or UX designer, videographer, web designer
Related programs Art History and Visual Studies, Arts of Canada, Digital and Interactive Media in the Arts, Museum Studies, Visual Arts and Computer Science

## VISUAL ARTS AND COMPUTER SCIENCE (BFA or BSc)

Apply to the Faculty of Fine Arts for first-year entry. Co-op optional.
Apply the skills used in visuals arts to computer science. Learn how you can combine drawing, painting, sculpture and photography with technology. Study extended media and video art. This unique degree will give you skills that you can apply far beyond the artistic community.
Careers animator, art director, artist, photographer, programmer, video game designer, videographer, web developer
Related programs Computer Science, Computer Science and Health Information Science, Computer Science and Mathematics, Computer Science and Statistics, Digital and Interactive Media in the Arts, Museum Studies, Technology and Society, Visual Arts

## WRITING (BA or BFA)

Apply to the Faculty of Fine Arts for first-year entry. Co-op optional.
Study stories, poems, plays and films. Learn how to bring your words to life and inspire readers and audiences. Think critically about how we use words and stories. Fight against clichés and propaganda to discover your unique creative voice.
Areas of focus Creative Non-fiction, Fiction, Playwriting, Poetry, Screenwriting
Careers communications coordinator, copywriter, creative writer, editor, film publicist, literary agent, playwright, producer, proposal writer, publishing assistant, screenwriter, social media coordinator, technical writer
Related programs Arts of Canada, Creative Writing, Digital and Interactive Media in the Arts, English, Film Studies, Professional Writing in Journalism and Publishing, Technology and Society, Theatre

## ADMISSION REQUIREMENTS FOR CANADA, USA AND IB

|  | SOCIAL SCIENCES | HUMANITIES | ELEMENTARY EDUCATION <br> (FACULTY OF EDUCATION) | CHILD \& YOUTH CARE <br> (FACULTY OF HUMAN \& SOCIAL DEVELOPMENT) |
| :---: | :---: | :---: | :---: | :---: |
|  | Estimated admission average*: 78\%-82\% or IB diploma score 30 | Estimated admission average*: 78\%-82\% or IB diploma score 29 | Estimated admission average*: 85\%-90\% or IB diploma score 32 | Estimated admission average*: 78\%-82\% or IB diploma score 29 |
| BC \& YUKON uvic.ca/bcreq | - Approved English 11 <br> - Foundations of Mathematics 11 or Pre-calculus 11 <br> - Approved science 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least 67\% <br> - Three approved academic 12 courses | - Approved English 11 <br> - Foundations of Mathematics 11 or Pre-calculus 11 <br> - Approved science 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least 67\% <br> - Three approved academic 12 courses | - Approved English 11 <br> - Foundations of Mathematics 11 or Pre-calculus 11 <br> - Approved science 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least 67\% <br> - Three approved academic 12 courses | - Approved English 11 <br> - Foundations of Mathematics 11 or Pre-calculus 11 <br> - Approved science 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least 67\% <br> - Three approved academic 12 courses <br> - Supplemental application |
| ALBERTA, NORTHWEST TERRITORIES \& NUNAVUT uvic.ca/abreq | - English Language Arts 20-1 <br> - Mathematics 20-1 or 20-2 <br> - Approved science 20 <br> - Approved social studies 20 <br> - English Language Arts 30-1 with at least 67\% <br> - Three approved academic 30/31 courses | - English Language Arts 20-1 <br> - Mathematics 20-1 or 20-2 <br> - Approved science 20 <br> - Approved social studies 20 <br> - English Language Arts 30-1 with at least 67\% <br> - Three approved academic 30/31 courses | - English Language Arts 20-1 <br> - Mathematics 20-1 or 20-2 <br> - Approved science 20 <br> - Approved social studies 20 <br> - English Language Arts 30-1 with at least 67\% <br> - Three approved academic 30/31 courses | - English Language Arts 20-1 <br> - Mathematics 20-1 or 20-2 <br> - Approved science 20 <br> - Approved social studies 20 <br> - English Language Arts 30-1 with at least 67\% <br> - Three approved academic 30/31 courses <br> - Supplemental application |
| ONTARIO <br> uvic.ca/onreq | - English $4 U$ with at least 67\% <br> - Five additional 4U/M courses | - English 4U with at least 67\% <br> - Five additional 4U/M courses | - English $4 U$ with at least 67\% <br> - Five additional 4U/M courses | - English $4 U$ with at least 67\% <br> - Five additional 4U/M courses <br> - Supplemental application |
| USA including AP <br> uvic.ca/usreq | - 4 English courses <br> - 3 math courses <br> - 2 science courses <br> - 3 social science courses <br> - 2 language courses or 1 language course +1 fine arts course | - 4 English courses <br> - 3 math courses <br> - 2 science courses <br> - 3 social science courses <br> - 2 language courses or 1 language course +1 fine arts course | - 4 English courses <br> - 3 math courses <br> - 2 science courses <br> - 3 social science courses <br> - 2 language courses or 1 language course +1 fine arts course | - 4 English courses <br> - 3 math courses <br> - 2 science courses <br> - 3 social science courses <br> - 2 language courses or 1 language course +1 fine arts course <br> - Supplemental application |
| INTERNATIONAL BACCALAUREATE uvic.ca/ib | Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 | Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 | Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 | Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 <br> - Supplemental application |

