



# DAY ONE

SFU

SIMON FRASER UNIVERSITY  
ENGAGING THE WORLD

FALL 2017



LEAVE THE  
KNOWN

FOR THE  
UNKNOWN

### IMAGINE YOUR FIRST DAY

This is it. You've made it. You've worked hard, and you've earned a place at one of Canada's top universities.

Day One is a day of firsts: first night in residence, first lecture, first new friend. Beyond that, there are many more firsts to come: your first all-nighter, first exam, first day of the class that changes everything.

Today, on this first Day One, everything is new. What you don't know yet is that corners of this campus will soon be yours: your study spot, your café, your patch of grass. That the unfamiliar faces around you will be your classmates, teammates, roommates; that some will become your lifelong friends. In a few years, you'll graduate together: capable, confident, and ready to lead.

One day soon, this will be your SFU. Until then, there is this. Day One. Where your journey begins.



# LIFE IS NOT A STRAIGHT LINE

## SFU IS YOU

Day One is much more than your first day of university. It's the beginning of your new, post high-school life: the future you will create for yourself. Whether you know what you want to do or you're still figuring it out, getting there rarely happens in a straight line. That's why SFU degrees are designed to give you room to explore and experience: different courses, clubs, countries, and careers. We believe figuring out your future is about the journey, not just the destination.

Day One is a blank page, full of promise and possibility. If that excites and inspires you, you're in the right place. You are SFU.

A person is holding a prosthetic hand in a laboratory setting. The background is slightly blurred, showing a person in a blue lab coat and a red logo with the letters 'SFU'. The main text is overlaid on the image in a large, white, hand-drawn font.

# EXPLORE EXPERIMENT EXCEL

On Day One, you don't need to know what you're going to do. In fact, all you need to begin is an adventurous spirit and an open mind. Here, you build your own university experience — and discover for yourself who and what you'll become.

#### EXPLORE AND DISCOVER

At SFU, you have the freedom to explore courses from over one hundred programs in any of our eight faculties. Discover subjects you've never heard of. Unearth interests and talents you didn't know you had.

#### ENGAGE IN RESEARCH

To be a world-class university, you need world-class professors. Ours are leaders in their fields—and dedicated to including students in their work and research. At SFU, you can get involved in hands-on research beginning in your first year, so you'll graduate with an exceptional education and valuable experience on your résumé.

#### ACCESS SUPPORT

An SFU education may be a self-guided experience, but that doesn't mean you're ever on your own. From professors to academic advisors to student mentors, our many sources of support are here to help you navigate every step of the way.

Our three campuses are located in the Greater Vancouver area, one of the world's most livable cities. Safe, diverse, and cosmopolitan, Vancouver offers a variety of cultural and recreational opportunities.

Our campuses in Burnaby, Surrey, and downtown Vancouver are linked by bus and Skytrain and operate on a flexible full-year, three-term system. As an SFU student, you can take classes at any campus.

# LIFE AT SFU

## SUPPORT THE HOME TEAM

SFU is the only international member of the National Collegiate Athletic Association (NCAA), competing in the Division II Great Northwest Athletic Conference. And there's a team for everyone—varsity, club, or recreational.

## JOIN OUR RESIDENCE COMMUNITY

Living on campus just might be one of the most amazing parts of your university experience. You'll have your own room, but you'll also get lots of opportunities to connect with your fellow residents. Friendships made here happen fast and often last forever. So live where you learn as part of our unique mountaintop community.

A person wearing a red jacket and a white helmet with a headlamp is climbing a dark, textured rock face. The person is looking upwards and to the right. The background is a dark, craggy rock wall.

