THE UNIVERSITY OF BRITISH COLUMBIA UNDERGRADUATE VIEWBOOK 2018

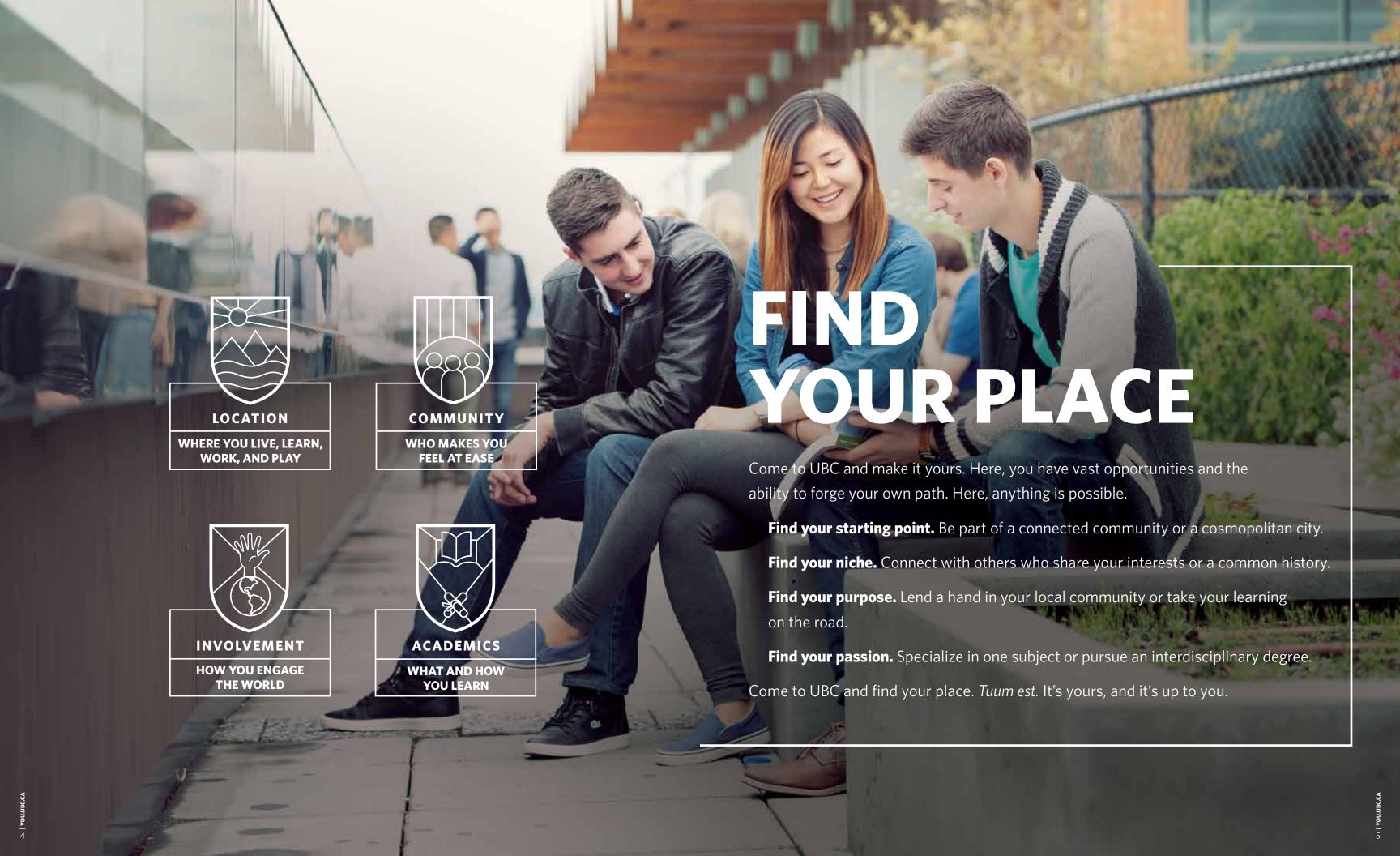


FIND YOUR PLACE













Vancouver campus

# FIND YOUR STARTING POINT

UBC's Vancouver campus is located on the traditional, ancestral, and unceded territory of the Musqueam people. For generations, this territory has been a place of teaching and learning for Musqueam people – a tradition that continues to this day.

Surrounded by temperate rainforest, majestic coastal mountains, and the Pacific Ocean, UBC's Vancouver campus is just 20 minutes from Vancouver's city centre. That means you can bike in one of the largest urban parks in North America, wander through galleries and museums, and sample international cuisine – all in the same day, without leaving the city. Given Vancouver's vibrant culture, dynamic economy, and favourable climate, it's easy to see why this Olympic city is consistently rated one of the best places to live in the world.\*

\*Mercer 2017 Quality of Living Rankings †SKI Magazine Resort Survey 2017

## **ALVIN HARTONO**

COQUITLAM, CANADA
BEHAVIOURAL NEUROSCIENCE
AND PHYSIOLOGY
(MINOR IN COMMERCE)

"There aren't many cities like Vancouver in the world. Want to go for a dip at the beach? Easy. Never tried snowboarding before? There are alpine mountains close by. Need a scenic workout? We have some of the best hiking trails in North America."

**IMAGINE UBC ORIENTATION**"The streets are filled with club booths, free swaq, and music."

#### **RESIDENCE LIFE**

Dene House, Totem Park in first year, and Fraser Hall in second and third year

SCIENCE INDERGRADUATE SOCIETY 1 HOUR TO THREE LOCAL SKI HILLS AND 2 HOURS TO WHISTLER, NORTH AMERICA'S TOP-RATED SKI RESORT†

43,128 UNDERGRADUATE STUDENTS

2,463,431 PEOPLE IN VANCOUVER

10M+ VISITORS IN 2016

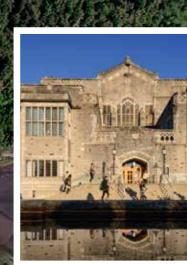


Abdul Ladha Science Student Centre

#### CO-PRESIDENT OF THE UBC CANADIAN LIVER FOUNDATION

"My extracurriculars have helped me find a community – and made me more employable."













**Community** 

# FIND YOUR NICHE

Stand shoulder to shoulder with other new students at orientation, cheer on the Heat or Thunderbirds in a championship game, or join in a spontaneous snowball fight on campus. The people you meet here and the experiences you share will shape your time at UBC and beyond.





#### **ORIENTATIONS**

Did you know that UBC has some of the largest university orientation events in Canada? Join in activities organized by students, faculty, and staff to explore your campus, learn about your academic community, and celebrate the start of your UBC adventure.



# B

#### SUPPORT SERVICES

UBC is committed to providing a safe, supportive, and inclusive environment for living and learning. If you have questions or need support, there are people on campus who can help.







#### **SPORTS AND RECREATION**

Join a recreational team, sign up for a fitness or dance class, or don the school colours and cheer on your UBC athletes.





#### **CULTURE**

Find students from around the world in spaces like the International Collegium on UBC's Okanagan campus, or the International House and the Global Lounge on UBC's Vancouver campus. If you are an Aboriginal student looking to connect with others, visit the Aboriginal Centre on UBC's Okanagan campus or the First Nations Longhouse on UBC's Vancouver campus.









Choose your own adventure from among 500+ student-run clubs and course unions. If the club you have in mind doesn't exist, find a few friends and start it!



# RESIDENCE

Living in residence is a great way to meet new friends, take advantage of campus services, and fully immerse yourself in the UBC experience. Living off campus? Find a home away from home with the UBC Collegia program.



Celebrate global fashion and diversity at Rejoice, an intercultural fashion show, or race in Storm the Wall, the largest intramural event in North America. No matter the season or your interests, you'll find events on your campus.

# "The diversity at UBC is unparalleled - there are spaces for all religions and cultures."



**JARED KNOTT** 

**ANTHROPOLOGY** 

university has to offer."

KELLY LAKE CREE NATION AND MÉTIS

"Extracurricular activities are a fantastic way to experience campus life. They're a great way

to meet new people and enjoy everything that

PORT COQUITLAM, CANADA

#### TRANSITIONING TO UBC

"My parents and my uncle are UBC alumni, so I've always been motivated to follow in their footsteps. UBC's academic advisors made the transition seamless."



## FIRST NATIONS LONGHOUSE

"The Longhouse holds a special place in my heart because my parents were married there."





FOR THE **MEN'S HOCKEY** 



GRADUATE

**STUDENT IN** 

## **ALUMNI MENTORSHIP PROGRAM**

but also mentorship in my career path.





**UBC ROSE GARDEN** 





"The sheer size of UBC gives you access to so many groups, ideas, and experiences. It really allows you to find your niche."

#### **ASTGHIK HAIRAPETIAN**

LOS ANGELES, USA INTERNATIONAL RELATIONS AND SPANISH

"I was attracted to UBC's incredible diversity of programs. As someone who was undecided upon entering university, the fact that I wouldn't be limited was a big draw."



#### **GO GLOBAL EXCHANGE TO** GRANADA, SPAIN

"It was a chance to perfect my Spanish - and comprehend the complexity of my own identity.

**SPANISH CLUB** PRESIDENT FOR **THREE YEARS** 





#### ESIDENT OF THE ARMENIAN STUDENTS ASSOCIATION

"My extracurricular activities have helped me develop leadership,

**LEADER IN THE FACULTY OF ARTS**  CO-OP AT



73% of undergraduate students will participate in an enriched learning experience before they graduate.

"The Museum of Anthropology and

**MUST-SEE SPOTS** 

the Beaty Biodiversity Museum are personal favourites."



#### **GIVE BACK**

Gain real-world experience in your area of study and make meaningful contributions to important initiatives and research, on campus and in communities around the world.



#### **GET EXPERIENCE**

Expand your career network and learn alongside professionals in your field with local and global practicums, internships, and co-op terms ranging from three to 16 months.



#### **SEE THE WORLD**

Take advantage of UBC's partnerships with international universities to immerse yourself in a new culture with a study-abroad experience in one of 40+ countries.



you.ubc.ca/ubc-life/getting-involved

#### OUBLE MAJOR

"I was able to take courses in other faculties like Land and Food Systems and Forestry as part of my





Interested in an emerging discipline or a dual degree? What about small-group learning or interdisciplinary study? Check out some of the University's groundbreaking options.

## A1

# ARTS ONE AND COORDINATED ARTS PROGRAM

Spend your first year learning from a multidisciplinary team of instructors in a small and supportive cohort. Choose Arts One for a writing-intensive program with a humanities focus in one of two streams (Authority and Resistance, or Knowledge and Power) or opt for the Coordinated Arts Program to explore subjects in one of five streams (Media Studies: Global Citizens: Individual and Society; Law and Society; or Philosophy, Political Science, and Economics).

## S1

# SCIENCE ONE AND COORDINATED SCIENCE PROGRAM

Spend your first year in a small cohort exploring scientific questions with like-minded students using concepts from biology, chemistry, physics, and math. Apply to Science One for a focus on research and independent work, or choose the Coordinated Science Program for supportive group learning and hands-on activities in weekly workshops.



## PHILOSOPHY, POLITICS, AND ECONOMICS

Learn how to analyze the rules that govern us, examine decision-making in a global market, and develop critical and informed opinions about the world in which we live.



## INTERNATIONAL ECONOMICS

Study international trade, finance, and development in a small, cohort-based program that combines economic theory with strong technical training.



## INTERDISCIPLINARY PERFORMANCE

Develop a comprehensive view of contemporary creative processes and practices through the interdisciplinary study of performance, visual arts, and creative writing.



# BACHELOR + MASTER OF MANAGEMENT DUAL DEGREE

Pursue a subject you're passionate about and concurrently earn a postgraduate degree from one of the world's most prestigious business schools.



