Docket Page 1 of 119
Office of the Senate

Brock Hall | 2016 - 1874 East Mall Vancouver, BC V6T 1Z1

Phone 604 822 5239 Fax 604 822 5945 www.senate.ubc.ca

#### Okanagan Senate

#### THE FIFTH REGULAR MEETING OF THE OKANAGAN SENATE FOR THE 2017/2018 ACADEMIC YEAR

#### **THURSDAY, 25 JANUARY 2018**

#### 3:30 P.M. | ASC 130

- 1. Call to Order Dr Santa Ono
- 2. Minutes of the Meeting of 14 December 2017 Dr Santa Ono (approval) (docket pages 2-14)
- 3. Business Arising from the Minutes Dr Santa Ono (information)
- **4.** Remarks from the President and Related Questions Dr Santa Ono
- **5.** Penultimate Draft of Inspire: the UBC Strategic Plan (discussion) (docket pages 15-58)
- **6.** Remarks from the Deputy Vice-Chancellor and Related Questions Prof. Deborah Buszard (information)
- 7. Nominating Committee Dr Jannik Eikenaar
  - a. Appointments to President's Advisory Committees for Senior Academic Administrative and Senior Administrative Positions (information) (docket page 59)
  - b. Appointments to the Council of Senates (approval) (docket page 59)
- Report from the Provost Dr Cynthia Mathieson2017-2018 Report of Enrolment (information) (docket pages 60-119)
- **9.** Other Business

#### OKANAGAN SENATE

## MINUTES OF 14 DECEMBER 2017 DRAFT

#### **Attendance**

Present: Dr S. Ono (Chair), Dr K. Ross (Secretary), Dr P. Arthur, Dr P. Barker, Dr D. Buszard, Mr M. Campbell, Dr D. Carter, Dr J. Cioe, Ms C. Comben, Dr J. Corbett, Ms K. DesRoches, Ms T. Ebl, Dr J. Eikenaar, Dean M. Grant, Ms G. Hardy-Legault, Ms M. Harper, Dr J. Johnson, Dr R. Lalonde, Dr S. Lawrence, Dr M. Legault, Dr Y. Lucet, Mr B. MacKenzie-Dale, Dr B. Marcolin, Dr C. Mathieson, Ms K. Korgan, Dr F. Pena, Dr M. Reekie, Dr D. Roberts, Dean R. Sugden, Acting Dean E. Taylor (deferred to Dean G. Binsted), Dean W. Tettey, Ms J. Tom, Dean B. Traister, Dr G. Wetterstrand.

**Regrets:** Mr A. Aghshahi, Dr S. Alam, Ms H. Berringer, Dr R. Campbell, Mr I. Cull, Dean *Pro Tem.* B. Frank, Chancellor L. Gordon, Dr J. Gustar, Dr M. Hoorfar, Dr J. Hossain, Dr J. Jakobi, Mr D. Kandie, Dr R. Lawrence, Mr K. Lee, Ms E. Lewis, Ms K. Lu, Mr J. Loeppky, Ms M. Ly, Dr S. McNeil, Dr S. O'Leary, Dean *Pro Tem.* J. Olsen, Ms H. Tjioe, Dr P. Wylie.

Clerk: Mr C. Eaton,

#### Call to Order

The Chair of the Senate, Dr Santa J. Ono called the meeting to order at 3:31 pm

#### Minutes of 23 November 2017

Peter Arthur } That the Minutes of the Meeting of 23 November Greg Wetterstrand 2017 be adopted as presented.

Approved

#### **Remarks from the President**

#### **GENERAL REMARKS**

Dr Ono noted that he had just returned from Hong Kong where he and Dr Buszard had met with alumni and donors of UBC. Describing his recent activities, Dr Ono noted that on November 27<sup>th</sup> we launched the blue and gold campaign, with a goal of raising \$100M for student support over three years. Furthermore, on November 29<sup>th</sup>, UBC hosted a celebration of the 50<sup>th</sup> anniversary of the Order of Canada, with a full day of events and discussion on building a better Canada with David Suzuki, Wade Davis, and many more members of the Order. UBC hopes to do this on a regular basis

and Dr Ono hoped that UBC Okanagan would welcome members of the Order to campus for dialogues.

The President announced that UBC has recruited Dr Margo Seltzer as the Canada 150 Research Chair in Computer Systems. Currently she is a professor at Harvard and she will establish a new computer systems laboratory to foster interactions between academia and industry.

#### FREEDOM OF EXPRESSION DISCUSSION UPDATE

As President of the University, Dr Ono stated that he recognized that freedom of expression is a cornerstone of academia. Dr Ono advised that many members of the campus community have contributed their views of freedom of expression. We will be posting all those responses on the website and we look forward to a healthy debate on this vital issue. Most of the working group members who produced the first draft will be staying on to help the document evolve further. We hope in late winter/early spring that they will release a revised statement for review.

#### STRATEGIC PLANNING

The President noted that the strategic planning process was progressing well. Recently we ended our latest round of public engagement through an online survey and open houses. We are in the process of reviewing what we heard during the last phase of the consultation. In parallel, working groups and the executive have been working to combine some of the strategies to reflect the connections among them, retaining others that are distinct. We hope to bring the full strategic plan to the Senates and Board in February for their endorsement.

#### PROVOST POSITION AT UBC OKANAGAN

Dr Ono reminded Senators that Dr Mathieson's term as Provost and Vice-Principal Academic ends in June 2018, and advised that in consideration of filling this position, conversations started with the Executive and Board earlier this term regarding her successor. To that end, the Board of Governors has made a recommendation to him regarding the position: that the Vice-President Academic title be retained by the Deputy Vice-Chancellor, that Dr Mathieson's successor have the title of Vice-Principal, Academic, and that there be one system-wide Provost for UBC. Dr Ono stated that in consideration of this recommendation - which he described as a recommendation that he may or may not accept - we cannot make any change that will adversely affect the autonomy of the Okanagan campus, and that he would not support there being a single Senate for UBC. He further advised that there would be no change to the reporting relationship of the deans. He suggested that this recommendation was to grow synergies between the two campuses, and would be similar to the Vice-President Research and Innovation structure.

Dean Tettey asked what the reasoning was for the Board making this recommendation. Secondly, he noted that time was of the essence and it would be increasingly difficult, if not impossible, to find a permanent successor before the end of Dr Mathieson's term.

Dr Ono replied that this was a unanimous recommendation of the Board but he has not accepted it yet and may not in its current form. He suggested that from their perspective they did not understand why a university would need two provosts. They view this as confusing

and they feel that having one person would facilitate synergistic relationships across campuses. He reiterated that this interest in one Provost did not extend to one senate, however. He further agreed with Dean Tettey that we would need an interim appointment, but opined that UBC Okanagan could not move forward with a search until this matter was resolved.

Dean Tettey said it was hard to react without the Board giving a rationale for its recommendation.

Dr Lalonde said that this information is very vague and that the Board's recommendation sounds based on optics rather than substance. Dr Lalonde suggested details would be needed to opine substantively.

Dr Ono said that unfortunately there were no written recommendations from the Board.

Senator Comben said that she was concerned by this recommendation. She noted that when she was President of the Okanagan Chamber of Commerce, the development of a university campus to meet the needs of the local community and be supported by the local community was important to the Okanagan Valley and the impetus for UBC Okanagan.

Senator Roberts asked Senator Barker, as Vice-Principal Research for the Okanagan and Associate Vice-President Research, how the Vice-President Research portfolio structure worked.

Dr Barker said that as a system Associate Vice-President he had system-wide responsibilities, and as a local Vice-Principal he had local ones. He further opined that we benefited from having a unique Provost on the Okanagan campus.

Dean Binsted said that the deans had met with the President earlier that afternoon and had committed to flushing out their thoughts on the strengths and weaknesses of the current and the proposed models.

Senator S. Lawrence said that both words and intentions matter and that changing the words in the title could change the intent for the office.

Senator McNeil said that in the absence of a clearly articulated problem he would encourage another recommendation being developed, and suggested that there were a lot of benefits to having a local Provost.

Dr Ono said that he would have to work with the Board to find another recommendation; he could not make one himself. Personally, he advised that both he and the Provost in Vancouver would be fine with the status quo. He suggested that if any changes were made, we would have to ensure they were positive for all of UBC.

Senator Jakobi asked if Dr Ono could enlighten Senate as to what the level of student consideration was in this recommendation given the importance of the Provost's office in educational matters.

Dr Ono advised that the only student consultation had been with student members of the Board.

A student senator opined that having local decision makers and face-to-face interactions with them was important to students at the Okanagan campus.

Dr Ono clarified that on Vancouver, Dr Szeri was Provost and Vice-President Academic. In the Okanagan, Dr Buszard was Deputy Vice-Chancellor and Vice-President Academic.

Dr Buszard clarified that under the University Act, the title in question was academic vice-president. When the Provost position was created, the academic vice-president powers held by her were delegated to the Provost. Dr Ono is the Deputy Vice-Chancellor for Vancouver; however, the Deputy Vice-Chancellor is an administrative role rather than an academic one. She advised that the University Counsel had suggested that the original structural intent was to have two Deputy Vice-Chancellors and two academic vice-presidents, one for each campus.

Dr Ono confirmed for Senator Ebl that the Board was not interested in the status quo or transferring the Vice-President Academic title to the Okanagan Provost position to have parallelism with Vancouver.

Dr Cioe said that the Provost title had resonance for the Okanagan campus and that keeping the term is useful. The other issue the Board raised is one of synergy and he suggested that this should be fostered. One way that could be fostered would be for the Okanagan Provost to have a role within the system. He suggested that he had sympathy for the issue but not the proposed solution. He noted that Canadian universities were not homogeneous, but there is some commonality that speaks to academics. He opined that if the Board wanted to be sensitive to academic concerns they needed to consider academic structures.

Dr Ono said that this would need to be an iterative process.

Dean Tettey said that the substance was more important that the sensitivities. If we get fixated on the title we lose the chance to look at the substantive nature of the role. He noted that he appreciated today's conversations and sees UBC as a learning organization.

Senator Corbett said that, presently, the optics of this recommendation are that this campus will lose influence. He asked the Provost what influence she had now on the system and what recommendations she would make to the deans in their own consideration.

Dr Mathieson said that she presently sits on the University Executive and had influence in that role. She declined to make a recommendation to the Deans regarding their consideration.

Dr Ono said Dr Mathieson's successor would continue to serve on the University Executive regardless of the title.

Dr Mathieson said that she and the previous Vancouver Provosts had frequent one-on-one interactions. To change that to a dotted reporting line would change obligations. There is influence but it is more a conceptual discussion. No one person has total influence over the whole system. The current baseline is the provosts communicating and how to shape that functionality is important in how we look at what we do next.

Dr Ono suggested that without a formal system role, Dr Mathieson was seen as less visible to the system or the Board.

Dr Lalonde reminded Dr Ono that we should have started the search for Dr Mathieson's successor two months ago.

Dr Ono agreed but advised that he felt he could not act here.