If you are from a region not listed here, see uvic.ca/programs.
Grade 11 courses are listed in black; grade 12 courses are listed in blue; supplemental applications are listed in red.

## ADMISSION REQUIREMENTS FOR CANADA, USA AND IB

|  | PETER B. GUSTAVSON SCHOOL OF BUSINESS | RECREATION AND HEALTH EDUCATION (FACULTY OF EDUCATION) | ART HISTORY AND VISUAL STUDIES, MUSIC, THEATRE, VISUAL ARTS, WRITING (FACULTY OF FINE ARTS) | MUSIC \& COMPUTER SCIENCE, VISUAL ARTS \& COMPUTER SCIENCE <br> (FACULTY OF FINE ARTS) |
| :---: | :---: | :---: | :---: | :---: |
|  | Estimated admission average*: 80\%-85\% or IB diploma score 30. | Estimated admission average*: 80\%-85\% or IB diploma score 30. | Estimated admission averages vary by program. See website for details. | Estimated admission average*: $80 \%-85 \%$ or IB diploma score 31 |
| BC \& YUKON <br> uvic.ca/bcreq | - Approved English 11 <br> - Pre-calculus 11 <br> - Approved science 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least 67\% <br> - Pre-calculus 12 with at least 67\% <br> - Two approved academic 12 courses <br> - Supplemental application | - Approved English 11 <br> - Foundations of Mathematics 11 or Pre-calculus 11 <br> - Approved science 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least 67\% <br> - Three approved academic 12 courses | - Approved English 11 <br> - Three of Foundations of Math 11 or Pre-calculus 11; approved science 11; approved language 11; or approved fine arts 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least 67\% <br> - Two approved academic 12 courses <br> - One additional approved academic 12 or approved fine arts 12 course <br> - Music, Theatre and Visual Arts require supplemental applications | - Approved English 11 <br> - Pre-calculus 11 <br> - Two of approved science 11; approved language 11; or approved fine arts 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least 67\% <br> - Pre-calculus 12 with at least $73 \%$ <br> - Approved academic 12 course <br> - One additional approved academic 12 or approved fine arts 12 course <br> - Supplemental application |
| ALBERTA, NORTHWEST TERRITORIES \& NUNAVUT uvic.ca/abreq | - English Language Arts 20-1 <br> - Mathematics 20-1 <br> - Approved science 20 <br> - Approved social studies 20 <br> - English Language Arts 30-1 with at least 67\% <br> - Mathematics 30-1 with at least 67\% <br> - Two approved academic 30/31 courses <br> - Supplemental application | - English Language Arts 20-1 <br> - Mathematics 20-1 or 20-2 <br> - Approved science 20 <br> - Approved social studies 20 <br> - English Language Arts 30-1 with at least 67\% <br> - Three approved academic 30/31 courses | - English Language Arts 20-1 <br> - Three of Mathematics 20-1 or 202; approved science 20; approved second language 20; or approved fine arts 20 <br> - Approved social studies 20 <br> - English Language Arts 30-1 with at least 67\% <br> - Two approved academic 30/31 courses <br> - One additional approved academic 30/31 or approved fine arts 30 course <br> - Music, Theatre and Visual Arts require supplemental applications | - English Language Arts 20-1 <br> - Mathematics 20-1 <br> - Two of approved science 20; approved second language 20; or approved fine arts 20 <br> - Approved social studies 20 <br> - English Language Arts 30-1 with at least 67\% <br> - Mathematics 30-1 with at least 73\% <br> - Approved academic 30/31 course <br> - One additional approved academic 30/31 or approved fine arts 30 course <br> - Supplemental application |
| ONTARIO <br> uvic.ca/onreq | - English $4 U$ with at least 67\% <br> - Advanced Functions $4 \cup$ with at least 67\% <br> - Four additional 4U/M courses <br> - Supplemental application | - English 4 U with at least 67\% <br> - Five additional 4U/M courses | - English 4 U with at least 67\% <br> - Five additional 4U/M courses <br> - Music, Theatre and Visual Arts require supplemental applications | - English $4 U$ with at least $67 \%$ <br> - Advanced Functions $4 \cup$ with at least 73\% <br> - Four additional 4U/M courses <br> - Supplemental application |
| USA including AP <br> uvic.ca/usreq | - 4 English courses <br> - 4 math courses including pre-calculus <br> - 2 science courses <br> - 3 social science courses <br> - 2 language courses or 1 language course + 1 fine arts course <br> - Supplemental application | - 4 English courses <br> - 3 math courses <br> - 2 science courses <br> - 3 social science courses <br> - 2 language courses or 1 language course +1 fine arts course | - 4 English courses <br> - 3 math courses <br> - 2 science courses <br> - 3 social science courses <br> - 2 language courses or 1 language course + 1 fine arts course <br> - Music, Theatre and Visual Arts require supplemental applications | - 4 English courses <br> - 4 math courses including pre-calculus <br> - 2 science courses <br> - 3 social science courses <br> - Supplemental application |
| INTERNATIONAL BACCALAUREATE uvic.ca/ib | Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 <br> - Math at the HL/SL level** <br> - Supplemental application | Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 | Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 <br> - Music, Theatre and Visual Arts require supplemental applications | Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 <br> - Math at the HL/SL level** <br> - Supplemental application |