#### **VANTAGE ONE**

Earn first-year degree credits and develop your academic English in a cohort-based, 11-month program that prepares you for a smooth transition to second year.



#### **URBAN FORESTRY**

Learn how to manage urban green spaces and work with other urban planning professionals to develop attractive and sustainable



#### INTERPRISE

Spend four months with a cohort of students from universities around the world and gain business skills to prepare you for a career in any field.



#### **SCIENCES PO**

Study in Canada and France and earn degrees from UBC and France's Sciences Po, a research-intensive university specializing in social sciences and humanities.



#### **MEDIA STUDIES**

Prepare for a professional career in media by exploring eight arts disciplines and computer science through theory, research, and application.



#### **DATA SCIENCE**

Discover how you can use computer science to organize and visualize data and statistics to formulate questions and reach evidence-based answers.



you.ubc.ca/programs

## **Academics**

# **FIND YOUR VOICE**

"You don't have to be a Nobel **Prize** winner to create something innovative. Many of the ideas in my lab come from undergraduate students."

DR. MINA HOORFAR

TEHRAN, IRAN AND KELOWNA, CANADA PROFESSOR AND DIRECTOR, SCHOOL OF ENGINEERING

"Sitting in a lecture, listening and learning fundamentals, is one aspect of education, but it's important to know what's happening right now in the world. Students who engage in research become part of a community, do well in their courses, and are in a better position to know what they want to do after graduation."



THE ADVANCED THERMO-FLUIDIC **LABORATORY** 

Every year, I hire 15 to 20 undergraduate students to work

#### **REAL-WORLD RESULTS**

"My research has applications in biomedical devices, environmental monitoring, fuel cells, and more."



UBC is involved in 1,342 research projects with industry partners and has non-profit organizations

"Get engaged - in research, clubs, and activities. This is your time to explore and find what you're good at."

**OPEN-DOOR POLICY** "Students are my first priority. When 'm not in my office, they can always

reach me online or by phone.

 $\bigcirc$ 

"UBC provides lab space and scholarships, and helps me write proposals and patent ideas. We have a great support team here.'

"My undergraduate research on microfluidic gas sensors has helped me realize the impact I can have as an engineer."



"Engineering's small class sizes let you get to know your professors. Dr. Hoorfar has been especially supportive.



**JANNAT SINGH BACHHAL** 

MECHANICAL ENGINEERING

"At the beginning of my second year, I saw a

about her lab and encouraged undergraduate

as part of UBC's Work Study program."

students to get involved in research. A few days

later, I began working with one of her PhD students

presentation by Dr. Mina Hoorfar, where she talked

NAINITAL, INDIA

UBC'S OKANAGAN CAMPUS

"The smaller campus makes for a tight-knit community.

#### JUMPSTART ORIENTATION

"Moving to a new country can be difficult, but the Jumpstart student volunteers knew exactly what we were going through."



**MEMBER OF** THE OKANAGAN **CHAPTER OF THE CANADIAN SOCIETY FOR MECHANICAL** 





RECHARGING THROUGH ART

"Drawing has been my go-to for years. Fine Arts was one of my degree choices when I applied to UBC.' JANNAT'S DRAWING, PICTURED LEFT)



"Jannat and my PhD student developed a portable, handheld device for measuring diabetes via breath - something totally vative that changed the world."

.. THAT LED TO \$2 BILLION IN **NEW RESEARCH** 

"Their technology is the basis for my lab's current work.

"It's inspiring to see how a university project evolved into a company.

UBC research has led to the creation of 199 companies.



CO-OP AT **ARBUTUS** 

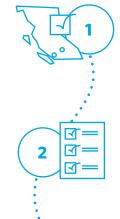


# FIND YOUR NEXT STEPS

## **APPLY TO UBC BY JANUARY 15, 2018**

or by December 1, 2017 to be considered for entrance scholarships (page 35)

If UBC feels like the right fit for you, it's time to apply. Follow the steps below and, before long, you could be studying at one of the world's top universities and living in one of the most beautiful places on earth.



## **CHOOSE YOUR DEGREE AND CAMPUS**

When you complete your application, you will have the opportunity to select your first and second choice of degree. The degrees you choose can be in different faculties and on different campuses. You will be evaluated for your second choice only if you are not admitted to your first choice, or if you contact the Admissions Office to request that UBC evaluate your second choice.

#### **REVIEW THE REQUIREMENTS**

Before applying, make sure you meet UBC's general admission requirements (pages 22-23) and degree-specific requirements (pages 24-33), and demonstrate English language competency (page 23).

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## **COMPLETE YOUR APPLICATION**

Create or log in to your UBC account to begin preparing your online application. Be sure to give yourself plenty of time to complete the Personal Profile section. It plays an important role in the University's admission decisions (page 21).

#### SUBMIT YOUR APPLICATION AND PAY THE FEE

Finalize and submit your application, and pay the non-refundable fee, by January 15, 2018. Certain degrees may require additional fees

Canadian citizens and permanent residents: \$68

International students who require a study permit: \$114

All figures are in Canadian dollars.

Dates are subject to change. For updates, please visit you.ubc.ca/deadlines



#### **Undergraduate degrees**

# FIND CHOICE

OKANAGAN CAMPUS VANCOUVER CAMPUS

Mathematics

Music

Philosophy

Political Science

Russian (minor)

Speech Sciences

United States Studies

Urban Studies (minor)\*

**DUAL-DEGREE OPTIONS:** 

ARTS + SCIENCE (BA + BSc)

Systems, or Science

Enriched first-year Arts wit

English: Vantage One

Community service opportunitie

▲ International exchange opportunitie

UBC Sauder School of Busines

Entrepreneurship (specialization)

Accounting (specialization)

Finance (specialization)

▲ • Co-op education

▲ Internship opportunities

Research opportunities

Mentorship and leadersh

\* Pending Senate approval

COMMERCE (BCom)

OTHER OPTIONS:

ARTS + MANAGEMENT (BA + MM)

ARTS + APPLIED SCIENCE (BA + BASc)

ARTS + ARTS AT SCIENCES PO IN FRANCE (BA + BA)

▲ Majors, double majors, combined majors, honours

Double majors in Arts and Science, and minors

in Arts, Commerce, Education, Land and Food

• Interdisciplinary first-year programs: Arts One and

Business and Computer Science (combined major)

Business Technology Management (specialization)

Psychology

Sociology

Spanish

Theatre

Visual Art

Medieval Studies

Modern European Studies

Museum Studies (concentration)

Philosophy, Politics, and Economics

Religion, Literature, and the Arts

Romance Studies (honours)

Scandinavian Studies (minor)

Science Studies (minor)

Spanish (Hispanic Studies)

Medieval Renaissance Studies (minor)

APPLIED BIOLOGY (BSc APBI)

Applied Animal Biology (honours)

 Applied Plant and Soil Sciences\* Food and the Environment\*

#### DUAL-DEGREE OPTIONS: APPLIED BIOLOGY + MANAGEMENT (BSc APBI + MM)

#### OTHER OPTIONS: Majors listed abo

or Science Co-op education

Internship opportunities

 Community service opportunitie International exchange opportunitie

\* Pending Senate approval, Applied Plant and Soil Sciences and Food and the Environment will merge

#### APPLIED SCIENCE (BASc)

Faculty of Applied Science

 Biomedical Engineering\* (modified first-year program recommended

 Chemical and Biological Engineering Chemical Engineering

▲ Civil Engineering (courses in Environmental Engineering available)

 Commerce (minor) Computer Engineering (courses in Software

Engineering available) ▲ Computer Science (minor)

▲ ■ Electrical Engineering (Biomedical Engineering option; courses in Electrical Energy Systems, Microsystems, and Nanotechnology available

• Engineering Physics (courses in Electrical, Mechanical, and Mechatronic Science available

Entrepreneurship (minor)

Environmental Engineering (offered jointly with the

University of Northern BC; apply at **unbc.ca**) Geological Engineering

 Honours Mathematics (minor) Integrated Engineering

Management (minor)

Materials Engineering

▲ Mechanical Engineering (Biomedical Engineering, Mechatronics, and Thermofluids options

Mining Engineering

## Science (minor)

**DUAL-DEGREE OPTIONS:** APPLIED SCIENCE + ARTS (BASc + BA)

#### OTHER OPTIONS:

▲ Enriched first-year Appli

 Pre-Med alternative path Courses in entrepreneursh

▲ • Co-op education

 Community service opportunitie ▲ International exchange opportunitie

Pending Ministry approval

DESIGN IN ARCHITECTURE, LANDSCAPE ARCHITECTURE,

 Co-op education Pending Ministry approval

OTHER OPTIONS

Honours

Faculty of Arts

African Studies (minor)

 Anthropological Archaeology (minor) Anthropology

 Applied Music Technology (minor) Archaeology (concentration) Art History

Irving K. Barber School of Arts and Sciences

Art History and Visual Culture Asian Area Studies Asian Canadian and Asian Migration Studies

 Asian Language and Culture (China: Chinese Literature: Japan: Korea: South Asia)

 Canadian Studies Classical, Near Eastern, and Religious Studies (Classical and Near Eastern Archaeology; Classical Studies: Classics: Near Eastern Studies

and Egyptology; Religious Studies) Cognitive Systems (Cognition and Brain; Language; Mind, Language, and Computation)

Commerce (minor)

Computer Science

▲ Creative Writing (minor on the Vancouver campus) Critical Studies in Sexuality (minor) Cultural Studies

Economics

 Education (minor) (Community Adult and Higher Education; Early Childhood Education

Interpersonal Development; Language Learning and Teaching; Special Education) English (Literature or Language on the

Vancouver campus) Environment and Society (minor)

Family Studies (minor)

Film Studies

 First Nations and Endangered Languages (concentration)

History

▲ Indigenous Studies

Italian (minor)

Sciences)

Latin American Studies

Law and Society (minor)

Interdisciplinary Studies

International Relations

First Nations and Indigenous Studies

French French and Spanish

History and Philosophy of Science

▲ Gender and Women's Studies Gender, Race, Sexuality, and Social Justice

Land and Food Systems (minor) (Applied Animal

Biology; Applied Plant and Soil Sciences; Food and

Resource Economics; Food Science; Nutritional

▲ General Studies Geography (Environment and Sustainability, or Human Geography on the Vancouver campus)

 General Business Management (specialization) Global Supply Chain and Logistics Management German Studies (minor) (specialization) Health and Society (minor)

 International Business (secondary specialization) Marketing (specialization) Operations and Logistics (specialization)

 Organizational Behaviour and Human Resources (specialization) • Real Estate (specialization)

OTHER OPTIONS:

 Options, double options, combined major in Business and Computer Science, minors in Arts or Science, and concentration in Sustainability Co-op education

 Internship opportunities Community service opportunit

International exchange opportunities

 Commerce Scholars Program, Portfolio Foundation Program, UBC Sauder Philanthropy Program, Sauder Social Entrepreneu

DENTAL SCIENCE (BDSc)

Dental Hygiene

**EDUCATION (BEd)** Faculty of Education

▲ Elementary and Middle Years Teacher

West Kootenav Rural Teacher Education Program

Education Program\* Indigenous Teacher Education Program (NITEP) ▲ Secondary Years Teacher Education Program\*

(WKTFP)\* DUAL-DEGREE OPTIONS:

 EDUCATION + FOOD, NUTRITION, AND HEALTH (BEd + BSc FNH) EDUCATION + KINESIOLOGY (BEd + BKin)

 EDUCATION + MUSIC (BEd + BMus) EDUCATION + SCIENCE (BEd + BSc)

OTHER OPTIONS: Specializations in Eler

Secondary Years Specialization in Indigenous Community service opportunities

 International placements through community field experience

FINE ARTS (BFA)