# ENGAGE FROM DAY ONE

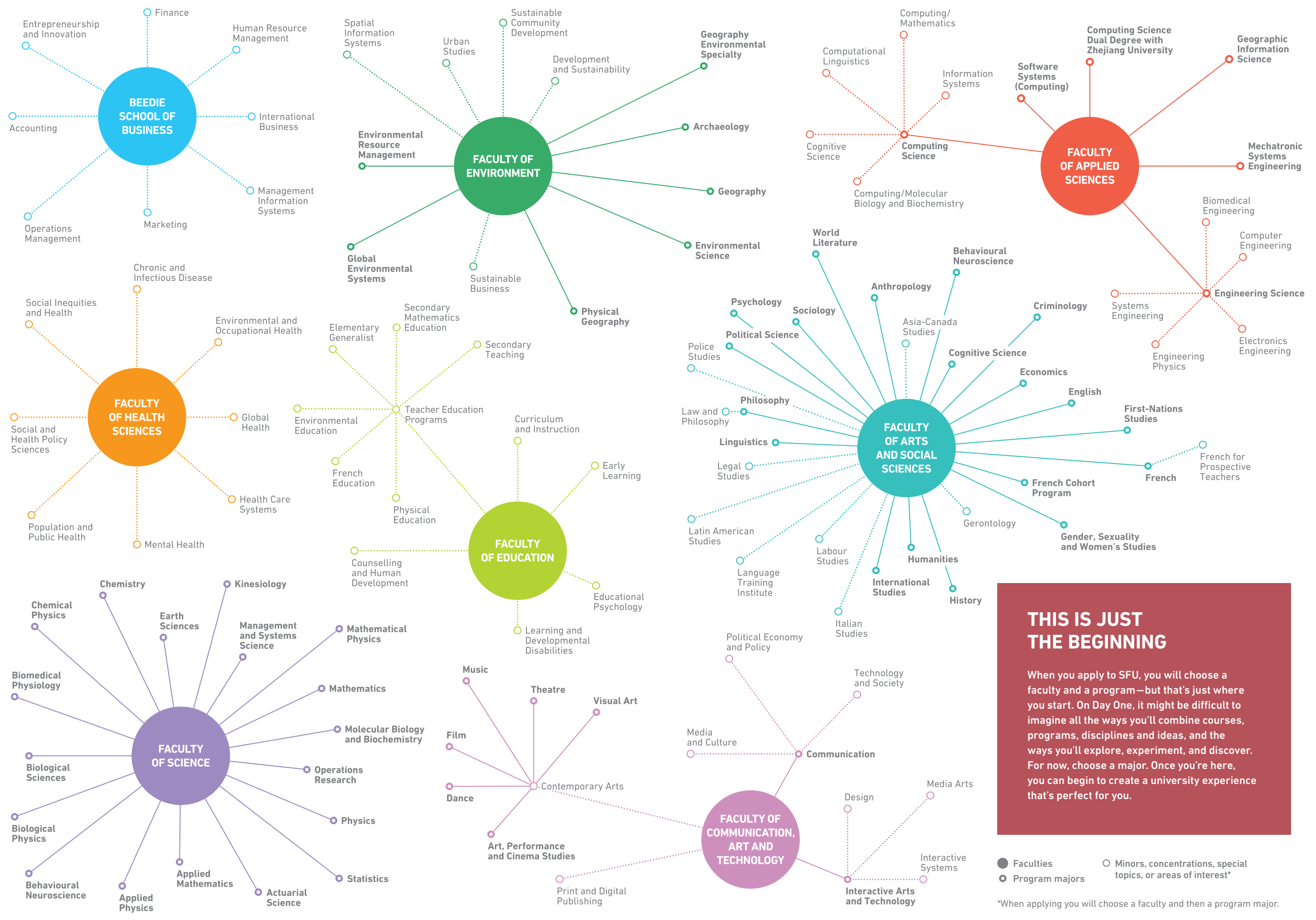
From the beginning, SFU has been about engagement: seizing opportunities where they exist, and creating new ones where they don't. Engaged students get the most out of their SFU journey and graduate ready to lead.

Throughout your time at SFU, you'll have plenty of opportunities to enhance your experience by engaging in learning outside the classroom: co-op work terms, research projects, field schools, international exchanges, leadership programs, or volunteer opportunities.

Near or far, on campus or off, these experiences have some important things in common: they will broaden your perspective, build confidence, and better prepare you for life after SFU.

#### ENGAGING THE WORLD SINCE 1965

Fifty years ago, SFU was founded with a mission to be a different kind of university—to put students first, to bring change to learning, embrace bold initiatives, and engage with communities near and far. Today, SFU is one of Canada's most respected and distinctive universities.



**THIS IS JUST THE BEGINNING**

When you apply to SFU, you will choose a faculty and a program—but that's just where you start. On Day One, it might be difficult to imagine all the ways you'll combine courses, programs, disciplines and ideas, and the ways you'll explore, experiment, and discover. For now, choose a major. Once you're here, you can begin to create a university experience that's perfect for you.

● Faculties  
○ Minors, concentrations, special topics, or areas of interest\*  
● Program majors

\*When applying you will choose a faculty and then a program major.

# ADMISSION REQUIREMENTS

## GENERAL ADMISSION – ALL HIGH SCHOOL APPLICANTS

Graduate from high school and meet the English language, quantitative skills and program-specific requirements.

### ENGLISH LANGUAGE REQUIREMENT

If fewer than three years of full-time secondary education in Canada, see requirements at [areyousfu.ca](http://areyousfu.ca).

IELTS: minimum overall band score 6.5, no part less than 6.0; TOEFL: overall score 88, no part less than 20.