[^1]
## ADMISSION REQUIREMENTS FOR CANADA, USA AND IB

|  | ENGINEERING | COMPUTER SCIENCE <br> (FACULTY OF ENGINEERING) | COMPUTER SCIENCE \& HEALTH INFORMATION SCIENCE (FACULTY OF HUMAN AND SOCIAL DEVELOPMENT) |
| :---: | :---: | :---: | :---: |
|  | Estimated admission average*: $80 \%-85 \%$ or IB diploma score 31 | Estimated admission average*: $80 \%-85 \%$ or IB diploma score 31 | Estimated admission average*: $80 \%$ - $85 \%$ or IB diploma score 31 |
| BC \& YUKON uvic.ca/bcreq | - Approved English 11 <br> - Pre-calculus 11 <br> - Chemistry 11 <br> - Physics 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least 67\% <br> - Pre-calculus 12 with at least $73 \%$ <br> - Physics 12 or Chemistry 12 <br> - Approved academic 12 course | - Approved English 11 <br> - Pre-calculus 11 <br> - Approved science 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least $67 \%$ <br> - Pre-calculus 12 with at least $73 \%$ <br> - Approved science 12 <br> - Approved academic 12 course | - Approved English 11 <br> - Pre-calculus 11 <br> - Approved science 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least $67 \%$ <br> - Pre-calculus 12 with at least $73 \%$ <br> - Approved science 12 <br> - Approved academic 12 course |
| ALBERTA, NORTHWEST TERRITORIES \& NUNAVUT uvic.ca/abreq | - English Language Arts 20-1 <br> - Mathematics 20-1 <br> - Chemistry 20 <br> - Physics 20 <br> - Approved social studies 20 <br> - English Language Arts 30-1 with at least 67\% <br> - Mathematics 30-1 with at least 73\% <br> - Physics 30 or Chemistry 30 <br> - Approved academic 30/31 course | - English Language Arts 20-1 <br> - Mathematics 20-1 <br> - Approved science 20 <br> - Approved social studies 20 <br> - English Language Arts 30-1 with at least 67\% <br> - Mathematics 30-1 with at least 73\% <br> - Approved science 30 <br> - Approved academic 30/31 course | - English Language Arts 20-1 <br> - Mathematics 20-1 <br> - Approved science 20 <br> - Approved social studies 20 <br> - English Language Arts 30-1 with at least 67\% <br> - Mathematics 30-1 with at least 73\% <br> - Approved science 30 <br> - Approved academic 30/31 course |
| ONTARIO uvic.ca/onreq | - English $4 U$ with at least 67\% <br> - Advanced Functions 4 U with at least 73\% <br> - Chemistry 4 U <br> - Physics $4 U$ <br> - Two additional 4U/M courses | - English $4 U$ with at least $67 \%$ <br> - Advanced Functions 4 U with at least 73\% <br> - Approved science $4 U$ <br> - Three additional 4U/M courses | - English $4 U$ with at least $67 \%$ <br> - Advanced Functions 4U with at least 73\% <br> - Approved science $4 U$ <br> - Three additional 4U/M courses |
| USA including AP uvic.ca/usreq | - 4 English courses <br> . 4 math courses including pre-calculus <br> - 3 science courses: <br> - one chemistry and one physics <br> - one additional chemistry or physics at the senior level <br> - At least one of these courses must have a lab component <br> - 3 social science courses | - 4 English courses <br> - 4 math courses including pre-calculus <br> - 3 science courses <br> - 3 social science courses | - 4 English courses <br> - 4 math courses including pre-calculus <br> - 3 science courses <br> - 3 social science courses |
| INTERNATIONAL BACCALAUREATE uvic.ca/ib | Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 <br> - Math at the HL/SL level** <br> - Chemistry at the HL/SL level <br> - Physics at the HL/SL level | Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 <br> - Math at the HL/SL level** <br> - One science course at the HL/SL level | Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 <br> - Math at the HL/SL level** <br> - One science course at the HL/SL level |

If you are from a region not listed here, see uvic.ca/programs.
Grade 11 courses are listed in black; grade 12 courses are listed in blue; supplemental applications are listed in red.