\* Entry after completion of a bachelor's degree

Faculty of Creative and Critical Studies

Faculty of Arts

 Creative Writing\* Film Production ▲ Interdisciplinary Performance

 Theatre Design and Production Visual Art ▲ Visual Arts

Acting

**DUAL-DEGREE OPTIONS:** 

FINE ARTS + MANAGEMENT (BFA + MM)

▲ Select minors offere by the Irving K. Barber School of Arts and Sciences or the Faculty of Creative ar Critical Studies

 Majors, double majors, honours, and minors • Double majors in Arts or Science, and minors in Art

 Interdisciplinary ▲ • Co-op education Internship opportunities

▲ • International exchange opportunitie \* Entry with third-year standing

Community service opporture

FOOD, NUTRITION, AND HEALTH (BSc ENH)

 Food and Nutritional Sciences (double major) Food Market Analysis

• Food, Nutrition, and Health Food Science Nutritional Sciences

**DUAL-DEGREE OPTIONS:** • FOOD, NUTRITION, AND HEALTH + EDUCATION

(BSc FNH + BEd) • FOOD, NUTRITION, AND HEALTH + MANAGEMENT (BSc FNH + MM)

OTHER OPTIONS:

Majors listed above

 Co-op education Internship opportunities

 Community service opportur International exchange opport

FORESTRY (BSF) Faculty of Forestry

 Forest Operations Forest Resources Managemen

OTHER OPTIONS KINESIOLOGY + EDUCATION (BKin + BEd) Forest Operations: KINESIOLOGY + MANAGEMENT (BKin + MM) and Engineering, or a minor in Commerce

 Forest Resources Management: Specialization in Commerce). Integrated Reso

Co-op education

FOREST SCIENCES (BSFS)

 International Forestry OTHER OPTIONS:

GLOBAL RESOURCE SYSTEMS (BSc GRS) Faculty of Land and Food Systems

DUAL-DEGREE OPTIONS: GLOBAL RESOURCE SYSTEMS + MANAGEMENT

OTHER OPTIONS

(BSc GRS + MM)

 Regional specializat Pacific, or Europe Resource speciali

 Minors in Arts Con Co-op education

 International exchange opportunities Second-year entry after year one in Arts, Land and Food Systems

(Food, Nutrition, and Health; Applied Biology), or Science

**HUMAN KINETICS (BHK)** 

Internship opportunities

▲ Clinical Exercise Physiology ▲ Health Promotion

Minors in Arts or Science

Faculty of Arts)

OTHER OPTIONS:

Minors in all discip

Co-op education

Education)

Internship opportunities

Community service opportunitie

Kinesiology and Health Science

Physical and Health Education

Community service opportunities

International exchange opportunitie

▲ Minors in Computer Science,\* Eco

academic English: Vantage One

▲ International exchange opportuniti

▲ Capstone Service Learning and Consulting

Psychology, or Sociology

▲ Community service opport

Technology, Finance, General Management,

Enriched first-year Management with integrated

Dual degree with BA, BFA, BKin, BMS, BMus, BSc,

BSc APBL BSc FNH, BSc GRS, or BSc WPP

**DUAL-DEGREE OPTIONS:** 

Minors in Arts. Comm

MANAGEMENT (BMgt

Faculty of Managemen

▲ Integrated Management

Areas of focus in Acco

**OTHER OPTIONS:** 

Co-op education

▲ Live Case Challenge

\* Pending Senate approval

MANAGEMENT (MM)

Co-op education

Co-op education

Kinesiology Interdisciplinary Studies

School of Kinesiology (within the Faculty of

International exchange opport

OTHER OPTIONS:

▲ Co-op education Community service oppo

INTERNATIONAL ECONOMICS (BIE)

▲ International exchange opportuniti Community Business Project with social

MEDIA STUDIES (BMS)

Irving K. Barber School of Arts and Sciences

Vancouver campus

**DUAL-DEGREE OPTIONS:** 

OTHER OPTIONS: Minors (in Arts, Co Food Systems, or Science on the Vancouver

International exchange opportunities

▲ Cohort-based, part-time, online and in-

Two-week, intensive, in-residence ses

enterprises and not-for-profits

\* Available through undergraduate faculties on the

program for working professionals

▲ • Co-op education Internship opportunit

MEDIA STUDIES + MANAGEMENT (BMS + MM)

▲ Community service opportunitie International exchange opportunities

and Elementary and Secondary Education

Performance (concentrations in Piano, Organ.

Voice, Opera, Guitar, Harpsichord, and

MUSIC (BMus) School of Music (within the Faculty of Arts)

Music Scholarship

OTHER OPTIONS

Co-op education

Internship opportunities

Orchestral Instruments

MUSIC + EDUCATION (BMus + BEd)

MUSIC + MANAGEMENT (BMus + MM)

Majors, double majors, and minors

Double majors in Music and Arts, and

BA with a major in Music (see ARTS).

Community service opportunities

International exchange opportunitie

Applied Music Technology, Arts, Commerce

Education, Land and Food Systems, or Scien

MUSIC + SCIENCE (BMus + BSc)

DUAL-DEGREE OPTIONS

Composition

Computer Science General Studies (concentrations in Piano, Organ, Data Science Voice, Opera, Guitar, Harpsichord, Orchestral Instruments, Historical Musical Instruments

Geophysics

▲ Chemistry

Economics Environmental Chemistry

> Environmental Sciences Freshwater Science

Geographical Sciences

 Integrated Sciences ▲ Mathematical Sciences Mathematics

 Mathematics and Economics Mathematics and Statistics (minor)

**DUAL-DEGREE OPTIONS:** 

SCIENCE + ARTS (BSc + BA)

 Microbiology and Immunology Oceanography (combined with other subjects)

 Pharmacology Physics Psychology

 Statistics Statistics and Economics Zoology

Faculty of Forestry Global Perspectives

NATURAL RESOURCES CONSERVATION (BSc NRC)

 Science and Management OTHER OPTIONS Co-op education

School of Nursing (within the Faculty of

NURSING (BSN)

Health and Social Development)
School of Nursing (within the Faculty of Applied Science)

OTHER OPTIONS:

▲ Practicums in key areas, including communit hospital, international, research, and teaching Research opportunities

Third-year entry; preference given to citizens and permanent

▲ Irving K. Barber School of Arts and Sciences

Behavioural Neuroscience

Biochemistry and Molecular Biology Biology Biophysics

Faculty of Science

Atmospheric Science

Astronomy

Biochemistry

 Biotechnology WPP + MM) Cellular, Anatomical, and Physiological Sciences (CAPS)

Cognitive Systems (Cognition and Brain, or

Computational Intelligence and Design) Combined major in Science

Earth and Environmental Sciences

• Earth and Ocean Sciences Ecology and Evolutionary Biology

▲ General Science

Geology

THIRD-VEAR ENTRY

 Medical Laboratory Science (BMLSc) Nursing (BSN)

FOURTH-YEAR ENTRY

 Law (JD) Medicine (MD)

 SCIENCE + EDUCATION (BSc + BEd) SCIENCE + MUSIC (BSc + BMus) SCIENCE + MANAGEMENT (BSc + MM)

OTHER OPTIONS: ▲ Majors, double majors, combined majo

honours, combined honours, and minor

honours, minors, and concentrations Majors, double majors, combined majors,  Second majors in Arts and minors in Arts. Commerce, Kinesiology, or Land and Food Systen • Interdisciplinary first-year programs: Science One

THE UNIVERSITY OF BRITISH COLUMBIA

• Enriched first-year Science with integrated academic English: Vantage One

▲ • Co-op education

 Community service opportunities International exchange opportunities

 Field courses in Biology, Geology, and Integrated Direct entry; applications from citizens and permanent Sciences

Faculty of Forestry

URBAN FORESTRY (BUF

Faculty of Forestry Commerce (minor)

DUAL-DEGREE OPTIONS WOOD PRODUCTS PROCESSING + MANAGEMENT (BSd

WOOD PRODUCTS PROCESSING (BSc WPP)

Co-op education

POST-BACCALAUREATE AND PROFESSIONAL PROGRAMS

UBC's post-baccalaureate and professional degrees often require you to earn a specific number of credits or complete your

undergraduate degree before applying.

ENTRY AFTER COMPLETION OF A CERTAIN NUMBER OF CREDITS

Midwiferv (BMW)

SECOND-YEAR ENTRY Global Resource Systems (BSc GRS)

Creative Writing (BFA)

 Pharmacy, Entry-to-Practice (PharmD) Social Work (BSW)

Dental Medicine (DMD)

ENTRY AFTER COMPLETION OF A BACHELOR'S DEGREE Computer Science (BCS) ▲ • Education (BEd), except the Indigenous Teacher Education Program (NITEP)

Search UBC's academic offerings online by degree

program, topic, or campus - or simply type in a few

For other options at the master's and PhD levels, please visit www.grad.ubc.ca

keywords and see what comes up (A) you.ubc.ca/programs



#### **UBC ALUMNI AND FACULTY INCLUDE:**

**CANADIAN PRIME MINISTERS** 

NOBEL LAUREATES

**RHODES SCHOLARS** 

208 ROYAL SOCIETY OF CANADA MEMBERS

241 OLYMPIANS



**RESIDENCY AT THE** 

**SCHOOL OF VISUAL** 

CCOUNT MANAGER, GOOGLE

ly four years at UBC functioned as a great rehearsal for the working world. The courses challenged me to be an effective student and learner - a 'role' that loesn't stop when you land your first job."



MY ADVICE?

"The critiques that were part of my UBC

Fine Arts degree helped me understand



# **Beyond UBC FIND YOUR PATH**

A UBC education will introduce you to people and ideas from around the world, open doors to new opportunities, and take you places you never imagined. You'll graduate not only with expertise in your chosen field, but with the skills you need to continue growing, learning, and evolving with your career over time.



318,000+ ALUMNI

150 COUNTRIES

#### **NOTABLE UBC ALUMNI**

**JUSTIN TRUDEAU** PRIME MINISTER OF CANADA

**BELINDA WONG** CEO, STARBUCKS CHINA

RICK HANSEN ADVOCATE AND CEO, RICK HANSEN FOUNDATION

KATHLEEN HEDDLE FOUR-TIME OLYMPIC MEDALLIST

> **BJARNI TRYGGVASON** ASTRONAUT, CANADIAN SPACE AGENCY

**EVANGELINE LILLY** 



RESEARCHER, GOVERNMENT OF YUKON

MPhil IN CONSERVATION LEADERSHIP '15 (UNIVERSITY OF CAMBRIDGE) WHITEHORSE, CANADA

"Taking on self-directed projects as an undergraduate UBC student gave me the chance to collaborate with international organizations and have an impact beyond



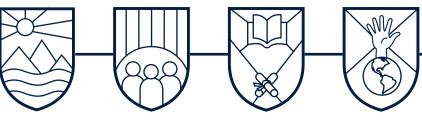
itern at Shell in Calgary





· Ø ·) you.ubc.ca/applying-ubc/how-to-apply/personal-profile

(M) you.ubc.ca/applying-ubc/applied/admissions-decisions



**Admissions process** 

# **FIND YOUR STORY**

UBC wants to know the real you. Whether you volunteer in your community, play a sport, hold a part-time job, or take care of a sibling after school, your experiences shape how you see yourself and the world around you. Where you're from, the communities you're part of, the academic strides you've made, and the different ways you get involved are all important parts of your personal story.

Your UBC application will be evaluated on a combination of your academic achievements and your personal experiences. That's where the Personal Profile section of the online application comes in. It's your chance to tell the University what you are most proud of, what is most important to you, and what you have learned from your experiences inside and outside the classroom. It's UBC's chance to determine who receives scholarships and identify who will really flourish here.