}

Dr Buszard said that this was a critical time for this campus and she was concerned with the idea of there being an interim person, but that one was needed. She suggested allowing the Nominating Committee's previous work to be used to help appoint an interim person.

Dean Tettey suggested that if the nature the position changed, so would the type of people we would want on the search committee.

Dr Cioe agreed with Dean Tettey, and said that the names could be used to inform Dr Buszard on the interim appointment, but not the ongoing position.

Dr Ono agreed that the Deputy Vice-Chancellor going ahead with an interim appointment would be reasonable.

#### INTERIM PROVOST

Jannik Eikenaar Peter Arthur That Senate grant the Nominating Committee authority to recommend persons to the Deputy Vice-Chancellor for an interim Provost Appointment Committee.

Approved

Dr Corbett said that how the job title was articulated would affect the caliber of applicants for the ongoing appointment.

Dr Buszard agreed, saying that this was critical. The title matters to get the right person.

Dean Sugden said that what was best for the Okanagan campus may affect the Vancouver campus. UBC needs to proceed without one campus seeming to interfere with the other.

#### KILLAM TRUST REVIEW

Finally, Dr Ono noted he met with the Killam Trust reviewers. There is a change to the allocation of these funds. Right now, Killam moneys are focused on trainees and senior faculty. The recommendation coming forward is a re-allocation towards newly tenured faculty. Canada Council money will also be focused on the framework.

Dr Cioe said that on the Okanagan campus the reality is that graduate students are woefully underfunded and removing support for them would be an error.

Dean Grant said that the graduate deans were worried that this reallocation would duplicate Tri-Council programs.

In response to a concern from Dean Binsted, Dr Ono said that he would advocate for this only being new money and not detracting from graduate funding.

Dr Cioe expressed a concern with the model as he opined that students having sufficient funding was more important than the Killam name.

Dr Ono noted that that Killam Trust would like to have a rotating series of conferences across the five Killam-recipient institutions.

#### Remarks from the Deputy Vice-Chancellor

Dr Buszard noted that she has been invited to present to university presidents on the Okanagan Charter and expressed her appreciation for UBC's transformational work on health promotion.

The Deputy Vice-Chancellor apologized to colleagues for the construction on campus over the past term. She recognized that to have an exam period with a major building construction project next to examination rooms was unduly disruptive.

#### **ADMISSION & AWARDS COMMITTEE**

The Chair of the Admissions & Awards Committee, Dr Marianne Legault, presented.

}

#### **NEW AND REVISED AWARDS**

See Appendix A: Awards Report

Marianne Legault Catherine Comben That Senate accept the new and revised awards as listed and forward them to the Board of Governors for approval; and that a letter of thanks be sent to the donors.

Approved

#### **BFA SUSPENSION**

Marianne Legault Catherine Comben That Senate approve the suspension of admission to the Bachelor of Fine Arts Major in Interdisciplinary Performance, for entry to the 2018 and 2019 Winter Sessions only.

}

Approved

#### TRANSFER CREDIT

Marianne Legault Miriam Grant That Senate approve the proposed Calendar entry on Transfer Credit for students in the College of Graduate Studies, for entry to the 2019 Winter Session and thereafter.

Approved

### CANADIAN ABORIGINAL LANGUAGES: ADMISSION REQUIREMENTS FOR DIRECT-ENTRY UNDERGRADUATE APPLICANTS

Marianne Legault Catherine Comben To approve the proposed changes in admission requirements for direct-entry undergraduate applicants, effective for entry to the 2018 Winter Session and thereafter.

Approved

#### **Curriculum Committee**

The Chair of the Senate Curriculum Committee, Dr Peter Arthur, presented.

#### See Appendix B: Curriculum Report

Peter Arthur Jan Cioe

That Senate approve and recommend to the Board of Governors for approval the new minor brought forward from the Faculty of Management, three new courses brought forward from the Faculty of Arts and Sciences, and one new course brought forward by the Faculty of Applied Science.

Approved

#### Adjournment

Seeing no other business, the meeting was adjourned at 4:48 pm.

#### **Appendix A: Awards Report**

*New awards for consideration:* 

#### Gordon and Jean Steele Family Foundation Major Entrance Award

A \$20,000 major entrance award (payable at \$5,000 per year) is offered by the Gordon and Jean Steele Family Foundation to a first-year student entering The University of British Columbia, Okanagan campus. The award will be given to a student who has graduated from a high school in the Thompson-Okanagan or Cariboo regions who demonstrates significant financial need, an exceptional work ethic, as well as academic strength. This award is made on the recommendation of the adjudication committee and is renewable for three years subject to the student maintaining continued scholarship standing. (First award available for the 2018 Winter Session)

Revisions: Previously approved award with changes in terms or funding source:

#### **UBC Okanagan Aboriginal Bursary**

Amended Description: Two bursaries of \$2,500 each are offered to Aboriginal students enrolled at the University of British Columbia, Okanagan campus. Preference is given to **third- or fourth-year** students with the greatest financial need.

*Rationale: Donor wishes to support later year students* 

#### **International Doctoral Fellowship**

The International Doctoral Fellowship (IDF) program supports top international students who are starting UBCO doctoral programs. The fellowship provides funding for a total of four years: a \$25,000 stipend plus tuition for four years from the College of Graduate Studies; also, each recipient's supervisor, department, or Faculty may wish to provide additional funds (top-ups) comprised of awards, teaching assistantships and/or research assistantships in any or all of the four years of the Fellowship. Nominations received from graduate programs will be reviewed and ranked by the College of Graduate Studies (CoGS) Scholarship and Awards Committee.

The Dean of the College of Graduate Studies will approve the recommendations of the CoGS Scholarship and Awards Committee.

The Fellowship is made on the recommendation of the College of Graduate Studies. Approximately four new fellowships will be awarded each year.

**ANNUAL VALUE:** \$25,000 stipend + tuition

**CITIZENSHIP:** International

**DEGREE LEVEL:** Doctoral

Applicant status: Incoming

**ELIGIBILITY:** 

To be eligible, nominees must:

- Hold a valid student visa and be registered full-time when they begin their UBCO doctoral program
- Be starting a UBCO doctoral program in September 2018 (For fast-track students (who advance/ transfer from a master's to a doctoral program without completing their master's degree), the effective date of transfer to the doctoral program must be September 2018)
- Have an admission GPA of first class standing

#### **EVALUATION CRITERIA:**

#### Academic excellence- 30%

- Academic record
- Scholarship and awards held
- Duration of previous studies

#### Research ability or potential- 50%

- Quality of contributions to research and development
- Relevance of work experience and academic training to field of proposed research
- Significance, feasibility and merit of proposed research, and justification for location of tenure
- Ability to think critically
- Ability to apply skills and knowledge
- Judgment
- Originality
- Initiative and autonomy
- Enthusiasm for research
- Determination and ability to complete projects within an appropriate period of time

#### Communication, interpersonal, and leadership abilities- 20%

- The ability or potential to communicate scientific/academic concepts clearly and logically in written and oral formats. For example, this could include:
  - o Quality of the applicant's presentation
  - o Participation in preparing publications
  - o Awards for oral presentations or papers
- Professional and relevant extracurricular interactions and collaborations. For example, this could include:
  - Mentoring
  - o Teaching
  - o Supervisory experience
  - o Project management
  - o Chairing committees
  - o Organizing conferences and meetings
  - o Elected positions held

#### APPLICATION PROCEDURES

#### ROUTE A: SUBMITTING NEW APPLICATION FOR PHD ADMISSION

Applicants for admission to the **September 2018 intake**, must meet their proposed graduate program's internal IDF deadline. Deadlines will vary from mid November to mid January; applicants are to contact their proposed graduate program to confirm that program's internal IDF deadline.

Students must complete an International Doctoral Fellowship application by the deadline date specified by their graduate program. Applications must be submitted directly to the graduate program in which the student will be registered. Graduate programs must determine an internal deadline for students in their program. It is important for graduate programs to establish a deadline that will allow sufficient time to provide nominations for the annual College of Graduate Studies deadline of the last Friday in January.

On the basis of the submitted admission application materials, graduate programs will select a maximum of two nominees to the campus-wide IDF competition. Graduate Programs are responsible for submitting the nomination package to the College of Graduate Studies for those nominated to the campus-wide competition. Each nomination must include the IDF application form (posted on the CoGS, IDF webpage). Two reference letters and transcripts from the online admission application plus the IDF application form will comprise the application file to be considered by the Scholarship & Awards Committee.

## ROUTE B: FAST-TRACK/ TRANSFER FROM MASTER'S PROGRAM TO PHD PROGRAM (NO ADMISSION APPLICATION)

Master's students who intend to fast-track/ transfer from their Master's program to the PhD program as of **September 2018** must contact their graduate program to indicate their interest in being considered for the IDF competition by their graduate program's internal IDF deadline. **Deadlines vary by graduate program and range from mid November to mid January.** Applicants are to contact their proposed graduate program to confirm that program's internal IDF deadline. Those nominated to the campus-wide competition are required to submit an IDF application form to their Graduate Program (to be posted on the CoGS, IDF webpage). The graduate program will use reference letters from the applicant's previous admission application. The IDF application, two references and all transcripts will comprise the nomination file to be considered by the Scholarship & Awards Committee.

#### NOMINATION PROCEDURES

Graduate programs will provide a maximum of two nominations for the IDF competition from amongst their applicants for new admission in the PhD program or from fast-track/ transfer from Master's to PhD program for **September 2018**. Graduate programs will select their nominees, assemble the nomination files (see application procedures above) and submit complete nomination files, via email, to the College of Graduate Studies by **4 pm on January 26 2018**.

Please note: the expectation is that graduate programs intend (as best they know at the time of nomination) to make an offer of admission to their incoming IDF nominees; it is not required that an offer of admission has, in fact, been made as of the IDF nomination deadline. Admission timelines vary by graduate program and many graduate programs make their admission offers after the end of January.

A complete nomination file comprises the following:

Signed IDF nomination form

- IDF application form
- Two reference forms
  - o For new PhD admits, will be taken from the admission application
  - o For fast-track/ transfer students from Master's to PhD, taken from the applicant's previous admission application
- All postsecondary transcripts
  - o For new PhD admits, will be taken from admission application
  - For fast-track/ transfer students, will be taken from the admission application. For UBCO/ UBC record, the SISC Academic History can be submitted in place of an official UBC transcript.

Submitting nomination files to the College of Graduate Studies:

Graduate programs will email their nomination files, as a single PDF document for each nomination, to <u>graduateawards.ok@ubc.ca</u> by the last Friday in January every year.

#### ADJUDICATION PROCEDURES

With a focus on recruitment of incoming doctoral students, International Doctoral Fellowship recipients will be selected through a cross-campus competition from amongst nominations submitted by graduate programs to the College of Graduate Studies in late January. The College of Graduate Studies Scholarship and Awards Committee will adjudicate the fellowship applications. Funding offers will be made in late February / early March.

The Dean of the College of Graduate Studies will approve the recommendations of the CoGS Scholarship and Awards Committee.