### QUANTITATIVE SKILLS REQUIREMENT

Minimum grade of 60% or C in one of the approved grade 11 or grade 12 Math courses.

## PROGRAM-SPECIFIC REQUIREMENTS – ALL HIGH SCHOOL APPLICANTS

Courses noted are grade 12 or senior level equivalent.

### FACULTY OF APPLIED SCIENCES

Computing Science, Geographic Information Science, Software Systems: English 12, Pre-calculus 12, one of Biology 12/Chemistry 12/Physics 12, and one additional approved grade 12 course.

SFU-Zhejiang University Dual Degree Program: English 12, Pre-calculus 12, one of Biology 12/Chemistry 12/Physics 12, and one additional approved grade 12 course. A supplemental statement of interest is also required.

Engineering Science and Mechatronic Systems Engineering: English 12, Pre-calculus 12, Chemistry 12, and Physics 12.

### FACULTY OF ARTS AND SOCIAL SCIENCES

All programs: English 12 and three additional approved grade 12 courses.

### BEEDIE SCHOOL OF BUSINESS

English 12, Pre-calculus 12, and two additional approved grade 12 courses. A supplemental application is also required.

### FACULTY OF COMMUNICATION, ART AND TECHNOLOGY

Communication: English 12 and three additional approved grade 12 courses.

Contemporary Arts: English 12 and three additional approved grade 12 courses. Audition, interview or portfolio may be required. Note: One 4-credit Visual and Performing Arts course can be used as an approved grade 12 course.

Interactive Arts and Technology: English 12, Pre-calculus 12, and two additional approved grade 12 courses.

### FACULTY OF EDUCATION

Bachelor of General Studies: English 12 and three additional approved grade 12 courses.

### FACULTY OF ENVIRONMENT

Bachelor of Arts–Archaeology and Geography: English 12 and three additional approved grade 12 courses.

Bachelor of Environment–Environmental Resource Management and Global Environmental Systems: English 12 and three additional approved grade 12 courses.

Bachelor of Science–Environmental Science and Physical Geography: Chemistry 11, Physics 11, English 12, Pre-calculus 12, and two approved science 12 courses.

# FALL 2017

## FACULTY OF HEALTH SCIENCES

Bachelor of Arts: English 12 and three additional approved grade 12 courses.

Bachelor of Science: English 12, Pre-calculus 12, and two additional approved grade 12 courses.

## FACULTY OF SCIENCE

All programs: Chemistry 11, Physics 11, English 12, Pre-calculus 12, and two approved science 12 courses.

## BC HIGH SCHOOL

### GRADE 11

These courses must be passed, but grades are not used to calculate the admission average:

English 11 or français langue première 11, Language 11 (beginner’s language courses are accepted), Science 11, Pre-calculus 11 or Foundations of Mathematics 11.

### GRADE 12

Grades in these courses are used to calculate the admission average:

English 12, English 12 First Peoples, or français langue première 12. You must write the English 12 provincial exam and achieve a minimum final blended grade of 60%.

Three additional approved grade 12 courses:

BC First Nations Studies 12, Biology 12, Calculus 12, Chemistry 12, Comparative Civilization 12, Economics 12, English Literature 12, Foundations of Math 12 or Pre-calculus 12, French 12 or français langue seconde 12, Geography 12, Geology 12, German 12, History 12, Japanese 12, Law 12, Mandarin 12, Philosophy 12 (4 cr), Physics 12, Punjabi 12, Social Justice 12, Spanish 12, Sustainable Resources 12.

All Advanced Placement and International Baccalaureate (SL and HL) courses may be used in place of grade 12 courses.

## CANADIAN HIGH SCHOOL

### Alberta, Nunavut, or Northwest Territories

Minimum final blended grade of 60% in ELA 30-1.

Minimum grade of 60% in one of Math 20-1/Math 20-2/ Math 30-1/Math 30-2/Mathematics 31.

Your admission average is calculated on ELA 30-1 and four additional approved grade 12 courses.

Your best grade will be used to calculate your admission average, either the school mark alone, or the final blended grade (school mark combined with diploma exam mark).

Must meet program-specific requirements.

### Ontario

Minimum grade of 60% in English 4U.

Minimum grade of 60% in one of Math 3U/3M, 4U/4M.

Your admission average is calculated on ENG-4U and five approved 4U/4M or DU/DM courses.

Must meet program-specific requirements.

### All Other Provinces

For admission requirements for all other provinces, please visit [areyousfu.ca](http://areyousfu.ca).

## INTERNATIONAL BACCALAUREATE DIPLOMA

Admission is based on a completed diploma including bonus points.