## ADMISSION REQUIREMENTS FOR CANADA, USA AND IB

|  | SCIENCE | KINESIOLOGY <br> (FACULTY OF EDUCATION) | HEALTH INFORMATION SCIENCE (FACULTY OF HUMAN AND SOCIAL DEVELOPMENT) | NURSING: AVAILABLE TO BC AND YUKON STUDENTS ONLY (FACULTY OF HUMAN AND SOCIAL DEVELOPMENT) |
| :---: | :---: | :---: | :---: | :---: |
|  | Estimated admission average*: $80 \%-85 \%$ or IB diploma score 31 | Estimated admission average*: 90\% - 95\% or IB diploma score 35 | Estimated admission average*: $78 \%$ - $82 \%$ or IB diploma score 30 | Estimated admission average*:80\% $85 \%$ or IB diploma score 30 |
| BC \& YUKON uvic.ca/bcreq | - Approved English 11 <br> - Pre-calculus 11 <br> - Chemistry 11 <br> - Physics 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least 67\% <br> - Pre-calculus 12 with at least $67 \%$ <br> - Two approved science 12 courses | - Approved English 11 <br> - Pre-calculus 11 <br> - Chemistry 11 <br> - Physics 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least 67\% <br> - Pre-calculus 12 <br> - Anatomy and Physiology 12 <br> - Chemistry 12 or Physics 12 (Physics 12 recommended) | - Approved English 11 <br> - Foundations of Math 11 or Precalculus 11 <br> - Approved science 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least 67\% <br> - Foundations of Math 12 or Pre-calculus 12 <br> - Two approved academic 12 courses | - Approved English 11 <br> - Foundations of Math 11 or Pre-calculus 11 with at least 73\% <br> - Life Sciences 11 with at least 73\% <br> - Chemistry 11 <br> - Approved social studies 11 or 12 <br> - English Studies 12 or English First Peoples 12 with at least $73 \%$ <br> - Anatomy and Physiology 12 with at least 73\% <br> - Chemistry 12 with at least $73 \%$ <br> - One approved academic 12 course |
| ALBERTA, NORTHWEST TERRITORIES \& NUNAVUT uvic.ca/abreq | - English Language Arts 20-1 <br> - Mathematics 20-1 <br> - Chemistry 20 <br> - Physics 20 <br> - Approved social studies 20 <br> - English Language Arts 30-1 with at least 67\% <br> - Mathematics 30-1 with at least 67\% <br> - Two approved science 30 courses | - English Language Arts 20-1 <br> - Mathematics 20-1 <br> - Chemistry 20 <br> - Physics 20 <br> - Approved social studies 20 <br> - English Language Arts 30-1 with at least 67\% <br> - Mathematics 30-1 <br> - Biology 30 <br> - Chemistry 30 or Physics 30 (Physics 30 recommended) | - English Language Arts 20-1 <br> - Mathematics 20-1 or 20-2 <br> - Approved science 20 <br> - Approved social studies 20 <br> - English Language Arts 30-1 with at least 67\% <br> - Mathematics 30-1 or 30-2 <br> - Two approved academic 30/31 courses | Not applicable |