#### CONDITIONS FOR AWARD HOLDERS

#### **Confirmation of Condition of Admission**

The IDF will be processed without confirming that the condition of admission was met. However, students are still responsible to meet the condition of their admission by the deadline specified in their offer letter (typically within 12 weeks of starting their program). If the condition of admission is not met, the UBC award will be cancelled, and the student will be required to repay all funds received from the award.

#### **Conditions Pertaining to Satisfactory Progress:**

Award holders must maintain satisfactory progress in their program of study and remain registered as a full-time student for each term of the scholarship payment.

#### **Conditions Pertaining to Deferrals:**

Students can only defer their International Doctoral Fellowship until January (Winter Term 2) of the same academic year the award was offered.

If they are unable to take up their admission for Winter Term 2, they will not receive the award and it will go to the next recipient from the adjudication process.

However, they are still eligible for nomination by their graduate program for the following September adjudication process if they meet all the criteria.

#### **Conditions Pertaining to a Leave of Absence:**

Award holders are not eligible to receive award payments while on approved academic leave from their program. Please advise the College of Graduate Studies to arrange for the suspension of your award payments until your return from on-leave status.

#### **Conditions Pertaining to Transferring to Another Area of Study:**

If an award holder "transfers" out of the program that nominated them for the award (i.e. from one department to another), the student may retain the full scholarship payment only if both departments are in agreement.

#### **Conditions Pertaining to Withdrawals:**

If an award holder withdraws from the program that nominated them for the fellowship, the funding received during the term for which the withdrawal is processed, will be recovered by the College of Graduate Studies and returned to the nominating program for further allocation.

#### **Appendix B: Curriculum Report**

From the Faculty of Management

Minor in Cultural Studies (new minor)

From the Faculty of Arts and Sciences

PSYO 362 (3) Psychology of Humour (new course)

BIOL 477 (3) Bioinformatics (new course)

BIOL 577 (3) Bioinformatics (new course)

From the Faculty of Applied Science

ENGR 497 (3) Combustion Processes (new course)

JANUARY 12, 2018

# UBC STRATEGIC PLAN INSPIRE DRAFT

#### A NOTE FROM THE PRESIDENT AND VICE-CHANCELLOR

Welcome to *Inspire*: the strategic plan of the University of British Columbia (UBC). As we embark on our next century as a leading public university, it is an excellent time for UBC to launch a new strategic plan.

The planning process over the last year has afforded us the opportunity to connect with one another, to share perspectives on what defines UBC, and to exchange ideas around our role in the world. *Inspire* builds on the university's previous strategic plan, *Place and Promise*, and focuses on three themes that we believe are critical to society today: *collaboration*, *inclusion* and *innovation*. *Inspire* describes the strong connections between these *priorities* and the *pillars* that continue to define what we do as a public university: *People and Places*, *Research Excellence*, *Transformative Learning* and *Local and Global Engagement*. It also emphasizes our enduring commitment to academic excellence, to our people, and particularly to Indigenous engagement, sustainability and wellbeing.

Inspire sets out our collective vision and purpose, and our objectives and strategies for the years ahead. It will guide our decisions, actions and interactions. Our people are the cornerstone of UBC, and the plan reflects our commitment to their wellbeing, development and success, without which we will not fulfil our collective potential as a university. We want to inspire the very best in our students, faculty, staff, alumni and partners, and to draw the world's attention to what is happening at UBC.

I am excited to deliver this plan, and am confident that UBC will continue to play a pivotal role in helping *inspire* people, ideas and actions. This is our moment to harness the energies and strengths of this extraordinary institution to contribute to sustainable and positive change, both locally and globally. The title of our plan reflects our strongly held belief that we have, personally and collectively, the desire, capacity and responsibility to make this happen. This is our moment to *Inspire*.

I am proud of the way our community has come together to create the direction and spirit so evident in *Inspire*. To the many thousands of individuals – students, faculty, staff, alumni and university partners – who contributed their perspectives and passion to this effort, I offer my deepest thanks.

Professor Santa J. Ono
President and Vice-Chancellor



#### INTRODUCTION

The process of developing UBC's new strategic plan has helped to forge a consensus about the directions we will take as a public institution. Throughout 2017, thousands of members of the UBC community came together through group discussions, open houses and online surveys to provide input that helped inform *Inspire*. That input was further shaped by a representative Steering Committee, multiple working groups, the Deans, the Executive and other diverse university committees. We have also engaged extensively with external partners along the way, with these conversations progressively more definite as priorities for collaboration have been agreed. UBC has benefited greatly from the contributions and commitment of these individuals and groups, and will further benefit from continued work together as we move into implementation.

Our new plan builds on the success of the past. UBC recently celebrated its centennial, marking 100 years of excellence in research, education and service to British Columbia. UBC's previous strategic plan, *Place and Promise*, sparked significant academic achievements, with deepening commitments to Indigenous people and communities, alumni and international engagement. It promoted a focus on intercultural understanding, on outstanding work environments and on sustainability. Collectively, these accomplishments position us well to embrace the opportunities and navigate the challenges that lie ahead. Our campuses and learning sites at the western edge of Canada enable perspectives and relationships that are fresh and relevant in a fast-changing global landscape, reinforced by the relative youth of UBC in the world of higher education.

As a public institution, UBC is proud to play a pivotal role in British Columbia, contributing to the development of its people, evolution in society and economic growth across the province. We have a mandate to serve the people of British Columbia – with the best research, the best learning experiences and the best community

partnerships. UBC operates through multiple campuses and learning sites, including the campuses in Vancouver and the Okanagan, and those sites within its distributed medical program. Built on the traditional, ancestral and unceded territory of the Musqueam people, UBC's Point Grey campus in Vancouver has long been a place of learning. UBC Okanagan in Kelowna, which is situated on the Syilx Okanagan Nation, was formally established by the provincial government in 2005, and since that time, it has grown to be an institution of choice in research, education and innovation. In 2016, UBC Okanagan articulated its goals and actions in a visioning exercise entitled *Aspire*, a foundational document for both the campus and our institutional planning (LINK). *Aspire* and *Inspire* are mutually reinforcing.

Inspire identifies key areas for future work and supports decision-making and resource allocation across the university. It allows us to see more clearly our roles in context, and defines the outcomes against which we can be held accountable. Furthermore, it creates a basis for external dialogue and engagement. In addition to providing guidance at an institutional level, Inspire helps make clear the connections across, and support for, the many strategic plans that articulate ambitions and guide activity in constituent parts of the university, including Faculties, campuses and crosscutting areas of focus.

#### **Snapshot: UBC by the numbers** (2016/17)

With over 65,000 students, and 13,300 degrees granted, UBC is by far the largest university in British Columbia, and the second largest in Canada. It accounts for about a quarter of funded domestic enrolments in the province, and over 70% of new-to-UBC students are from British Columbia. 6.9% of domestic students enrolled at UBC Okanagan identify as Aboriginal, and 2.9% of domestic students at UBC Vancouver, both proportionately consistent with populations in their respective communities.

UBC has been ranked as North America's most international university by Times Higher Education (THE) for the fourth consecutive year.

UBC has grown to rank consistently as one of the world's top research universities (ranked 31 by 2017 Shanghai Ranking's Academic Ranking and 36 by 2016 THE). Close to 3,000 faculty members attract approximately \$600 million in research funding from government, industry and not-for-profit partners. UBC conducts 93% of all university industry-sponsored research in British Columbia.

(LINK https://www.ubc.ca/about/facts.html for updates)

In developing *Inspire*, the university community has renewed its *vision* and *purpose*. These reflect an abiding commitment to excellence in the academic mission, to global citizenship and to bold and transformational change. In sharp relief is the emphasis on the people, ideas and actions that enable us, personally and collectively, to achieve these aims. Also highlighted is the interconnectedness across these elements that defines how UBC operates, both internally and with its local and global partners.

We are seeking to *inspire* people, ideas and actions, and to build together a creative and dynamic institution comprised of – and connected with – *inspiring* people, ideas and actions. We strive not only to "stimulate, arouse and animate persons and creative activity" but also to "breathe in"<sup>1</sup> and incorporate the opportunities and complexities of the world into our academic endeavours.

The vision and purpose of UBC seek to capture these elements.

#### Vision

Inspiring people, ideas and actions

#### **Purpose**

Pursuing excellence in research, learning and engagement to foster global citizenship and advance a sustainable society across British Columbia, Canada and the world

**6** | Page

<sup>&</sup>lt;sup>1</sup> Definitions adapted from: *The Canadian Oxford Dictionary* (2 ed.), Ed. by Katherine Barber, OUP 2004

Five enduring *values* underpin all our activities, interactions and decisions – from the classroom and laboratory, to committees and leadership of the university, to our interactions with the world.

#### Excellence

A profound and aspirational value: the quality of being outstanding and extremely good at everything we do, however big or small

#### Integrity

A moral value: the quality of being honest, ethical and truthful

#### Respect

An essential and learned value: esteem or regard felt or shown towards everyone in the UBC community, its places and beyond

#### **Academic freedom**

A unique value of the academy: a scholar's freedom to express ideas responsibly without risk of institutional interference

#### Accountability

A value both personal and organizational: being responsible and accounting for our conduct and actions

*Inspire* provides a roadmap to help UBC reach its potential. It allows us to set outcomes and measures by which to assess our progress, both qualitatively and quantitatively. Our vision is further articulated with the following *objectives* – our goals as a university. UBC is an institution where we:

- Lead globally in research excellence, discovery, scholarship, and creative endeavours
- Inspire and enable students through excellence in transformative teaching,
   mentoring, advising and experience
- Partner with Indigenous communities on and off campus to address the legacy of colonialism and to co-develop knowledge and relationships
- Build a diverse culture that integrates our priorities of innovation,
   collaboration and inclusion, and infuses them through all our activities
- Lead globally and locally in sustainability and wellbeing across our campuses and communities
- Significantly expand student access, alumni networks and institutional partnerships to create stronger and more powerful connections
- Define and leverage the distinctive and complementary strengths of our campuses
- Achieve agility in academic support and administration through substantial systemic change and simplification
- Lead as a model public institution, fostering discourse, knowledge mobilization and engagement

#### I. Priorities and pillars

Over the course of the planning process, we received thousands of thoughtful comments from students, faculty, staff, alumni and our external partners. This valuable input formed the basis of areas of strategic focus that have been articulated within this plan as *priorities* and *pillars*. Each plays a significant role as follows:

- The *priorities* represent key opportunities for transformational change in how we work in the coming years. These are cross-cutting themes will enhance our academic impact in an increasingly complex and interconnected world.
- The *pillars* represent foundational areas that underpin our work as a public university. They form the building blocks on which to achieve transformational change.

Each of the priorities and pillars is described within the plan, together with a series of strategies to help guide us to achieving our objectives. The strategies are grouped according to pillar, recognizing that they have been closely informed by the priorities.