"Every person I meet at UBC seems to have a story to

ST. CATHARINES, CANADA

INTERNATIONAL ECONOMICS

ell. The same goes for you. Use your Personal Profile to talk about what you love, what you are passionate about. This is your chance to show the University that you are more than a grade percentage. A number only says so much. Take advantage of this opportunity to



## PERSONAL PROFILE TIPS

Admission to UBC is competitive. Meeting the minimum requirements does not guarantee you will receive an offer, so it's important to make your Personal Profile stand out.

- O Brainstorm ideas in advance. Each of the Personal Profile questions requires short essay answers, ranging from 50 to 350 words.
- O Reflect on your experiences. Instead of simply listing accomplishments, tell UBC what each experience taught you.
- O Watch UBC's Personal Profile video. Get tips and advice on how to write your strongest profile.
- O Be specific. Use details to substantiate and elaborate
- O Be true to who you are. Tell UBC what makes you and

GENERAL ADMISSION REQUIREMENTS FOR CANADIAN CURRICULA

To be considered for admission to UBC, you must meet the University's general admission requirements and degree-specific requirements, and demonstrate English language competency.

#### **General admission requirements for Canadian curricula**

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cu	JRRICULUM	REQUIREMENTS <sup>1</sup>		Additional requirements for Vancouver campus degrees				
For cha adr to t visi	c AND YUKON  The latest information on anges to undergraduate mission requirements related the new BC curriculum, please it you.ubc.ca/applying-ubc/nadian-highschools	Graduation from high school     Four approved Grade 12 courses, including English 12 or English 12 First Peoples	AP courses completed as part of the high school curriculum may be used to meet admission requirements; however, if an AP course is equivalent to a high school course, only the higher of the two can be used in the admissions average. For example, AP English Language and Composition and English 12 cannot both be used in the admissions average.	A minimum final grade of 70% in one of English 11, English 11 First Peoples, English 12, or English 12 First Peoples One of Principles of Mathematics 11, Pre-Calculus 11, or Foundations of Mathematics 12 A Grade 11 language course* A Grade 11 science course Grade 11 social studies course				
TE	BERTA, NORTHWEST ERRITORIES, AND UNAVUT	Graduation from high school Five appropriate courses numbered 30 or 31, including English Language Arts 30-1		A minimum final grade of 70% in either Grade 11 or Grade 12 English				
SA	ASKATCHEWAN	Graduation from high school Five appropriate courses numbered 30, including English A30 and English B30  Graduation from high school Five appropriate courses numbered 30, including English A30						
M	ANITOBA	Graduation from high school Five appropriate courses numbered 40S, including one English 40S course  Fixed the school of the sc						
01	NTARIO	Graduation from high school Six appropriate Grade 12 4U or 4M courses, including English 12 (ENG4U)  Graduation from high school Graduation f						
QI	UEBEC	Entry to Year 1: Minimum one year of study at a CEGEP, with a minimum of 12 appropriate academic pre-university courses (excluding courses numbered 109), including two courses in either English (603) or French (601)     Entry to Year 2: Minimum two years of study at a CEGEP, completing an academic pre-university DEC, including a minimum of two courses in either English (603) or French (601)						
NO	OVA SCOTIA	Graduation from high school Five appropriate Grade 12 courses, including English 12						
NE	EW BRUNSWICK	Graduation from high school Five appropriate Grade 12 courses, including English 121 or English 122  Fixed appropriate Grade 12 courses, including English 121 or English 122						
PR	RINCE EDWARD ISLAND	Graduation from high school     Five appropriate Grade 12 courses, including ENG611 or ENG621						
	EWFOUNDLAND AND ABRADOR	Graduation from high school Five appropriate courses numbered 320X, including English 3201	<u> </u>	<b>\</b>				
	ANADIAN ABORIGINAL PPLICANTS	Required to meet the University's general admission and program-specific requirements If you do not meet your program's competitive admission criteria and you are an Aboriginal person of Canada, UBC will consider your application for certain programs using the Aboriginal Admission Policy. For more information on the policy, visit you.ubc.ca/applying-ubc/aboriginal and you.ubc.ca/applying-ubc/aboriginal/ok	If you do not meet the University's general admission requirements, we encourage you to consider one of the many pathways to UBC, including the Aboriginal Access Studies program (students.ok.ubc.ca/aboriginal/access), the UBC-Langara Aboriginal Transfer Partnership (transfer.aboriginal.ubc.ca), or one of a number of transfer options in the province.					
UN	NIVERSITY/COLLEGE	Transfer applicants will be assessed on the most recent 30 credits attempted, including failures and repeated courses. Some programs may require specific core courses.  If you have not taken sufficient courses (a minimum equivalent of one year's transferable courses) at the post-secondary level to form a basis of admission, you may be evaluated on both your final secondary school grades and your post-secondary studies.  Secondary school prerequisites are required for some degree programs.	In some cases, you can also apply to study at UBC as a visiting student, taking courses for one or two terms before returning to your home institution.  If you already hold a recognized bachelor's degree and wish to enrol in courses not intended to lead to a particular degree or diploma, you can apply as an unclassified student.	Transfer applicants to Vancouver's Faculty of Science must have completed the equivalent of UBC's first-year Differential Calculus.  If you have not taken sufficient courses (a minimum equivalent of one year's transferable courses) at the post-secondary level to form a basis of admission, you may be evaluated on both your final secondary school grades and your post-secondary studies.  Secondary school prerequisites are required for some degree programs.				



Exemption is given for students who entered the BC system in Grade 10 or later and for students where the school confirms a learning disability that precludes second-language acquisition Information is correct at time of printing. For updates, please visit you.ubc.ca/applying-ubc

(S) INTERNATIONAL STUDENTS

OKANAGAN CAMPUS

VANCOUVER CAMPUS

#### S General admission requirements for international curricula

CURRICULUM	REQUIREMENTS		Additional requirements for Vancouver campus degrees
AMERICAN SCHOOL SYSTEM	Graduation from an academic or college preparation program at an accredited secondary school  Four years of academic English (composition/literature). ESL English courses are not acceptable to satisfy English requirements for admission.  Three years of mathematics	SAT 1 or ACT + Writing. In countries where the SAT and ACT are unavailable, exemptions may be granted. UBC's SAT institution code is 0965 and its ACT institution code is 5259. The optional SAT essay section is recommended, but not required.  AP courses completed as part of the high school curriculum may be used to meet admission requirements.	A minimum grade of B- in an English course at the Grade 11 level or higher
BRITISH-PATTERNED SYSTEM	Standing in at least five academic subject areas, including English, with at least three academic A Levels	A subject may not be counted at both A Level and GCSE.	A minimum grade of C in English Literature or English Language at the GCSE, Advanced Subsidiary, or A Level
FRENCH BACCALAURÉAT	Completion of the baccalauréat général or the baccalauréat général (option internationale). All sections – S (scientifique), L (littéraire), or ES (économique et sociale) are eligible for consideration.  The baccalauréat technologique may be considered for admission on a case-by-case basis. The baccalauréat professionnel does not comprise a basis of admission to UBC.	Math Informatique does not satisfy the math requirement for admission to UBC's science- based programs, the Faculty of Management, the UBC Sauder School of Business, the Vancouver School of Economics, or the Okanagan campus's Bachelor of Media Studies.	
INTERNATIONAL BACCALAUREATE (IB)	IB Diploma Programme     Completion of the IB Diploma, including at least three Higher Level courses.     IB Certificate Courses     IB Certificate courses (Standard and Higher Level) may be used in an admissions average if you are graduating from a recognized high school curriculum that can be used as your basis of admission.	IB Math Studies does not satisfy the math requirement for admission to UBC's science- based programs, the Faculty of Management, the UBC Sauder School of Business, the Vancouver School of Economics, or the Okanagan campus's Bachelor of Media Studies.	Students who complete the IB Diploma in English are required to achieve a minimum score of 3 in an IB Group 1 English course at either Standard or Higher Level.
OTHER INTERNATIONAL CURRICULA	Graduation from a university preparatory program at a senior secondary school		Students completing a secondary school curriculum for which English is the language of instruction must meet a specified minimum in an English course to at least the junior, Grade 11, or GCSE level of study.
UNIVERSITY/COLLEGE	Transfer applicants will be assessed on the most recent 30 credits attempted, including failures and repeated courses. Some programs may require specific core courses.  If you have not taken sufficient courses (a minimum equivalent of one year's transferable courses) at the post-secondary level to form a basis of admission, you may be evaluated on both your final secondary school grades and your post-secondary studies.  Secondary school prerequisites are required for some degree programs.	In some cases, you can also apply to study at UBC as a visiting student, taking courses for one or two terms before returning to your home institution. If you already hold a recognized bachelor's degree and wish to enrol in courses not intended to lead to a particular degree or diploma, you can apply as an unclassified student.	Transfer applicants to Vancouver's Faculty of Science must have completed the equivalent of UBC's first-year Differential Calculus.

#### **ENGLISH LANGUAGE COMPETENCY**

English is the language of instruction at UBC. To study here, you must meet the English Language Admission Standard. The most common ways to meet the English Language Admission Standard are to achieve a minimum score on a recognized English proficiency test - such as the International English Language Testing System (IELTS) or the Test of English as a Foreign Language (TOEFL) - or to complete a certain number of years of schooling and/or achieve certain grades in senior-level academic courses at a recognized Englishspeaking school.

#### **ENGLISH PROFICIENCY TEST SCORES**

If you attend a non-English-speaking school, you can satisfy the English Language Admission Standard by achieving a minimum overall IELTS score of 5.0-6.5 or TOEFL score of 70-90. Scores above these ranges are required for UBC's standard, direct-entry degrees.

#### **FIRST-YEAR OPTIONS**

For academically outstanding degree-seeking students whose English proficiency test scores are on the lower end of the ranges specified in the previous section, UBC offers the following programs:

#### **Vantage One**

Begin your studies immediately in one of four academic streams while simultaneously developing your academic English abilities. After successfully completing this 11-month program, you can transition to the second year of your chosen degree. Available to first-year international students only. vantagecollege.ubc.ca

#### **Conditional Admission Program**

As a conditionally admitted student, you will be accepted into your chosen degree on the condition that you develop your academic English to the required standard through this intensive English program. Available on UBC's Vancouver campus only. eli.ubc.ca/condadmission/cap-ug.html

#### **English Foundation Program**

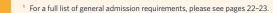
As a student in the English Foundation Program, you will complete intensive English language training and academic courses while taking part in campus life. Available on UBC's Okanagan campus only. students.ok.ubc.ca/efp