| ONTARIO uvic.ca/onreq | - English 4 U with at least $67 \%$ <br> - Advanced Functions 4 U with at least 67\% <br> - Two approved science 4 U courses <br> - Two additional 4U/M courses | - Chemistry 3 U <br> - Physics 3 U <br> - English 4 U with at least $67 \%$ <br> - Advanced Functions $4 U$ <br> - Biology 4U <br> - Chemistry 4 U or Physics 4 U (Physics $4 U$ recommended) <br> - Two additional 4U courses | - English $4 U$ with at least $67 \%$ <br> - Advanced Functions $4 U$ <br> - Four additional 4U/M courses | Not applicable |
| USA including AP uvic.ca/usreq | - 4 English courses <br> - 4 math courses including precalculus <br> - 3 science courses: <br> - one chemistry and one physics <br> - one additional science at the senior level <br> - At least one of these courses must have a lab component <br> - 3 social science courses | - 4 English courses <br> . 4 math courses including precalculus <br> - 3 science courses: <br> - one chemistry and one physics <br> - one additional biology, chemistry or physics at the senior level <br> - At least one of these courses must have a lab component <br> - 3 social science courses | - 4 English courses <br> - 4 math courses <br> - 2 science courses <br> - 3 social science courses <br> - 2 language courses or 1 language course +1 fine arts course | Not applicable |
| INTERNATIONAL BACCALAUREATE uvic.ca/ib | Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 <br> - Math at the HL/SL level** <br> - Two of Biology, Chemistry or Physics at the HL/SL level | Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 <br> - Math at the HL/SL level** <br> - Chemistry at the HL/SL level <br> - Biology or Physics at the HL/SL level | Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 <br> - Math at the HL/SL level** | Available to $B C$ and Yukon students only. Full diploma with at least three HL subjects completed including: <br> - English at the HL/SL level with a score of at least 3 <br> - Math at the HL/SL level** <br> - Biology at the HL/SL level <br> - Chemistry at the HL/SL level |

## ADMISSION REQUIREMENTS: INTERNATIONAL CURRICULA

International students must complete 12 years or more of academic preparation and graduate from a recognized senior secondary school program. University entrance examinations required in the home country may also be requested. In addition, students must satisfy UVic's English Language Proficiency Requirement (ENPR). Meeting the minimum requirements does not guarantee admission.

Some programs have a higher admission cut-off, or require specific prerequisite courses and/or additional selection criteria. For specific international admission requirements, visit uvic.ca/programs.

American Curriculum: High school diploma with a minimum 3.00 unweighted cumulative grade point average (GPA). SAT scores of at least 1250, composite ACT scores of at least 26 and other supplementary information is optional, but will also be considered if submitted. See pages 36-39 for admission requirements for each program.