#### II. Inspire: Priorities

During the planning process, the UBC community, together with our partners, converged on three priorities: *collaboration*, *inclusion* and *innovation*. By focusing on these areas, we can reinforce and improve on our current successes in research, teaching and learning, and local and global community engagement. Achieving sustained excellence in these priorities will require clear leadership and firm action to facilitate changes in culture and practice, both of which will inspire and set free new ways of thinking, working and interacting.



#### Collaboration

Advancing purposeful, coordinated action within and across disciplines, campuses and the broader community, to address the challenges and opportunities facing society

Because opportunities and challenges rarely respect the expertise of a single individual, or even disciplinary or institutional boundaries, we need to become more adept at collaboration. There are real opportunities to make a difference, both within and across traditional disciplines. From climate change, to emerging health issues like the opioid crisis, to straining social cohesion, advances will require new depths of disciplinary expertise, and new ways of working across disciplines and with the community. This has ramifications in teaching and learning, in curriculum and course design, and in providing students the latitude they need to navigate their interests and aptitudes. It also impacts research, where interdisciplinary researchers, or multidisciplinary teams, come together to supplement the work in the disciplines, to make meaningful advances in knowledge creation, scholarship and knowledge mobilization.

With its two campuses, many learning sites and the strength of relationships across the province, as well as connections beyond British Columbia, UBC is well-positioned to create and foster collaborative efforts. Examples include: the *Centre for Inclusion and Citizenship* that connects the UBC School of Social Work with community living organizations seeking to further the integration of persons with intellectual disabilities; the *Language Sciences Initiative* that, with its broad research and educational agenda considers the uniquely human phenomenon of language across multiple disciplines; the *Stewart Blusson Quantum Matter Institute* that seeks to understand and develop new quantum materials through international collaborations with such partners as the University of Tokyo and the Max Planck Society; and the

Pacific Institute of Mathematical Sciences (PIMS) that promotes research and education in the mathematical sciences across 10 universities. These efforts are only the beginning. We will work to remove institutional barriers and, where appropriate, the establishment of mechanisms to engender and embed new behaviours, and so to drive further and sustained collaboration, both internally and externally. Opportunities for valuable forms of collaboration also extend off-campus to non-academic partners, such as Indigenous communities and other organizations that can inform research, teaching and other practices.

Snapshot on Collaboration: UBC Health is an institutional consortium across UBC's health disciplines. It complements the activities across the province of individual Faculties and Schools, through its focus on tasks of mutual importance that require intensive coordination. The university is uniquely placed to play a leading role in British Columbia and in Canada, in the transition to a system that is more patient-centred, community-based, team-oriented and evidence-informed. As the sole education provider in the province for many health disciplines, UBC has significant experience in distributed health education. Together with its Health Authority affiliates, UBC accounts for over 80% of health research in British Columbia, and has worked closely with other universities to grow provincial research funding. The university is intent on facilitating the path towards a more integrated health care system, and UBC Health is a critical mechanism in this aim. (LINK)

#### **Inclusion**

Achieving Inclusive Excellence by embedding diversity and equity considerations across university systems and structures

There is a growing societal focus on equity, inclusiveness and multiculturalism, which is especially deeply felt in Canada given our history and heritage. Achieving sustained excellence in research, education and engagement is indeed dependent on the integration of diverse perspectives and approaches. As a thoughtful public institution, UBC has an opportunity and responsibility to promote, and to ensure, inclusion across its many constituencies: students, faculty, staff and alumni. Inclusion constitutes equitable access for, and representation of, historically underserved, marginalized or excluded populations, and a commitment to their success. Aspects of our strategic planning that pertain to Indigenous peoples and communities are of high priority; there is much that needs to be done, given the long-lasting legacy of colonization. Other groups have faced exclusion, too, on the basis of gender, race, sexuality, ability and other areas, more broadly in society and especially in education. Advanced education is a critical enabler of social development and mobility, and affordability and physical accessibility are also important dimensions of inclusion.

The Equity and Inclusion Office and the Access and Diversity Centre at UBC provide leadership, vision and collaborative action to further UBC's commitment to Inclusive Excellence, and to engage, enhance and embed support for equity and diversity in the systems and operations of the university. The Office provides robust data collection and analysis, as well as case and issues management, and it works closely with students, faculty and staff to ensure they have the tools and skills necessary to create socially sustainable communities.

Inclusion is also a focus of our research and teaching. For example, faculty in the School of Nursing have used mixed-methods research for the last 20 years with groups of vulnerable youth, such as runaways or youth living on the streets, to examine stigma, violence and trauma as well as the factors that foster resilience

The university invests heavily in student financial assistance, with much of it focused on needs-based bursary support and funding for historically excluded student populations. Late in 2017, the *Blue & Gold Campaign for Students* was launched, with the goal of raising \$100 million in student support over three years – the largest fundraising campaign for students in UBC history. Resources are also in place to support international students and commuter students, both integral and vibrant parts of the university community. Our intentions are bold and genuine, and there are excellent examples of positive impact in inclusion to date, but we must redouble our efforts to make sustained progress. We will work harder to recruit and support students, faculty, staff and leadership that reflect the full range of people who would like to call UBC home.

Snapshot on Inclusion: The Indian Residential School History and Dialogue Centre (IRSHDC) will open its doors to the public in Spring 2018. The Centre is conceived with two key goals in mind. First, it will be a place where former students and survivors, their families and communities access their records and other historical materials gathered by the *Truth and Reconciliation Commission of Canada* and others. It will be a place for them to share their experiences, and consider, with others, the consequences and implications of what happened to them. Second, the *IRSHDC* will serve as a source of educational and public information, for students at UBC and elsewhere, and for others who visit the Centre, in person or online. (LINK)

#### **Innovation**

Cultivating creativity, resilience and shared risk-taking that catalyzes new approaches within the university and beyond

In a world characterized by complex societal challenges, heightened public expectations and increasing information availability, the imperative for broad-based innovation is profound. Technology and data are reshaping how we interact with each other. Increasingly available information is opening up opportunities to study and solve problems in new ways and to then mobilize the learnings, enabling the translation of research to impact beyond the academy. For instructors, there are gains in supplementing the traditional classroom experience and opening access to education through online learning. Universities need to support students, faculty and staff in acquiring the skills and competencies they need for success in this rapidly changing world. As institutions of research and learning, universities must embrace creativity and risk across all their activities. There is a compelling need in British Columbia to compete globally with other centres of innovation to advance living standards within the province. This spirit of innovation plays a strong role in the evolution of research and education, and it must also characterize the way we operate across the university, and align and steward our resources.

For many years, UBC has been a leading partner in advancing British Columbia's technology, natural resources, life sciences, cultural and information sectors. We are at the forefront of innovation in 'green' buildings and communities, and we are renowned for our long-standing commitment to innovation in teaching and learning. Fueling such innovation is an expanding network of support for entrepreneurship at university, campus and Faculty levels. This includes technology incubators in Applied Science and the Sauder School of Business, Sauder's *Centre for Social Innovation and Impact Investing* (S3i) and the *Innovation Precinct* in the Okanagan that creates a revolutionary

new space for research and development activity. The UBC Vancouver *Centre for Teaching and Learning Technologies* (CTLT) and the UBC Okanagan *Centre for Teaching and Learning* (CTL) support faculty in pedagogy and curriculum design. They coordinate dedicated annual competitions for funding that solicit, assess, support and evaluate proposals from faculty members and students for innovation in courses and programs. Going forward, we must ensure that our efforts and resources are enduring, purposeful and better connected; they must extend beyond the traditional domains of science and engineering; and they must support constructive engagement with industry and community partners.

Snapshot on Innovation: Research conducted at UBC has changed the world in many ways, from ensuring sustainable use of the world's coastal marine ecosystems through Project Seahorse to developing composite materials that fly in commercial aircraft daily. UBC is supporting multiple 'Research to Innovation' pathways to take new knowledge generated from research through to socio-economic impact. UBC has been supporting some of these pathways for more than 30 years, with many notable achievements including the largest licensing deal in Canadian History with the \$140 million licensing of a prostate cancer drug and the provision of panoramic stitching software used in mobile phones throughout the world. UBC licensed products, services and processes have generated an estimated \$11 billion in sales. In recent years, the university has developed and is offering support for new venture creation by students, faculty and staff through entrepreneurship@UBC (e@UBC). These ventures are already having impact. As just one example, Acuva is providing an easy to use and low footprint water disinfection solution based on LEDs. To this innovation ecosystem, UBC is adding sector specialists, such as in life sciences, to help form collaborations with outside partners that better enable the mobilization of knowledge into policies and practice. (LINK)

#### III. Inspire: Pillars and associated strategies

The pillars within this plan represent foundational areas that underpin our work as a public institution. They are: *People and Places*; *Research Excellence*; *Transformative Learning*; and *Local and Global Engagement*. UBC has considerable strength – and exciting new areas of activity – in all four pillars. However, there are clear opportunities within each for further improvement and strategic focus that *Inspire* sets out to address.

The enduring importance of each of these areas has been reinforced through the planning process, as has the interconnectedness across these pillars. People and places are at the core of everything that we do, and they are the foundation of our academic and public contributions. The synergies between research and learning are critical, and our academic endeavours are stronger when we leverage these connections. While we draw attention to engagement as a distinct pillar given its fundamental importance at UBC, it is truly intertwined with research and education; it enriches our academic activities, and enables increased impact. The interplay between local and global community engagement is an important enabler of UBC's capacity to translate regional solutions for broader impact, and to enhance regional impact through global perspective.

Through the extensive consultation of 2017, the UBC community provided input that resulted in the distillation of 20 *strategies*. These strategies form a key component of our roadmap, and will help shape the university in the coming years. There are rich connections made by the strategies across the pillars and priorities, and across our two campuses. Most strategies embrace multiple parts of our university community – and many engage our external partners. Each is intended to provide support and guidance to the activities of Faculties, Schools, departments and other cross-cutting initiatives, as expressed in their own strategic plans.

#### **People and Places**

Creating vibrant, sustainable environments that enhance wellbeing and excellence for people in their places at UBC and beyond

At the core of the university's identity, *People and Places* refers to the mutually reinforcing groups of people and locations (physical and virtual) that define how the work of UBC is accomplished, and that endow it with its special qualities as an institution – such as the shared commitment to achieving excellence. '*People*' naturally includes students, faculty, staff, alumni and residents. But also included are those less frequently mentioned, such as postdoctoral research fellows, medical trainees, lifelong learners, emeritus faculty members and retired staff – in addition to volunteers, philanthropic supporters, partners at other institutions, and those with whom we work in the provincial and federal governments. Our partners include the disciplinary societies, professional and community associations, and unions that provide the framework for much of our activity. UBC simply could not function without all of these important stakeholders.

The 'Places' of UBC are equally diverse, encompassing our campuses and campus communities at Point Grey and Kelowna, Robson Square in Vancouver, the additional sites of our distributed medical program, the *Learning Exchange* in Vancouver's Downtown Eastside, research forests in the province and the UBC Dairy in Agassiz, and numerous sites of community-based research and learning throughout British Columbia, across Canada and beyond. Our virtual *places* also include online class discussions and conference links between our various sites for research and learning.