Minimum grade of 3 in English A1 or A2 (HL or SL).

Minimum grade of 3 in Mathematics (HL or SL) or Math Studies.

One full year of transfer credit (30 units) granted for completed IB diploma. Transfer credit awarded for standard level and higher level courses passed with a grade of 4 or higher.

Must meet program-specific requirements.

If you are in a partial IB program, you will be considered for admission on the basis of your secondary school results. Transfer credit will be granted for higher level courses passed with a grade of 5 or higher.

## US CURRICULUM

Graduate from an accredited high school. Grades in your junior and senior level academic courses are used to calculate your admission average.

SAT I score of 1130 out of 1600 or ACT Composite score of 22: SAT institution code 0999; ACT institution code 5374.

Minimum grade of C- in senior level English. If you have fewer than three years of full-time secondary education in English (four if school is outside the U.S.) see English language requirement at [areyousfu.ca](http://areyousfu.ca).

Minimum grade of C- in a senior level math course or SAT Math Score of 570 or an ACT Math score of 24.

Must meet program-specific requirements.

## ADVANCED PLACEMENT

All AP courses can be used for admission.

Transfer credit granted for AP exams with a minimum score of 4.

## BRITISH-PATTERNED EDUCATION

Minimum of three A-level courses, or a combination of two A-level and two AS-level courses, in different subject areas.

Minimum grade of C in GCSE or O-level English.

Minimum grade of C- in GCSE or O-level Mathematics.

General Certificate of Education Advanced Level or Cambridge pre-university diploma.

Transfer credit may be granted for A-level subjects.

Must meet program-specific requirements.

## FINANCES

Estimated tuition and expenses for one academic year—ten courses over two terms.

COST	CDN	INT
Tuition and fees (includes public transit pass)	\$6,750	\$22,500
Textbooks and supplies	\$2,000	\$2,000
Residence room and meals	\$9,600	\$9,600
Medical insurance	–	\$1,000
<b>Total (CDN\$)</b>	<b>\$18,350</b>	<b>\$35,100</b>

## ADMISSION FROM OTHER COUNTRIES

For admission requirements from all other countries, please visit [areyousfu.ca](http://areyousfu.ca).

## COLLEGE/UNIVERSITY TRANSFER

You must have successfully completed 24 units of transferable post-secondary course work and you must be in good academic standing. Admission is competitive and applicants must meet the English language admission requirement, quantitative skills requirement and program-specific requirements. College applicants from BC/Yukon refer to [www.bctransferguide.ca](http://www.bctransferguide.ca) for a listing of transferable courses. Courses not listed in the transfer guide are not transferable. You may transfer up to a maximum of 60 units.

## ABORIGINAL UNDERGRADUATE ADMISSION POLICY

The Aboriginal Undergraduate Admission Policy takes into consideration an applicant’s educational history, cultural knowledge, work experience, educational goals, and other achievements. Students must complete a separate Supplemental Aboriginal Undergraduate Admission Form.

## ENTRANCE SCHOLARSHIPS

We offer entrance scholarships to outstanding Canadian and international students. These awards are awarded in recognition of exceptional academic, artistic and athletic achievements, and are given to students who have demonstrated commitment and leadership at school and in the wider community. There are other funding opportunities available in the form of entrance awards and bursaries.

### MAJOR ENTRANCE SCHOLARSHIPS

Application required. You must have a minimum admission average of 90% or 31 IB points.

#### Domestic Scholarships

Simon Fraser Entrance Scholarship—\$34,000

Simon Fraser Alumni Leadership Scholarship—\$29,000

Gordon M. Shrum Entrance Scholarship—\$24,000

IB Excellence Entrance Scholarship—\$7,000

Academic Excellence Entrance Scholarship—\$5,000

#### International Scholarships

W. Ronald Heath Entrance Scholarship (United World College), SFU Africa Entrance Scholarship, Aga Khan Academies Entrance Scholarship—\$49,000 plus tuition

IB International Excellence Entrance Scholarship—\$7,000

International Academic Excellence Entrance Scholarship—\$6,000

## IMPORTANT DEADLINES

### January 31, 2017

- Major Entrance Scholarship application.

### February 28, 2017

- Application for admission for all programs.
- Beedie School of Business supplemental application.
- Entrance awards and bursaries application.
- Residence application—priority access.



# ARE YOU SFU?

**Burnaby**

8888 University Drive  
Burnaby, British Columbia  
Canada V5A 1S6

**Surrey**

250, 13450 102 Avenue  
Surrey, British Columbia  
Canada V3T 0A3

**Vancouver**

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Vancouver, British Columbia  
Canada V6B 5K3