British Curriculum: At least 5 GCSE Ordinary Level subjects and 3 GCE Advanced Level subjects with a minimum grade of C in each of the 3 A -level subjects (two AS-level subjects may be substituted for one A-level).

## English language proficiency requirement (uvic.ca/enpr)

There are several ways you can satisfy the English Language Proficiency Requirement, including:

- Four years of full-time secondary and/or post-secondary academic studies within Canada or another approved country in which all instruction is in English.
- Completion of Grade 12 English or its equivalent in Canada with a final grade of $86 \%$ or higher within the last three years prior to admission, OR a score of $86 \%$ or higher on the BC Provincial Grade 12 English Examination within the last three years prior to admission.
- Score of 4 or higher on IB Higher Level English A.
- Score of 4 or higher on the Advanced Placement English Language and Composition Exam.
- British curriculum: minimum C in A-Level English.
- Sufficient score on an approved language-proficiency test (see below).

If you meet the English Language Proficiency Requirement, you can apply for regular admission

| TOEFL <br> UVic's institution code is 0989 | IELTS | CAEL | UVIC'S UNIVERSITY ADMISSION PREPARATION (UAP) PROGRAM |
| :---: | :---: | :---: | :---: |
| Minimum score of 90 (20 per section) REGULAR ADMISSION | Minimum overall band score of 6.5 ( 6.0 per component) REGULAR ADMISSION | Minimum band score of 70 (60 per component) REGULAR ADMISSION | Completion of uap course with $80 \%$ or higher REGULAR ADMISSION |
| Minimum score of 79 (17 per section) CONDITIONAL ADMISSION | Minimum score of 6.0 (5.5 per component) CONDITIONAL ADMISSION | Minimum score of 60 (50 per component) CONDITIONAL ADMISSION | Registration in UAP course CONDITIONAL ADMISSION |
| Minimum score of 71 <br> (15 per section) <br> APPLY TO PATHWAY PROGRAM | Minimum score of 5.5 <br> (5.0 per component) <br> APPLYTO PATHWAY PROGRAM | Minimum score of 50 <br> (40 per component) <br> APPLYTO PATHWAY PROGRAM | Passing grade for level 410 Academic in the ELC 12-Week Program APPLYTO PATHWAY PROGRAM |

Learn about conditional admission at uvic.ca/enpr. Learn about UVic's Pathway program at uvic.ca/pathway.

## SUCCESS AFTER GRADUATION

## Start a business

Katie Gamble, Commerce, 2018
Founder, Nature Bee Beeswax Wraps - Victoria, BC
Katie founded Nature Bee as a project in her final year of the Commerce program with the goal to create
 a plastic-wrap alternative. Now a full-time entrepreneur, Katie has expanded the business into custom corporatebranded wraps and sells to retailers across Canada and the United States.

## Jump into a dream job

Juan Carlos Gallegos, Computer Science, 2019 Software Engineer, Microsoft - Seattle, Washington

Juan discovered his passion for programming after he began studying at UVic, and the co-op program helped him shift from being a computer science newcomer to a programmer at a software company. A co-op work term at Microsoft helped him secure his current position with the company.


## Take your education to the next level

Lisa Szostek, Biology, 2016
Medical student, UBC - Vancouver, BC
Lisa worked with UVic researchers as a scientific diver on a coral reef research team, which offered unique experience for her medical school application. The opportunity to engage in undergraduate research has given her confidence when working with medical professionals in the clinical setting.


## INVEST IN YOUR FUTURE TUITION AND FEES

Your UVic education is a valuable investment that will reward you throughout your life. No matter your financial situation, UVic offers opportunities to offset the cost of university through scholarships, bursaries, co-op, work study and more.

| SAMPLE FIRST-YEAR COSTS* | COST |
| :---: | :---: |
| Domestic tuition for all programs except Engineering | \$5,810 |
| Engineering tuition (domestic) | \$6,429 |
| International tuition for all programs except Engineering | \$25,860 |
| Engineering tuition (international) | \$27,903 |
| Books and supplies (estimated) | \$1,800 |
| Student fees | \$1,122 |
| Single-occupancy room with a standard meal plan | \$11,424 |
| Double-occupancy room with a standard meal plan | \$8,867 or \$ 10,014 |
| Cluster room (does not include meal plan) | \$6,954 |

[^2]Plan your budget at uvic.ca/whatdoesitcost.