We cannot begin a coherent examination of People and Places without acknowledging the fact that our campuses in Vancouver and the Okanagan are located on the traditional, ancestral and unceded lands of the Musqueam and Syilx / Okanagan

communities, respectively. This central fact is foundational for much of the research and educational enterprise of the university, including more than 180 courses with Indigenous content and degrees in First Nations and Indigenous studies and languages.

As has been well known by Indigenous people for thousands of years, people are powerful influences on their places, and places in turn play a profound role in shaping the experience of the people who work and live in them. It is our ongoing responsibility to ensure that our activities engender a positive and reciprocal dynamic between our people and places. UBC seeks to promote and protect this fundamental balance through our core commitments to Indigeneous peoples, to sustainability and to wellbeing. These three aspects of our work help to differentiate the University of British Columbia.

Over the years, UBC has worked to define a comprehensive approach on Indigenous engagement, with these ambitions the subject of the *Aboriginal Strategic Plan*, currently under renewal as the *Indigenous Strategic Plan* (LINK). Significant accomplishments have been achieved under this plan, but there remains much work to do. We need to ensure access of a greater number of Indigenous students to the full range of educational opportunities, and address embedded colonial habits throughout the curricula. We need to co-create curricula and research projects on matters of concern to Indigenous people and communities. Finally, UBC must use its influence to contribute more broadly to a greater understanding of Indigenous history and peoples, and the legacy of colonization.

UBC is regarded as a leader in sustainability among educational institutions, with a long track record of pioneering practices and impactful programs. Our evidence-informed approach delivers innovation in operations, learning environments, infrastructure and transportation, including UBC's globally celebrated use of the *Campus as a Living Laboratory* – the *UBC Farm* being a prime example. The 20-year Sustainability Strategy, articulated in 2014 (LINK), provides a long-term framework for the University in its planning and activity, but the challenges around climate change are growing increasingly complex and the stakes are increasingly high. Our academic and operational

efforts must intensify on our campuses, in affiliated communities and – through research and engagement – across the world more broadly. We must go beyond minimizing harm to becoming net contributors to human and ecological health.

In October 2016, UBC became one of the first universities in the world to adopt the *Okanagan Charter: An International Charter for Health Promoting Universities and Colleges*. The Charter includes two calls for action: (1) embedding health into all aspects of campus culture, across the administration, operations and academic mandates; and (2) leading health promotion action and collaboration locally and globally. The *UBC Wellbeing* and *UBC Thrive* programs are system-wide efforts to make the university a better place to live, work and learn; our focus on mental health, in particular, is integral to our success as an institution and as a source of influence for change in society.

Universities are increasingly competing for the very best faculty, staff and student talent, and UBC is no exception. We have made tremendous strides in building a strong culture of alumni engagement, but UBC is also competing for the attention of our alumni, numbering in 2017 more than 325,000 in over 140 countries. Success in these arenas will allow us to achieve our full institutional potential.

In addition to the imperatives noted above, we must improve the ways we work, address the significant challenges related to housing and transportation, and enhance the student experience and other aspects that impact quality of life across the institution. These are fundamental if we are to continue to strengthen the people and places that enable our performance as an institution.

Strategy 1. GREAT PEOPLE: We will attract, engage and retain a diverse global community of outstanding students, faculty and staff

Through recruitment, advising and mentoring, professional development and strong support we will build and sustain a global university community, representative of all, including historically excluded populations. We will work to create conditions whereby all faculty and staff feel a deep connection and contribution to the academic purpose of

the university. We will recruit more expansively to mirror the broader population of Canada, with particular focus on Indigenous students, faculty and staff. We will put into place improved support structures and services, including those to help address housing affordability in the Lower Mainland. Finally, professional development and succession planning are critically important. For this reason, we will strengthen programs that support workplace learning, course access for employees and leadership development through initiatives such as the *Academic Leadership Development Program* (ALDP).

# Strategy 2. INSPIRING SPACES: Create welcoming physical and virtual spaces to advance collaboration, innovation and community development

We will establish dedicated, accessible and vibrant spaces across the university, community and region that provide forums for interdisciplinary and creative interaction in research, learning and operations, and that showcase the impact of our work more broadly. Inspiring indoor and outdoor spaces can be powerful catalysts for new activities, especially when these promote engagement, interactive teaching and learning, and creative or entrepreneurial activity. These spaces can be virtual, too. Well-designed spaces are needed to drive and enable interaction within and between our Vancouver and Okanagan campuses, our multiple learning sites, and with the broader community. As part of this strategy, we will work with partners to prioritize the development of UBC's Downtown Vancouver and regional presence, recognizing the fact that many people live and work beyond easy reach of our campuses.

# Strategy 3. **CONNECTED COMMUNITIES: Support the ongoing development of sustainable, healthy and connected campuses and communities**

We will advance knowledge and practice for deeper sustainability and wellbeing through the application of evidence-informed innovation into operations, learning environments and community infrastructure. We will intensify our collaborations with the growing residential communities on our campuses. We will work with relevant partners to advocate for the expansion of better transit to our campuses, as a complement to our work on housing support. We will make our campuses and learning

sites more physically accessible to persons with mobility challenges or otherwise differently abled, and we will better coordinate and raise the visibility of education and research associated with disability studies, as UBC has done – for example – in gender, race, sexuality and other areas. Beyond these efforts, UBC will continue to invest strategically in digital technologies, including capitalizing on our investments in the new learning management system. All of this will improve the daily experience of many at UBC.

# Strategy 4. INCLUSIVE EXCELLENCE: Cultivate an institutional and individual capacity for inclusive discourse

Defined in the context of the inclusion priority, *Inclusive Excellence* is a fundamental commitment of the university. To that end, we will review and revise policies, practices and services to reflect our commitments to diversity, equity and inclusion. We will expand training across staff and faculty to create greater awareness and understanding around these principles. We will assess the climate with a view toward identifying areas with a need for focused attention, including systems, structures and processes that can be improved to create better access and success. And we will establish and implement visible, system-wide accountability mechanisms and metrics that enable us to track our progress towards the establishment of *Inclusive Excellence*.

# Strategy 5. SYSTEMS RENEWAL: Transform University-level systems and processes to facilitate collaboration, innovation and agility

To support UBC's academic mission and public mandate, we will transform the ways in which we work through improved administrative systems, decision-making structures and funding models. The goal is to enable and encourage collaboration, collegial governance and better transparency – all in a more streamlined way. The University has embarked upon an ambitious program to rebuild and integrate its student information, human resources and financial management IT systems to improve their effectiveness; the timely implementation of these changes will remain a priority. We will also review, revise and communicate academic policies, incentives and budget models that are

currently constraining collaboration and innovation across research, teaching and learning, and operations. This strategy has the potential to make an extraordinary difference to the experience of our people and partners, and to our capacity for personal and collective impact.

Snapshot on People and Places: The accomplishments under the Sustainability
Strategy are numerous and impressive. Emission reductions of 30% were notably achieved in less than five years through the *Climate Action Plan* (2010-2015), and aggressive action is being taken towards the next target of 67% through the recent Climate Action Plan Update. The vision of the *Sustainability Strategy* features simultaneous improvements in human and environmental wellbeing with an expectation that, by 2035, sustainability is embedded across the university throughout teaching, learning, research, partnerships, operations and infrastructure, and the UBC community. The strategy has a scope encompassing three components:

1) teaching, learning and research; 2) operations and infrastructure; and 3) the UBC community. In each of these areas, metrics and targets are described, alongside strategies to reach further to accomplish them. UBC (2017) has some 400 faculty members working on sustainability-related research. The university offers about 50 sustainability-related degree programs, and over 600 sustainability-oriented courses. (LINK)

#### **Research Excellence**

### Creating and mobilizing knowledge for meaningful impact

UBC is a global leader in disciplinary research across many fields. As one indicator, UBC ranks within the top 25 in the world in Psychology, Education, Law, Business and Economics, and Life Sciences (THE subject rankings). This breadth of research strength has enabled UBC researchers to have profound impact on many areas of society, from ground-breaking work on how infants acquire language to enabling personalized oncogenomics. Such is the strength of our research that seven UBC-associated individuals have been awarded Nobel prizes, and our researchers have earned numerous other national and international awards. For example, our university community includes 208 Fellows of the Royal Society of Canada and 69 Rhodes Scholars.

Addressing the local and global challenges that we face today, such as climate change and the imminent societal shifts that will result from increased automation, requires more than disciplinary depth of knowledge; it requires collaboration within and across disciplines and communities. It also demands accelerated translation of new knowledge into action and enhanced engagement with external partners, and the creation of new knowledge through interactions with non-academic partners such as Indigenous communities and organizations. UBC researchers are clearly willing and able to help solve these challenges, having already demonstrated their capacity to channel their expertise and experience in many domains, such as the influential work of the BC Center for Excellence in HIV/AIDS in establishing the global standard of care that helped curb the impact of the HIV/AID pandemic.

Through *Inspire*, UBC will create environments that enable our researchers to optimize these contributions, establishing disciplinary excellence and reaching beyond their disciplines to collaborate with others to address problems of significance to British

Columbia and the world. UBC will also provide support for moving research results beyond academia into the community by supporting multiple pathways for innovation, from mobilization into practice and policy to entrepreneurship and commercialization. Of course, impact comes in a variety of forms: one research project may well lead to spinoffs that take advantage of technological innovations. But impact is also to be found in projects that lead to social innovations, that change the way research in a certain field is conducted, or that influence our understanding of history or culture. Still other types of research activity emphasize the creative impulse, with design or artistic composition as the focal point. *Research Excellence* encompasses this broad vision of accomplishment. Our collective community aim is for UBC to be the place of choice for researchers – whether students, faculty, staff, alumni or external partners – to generate new knowledge and enable creative pursuits that positively impact the world.

# Strategy 6. **COLLABORATIVE CLUSTERS: Enable interdisciplinary clusters of research excellence in pursuit of impact**

Building from early successes in the promotion of interdisciplinary research, we will invest in and support emerging and established research clusters consisting of networks of diverse researchers working in pursuit of common aims. An initial pilot program to support clusters through the *UBC Excellence Fund* has already enhanced collaborations around green infrastructure and has enabled the *UBC Wingspan Dis/ability Arts, Culture and Public Pedagogy* to explore the rights of people with disabilities through the expression of lived experiences. Building on the success of the pilot program, we will provide researchers with the support needed to form collaborations internally across UBC campuses and learning sites, and externally with partners both locally and globally. Key components of this strategy will be the facilitation of access to enhanced research funding and coordinated campaigns across Faculties and campuses to attract postdoctoral fellows and faculty members to strengthen our impact through these clusters.