## you.ubc.ca/applying-ubc

<b>CURRICULUM</b> with abridged general admission requirements <sup>1</sup>	APPLIED SCIENCE (ENGINEERING) BASc	ARTS BA	HUMAN KINETICS BHK	INTERDISCIPI PERFORMANO		MANAGEMENT BMgt	MEDIA STUDIES BMS	NURSING BSN	SCIENCE BSc	VISUAL A	RTS BFA
BC AND YUKON Four approved Grade 12 courses, including English 12 or English 12 First Peoples For the latest information on changes to undergraduate admission requirements related to the new BC curriculum, please visit you.ubc.ca/applying-ubc/canadian-highschools	Pre-Calculus 12 Chemistry 12 Physics 12	No specific course required beyond th needed for general admission	ose • Pre-Calculus 12	No specific cour beyond those ne admission Audition Letter of intent	ses required seeded for general	• Pre-Calculus 12	Pre-Calculus 12 or Calculus 12 Portfolio submission	Biology 12 Chemistry 12 Pre-Calculus 11 or Foundations of Math 12 Biology 11 Chemistry 11	Pre-Calculus 12 (minimum 67%) One of Biology 12, Chemistry 12, Geography 12, Geology 12, or Physics 12 Chemistry 11	No specific required bey needed for gadmission Portfolio sub Letter of inte	yond those general bmission
ALBERTA, NORTHWEST TERRITORIES, AND NUNAVUT Five appropriate courses numbered 30 or 31, including English Language Arts 30-1	Math 30-1 or Math 31 (5 credits)     Chemistry 30     Physics 30		<ul><li>Biology 30</li><li>Math 30-1 or Math 31 (5 credits)</li><li>Chemistry 20 or Physics 20</li></ul>			• Math 30-1 or Math 31 (5 credits)	Math 30-1 or Math 31 (5 credits)     Portfolio submission	Biology 30 Chemistry 30 Math 20-1 or Math 30-2 Biology 20 Chemistry 20	<ul> <li>Math 30-1 or Math 31 (5 credits) (minimum 67%)</li> <li>One of Biology 30, Chemistry 30, or Physics 30</li> <li>Chemistry 20</li> </ul>		
SASKATCHEWAN Five appropriate courses numbered 30, including English A30 and English B30	Pre-Calculus 30 Chemistry 30 Physics 30		<ul><li>Biology 30</li><li>Pre-Calculus 30</li><li>Health Science 20</li><li>Physical Science 20</li></ul>			• Pre-Calculus 30	Pre-Calculus 30 or Calculus 30     Portfolio submission	Biology 30 Chemistry 30 Pre-Calculus 20 or Foundations of Math 30 Health Science 20 Physical Science 20	Pre-Calculus 30 (minimum 67%) One of Biology 30, Chemistry 30, Earth Science 30, or Physics 30 Physical Science 20		
MANITOBA  Five appropriate courses numbered 40S, including one English 40S course	Pre-Calculus 40S Chemistry 40S Physics 40S		<ul><li>Biology 40S</li><li>Pre-Calculus 40S</li><li>Chemistry 30S or Physics 30S</li></ul>			• Pre-Calculus 40S	<ul><li>Pre-Calculus 40S</li><li>Portfolio submission</li></ul>	Biology 40S     Chemistry 40S     Pre-Calculus 30S or Applied Math 40S     Biology 30S     Chemistry 30S	<ul> <li>Pre-Calculus 40S (minimum 67%)</li> <li>One of Biology 40S, Chemistry 40S, or Physics 40S</li> <li>Chemistry 30S</li> </ul>		
ONTARIO Six appropriate grade 12 4U or 4M courses, including English 12 (ENG4U)	Advanced Functions (MHF4U)     Chemistry 12 (SCH4U)     Physics 12 (SPH4U)		<ul> <li>Biology 12 (SBI4U)</li> <li>Advanced Functions (MHF4U)</li> <li>Chemistry 11 (SCH3U) or Physics 11 (SPH3U)</li> </ul>			Advanced Functions (MHF4U)	Advanced Functions (MHF4U) or Calculus and Vectors (MCV4U) Portfolio submission	Biology 12 (SBI4U) Chemistry 12 (SCH4U) Math 11 (MCR3U or MCF3M) Biology 11 (SBI3U) Chemistry 11 (SCH3U)	Advanced Functions (MHF4U) (minimum 67%) One of Biology 12 (SBI4U), Chemistry 12 (SCH4U), or Physics 12 (SPH4U) Chemistry 11 (SCH3U)		
QUEBEC Entry to Year 1: Minimum one year of study at a CEGEP, with a minimum of 12 appropriate academic pre-university courses (excluding courses numbered 109), including two courses in either English (603) or French (601) Entry to Year 2: Minimum two years of study at a CEGEP, completing an academic pre-university DEC, including a minimum of two courses in either English (603) or French (601)	Calculus I and Calculus II General Chemistry I and General Chemistry II Two of Mechanics, Electricity/Magnetism, or Waves/Optics/Modern Physics		Calculus I General Biology I or General Biology II Secondary V Chemistry Secondary V Physics			• Calculus I	Calculus I     Portfolio submission	General Biology I General Biology II General Chemistry I General Chemistry II Secondary V Math	Calculus I (minimum 67%) One of: General Biology I and General Biology II; or General Chemistry I and General Chemistry II; or two of: Mechanics, Electricity/Magnetism, or Waves/Optics/Modern Physics Secondary V Chemistry		
NOVA SCOTIA  Five appropriate Grade 12 courses, including English 12	Pre-Calculus Math 12 Chemistry 12 Physics 12		<ul><li>Biology 12</li><li>Pre-Calculus Math 12</li><li>Chemistry 11 or Physics 11</li></ul>			• Pre-Calculus Math 12	Pre-Calculus Math 12 or Calculus 12     Portfolio submission	Biology 12 Chemistry 12 Math 11 or Math 12 Biology 11 Chemistry 11	<ul> <li>Pre-Calculus Math 12 (minimum 67%)</li> <li>One of Biology 12, Chemistry 12, Geology 12, Geography 12, or Physics 12</li> <li>Chemistry 11</li> </ul>		
<b>NEW BRUNSWICK</b> Five appropriate Grade 12 courses, including English 121 or English 122	Pre-Calculus 120A and Pre-Calculus 120B Chemistry 121 or Chemistry 122 Physics 121 or Physics 122		Biology 121 or Biology 122 Pre-Calculus 120A and Pre-Calculus 120B One of Chemistry 111 or Chemistry 112, or Physics 111 or Physics 112			Pre-Calculus 120A and Pre-Calculus 120B	Pre-Calculus 120A and Pre-Calculus 120B, or Calculus 120     Portfolio submission	Biology 121 or Biology 122 Chemistry 121 or Chemistry 122 Pre-Calculus 110 Biology 111 or Biology 112 Chemistry 111 or Chemistry 112	Pre-Calculus 120A and Pre-Calculus 120B (minimum 67%) One of Biology 121 or Biology 122; Chemistry 121 or Chemistry 122; Geography 120; or Physics 121 or Physics 122 Chemistry 111 or Chemistry 112		
PRINCE EDWARD ISLAND Five appropriate Grade 12 courses, including ENG611 or ENG621	MAT611B or MAT621B     CHM621A or CHM611A     PHY621A		<ul><li>BIO621A</li><li>MAT611B or MAT621B</li><li>CHM521A or PHY521A</li></ul>			• MAT611B or MAT621B	MAT611B or MAT621B     Portfolio submission	<ul><li>BIO621A</li><li>CHM621A or CHM611A</li><li>MAT521B or MAT621A</li><li>BIO521A</li><li>CHM521A</li></ul>	<ul> <li>MAT611B or MAT621B (minimum 67%)</li> <li>One of BIO621A, CHM621A, CHM611A, PHY621A, or GEO621A</li> <li>CHM521A</li> </ul>		
NEWFOUNDLAND AND LABRADOR Five appropriate courses numbered 320X, including English 3201	Math 3200 or Math 3208     Chemistry 3202     Physics 3204		<ul><li>Biology 3201</li><li>Math 3200 or Math 3208</li><li>Chemistry 220X or Physics 220X</li></ul>			• Math 3200 or Math 3208	Math 3200 or Math 3208     Portfolio submission	<ul> <li>Biology 3201</li> <li>Chemistry 3202</li> <li>Math 2200 or Math 3201</li> <li>Biology 220X</li> <li>Chemistry 220X</li> </ul>	Math 3200 or Math 3208 (minimum 67%)     One of Biology 3201, Chemistry 3202, or Physics 3204     Chemistry 220X		
IB DIPLOMA  Completed IB Diploma, including at least three Higher Level courses	IB Mathematics, excluding IB Math Studies     IB Chemistry     IB Physics		IB Mathematics, excluding IB Math Studies     IB Biology     Chemistry or Physics at the Grade 11 level		•	• IB Mathematics, excluding IB Math Studies	IB Mathematics, excluding IB Math Studies     Portfolio submission	IB Biology     IB Chemistry     Math at the Grade 11 level	IB Mathematics, excluding IB Math Studies     One of IB Biology, IB Chemistry, or IB Physics     Chemistry at the Grade 11 level		