## SCHOLARSHIPS

As a high school student, you are automatically considered for entrance scholarships when you self-report or submit your unofficial transcript by the deadline. For deadlines see uvic.ca/scholarships.

## 40\%

OF UVIC STUDENTS RECEIVE AN ENTRANCE SCHOLARSHIP

EARN UPTO
$\$ 10,000$
THROUGH A GRADES-BASED SCHOLARSHIP (INTERNATIONAL STUDENTS ONLY)

| WHO ARE YOU? | WHAT ARE YOU ELIGIBLE FOR? |
| :---: | :---: |
| You're a Canadian citizen or a permanent resident currently attending high school (or you have graduated from high school in the past two years) OR <br> You're an international student completing <br> a Canadian high school diploma | Eligible for a \$2,000 - \$28,000 scholarship if you have an admission average of $85 \%$ or higher. <br> AND <br> Eligible for specific-criteria scholarships. These scholarships are evaluated based on a combination of grades, volunteer and leadership experience. Apply at uvic.ca/entrancescholarships. |
| You're a non-Canadian citizen from a high school outside Canada | Eligible for a \$10,000 scholarship if you have an A average or higher. Only 20 scholarships are awarded to academically outstanding international students. |
| You're a Canadian citizen or permanent resident in an IB curriculum | Eligible for $\$ 3,000$ if you have 32 points or more (without bonus points). <br> As your points increase, so does your scholarship. If you have $40+$ IB points, you may be eligible for up to $\$ 28,000$. <br> AND <br> Eligible for specific-criteria scholarships. These scholarships are evaluated based on a combination of grades, volunteer and leadership experience. <br> Apply at uvic.ca/entrancescholarships. |
| You're an international student in an IB curriculum | Eligible for $\$ 3,000$ if you have 32 points or more (without bonus points). As your points increase, so does your scholarship. If you have 40+IB points, you may be eligible for up to $\$ 10,000$. |
| You self-identify as Indigenous | Eligible for specific-criteria awards for Indigenous students if you have a GPA of $85 \%$ or higher and meet the admission criteria. <br> AND <br> Eligible for other relevant scholarship types. <br> Apply at uvic.ca/entrancescholarships. |

[^3]Learn how and when to apply for scholarships at uvic.ca/scholarships.

## HOW TO APPLY

## 1 REVIEW ADMISSION REQUIREMENTS

Find out what is required for admission to your program. See pages 37 to 41 or uvic.ca/programs.


Your UVic application should take about 10 minutes to complete and submit unless your program requires supplemental information such as a portfolio, essay or an audition.

## 2 SUBMIT YOUR APPLICATION

1. Start your application as early as possible. You can save it and submit it by the deadline. uvic.ca/apply
2. Add @uvic.ca to your safe-senders list to ensure that you receive emails from UVic.
3. Prepare your supplemental application (if required) and submit it by your program's supplemental application deadline. uvic.ca/programs
4. Submit your application and pay the application fee online by credit card.

You can check your application status after you receive a confirmation email from UVic and an introductory email from your UVic admission assistant. uvic.ca/application

## 3 SUBMIT YOUR INTERIM GRADES

- If you're studying at a high school in Canada, or at a Canadian-curriculum high school outside of Canada, you can self-report your interim grades or predicted IB scores via the link in the checklist in your UVic application portal. uvic.ca/application
- If you're a student in the BC curriculum, you must give your permission to the Ministry of Education to provide your official grades to UVic as soon as you apply.
- If you're studying at an international high school, you can upload your in-progress transcript showing your grades and/or predicted IB scores via the link on your checklist in the UVic application portal. uvic.ca/application
- If you're a high school graduate, arrange to have your official transcript sent directly to UVic. uvic.ca/hstranscripts