# Strategy 7. SHARED INFRASTRUCTURE: Strengthen shared infrastructure and resources to support research excellence

UBC will improve support for researchers through enhanced core facilities, spaces and services. These capabilities will enable our researchers to work effectively and productively in a highly competitive environment. The equipment required to conduct globally leading research in many disciplines is sophisticated, requiring significant technical expertise to build and run. By creating core facilities, such as the Sequencing and Bioinformatics Consortium for gene sequencing, we can provide state-of-the art facilities, training and expert advice for both UBC and external partners. We will also explore support to help researchers across all disciplines engage with communities and access scholarly resources. For example, the pilot Indigenous Research Support Network helps researchers collaborate with indigenous communities. Increasingly, all disciplines require additional platforms to tackle challenging problems. For example, digital technologies are transforming work across the academy as is evident in the creation and evolution of an online database of religious history that is changing how historical traditions are studied. By enhancing the digital research infrastructure, UBC will provide researchers with the physical and technical support needed to utilize such platforms in many areas of scholarship.

#### Strategy 8. STUDENT RESEARCH: Broaden student access to research experiences

UBC will expand opportunities for undergraduates, graduate students and postdoctoral fellows to gain first-hand experience in research. Engagement in research builds in students the ability to apply their learning, create new knowledge and utilize research skills. UBC will need to build on the success of such initiatives as the *Undergraduate Research Opportunities* to develop better mechanisms to match undergraduate students with relevant research projects, and to provide appropriate support. For graduate students and postdoctoral fellows, we will facilitate broadened research pathways, improve the mentorship that they receive and create opportunities for them to provide mentorship to others. Well-mentored research conducted by graduate

students and postdoctoral fellows is a crucial component of the research enterprise of the university. These experiences will provide a firm foundation in skills and expertise for future careers, whether in academia or beyond. Success in this strategy demands a culture that promotes collaboration, inclusion and innovation, creating an environment that enables these models of interaction across the university.

# Strategy 9. KNOWLEDGE MOBILIZATION: Improve the ecosystem that supports the translation of research into action

UBC researchers are keen to find pathways for innovation, to turn knowledge into actions that impact the local and global community. Multiple pathways exist for achieving this, including entrepreneurship and commercial spinoffs, new policies and practices, community engagement and educational reform. UBC will develop better support functions and connections across these multiple pathways. We will strengthen alignment with regional and national innovation priorities, forging valuable relationships with stakeholders beyond the university. Collaboration with organizations such as the *Centre for Drug Research and Development* (CDRD), co-located in Vancouver with the Faculty of Pharmaceutical Sciences, will be integral to our efforts to strengthen our capacity for knowledge mobilization. We will also continue to experiment with different ways to communicate knowledge so that it is accessible to a range of communities — from citizens to decision-makers.

# Strategy 10. **RESEARCH CULTURE: Foster a strong and diverse research culture that embraces the highest standards of integrity, collegiality and mentorship**

UBC will develop further the principles and practices that define a collaborative and inclusive research culture, one that supports mentorship, scholarship, discovery and creativity, and one that demands integrity. To address the problems facing society requires the contribution of all. UBC will enable a culture that interacts in positive and respectful ways with Indigenous people and Indigenous knowledge, and that welcomes the participation of members of other historically excluded groups. These are some of

the most important components of a strategy to attract the best researchers and promote excellence across our research endeavours.

Snapshot on Research Excellence: Working on problems from multiple perspectives, informed by a depth of expertise in different disciplines, can bring new insights and enable solutions to the hardest problems facing society. Forming partnerships and networks across disciplines requires support to enable new interactions and determine common foundations on which to build. UBC's research clusters program enables these collaborations to occur, coalescing activity and resource in areas of critical societal need. At UBC Vancouver, the first year of the Research Excellence Clusters Initiative funded 25 clusters spanning performing and creative arts, science and engineering, health and the social sciences and humanities. The second competition in 2017 awarded 33 clusters across all disciplines, 16 of which were renewal awards. At UBC Okanagan, five research clusters funded through the Eminence Program are investigating such issues as community health and neurobiology. Interdisciplinary research is also being supported through the creation of *President's Excellence Chairs* in areas as diverse as brain health to media studies.

(LINK <a href="https://research.ubc.ca/about-vpri/initiatives/research-excellence-clusters/current-research-excellence-clusters">https://research.ubc.ca/about-vpri/initiatives/research-excellence-clusters</a> for updates on current clusters)

### **Transformative Learning**

Enabling learning through evidence-based teaching, mentorship and enriched experiences

At its best, education is transformative with lasting impact on the learner. Transformative learning experiences feature sound pedagogical practice and sometimes new technology to promote student engagement, curiosity and the creation of knowledge by students. UBC has a long-established track record in teaching and learning excellence and innovation. For example, two systemic initiatives have involved hundreds of faculty members and impacted thousands of students. The Carl Wieman Science Education Initiative uses evidence-based pedagogical techniques to improve undergraduate science education. It features extensive evaluation of learning gains and substantial research output, and is a model now adopted widely by other institutions. Flexible Learning is a university-wide effort to drive technology-enabled teaching innovation. It encompasses open educational resources provided by faculty on the internet, as well as professional course on the edX platform. UBC's public online offerings include Reconciliation through Indigenous Education, How to Write a Novel and Introduction to Marketing. The Teaching and Learning Enhancement Fund (TLEF) grants support and celebrate excellence in teaching, as do a network of specialist resources, including UBC IT, UBC Studios and Faculty-specific teams such as MedIT.

Thousands of students participate in experiential or work-integrated learning each year. Indeed, the Cooperative *Education Program* has the second highest student participation rate in Canada (2015/16). The Faculty of Medicine organizes undergraduate medical education through a distributed model, via a combination of face-to-face and online learning. Many of the graduates choose to stay and practice in rural locations as a result – strengthening both these communities and health care delivery across the province. *Transformative Learning* extends also to the broader

community, for example, where people in Vancouver's Downtown Eastside communities are engaged with faculty and students at the UBC *Learning Exchange*.

Changes in learner demographics and interests are reshaping the university. A rapidly diversifying economy and social context demands a different kind of education – one with a greater focus on transferable skills such as teamwork, leadership and intercultural fluency. To keep pace with the information age, and to meet the increasing expectations of students and employers, universities are investing in active, experiential and online models of education. The best among these efforts capitalize on the curiosity and drive inherent in our students, allowing them to become co-creators of their education. With a rapidly diversifying job market and evolving demographics comes greater demand for frequent skills upgrades and continuous learning. Universities must extend their traditional offerings to serve our populations better, and must rethink physical and virtual campus spaces, and facilities, to enable new ways of learning. Faculty and staff are working hard to deliver technological advances, and universities need to support them in this effort, balancing the demands for innovation in teaching with a commitment to evidence-based practice.

Building from our extensive experience and expertise in learning innovation, UBC is well positioned to strengthen its programs to meet the needs of tomorrow's learners more effectively and to help shape new paradigms in teaching. Our efforts going forward will centre on enhanced support for excellence in teaching, advising and mentoring, program redesign around competences and interdisciplinary problem solving, and continued growth in work-integrated, professional and lifelong learning.

Strategy 11. **PROGRAM REDESIGN: Reframe undergraduate academic program design in terms of outcomes rather than credit hours** 

Leveraging valuable experience in the Faculties of Medicine and Arts, we will move towards demonstrable learning outcomes and competencies as a primary organizing principle of program structure and completion. This reflects the growing premium on

areas of interest or challenges we face in our society. This approach will be better at engaging student curiosity and initiative. Our plans here must be made with care, as several disciplines face highly structured accreditation requirements and course structures, including necessary prerequisites. However, where this is possible, the first steps are to agree on a set of desired outcomes and map courses to these outcomes. Redesign is then focused on rebalancing courses and curriculum to emphasize the acquisition and application of more broadly useful skills – where possible. Students, advisors and alumni need to be engaged as valuable partners in thinking through the outcomes and how they can best be achieved. The Faculty of *Education's International Baccalaureate (IB) educator stream* will also be a valuable resource, given its focus on preparing instructors to teach to learning outcomes through inquiry-based education.

# Strategy 12. PRACTICAL LEARNING: Expand experiential, work-integrated and extended learning opportunities for students and alumni

We will work with industry and community partners to expand experiential learning — 'learning by doing' — across academic programs, and to strengthen student placement services, both of which will improve the ability of our graduates to secure fulfilling employment. Working through UBC *Extended Learning (ExL)*, we will support faculty members in expanding online and other accessible offerings for working professionals and lifelong learners, many of whom are alumni. It is important to address the need for more flexible credentials that have merit after graduation. The new enhanced learner record will be an important component, creating a lifelong mechanism for students and alumni to assess skills and profile experiences beyond those gained in academic credit study. It is also incumbent on the university to infuse a passion for continuous learning amongst our students, faculty and staff. This strategy is one of the most pressing for our student population, and it has significant benefit for the province more broadly.

# Strategy 13. **EDUCATION RENEWAL: Drive sustained program renewal and improvements** in teaching effectiveness

UBC will support faculty members in the integration of evidence-informed pedagogies into their classrooms, and encourage innovations that have the potential to improve upon traditional learning approaches. Systemic program review and learning analytics will promote ongoing evaluation and improvement. The university will provide greater support for instructors to develop their craft and to take risks in their pedagogical approaches as they explore innovative ideas and approaches to create transformative educational experiences for our learners. UBC will create incentives and recognition structures to promote and celebrate excellence in teaching and mentorship. Effective teaching and mentoring that engages student curiosity and initiative is of particular value.

# Strategy 14. INTERDISCIPLINARY LEARNING: Facilitate the development of interdisciplinary, problem-focused learning

We will develop programs and courses that foster and support undergraduate students from different perspectives and traditional disciplines to work together on complex or emergent challenges. UBC will pilot and assess ways to integrate problem-focused educational opportunities as an overlay or complement to traditional majors and minors. We will also optimize academic structures to allow the flourishing of interdisciplinary graduate and postdoctoral learning opportunities. In this way, we can work toward a day when UBC students can graduate with disciplinary expertise *and* a set of experiences and skills that address their passion for a specific area of opportunity or challenge.

# Strategy 15. **STUDENT EXPERIENCE: Strengthen undergraduate and graduate student communities and experience**

Through a continued focus on the student experience – both inside and outside the classroom – we will create opportunities for students to feel more engaged and better supported during their time at UBC. Following a collaborative, university-wide visioning

exercise, with improved student experience a primary goal, UBC is migrating (2017) the learning management system to a new platform, *Canvas*. We will expand holistic, developmental and professional student advising and engagement. This will enable our students to become self-directed learners able to navigate – and increasingly shape – their pathways through courses and curriculum. Working closely with student government, the university will improve coordination across student services, teaching and learning, co-curricular programming, residential life and the commuter student experience. Development and improvement of student 'hubs' of gathering, engaging and learning, such as the AMS Nest on the Vancouver campus, and the Student Union on the Okanagan campus, will remain an area of focus. Student wellbeing has been improved by major investments in UBC Recreation facilities and the design of programs and spaces that promote engagement and fun. Our work will foster a greater sense of belonging, predicated on personal growth within a large and complex community.