\* Degree-specific requirements for Canadian curricula | OKANAGAN CAMPUS

# DEGREE-SPECIFIC REQUIREMENTS FOR CANADIAN CURRICULA | VANCOUVER CAMPUS

## **Degree-specific requirements for Canadian curricula | VANCOUVER CAMPUS** (1 of 2)



<b>CURRICULUM</b> with abridged general admission requirements <sup>1</sup>	APPLIED BIOLOGY BSc APBI FOOD, NUTRITION, AND HEALTH BSc FNH	APPLIED SCIENCE (ENGINEERING) BASc	ARTS BA	<b>COMMERCE</b> BCom	FINE ARTS <sup>2,3</sup> BFA	DENTAL HYGIENE BDSc	FOREST OPERATIONS OR FOREST RESOURCES MANAGEMENT BSF FOREST SCIENCES BSFS	INDIGENOUS TEACHER EDUCATION PROGRAM (NITEP) BEd	INTERNATIONAL ECONOMICS <sup>3</sup> BIE		MANAGEMENT DUAL DEGREE MM	MEDIA STUDIES <sup>3</sup> BMS DESIGN IN ARCHITECTURE, LANDSCAPE ARCHITECTURE, AND URBANISM <sup>4</sup> BDes	MUSIC BMus	NATURAL RESOURCES CONSERVATION BSc NRC URBAN FORESTRY BUF	SCIENCE BSc	WOOD PRODUCTS PROCESSING BSc WPP
BC AND YUKON Four approved Grade 12 courses, including English 12 or English 12 First Peoples, plus core Grade 11 requirements For the latest information on changes to undergraduate admission requirements related to the new BC curriculum, please visit you.ubc.ca/ applying-ubc/canadian- highschools	Pre-Calculus 12 One of Biology 12, Chemistry 12, Geology 12, or Physics 12 Two of Biology 11, Chemistry 11, or Physics 11	Pre-Calculus 12 Chemistry 12* Physics 12* Chemistry 11 Physics 11	No specific courses required beyond those needed for general admission	• Pre-Calculus 12	No specific courses required beyond those needed for general admission     Audition or portfolio	Biology 12     Chemistry 12     Biology 11     Chemistry 11     Interview process	Pre-Calculus 12 One of Biology 12, Chemistry 12, or Physics 12 Two of Biology 11, Chemistry 11, or Physics 11	No specific courses required beyond those needed for general admission	• Pre-Calculus 12	One of Pre- Calculus 12, Biology 12, Chemistry 12, Geology 12, or Physics 12	Applicants must apply and meet the requirements for one of BA, BFA, BKin, BMS, BMus, BSc, BSc APBI, BSc FNH, BSc GRS, or BSc WPP     Additional application required to the UBC Sauder School of Business     Interview by invitation only	One of Geography 12, History 12, or English Literature 12 Portfolio submission	No specific courses required beyond those needed for general admission Audition, music theory entrance exam, portfolio (students in composition), letters of reference	Pre-Calculus 12 One of Biology 12, Chemistry 12, or Physics 12 Chemistry 11 Biology 11 or Physics 11	Pre-Calculus 12 (minimum 67%) One of Biology 12, Chemistry 12, Geology 12, or Physics 12 Physics 11 Chemistry 11	Pre-Calculus 12 One of Biology 12, Chemistry 12, or Physics 12 Chemistry 11 Physics 11
ALBERTA, NORTHWEST TERRITORIES, AND NUNAVUT Five appropriate courses numbered 30 or 31, including English Language Arts 30-1	Math 30-1 or Math 31 (5 credits) One of Biology 30, Chemistry 30, or Physics 30 Two of Biology 20, Chemistry 20, or Physics 20	Math 30-1 or Math 31 (5 credits)     Chemistry 30*     Physics 30*     Chemistry 20     Physics 20		• Math 30-1 or Math 31 (5 credits)		Biology 30     Chemistry 30     Interview process	Math 30-1 or Math 31     (5 credits)     One of Biology 30,     Chemistry 30, or Physics 30     Two of Biology 20,     Chemistry 20, or Physics 20		• Math 30-1 or Math 31 (5 credits)	One of Math 30-1, Math 31 (5 credits), Biology 30, Chemistry 30, or Physics 30		Social Studies 30-1 or equivalent     Portfolio submission		Math 30-1 or Math 31 (5 credits)     One of Biology 30, Chemistry 30, or Physics 30     Chemistry 20     Biology 20 or Physics 20	Math 30-1 or Math 31 (5 credits) (minimum 67%)     One of Biology 30, Chemistry 30, or Physics 30     Chemistry 20 and Physics 20†	Math 30-1 or Math 31 (5 credits)     One of Biology 30, Chemistry 30, or Physics 30     Chemistry 20 and Physics 20
SASKATCHEWAN Five appropriate courses numbered 30, including English A30 and English B30	Pre-Calculus 30 Two of Biology 30, Chemistry 30, or Physics 30	• Pre-Calculus 30 • Chemistry 30* • Physics 30*		• Pre-Calculus 30		• Biology 30 • Chemistry 30 • Interview process	Pre-Calculus 30 Two of Biology 30, Chemistry 30, or Physics 30		• Pre-Calculus 30	One of Pre-Calculus 30, Biology 30, Chemistry 30, Geology 30, or Physics 30		One of Geography 30, History 30: Canadian Studies, or Social Studies 30 Portfolio submission		Pre-Calculus 30 Chemistry 30 One of Biology 30 or Physics 30	• Pre-Calculus 30 (minimum 67%) • Chemistry 30 • Physics 30	<ul><li>Pre-Calculus 30</li><li>Chemistry 30</li><li>Physics 30</li></ul>
MANITOBA Five appropriate courses numbered 405, including one English 405 course	Pre-Calculus 40S One of Biology 40S, Chemistry 40S, or Physics 40S Two of Biology 30S, Chemistry 30S, or Physics 30S	Pre-Calculus 405 Chemistry 405* Physics 405* Chemistry 305 Physics 305		Pre-Calculus 40S		Biology 40S     Chemistry 40S     Interview process	<ul> <li>Pre-Calculus 40S</li> <li>One of Biology 40S, Chemistry 40S, or Physics 40S</li> <li>Two of Biology 30S, Chemistry 30S, or Physics 30S</li> </ul>		• Pre-Calculus 40S	One of Pre-Calculus 40S, Biology 40S, Chemistry 40S, or Physics 40S		One of World Geography 405, Western Civilization 405, Global Issues 405, or English 405 Literary Focus (in addition to English 405) Portfolio submission		Pre-Calculus 40S One of Biology 40S, Chemistry 40S, or Physics 40S Chemistry 30S Biology 30S or Physics 30S	Pre-Calculus 40S (minimum 67%) One of Biology 40S, Chemistry 40S, or Physics 40S Chemistry 30S and Physics 30S†	Pre-Calculus 40S One of Biology 40S, Chemistry 40S, or Physics 40S Chemistry 30S and Physics 30S
ONTARIO  Six appropriate Grade 12 4U or 4M courses, including English 12 (ENG4U)	Advanced Functions (MHF4U) One of Biology 12 (SBI4U), Chemistry 12 (SCH4U), or Physics 12 (SPH4U) Two of Biology 11 (SBI3U), Chemistry 11 (SCH3U), or Physics 11 (SPH3U)	Advanced Functions (MHF4U) Chemistry 12 (SCH4U)* Physics 12 (SPH4U)* Chemistry 11 (SCH3U) Physics 11 (SPH3U)		• Advanced Functions (MHF4U)		Biology 12 (SBI4U)     Chemistry 12 (SCH4U)     Interview process	Advanced Functions (MHF4U) One of Biology 12 (SBI4U), Chemistry 12 (SCH4U), or Physics 12 (SPH4U) Two of Biology 11 (SBI3U), Chemistry 11 (SCH3U), or Physics 11 (SPH3U)		Advanced Functions (MHF4U)	One of Advanced Functions (MHF4U), Biology 12 (SBI4U), Chemistry 12 (SCH4U), or Physics 12 (SPH4U)		One 4U or 4M course in Geography, History, or Literature Portfolio submission		Advanced Functions (MHF4U) One of Biology 12 (SBI4U), Chemistry 12 (SCH4U), or Physics 12 (SPH4U) Chemistry 11 (SCH3U) Biology 11 (SBI3U) or Physics 11 (SPH3U)	Advanced Functions (MHF4U) (minimum 67%) One of Biology 12 (SBI4U), Chemistry 12 (SCH4U), or Physics 12 (SPH4U) Chemistry 11 (SCH3U) and Physics 11 (SPH3U)†	Advanced Functions (MHF4U)     One of Biology 12 (SBI4U), Chemistry 12 (SCH4U), or Physics 12 (SPH4U)     Chemistry 11 (SCH3U) and Physics 11 (SPH3U)
QUEBEC Entry into Year 1: Minimum one year of study at a CEGEP, with a minimum of 12 appropriate academic preuniversity courses (excluding courses numbered 109), including two courses in either English (603) or French (601) Entry into Year 2: Minimum two years of study at a CEGEP, completing an academic pre-university DEC, including a minimum of two courses in either English (603) or French (601)	Calculus I and Calculus II One of: General Biology I and General Biology II; or General Chemistry I and General Chemistry II; or two of: Mechanics, Electricity/Magnetism, or Waves/Optics, Modern Physics Two of General Biology Option, Secondary V Chemistry, or Secondary V Physics	Calculus I and Calculus II General Chemistry I General Chemistry II* Two of Mechanics, Electricity/ Magnetism, or Waves/Optics/ Modern Physics*		Calculus I     Applicants completing an academic preuniversity DEC must also have credit for Microeconomics, Macroeconomics, and English 603		General Biology I General Biology II General Chemistry I General Chemistry II Interview process	Calculus I One of: General Biology I and General Biology II; or General Chemistry I and General Chemistry II; or two of: Mechanics, Electricity/ Magnetism, or Waves/Optics/ Modern Physics Two of General Biology Option, Secondary V Chemistry, or Secondary V Physics		Calculus I     Applicants     completing an     academic pre-     university DEC must     also have credit for     Calculus II,     Microeconomics,     Macroeconomics,     and English 603	One of: Calculus I and Calculus II; or General Biology I and General Biology II; or General Chemistry I and General Chemistry II; or two of: Mechanics, Electricity/ Magnetism, or Waves/Optics/ Modern Physics		One of Geography (320), History (330 or 332), or English Literature (603) Portfolio submission		<ul> <li>One of: General Biology I and General Biology II;</li> </ul>	Calculus I and Calculus II (minimum 67%) One of: General Biology I and General Biology II; or General Chemistry II and General Chemistry II, or two of: Mechanics, Electricity/ Magnetism, or Waves/Optics/ Modern Physics Secondary V Chemistry and Secondary V Physics	Calculus I  One of: General Biology I and General Biology II; or General Chemistry II; or two of: Mechanics, Electricity/ Magnetism, or Waves/Optics/ Modern Physics  Two of General Biology Option, Secondary V Chemistry, or Secondary V Physics

Information is correct at time of printing. For updates, please visit you.ubc.ca/applying-ubc.

DEGREE-SPECIFIC REQUIREMENTS FOR CANADIAN CURRICULA | VANCOUVER CAMPUS

<sup>&</sup>lt;sup>1</sup> For a full list of general admission requirements, please see pages 22-23.
<sup>2</sup> Requirements apply only to direct-entry specializations, including Acting, Film Production, Theatre Design and Production, and Visual Art.
<sup>3</sup> If you apply to this program but are not admitted, you will automatically be considered for admission to the Bachelor of Arts program.
<sup>4</sup> Degree pending Ministry approval.

<sup>\*</sup>Outstanding candidates missing either Physics 12 or Chemistry 12 (or their equivalents) are encouraged to consult the UBC Calendar for exceptions.

† The physics requirement may be waived with scores of 86% or higher in senior-level Math and Chemistry, or scores of 5 or higher in IB Mathematics and IB Chemistry.