## 4 ACCEPT YOUR ADMISSION OFFER

1. Submit your $\$ 200$ acceptance deposit by the deadline specified in your admission offer. The acceptance deposit is non-refundable and will be credited toward your tuition fees.
2. After five business days have passed, confirm that UVic has received your acceptance deposit by viewing your account balance. uvic.ca/mypage
3. Send an official transcript with your final grades plus any other requested documents by the deadline specified in your admission offer. uvic.ca/hstranscripts

- If you are a current BC high school student, you must give permission to the Ministry of Education to send official interim and final grades to UVic as soon as you apply.
- If you are an Ontario high school student, you do not need to send official transcripts if you provide your OUAC number when you submit your application.


## APPLICATION TIMELINE

## JANUARY 31

All applicants
Deadline to apply for Fall 2021 entry.

## FEBRUARY 15

Students at high schools in Canada
Self-report your grades or IB scores between now
and March 15. uvic.ca/selfreporting
Students at Canadian-curriculum high schools outside of Canada Self-report your grades between now
and March 15. uvic.ca/selfreporting

## FEBRUARY 28

Deadline to submit proof of English language proficiency (if required). uvic.ca/enpr

## MARCH 15

Canadian and international high school students
Deadline to self-report grades or upload interim transcripts.
See step 3 on the previous page.

## APRIL 30

BC high school students
Deadline to give permission to the Ministry of Education
to send your official interim and final grades to UVic.

## MAY TO AUGUST

High school students and graduates
Accept your admission offer by the deadline specified in your admission offer email (May 1 for most students).
Send your official transcript and any other requested documents by the deadline specified in your admission offer.


## SCHOLARSHIPS TIMELINE

## FEBRUARY 15

Application opens for specific-criteria scholarships. You can apply if you are:

- studying at a high school in Canada.
- studying at a Canadian-curriculum high school outside of Canada.
- a Canadian citizen or permanent resident who graduated from high school in the past two years.


## uvic.ca/scholarships

## FEBRUARY 28

Deadline to submit your grades in order to be automatically considered for entrance scholarships if you are:

- an international citizen studying at an internationalcurriculum high school.
- an international citizen who graduated from an international-curriculum high school in the past two years.

See step 3 on the previous page.

## MARCH 15

Deadline to submit your grades in order to be automatically considered for entrance scholarships if you are:

- a Canadian or international citizen studying at a Canadian-curriculum high school or have graduated from a Canadian-curriculum high school in the past two years.
- a Canadian citizen studying at an international-curriculum high school.
- a Canadian citizen or permanent resident who graduated from an international-curriculum high school in the past two years.
See step 3 on the previous page.


## APRIL 30

Deadline to apply for specific-criteria scholarships. You can apply if you are:

- studying at a high school in Canada.
- studying at a Canadian-curriculum high school outside of Canada.
- a Canadian citizen or permanent resident who graduated from high school in the past two years.
uvic.ca/scholarships

Scan for info on admission and getting in touch.


## 09

Get your questions answered. Speak with a recruiter.
Learn about upcoming UVic events. uvic.ca/undergraduate


Learn about student life on MyUvic Life a blog for students by students. uvic.ca/myuviclife


## Get your questions answered by current UVic students.

f My First Year @ uvic


## See what our amazing campus life is like.

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Book a campus tour. uvic.ca/tour


Take a virtual tour right now. uvic.ca/virtualtour

Student Recruitment | Phone: 250-721-8949 | Email: recruitment@uvic.ca
If there are any discrepancies between this publication and the University of Victoria


[^0]:    (On-campus residence rates based on September to April 2020-21 rates. Rates are quoted in Canadian dollars.)

[^1]:    *Admission averages are calculated using all required Grade 12 courses. The actual admission cut-offs change on an annual basis.
    **See uvic.ca/programs for specific IB math requirements.

[^2]:    *Tuition and student fees are based on September to April 2020-2021 rates. Eight months of study (five courses per term). On-campus residence rates based on September to April 2020-2021 rates. All figures in Canadian dollars.

[^3]:    Scholarship values change each year. The figures shown are from the 2020-2021 academic year.