Snapshot on Transformative Learning: Arts One is an established program that features learning in small groups with an integrated, interdisciplinary curriculum. Each year, students choose between two themes, each led by a dynamic team of instructors from different disciplines. The reading list contains core works widely regarded as literary classics, as well as critical or alternative texts that are more challenging of the status quo. *Arts One* students participate in seminar discussions and present essays in peer-centered workshops called tutorials. These tutorials form one of the most distinctive and valuable *Arts One* experiences, promoting and nurturing independent-thinking scholars. (LINK)

### **Local and Global Engagement**

Engaging ethically to advance a stronger and more equitable society,

learn about the world and empower people to be

good stewards and change makers

UBC is rapidly becoming locally integrated and globally connected; it is place of community engagement. Examples include the research forests that have been instrumental in smart management of some of the province's greatest resources; the nearly 200 public events hosted annually by UBC Okanagan, 55% of them in the community; and CityStudio, an innovation hub where City staff, students, and community co-create experimental projects to make Vancouver more sustainable, livable and joyful. UBC's leadership in campus and community development is globally distinctive, through an emphasis on vibrant mixed-use environments for learning, working, living and being active.

Our global networks open new vistas for research, and providing educational opportunities that would not otherwise exist. We have many close and productive associations with partners throughout North America, Europe, Australia and New Zealand, Africa and Latin America. UBC's Asia-Pacific connections, built over many years, have yielded a powerful set of partnerships and academic exchanges, notably with China. UBC boasts the top Asian Studies department in Canada, and one of the best outside of Asia, as well as the oldest and largest Punjabi language program in the country. Many other units have developed distinctive research and curriculum strengths oriented toward Asia. Of special note are the increasing numbers of UBC alumni of East, South, Southeast and Central Asian heritage, who bring expertise and deep connections to the community when they interact with UBC. Closer to home, two collaborations are of note in the Cascadia region of the Pacific Northwest: the Global Innovation Exchange, a unique graduate technology school in Washington State that we joined in 2017 as an

academic network partner, together with the University of Washington (UW), Tsinghua University and Microsoft; and the *Cascadia Urban Analytics Cooperative*, through which we work with UW and Microsoft to address chronic urban challenges, ranging from homelessness to traffic congestion.

Many of these engagements are enabled by the *Office of Regional and International Community Engagement (ORICE)*. ORICE helps overcome complex social and ecological challenges through asset-based community development practices.

ORICE programing includes the International Service Learning Program, regional community engagement and courses that bring community partners and their areas of focus into the classroom. The *Public Scholars Initiative* builds connections, community and capacity for PhD students interested in explicitly linking their doctoral work to an arena of public benefit.

We must continue to play a strong role in engagement. This requires an outward orientation in our education, research and community development. It requires a willingness to collaborate and connect, with the passion for engagement that is a part of the fabric of our university. And it requires the capacity to listen and adapt as the needs and dynamics of the world beyond the university evolve.

We will sustain the important work of engagement, and expand its scope to connect our local and global efforts more effectively. Our engagement with Asia has a regional and national reflection in our growing engagement with Asian Canadian communities. We have another excellent opportunity to improve engagement with Indigenous peoples in British Columbia and beyond, consistent with the *Truth and Reconciliation Commission Action Plan*. We will also extend our focus on building meaningful relationships with UBC alumni the world over. Students are involved in much of this activity, whether on campus, in the community or abroad, and we need to expand the opportunities for them to participate. We also recognize the vital importance of strengthening our partnership and engagement with all those living at UBC, contributing to the overall health and happiness of our campuses.

## Strategy 16. UBC RELEVANCE: Deepen the relevance, impact and public appreciation of UBC research and education

We will work to reinforce dialogue and knowledge exchange, so that the public is more consistently aware of UBC's educational and research endeavours. This will also help align UBC's efforts with priority issues in British Columbia and beyond. We will improve the approaches we take to respectful co-creation of educational and research collaborations with communities. From a base of 130 new community-based research and action research projects per year and a network of community-based learning initiatives that places more than 5,000 students per year in community settings (2017), we will work more closely to ensure that these are well conceived, managed and evaluated from all perspectives. We will seek opportunities to collaborate with government and peer institutions to identify ways to realign the post-secondary education system for the benefit of students and citizens in the province.

# Strategy 17. INDIGENOUS ENGAGEMENT: Support the objectives and actions of the renewed Indigenous Strategic Plan

Much of the guidance for UBC's Indigenous engagement can be traced back to the first Aboriginal Strategic Plan (2008), which outlined 10 Key Areas of Strategic Engagement. The plan has been a model of effective action, with Implementation Reports published in 2010, 2012 and 2014. UBC will adopt a similar approach in implementing Inspire. The 2018 Indigenous Strategic Plan will continue that work (LINK). As outlined in this plan, we will deepen connections with Indigenous colleagues within the university and beyond. We will do this by listening, learning and partnering on shared priorities in recruitment, research, programming and relationship building. And we will launch a UBC response to the calls to action in the 2015 Truth and Reconciliation Action Plan, as a way to track unit initiatives, plans and commitments to further this work.

## Strategy 18. ALUMNI ENGAGEMENT: Reach, inspire and engage alumni through lifelong enrichment

Consistent with the *alumni UBC plan: Connecting Forward* (LINK), we will broaden and deepen engagement through programs that nourish pride, empower personal growth, support professional development and enable contribution. The plan builds on the vision of a *global alumni community for an exceptional UBC and a better world*; its strategic imperatives are to extend engagement to 50% of all alumni, and to double the number of alumni more deeply involved at UBC. Many alumni are in a strong position to provide mentorship and encouragement, connections and collaboration with current students, faculty members and staff. UBC is also in a strong position to provide opportunities for alumni to update skills, change careers or simply engage in lifelong learning. We will seize upon opportunities to extend the reach of our alumni programs, services and communications by continuing to increase the effective use of technology and digital platforms. The *Alumni Centre* on the Vancouver campus, opened in 2015, provides a fitting hub for much of this engagement.

# Strategy 19. **GLOBAL NETWORKS:** Build and sustain strategic global networks, notably across the Pacific Rim, that enhance impact

As of 2017, UBC partners with 11 of the 15 top-ranked universities in the world in research and educational activities, and has collaboration agreements with more than 300 universities and research institutions in more than 50 countries. We will prioritize and support partnerships with the greatest mutual value, and foster other collaborations in areas of shared, strategic importance. We will also simplify processes for international engagement. We will continue to expand opportunities for our students to study abroad through initiatives such as *Go Global*, or for international students to participate in exchange programs at UBC. Through partnership, both at home and abroad, we will help students, faculty members and staff broaden their perspectives, learn from peers around the globe, and contribute to a shared positive impact.

Strategy 20. **COORDINATED ENGAGEMENT: Co-create with communities the principles and effective practices of engagement, and establish supporting infrastructure** 

Community engagement at UBC has been part of research, teaching, service and student-led initiatives since the institution was founded. We will work with diverse partners to develop shared values for effective engagement. We will better align our structures, processes, funding and incentives to reinforce effective practices consistent with those shared values. We will also be intentional about coordinating our engagement efforts and removing barriers to community engagement. The establishment of a joint framework for engagement with local and global partners is the first step. To shift further the prevailing model and mindset, UBC will increase support for students, faculty members and staff working with, and in, the community. We will create mechanisms for our partners to access and navigate the university, and celebrate engagement in parity with, and as part of, research, teaching and learning. This strategy also extends to deepening our engagement with campus neighbourhoods to support the unique and vibrant experience of living at UBC.

Snapshot on Local and Global Engagement: Given the growing importance of Asian migration to Canada – and to British Columbia specifically – UBC is intent on building stronger connections with the growing Asian Canadian communities. An example is the 2011 Senate approval of measures to commemorate the 61 Japanese Canadian UBC students who were forcibly prevented from completing their studies in 1942 and the creation of the *Asian Canadian and Asian Migration Studies Program*. This program in the Faculty of Arts responds to community issues and concerns, engaging students in multidisciplinary, intercultural research that contributes to the building of a dynamic and sustainable Asian Canadian Community initiative at UBC. The **Asian Canadian** Community Engagement (ACCE) Committee is intent on achieving a substantial paradigm shift with regard to Asian Canadian community engagement. By building awareness and cultural fluency, and through focused educational and research programs built together with the community, UBC has an opportunity to nurture a culture of collaboration and cohesion that extends beyond university and provincial interactions for broader impact in Asia. (LINK)

### IV. Other institutional plans

Inspire is a strategic plan for the University of British Columbia. It acts as a roadmap to help guide, connect and support other institutional plans. In addition to the cross-cutting plans referenced throughout the document (Indigenous Strategic Plan, Sustainability Strategy, alumni UBC Plan), below you can find a selection of campus and Faculty plans from different areas of the university.

### Vancouver campus

```
Faculty of Applied Science (LINK TO PLAN)
```

Faculty of Arts (LINK TO PLAN)

Sauder School of Business (LINK TO PLAN)

Faculty of Dentistry (LINK TO PLAN)

Faculty of Education (LINK TO PLAN)

Faculty of Forestry (LINK TO PLAN)

Faculty of Land and Food Systems (LINK TO PLAN)

Peter A. Allard School of Law (LINK TO PLAN)

Faculty of Medicine (LINK TO PLAN)

Faculty of Pharmaceutical Sciences (LINK TO PLAN)

Faculty of Science (LINK TO PLAN)

#### Okanagan campus

Aspire (UBC Okanagan visioning plan) (LINK TO PLAN)

Irving K. Barber School of Arts and Sciences (LINK TO PLAN)

Faculty of Creative and Critical Studies (LINK TO PLAN)

Faculty of Education (LINK TO PLAN)

Faculty of Applied Science – School of Engineering (LINK TO PLAN)

Faculty of Health and Social Development (LINK TO PLAN)

Faculty of Management (LINK TO PLAN)



### V. Approach to implementation

A strategic plan provides thoughtful guidance for action. It is a framework for decision-making and allocation of effort and resources within the university. The plan also provides guidance for engagement beyond our campuses and associated learning sites. Faculties will review their respective strategic plans and identify opportunities for realignment and synergy.

An important component of the work to be done involves the planning and execution of actions or projects that support the strategies outlined in these pages. Some of these are ongoing, possibly requiring realignment, different forms of support or additional funding; many will be new, arising in response to the direction and focus of *Inspire*. Some will be cross-institution initiatives; others will be specific to one or more Faculties. These actions will be revisited and renewed annually as we move forward in implementation. We are committed to ensuring that our people and teams are appropriately resourced and connected in the various initiatives that support the strategic plan.

Because there is much valuable work to be done, a structured approach to implementation is in order. The actions should have responsible leadership, accountable for budgets and progress. The project plans should be public, with milestones and measures to provide assurance about progress. Where possible, we should pilot ideas and assess outcomes before making wholesale change. The strategic plan is intended to encompass most activity across the university, and it will accordingly act as a useful mechanism for determining what we might be able to stop or defer doing. Ongoing discussion around prioritization, dependencies and capacity will be critical.

As mentioned at the outset, tracking our progress against the objectives of the strategic plan will be critical. As the saying goes, "if you can measure it, you can manage it". We must know when there is a need to revisit plans if progress is not as expected or

required. The university already tracks, and will continue to track, several **metrics** at the institutional level, many of which are reported in the *UBC Annual Report*.