## **Degree-specific requirements for Canadian curricula | VANCOUVER CAMPUS** (2 of 2)



<b>CURRICULUM</b> with abridged general admission requirements <sup>1</sup>	APPLIED BIOLOGY BSc APBI FOOD, NUTRITION, AND HEALTH BSc FNH	APPLIED SCIENCE (ENGINEERING) BASc	ARTS BA	<b>COMMERCE</b> BCom	FINE ARTS <sup>2,3</sup> BFA	DENTAL HYGIENE BDSc	FOREST OPERATIONS OR FOREST RESOURCES MANAGEMENT BSF FOREST SCIENCES BSFS	INDIGENOUS TEACHER EDUCATION PROGRAM (NITEP) BEd	INTERNATIONAL ECONOMICS <sup>3</sup> BIE	<b>KINESIOLOGY</b> BKin	MANAGEMENT DUAL DEGREE MM	MEDIA STUDIES <sup>3</sup> BMS DESIGN IN ARCHITECTURE, LANDSCAPE ARCHITECTURE, AND URBANISM <sup>4</sup> BDes	MUSIC BMus	NATURAL RESOURCES CONSERVATION BSc NRC URBAN FORESTRY BUF	SCIENCE BSc	WOOD PRODUCTS PROCESSING BSc WPP
NOVA SCOTIA  Five appropriate Grade 12 courses, including English 12	Pre-Calculus Math 12 One of Biology 12, Chemistry 12, Geology 12, or Physics 12 Two of Biology 11, Chemistry 11, or Physics 11	Pre-Calculus Math 12 Chemistry 12* Physics 12* Chemistry 11 Physics 11	No specific courses required beyond those needed for general admission	• Pre-Calculus Math 12	No specific courses required beyond those needed for general admission     Audition or portfolio	Biology 12     Chemistry 12     Interview process	Pre-Calculus Math 12 One of Biology 12, Chemistry 12, or Physics 12 Two of Biology 11, Chemistry 11, or Physics 11	No specific courses required beyond those needed for general admission	Pre-Calculus Math 12	• One of Pre- Calculus, Math 12, Biology 12, Chemistry 12, Geology 12, or Physics 12	Applicants must apply and meet the requirements for one of BA, BFA, BKin, BMS, BMus, BSc, BSc APBI, BSc FNH, BSc GRS, or BSc WPP     Additional application required to the UBC Sauder School of Business     Interview by invitation only	One of Global Geography 12, Global History 12, or Canadian Literature 12 Portfolio submission	No specific courses required beyond those needed for general admission Audition, music theory entrance exam, portfolio (students in composition), letters of reference	Pre-Calculus Math 12 One of Biology 12, Chemistry 12, or Physics 12 Chemistry 11 Biology 11 or Physics 11	Pre-Calculus Math 12 (minimum 67%) One of Biology 12, Chemistry 12, Geology 12, or Physics 12 Chemistry 11 and Physics 11†	Pre-Calculus Math 12  One of Biology 12, Chemistry 12, or Physics 12  Chemistry 11 and Physics 11
NEW BRUNSWICK Five appropriate Grade 12 courses, including English 121 or English 122	Pre-Calculus 120A and Pre-Calculus 120B One of Biology 121 or Biology 122, Chemistry 121 or Chemistry 122, or Physics 121 or Physics 121 or Physics 121 Chemistry 111 or Biology 111, Chemistry 111 or Chemistry 112, or Physics 111 or Physics 111	Pre-Calculus 120A and Pre-Calculus 120B Chemistry 121 or Chemistry 122* Physics 121 or Physics 122* Chemistry 111 or Chemistry 112 Physics 111 or Physics 112 Physics 112		Pre-Calculus 120A and Pre-Calculus 120B		Biology 121 or Biology 122     Chemistry 121 or Chemistry 122     Interview process	Pre-Calculus 120A and Pre-Calculus 120B One of Biology 121 or Biology 122, Chemistry 121 or Chemistry 122, or Physics 121 or Physics 122 Two of Biology 111 or Biology 112, Chemistry 111 or Chemistry 112, or Physics 111 or Physics 112		Pre-Calculus 120A and Pre-Calculus 120B	• One of Biology 121, Biology 122, Chemistry 121, Chemistry 122, Physics 121, or Physics 122 - or both Pre-Calculus 120A and Pre- Calculus 120B		One of Canadian Geography 120, Canadian History 122, World History 121, World Issues 120, or Canadian Literature 120 Portfolio submission		Pre-Calculus 120A and Pre-Calculus 120B One of Biology 121 or Biology 122, Chemistry 121 or Chemistry 122, or Physics 121 or Physics 121 or Chemistry 111 or Chemistry 112 One of Biology 111 or Biology 112, or Physics 111 or Physics 112	Pre-Calculus 120A and Pre-Calculus 120B (minimum 67%) One of Biology 121, Chemistry 121 or Chemistry 121 or Physics 121 or Physics 122 Chemistry 111 or Chemistry 111 or Chemistry 111 or Chemistry 111, and Physics 111 or Physics 112†	Pre-Calculus 120A and Pre-Calculus 120B One of Biology 121 or Biology 122, Chemistry 121 or Chemistry 121, or Physics 121 or Physics 122 Chemistry 111 or Chemistry 112, and Physics 111 or Physics 112
PRINCE EDWARD ISLAMD Five appropriate Grade 12 courses, including ENG611 or ENG621	CLIMATOIA (	• MAT611B or MAT621B • CHM621A or CHM611A* • PHY621A* • CHM521A or CHM511A • PHY521A		• MAT611B or MAT621B		• BIO621A • CHM621A or CHM611A • Interview process	<ul> <li>MAT611B or MAT621B</li> <li>One of BIO621A, CHM621A, CHM611A, or PHY621A</li> <li>Two of BIO521A, CHM521A (or CHM511A), or PHY521A</li> </ul>		• MAT611B or MAT621B	• One of MAT611B, MAT621B, BIO621A, CHM621A, CHM611A, or PHY621A		One of GEO621A, HIS621A, or HIS621B Portfolio submission		<ul> <li>MAT611B or MAT621B</li> <li>One of BIO621A, CHM621A, CHM611A, or PHY621A</li> <li>CHM521A (or CHM511A)</li> <li>BIO521A or PHY521A</li> </ul>	MAT611B, or MAT621B (minimum 67%)     One of BIO621A, CHM621A, CHM611A, or PHY621A     CHM521A (or CHM511A) and PHY521A†	MAT611B or MAT621B     One of BIO621A, CHM621A, CHM611A, or PHY621A     CHM521A (or CHM511A) and PHY521A
NEWFOUNDLAND AND LABRADOR Five appropriate courses numbered 320X, including English 3201	One of Math 3200, Math 3201, or Math 3201, or Math 3208 One of Biology 3201, Chemistry 3202, or Physics 3204 Two of Biology 220X, Chemistry 220X, or Physics 220X	One of Math 3200, Math 3201, or Math 3208 Chemistry 3202* Physics 3204* Chemistry 220X Physics 220X		• One of Math 3200, Math 3201, or Math 3208		Biology 3201     Chemistry 3202     Interview process	One of Math 3200, Math 3201, or Math 3208 One of Biology 3201, Chemistry 3202, or Physics 3204 Two of Biology 220X, Chemistry 220X, or Physics 220X One of Math 3200, or Physics 220X		One of Math 3200, Math 3201, or Math 3208	One of Math 3200, Math 3201, Math 3208, Biology 3201, Chemistry 3202, or Physics 3204		One of World Geography 3202, World History 3201, World Literature 3207, or Global Issues 3205 Portfolio submission		One of Math 3200, Math 3201, or Math 3201, or Math 3208 One of Biology 3201, Chemistry 3202, or Physics 3204 Chemistry 220X Biology 220X or Physics 220X	One of Math 3200, Math 3201, or Math 3208 (minimum 67%) One of Biology 3201, Chemistry 3202, or Physics 3204 Chemistry 220X and Physics 220X†	One of Math 3200, Math 3201, or Math 3208  One of Biology 3201, Chemistry 3202, or Physics 3204  Chemistry 220X and Physics 220X
IB DIPLOMA  Completed IB Diploma, including at least three Higher Level courses with a minimum score of 3 in an IB Group 1 English course at either Standard or Higher Level	IB Mathematics, excluding IB Math Studies     One of IB Biology, IB Chemistry, or IB Physics     Two of Biology, Chemistry, or Physics at the Grade 11 level	IB Mathematics, excluding IB Math Studies     IB Chemistry*     IB Physics*		• IB Mathematics		IB Biology     IB Chemistry     Interview process	IB Mathematics, excluding IB Math Studies     One of IB Biology, IB Chemistry, or IB Physics     Two of Biology, Chemistry, or Physics at the Grade 11 level		• IB Mathematics	One of IB     Mathematics     (excluding IB     Math Studies),     IB Biology, IB     Chemistry, or IB     Physics		No specific courses required beyond those needed for general admission     Portfolio submission		IB Mathematics, excluding IB Math Studies     One of IB Biology, IB Chemistry, or IB Physics     Chemistry at the Grade 11 level     Biology or Physics at the Grade 11 level	IB Mathematics, excluding IB Math Studies One of IB Biology, IB Chemistry, or IB Physics Chemistry and Physics† at the Grade 11 level	IB Mathematics, excluding IB Math Studies     One of IB Biology, IB Chemistry, or IB Physics     Chemistry and Physics at the Grade 11 level

1 For a full list of general admission requirements, please see pages 22–23.
2 Requirements apply only to direct-entry specializations, including Acting, Film Production, Theatre Design and Production, and Visual Art.
3 If you apply to this program but are not admitted, you will automatically be considered for admission to the Bachelor of Arts program.
4 Degree pending Ministry approval.
5 Outstanding candidates missing either Physics 12 or Chemistry 12 (or their equivalents) are encouraged to consult the UBC Calendar for exceptions.
5 The physics requirement may be waived with scores of 86% or higher in senior-level Math and Chemistry, or scores of 5 or higher in IB Mathematics and IB Chemistry.

Information is correct at time of printing. For updates, please visit you.ubc.ca/applying-ubc.







CURRICULUM	APPLIED SCIENCE (ENGINEERING) BASc	ARTS BA	HUMAN KINETICS BHK	INTERDISCIPLINARY PERFORMANCE BFA	MANAGEMENT BMgt	MEDIA STUDIES BMS	SCIENCE BSc	VISUAL ARTS BFA
CANADIAN OFFSHORE SCHOOL SYSTEM: BC CURRICULUM For information on other Canadian school systems, please visit you.ubc.ca/applying- ubc/canadian-highschools	Pre-Calculus 12 Chemistry 12 Physics 12	No specific courses required beyond those needed for general admission	Biology 12     Pre-Calculus 12     Chemistry 11 or Physics 11	No specific courses required beyond those needed for general admission Audition Letter of intent	• Pre-Calculus 12	Pre-Calculus 12 or Calculus 12     Portfolio submission	Pre-Calculus 12 (minimum 67%)  One of Biology 12, Chemistry 12, Geography 12, Geology 12, or Physics 12  Chemistry 11	No specific courses required beyond those needed for general admission     Portfolio submission     Letter of intent
AMERICAN SCHOOL SYSTEM	Pre-Calculus  AP Chemistry (or two full years of Chemistry)†  AP Physics (or two full years of Physics)†		<ul> <li>Pre-Calculus</li> <li>One year of Biology</li> <li>One year of Chemistry or Physics</li> </ul>		• Pre-Calculus	Pre-Calculus Portfolio submission	Pre-Calculus One year of Chemistry One year of Physics is strongly recommended	
BRITISH-PATTERNED SYSTEM	Math (A Level)     One of Chemistry or Physics     (A or AS Level)     Chemistry (GCSE)     Physics (GCSE)		Math (A or AS Level)     Biology (A or AS Level)     Chemistry or Physics (GCSE)		• Math (A or AS Level)	Math (A or AS Level)     Portfolio submission	Math (A or AS Level)     Chemistry (GCSE)     Physics (GCSE) is strongly recommended	
FRENCH BACCALAURÉAT	Mathématiques* (coeff. 7+)     Phys-Chimie (coeff. 6+)		Mathématiques* (coeff. 7+)     One of Phys-Chimie (coeff. 6+), Biologie-Écologie (coeff. 5+), or Science de la Vie et de la Terre (coeff. 5+)		• Mathématiques* (coeff. 7+)	Mathématiques* (coeff. 7+)     Portfolio submission	Mathématiques* (coeff. 7+)     Phys-Chimie (coeff. 6+)	
INTERNATIONAL BACCALAUREATE (IB) UBC accepts Standard or Higher Level for all IB course requirements.	IB Mathematics*     IB Chemistry†     IB Physics†		IB Mathematics*     IB Biology     IB Chemistry or IB Physics		• IB Mathematics*	IB Mathematics*     Portfolio submission	1B Mathematics*     One of IB Biology, IB Chemistry, IB Physics, or IB Geography     Chemistry at the junior or Grade 11 level     Physics at the junior or Grade 11 level is strongly recommended	
OTHER INTERNATIONAL CURRICULA  Additional international countries are listed on you.ubc.ca	Senior-level Math*     Senior-level Chemistry     Senior-level Physics		Senior-level Math*     Senior-level Biology     One junior- or Grade 11-level Chemistry or Physics		Senior-level Math*	Senior-level Math*     Portfolio submission	Senior-level Math* Junior- or Grade 11-level Chemistry Junior- or Grade 11-level Physics is strongly recommended	

\* Requires senior-level Pre-Calculus Math (other international curricula). Math Informatique (French Baccalauréat) and IB Math Studies do not meet the requirement. † Academically strong candidates missing either senior-level Physics or senior-level Chemistry (or their equivalents) may be evaluated on a case-by-case basis.

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DEGREE-SPECIFIC REQUIREMENTS FOR INTERNATIONAL CURRICULA | VANCOUVER CAMPUS

CURRICULUM	APPLIED BIOLOGY BSc APBI FOOD, NUTRITION, AND HEALTH BSc FNH	APPLIED SCIENCE (ENGINEERING) BASc	ARTS BA	<b>COMMERCE</b> BCom	FINE ARTS <sup>1,2</sup> BFA	FOREST OPERATIONS OR FOREST RESOURCES MANAGEMENT BSF FOREST SCIENCES BSFS	INTERNATIONAL ECONOMICS <sup>2</sup> BIE	<b>KINESIOLOGY</b> BKin	MANAGEMENT DUAL DEGREE MM	MEDIA STUDIES <sup>3</sup> BMS DESIGN IN ARCHITECTURE, LANDSCAPE ARCHITECTURE, AND URBANISM <sup>3</sup> BDes	MUSIC BMus	NATURAL RESOURCES CONSERVATION BSc NRC	SCIENCE BSc	URBAN FORESTRY BUF	WOOD PRODUCTS PROCESSING BSc WPP
CANADIAN OFFSHORE SCHOOL SYSTEM: BC CURRICULUM For information on other Canadian school systems, please visit you.ubc.ca/ applying-ubc/canadian- highschools	Pre-Calculus 12 One of Biology 12, Chemistry 12, Geology 12, or Physics 12 Two of Biology 11, Chemistry 11, or Physics 11	Pre-Calculus 12 Chemistry 12† Physics 12† Chemistry 11 Physics 11	No specific courses required beyond those needed for general admission	• Pre-Calculus 12	No specific courses required beyond those needed for general admission     Audition or portfolio	Pre-Calculus 12 One of Biology 12, Chemistry 12, or Physics 12 Two of Biology 11, Chemistry 11, or Physics 11	• Pre-Calculus 12	One of Pre-Calculus 12, Biology 12, Chemistry 12, Geology 12, or Physics 12	Applicants must apply and meet the requirements for one of BA, BFA, BKin, BMS, BMUs, BSC, BSC APBI, BSC FNH, BSC GRS, or BSC WPP     Additional application required to the UBC Sauder School of Business     Interview by invitation only	One of Geography 12, History 12, or English Literature 12 Portfolio submission	No specific courses required beyond those needed for general admission Audition, music theory entrance exam, portfolio (students in composition), and letters of reference	Pre-Calculus 12 One of Biology 12, Chemistry 12, or Physics 12 Chemistry 11 Biology 11 or Physics 11	Pre-Calculus 12 (minimum 67%) One of Biology 12, Chemistry 12, Geology 12, or Physics 12 Physics 11 and Chemistry 11	Pre-Calculus 12 One of Biology 12, Chemistry 12, or Physics 12 Chemistry 11 Biology 11 or Physics 11	Pre-Calculus 12 One of Biology 12, Chemistry 12, or Physics 12 Chemistry 11 and Physics 11
AMERICAN SCHOOL SYSTEM	Pre-Calculus Two of Biology, Chemistry, or Physics (at least one year each)	Pre-Calculus  AP Chemistry (or two full years of Chemistry)†  AP Physics (or two full years of Physics)†		Pre-Calculus		Pre-Calculus Two of Biology, Chemistry, or Physics (at least one year of each)	• Pre-Calculus	One of Pre-Calculus, Biology, Chemistry, or Physics		No specific courses required beyond those needed for general admission Supplemental application and written response Portfolio submission		Pre-Calculus One year of Chemistry One year of Biology or Physics	Pre-Calculus †† One year of Chemistry One year of Physics**	Pre-Calculus Two of Biology, Chemistry, or Physics (at least one year of each)	Pre-Calculus One year of Chemistry One year of Physics
BRITISH- PATTERNED SYSTEM	Math (A or AS Level)     Two of Chemistry, Physics, or Biology (GCSE)	Math (A Level)     Chemistry or Physics (A or AS Level)†     Chemistry (GCSE)     Physics (GCSE)		Math (A or AS Level)		Math (A or AS Level)     One of Biology,     Chemistry, or Physics     (A Level)     Two of Biology,     Chemistry, or Physics     (GCSE)	Math (A or AS Level)	One of Math, Chemistry, Physics, or Biology (A or AS Level)		No specific courses required beyond those needed for general admission     Portfolio submission		Math (A or AS Level)     One of Biology,     Chemistry, or Physics     (A Level)     Biology or Physics     (GCSE)     Chemistry (GCSE)	Math (A or AS Level) Chemistry and Physics** (GCSE or A or AS level)	Math (A or AS Level) One of Biology, Chemistry, or Physics (A Level) Biology or Physics (GCSE) Chemistry (GCSE)	Math (A or AS Level)     One of Biology, Chemistry, or Physics (A or AS Level)     Chemistry (GCSE)     Physics (GCSE)
FRENCH BACCALAURÉAT	Mathématiques* (coeff. 7+)     Phys-Chimie (coeff. 6+)	Mathématiques* (coeff. 7+)     Phys-Chimie (coeff. 6+)		• Mathématiques* (coeff. 7+)		Mathématiques* (coeff. 7+)     Phys-Chimie (coeff. 6+)	• Mathématiques* (coeff. 7+)	One of Mathématiques* (coeff. 7+), Biologie- Écologie (coeff. 5+), Sciences de la Vie et de la Terre (coeff. 5+), or Phys-Chimie (coeff. 6+)		No specific courses required beyond those needed for general admission     Portfolio submission		Mathématiques* (coeff. 7+)     Phys-Chimie (coeff. 6+)	Mathématiques* (coeff. 7+)     Phys-Chimie (coeff. 6+)	Mathématiques* (coeff. 7+)     Phys-Chimie (coeff. 6+)	Mathématiques* (coeff. 7+)     Phys-Chimie (coeff. 6+)
INTERNATIONAL BACCALAUREATE (IB) UBC accepts Standard or Higher Level for all IB course requirements.	IB Mathematics*     One of IB Biology, IB     Chemistry, or IB Physics     Two junior- or Grade 11-level Biology, Chemistry, or Physics	IB Mathematics*     IB Chemistry†     IB Physics†		• IB Mathematics*		IB Mathematics*     One of IB Biology, IB Chemistry, or IB Physics     Two junior- or Grade 11-level Biology, Chemistry, or Physics	• IB Mathematics*	One of IB Mathematics*, IB Biology, IB Chemistry, or IB Physics		No specific courses required beyond those needed for general admission     Portfolio submission		IB Mathematics*     One of IB Biology, IB Chemistry, or IB Physics     Chemistry and one of Biology or Physics at the junior or Grade 11 level	IB Mathematics*     One of IB Biology,     IB Chemistry, or IB     Physics     One year of     Chemistry and one     year of Physics**     immediately prior to     IB Diploma	IB Mathematics*     One of IB Biology,     IB Chemistry, or IB     Physics     Chemistry and     one of Biology     or Physics at the     junior or Grade     11 level	IB Mathematics*     One of IB Biology, IB Chemistry, or IB Physics     Chemistry and Physics at the junior or Grade 11 level
OTHER INTERNATIONAL CURRICULA Additional international countries are listed on you.ubc.ca	Senior-level Math*     One of senior-level Biology, Chemistry, or Physics     Two junior- or Grade 11-level Biology, Chemistry, or Physics	Senior-level Math*     Senior-level     Chemistry†     Senior-level Physics†		• Senior-level Math*		Senior-level Math*     Two of Biology,     Chemistry, or Physics (at least one senior-level)	• Senior-level Math*	One of senior-level Math*, Chemistry, Physics, or Biology		One of senior-level Geography, History, or Literature     Portfolio submission		Senior-level Math* One of senior-level Biology, Chemistry, or Physics Junior- or Grade 11-level Biology or Physics Junior- or Grade 11-level Chemistry	Senior-level Math*     Junior- or Grade     11-level Chemistry     and Physics**	Senior-level Math* One of senior-level Biology, Chemistry, or Physics Junior- or Grade 11-level Biology or Physics Junior- or Grade 11-level Chemistry	Senior-level Math*     Junior- or Grade 11-level Chemistry and Physics

Information is correct at time of printing. For updates, please visit **you.ubc.ca/applying-ubc** 

Requirements apply only to direct-entry specializations, including Acting, Film Production, Theatre Design and Production, and Visual Art.

If you apply to this program but are not admitted, you will automatically be considered for admission to the Bachelor of Arts program.

Degree pending Ministry approval.

Requires senior-level Pre-Calculus Math (other international curricula). Math Informatique (French Baccalauréat) and IB Math Studies do not meet the requirement.

The physics requirement may be waived with grades of A in Pre-Calculus Math and AP Chemistry (American school system), senior-level Math and Chemistry (Other international curricula), A-Level Math and Chemistry (British-patterned system), or scores of 5 or higher in IB Mathematics and IB Chemistry (International Baccalaureate).

Academically strong candidates missing either senior-level Physics or senior-level Chemistry (or their equivalents) may be evaluated on a case-by-case basis.

The Faculty of Science recommends AP or high school calculus for students pursuing the BSc.

# FIND YOUR STRATEGY

A UBC education is a significant but valuable investment that will pay dividends throughout your lifetime. When you consider the approximate first-year costs indicated below, you'll find that UBC's tuition compares favourably with that of other prestigious institutions worldwide.

#### **BUDGETING FOR FIRST YEAR\***



\$5,190+

**DOMESTIC TUITION** Depending on your degree





\$34,847+

INTERNATIONAL TUITION

Depending on your degree



\$10,000+

**ROOM AND BOARD** 

Including on-campus residence and meal plan





\$3,600+

OTHER LIVING EXPENSES

Including telephone and internet service,

health insurance, personal care, clothes,

hobbies and recreation, and start-up costs





\$4,000+

STUDY RESOURCES

Including equipment, laptop, textbooks, and student fees

\*All figures are estimated in Canadian dollars and based on a first-year full course load in the 2017/18 academic year. Living costs cover an eight-month period and are based on a typical student's experience in residence. Goods and services are subject to inflation, which has remained relatively stable at between 1% and 3% in recent years. Tuition fees are reviewed annually by the Board of Governors, in consultation with students Most UBC bachelor's degrees take four years of full-time study to complete



#### **AWARDS FOR CANADIAN CITIZENS**

UBC works with prospective students and their families to ensure that no eligible Canadian citizen is prevented from attending the University for financial reasons alone. With the help of donors, UBC provides over \$37 million annually in scholarships. bursaries, and career development initiatives to outstanding Canadian undergraduate students.

#### **AWARDS FOR INTERNATIONAL STUDENTS**

Each year, UBC makes available \$20 million from non-public sources to provide scholarships, awards, research grants, and career development initiatives to outstanding international undergraduate students who demonstrate academic excellence and leadership qualities.

#### **ONLINE COST CALCULATOR**

Use the University's online cost calculator to refine your estimate and plan for your future.

you.ubc.ca/financial-planning/cost



#### **MONEY-SAVING TIPS**

Although your tuition will be set by UBC, there are still plenty of ways to manage your expenses and stick to your budget.

- O Buy used textbooks.
- O Take advantage of free on-campus events and activities.
- O Use your unlimited public transit pass to get around.
- O Use Skype to call home.



#### **Key dates**

# FIND YOUR **DEADLINES**



# **DECEMBER 1, 2017**

#### Canadian students:

Deadline to apply for admission for Winter Session (September 2018 to April 2019) if you wish to be considered for a Major Entrance Scholarship. All Canadian citizens and permanent residents who apply by this date will be automatically considered.

Deadline to apply for admission for Winter Session (September 2018 to April 2019) if you wish to be considered for the Centennial Scholars Entrance Award

A separate application package for this award is required by December 1, 2017.

#### (\$\scripts\) International students:

Deadline to apply for admission for Winter Session (September 2018 to April 2019) if you wish to be considered for an International Scholars Award or a MasterCard Foundation Scholars Award. A separate nomination package for these awards is required and must be sent no later than November 15, 2017.

# **JANUARY 15, 2018**

Deadline to apply for admission for Winter Session (September 2018 to April 2019). Deadline to apply for admission for Summer Session (May to August 2018).

# **MAY 1, 2018**

Deadline to submit your housing application. If you applied to degrees on both campuses, you must complete a separate residence application for each campus

# **MAY 1, 2018 OR JUNE 1, 2018**

Deadline for most students to accept UBC's offer of admission.



PLEASE REFER TO YOUR STUDENT SERVICE CENTRE ACCOUNT FOR YOUR ASSIGNED DATE.

# **FIND ANSWERS**



- Tour campus with a student ambassador.
- Onnect with a UBC recruiter-advisor in your community.



- Explore UBC online with a virtual tour.
- Attend an online info session.









Take a peek into real student life, catch student takeovers, and explore campus buildings and spaces.

Add us on Snapchat at youbcsnaps

























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**UNDERGRADUATE VIEWBOOK 2018** 

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