We have defined a subset of these that constitute a 'dashboard' for the strategic plan. These metrics collectively align with the objectives that underpin the plan, and, more specifically, with the dimensions that we are most intent on shifting:

#### People and places

Yield on first choice students, faculty and staff
Student, faculty, staff and leadership demographics (diversity)
Student wellbeing (mental health)
% faculty and staff that would recommend UBC as a place to work
Greenhouse gas emissions (sustainability)

#### Research excellence

THE and ARWU rankings

Social attention about impact (altmetrics)

Number of startups and licenses

Student research participation

#### **Transformative learning**

Graduation rate with degree within 6 years<sup>2</sup>

Enriched education (experiential learning) participation

Student satisfaction with quality of the learning experience

Courses with significant Indigenous content

#### Local and global engagement

Alumni engagement

Contract agreements with government, industry and non-profit partners

Perception of UBC's role and impact

<sup>2</sup> In time this may be replaced with graduate performance against defined UBC learning outcomes

43 | Page



Office of the Senate Brock Hall | 2016 - 1874 East Mall Vancouver BC V6T 1Z1

Phone 604 822 5239 Fax 604 822 5945 www.senate.ubc.ca

15 January 2018

To: Senate

From Nominating Committee

Re: A) Appointments to President's Advisory Committees for Senior Academic

Administrative and Senior Administrative Positions (information)

B) Appointments to the Council of Senates (approval)

## Appointments to President's Advisory Committees for Senior Academic Administrative and Senior Administrative Positions

The Nominating Committee has recently received requests from the Office of the President and the Office of the Academic Vice-President for the following appointments to be made:

President's Advisory Committee for the Appointment of a Vice-President Finance and Operations (1 Faculty Member)

President's Advisory Committee for the Appointment of a Vice-President Development and Alumni Engagement (1 Faculty Member)

President's Advisory Committee for the Extension of Appointment of the Registrar (1 Faculty Member)

The Nominating Committee will be making its recommendations at the next meeting of Senate and would welcome nominations or suggestions (Please do ensure you have obtained for someone's consent before suggesting them) by email to <a href="mailto:christopher.eaton@ubc.ca">christopher.eaton@ubc.ca</a> by Friday 9 February 2018. Please note that in making recommendations, the Committee will consider administrative and academic experience; familiarity with the position, campus, university, and higher education; and demographic and disciplinary balance.

#### **Appointments to the Council of Senates**

The Nominating Committee would recommend the following appointment to the Council of Senates:

That Dr Ramon Lawrence, Dr Barbara Marcolin, Dr Jennifer Jakobi, and Dean Wisdom Tettey be appointed to Council of Senates Representative Committees 1, 2, 3, and 4, respectively; and

That Ms Catherine Comben be re-elected to the Council of Senates.



## **University of British Columbia**

## 2017/18 Annual Report on Enrolment



### **Dr. Andrew Szeri**

Provost and Vice-President Academic UBC Vancouver

## **Dr. Cynthia Mathieson**

Provost and Vice-Principal Academic UBC Okanagan

### **TABLE OF CONTENTS**

LIST OF TABLES	4
LIST OF FIGURES	5
INTRODUCTION	
UNDERGRADUATE AND GRADUATE STUDENT ENROLMENT	7
What was UBC's Government-Funded Domestic FTE Count by Campus?	7
How Many Students did UBC Enrol?	
How Many Domestic Students did UBC Enrol?	9
How Many Aboriginal Students did UBC Enrol?	10
How Many International Students did UBC Enrol?	
Where did UBC's International Students Come From?	13
What were the Demographic Characteristics of UBC's Students?	16
STUDENT RETENTION AND COMPLETION RATES	17
What were UBC'S Undergraduate Students' Retention and Completion Rates?	17
What was the Time Taken by UBC Graduate Students to Complete Their Programs?	
How Many Credentials did UBC Award?	20
UNDERGRADUATE AND GRADUATE STUDENT ADMISSIONS	23
How Many Undergraduate Students Applied, were Admitted, and Registered at UBC?	23
How Many Graduate Students Applied, were Admitted, and Registered at UBC?	27
What was the Mean Entering Grade Point Average for New Undergraduate Students?	
Where Did UBC's New Direct-Entry Students Previously Study?	
Where Did UBC's New Transfer Students Previously Study?	
Where did Aboriginal Students at UBC Previously Study?	
In Which Canadian Provinces Did UBC's New Undergraduate Students Previously Study?	
In Which Countries Did UBC's New International Undergraduate Students Previously Study?	37
STRATEGIC UNDERGRADUATE ENROLMENT INITIATIVES – A DIVERSE STUDENT BODY BY DESIG	N39
Domestic Students	39
Aboriginal Students	
International Students	
Students with Lived Experience in Government Care	
Supporting Prospective Students	
Developing and Celebrating Scholarly Undergraduate Students	
Recruitment Marketing Strategies	
Undergraduate Admissions in 2018/19	
CONCLUSION	42
APPENDIX A: HEADCOUNT ENROLMENT TABLES	
Okanagan Campus	43
Vancouver Campus	45

### **LIST OF TABLES**

Table 1: Overall Student Headcount, by Year, by Campus	9
Table 2: Domestic Student Headcount, by Year, by Campus	
Table 3: Domestic Aboriginal Student Headcount, by Year, by Campus	11
Table 4: International Student Headcount, by Year, by Campus	12
Table 5: International Students' Countries of Citizenship, by Year, Okanagan Campus	13
Table 6: International Students' Countries of Citizenship, by Year, Vancouver Campus	14
Table 7: Number of Credentials Awarded, by Year, by Campus	21
Table 8: Number and Proportion of Credentials Awarded to Aboriginal Students, by Year, by Campus	22
Table 9: Undergraduate Students' Admit and Yield Rates, by Year	26
Table 10: Graduate Students' Admit and Yield Rates, by Year	29
Table 11: Aboriginal Students' Previous Institution, by Year, by Campus	34

### **LIST OF FIGURES**

Figure 1: Government-Funded and Delivered (Actual) Domestic FTEs, by Campus	7
Figure 2: International Students' Citizenship, by Country, 2017/18, Okanagan Campus, N = 1,473	15
Figure 3: International Students' Citizenship, by Country, 2017/18, Vancouver Campus, N = 14,685	
Figure 4: Students' Gender Distribution, by Program, by Campus, 2017/18	16
Figure 5: Students' Age Distribution, by Program, by Campus. 2017/18	16
Figure 6: Retention Rates of Domestic and International Students, by Year, by Campus	17
Figure 7: Six-Year Completion Rates for Domestic and International Undergraduate Students, by Year, by Campus	18
Figure 8: Master's Students' Years to Completion, 2007-2010 Cohorts, Okanagan Campus	
Figure 9: Master's Students' Years to Completion, 2007-2010 Cohorts, Vancouver Campus	
Figure 10: Doctoral Students' Years to Completion, 2004-2007 Cohorts, Vancouver Campus	
Figure 11: Undergraduate Students' Admissions Pyramids (Domestic and International Combined), Okanagan Camp by Year	ous,
Figure 12: Undergraduate Students' Admissions Pyramid (Domestic), Okanagan Campus, by Year	24
Figure 13: Undergraduate Students' Admissions Pyramid (International), Okanagan Campus, by Year	
Figure 14: Undergraduate Students' Admissions Pyramid (Domestic and International Combined), Vancouver Camp by Year	ous,
Figure 15: Undergraduate Students' Admissions Pyramid (Domestic), Vancouver Campus, by Year	25
Figure 16: Undergraduate Students' Admissions Pyramid (International), Vancouver Campus, by Year	25
Figure 17: Graduate Students' Admissions Pyramid (Domestic and International Combined), Okanagan Campus, by Year	27
Figure 18: Graduate Students' Admissions Pyramid (Domestic), Okanagan Campus, by Year	28
Figure 19: Graduate Students' Admissions Pyramid (International), Okanagan Campus, by Year	
Figure 20: Graduate Students' Admissions Pyramid (Domestic and International Combined), Vancouver Campus, by Year	28
Figure 21: Graduate Students' Admissions Pyramid (Domestic), Vancouver Campus, by Year	29
Figure 22: Graduate Students' Admissions Pyramid (International), Vancouver Campus, by Year	
Figure 23: Entering GPAs of Direct-Entry Undergraduate Students (Maximum, Mean, Median, and Minimum GPA) by Year, by Campus	,
Figure 24: Location of Previous Institution Attended, New Undergraduate Direct-Entry Students, 2017/18, by Camp	us .31
Figure 25: Top 10 Countries or Territories (Other than Canada) of Previous Institution Attended, New Undergraduat Direct-Entry Students, 2017/18, by Campus	
Figure 26: Location of Previous Institution Attended, New Undergraduate Transfer Students, 2017/18, by Campus	33
Figure 27: Top 10 Countries (Other than Canada) of Previous Institution Attended, New Undergraduate Transfer Stu 2017/18, by Campus	idents,
Figure 28: Aboriginal Students' Previous Institution, by Province, 2017/18, Okanagan Campus (if in Canada), N = 479	35
Figure 29: Aboriginal Students' Previous Institution, by Province, 2017/18, Vancouver Campus (if in Canada), N = 1,012	35
Figure 30: Canadian Province of Previous Institution Attended by New Undergraduate Students, 2017/18, Okanagan Campus (if in Canada), N = 2,123	36
Figure 31: Canadian Province of Previous Institution Attended by New Undergraduate Students, 2017/18, Vancouver Campus (if in Canada), N = 6,957	
Figure 32: Country of Previous Institution Attended, New International Undergraduate Students, 2017/18,	
Okanagan Campus, N = 446	38
Figure 33: Country of Previous Institution Attended, New International Undergraduate Students, 2017/18, Vancouver Campus, N = 2,821	20
vancouver Campus, in = 2,021	30

### INTRODUCTION

The UBC Annual Report on Enrolment (2017/18) provides detailed information related to students enrolled at the Okanagan and Vancouver campuses and some strategic initiatives related to the recruitment and retention of undergraduate students. This report presents enrolment information for UBC, system-wide, as well as enrolment information for each campus.

The Provosts of the Okanagan and Vancouver campuses, along with the Deans and Associate Deans, work in conjunction with the staff of Enrolment Services, the Planning and Institutional Research Offices, and the International Student Initiative (ISI) to develop undergraduate program intake targets. These targets, along with current trends and retention rates, help project the number of undergraduate students that will be enrolled at UBC in the coming years. UBC graduate enrolment planning is decentralized with key decisions about admissions made by individual Departments. Information about graduate students' enrolment is included in this report.

Enrolment planning is not simply a matter of numbers; it consists of a wide range of decisions and procedures. Academic plans, available resources, and government-funding decisions determine the overall goals and strategies. The enrolment plan is developed to align enrolment with the resources needed to:

- provide an outstanding educational experience for all of UBC's students,
- address the needs of qualified, historically under-represented populations,
- strengthen efforts to promote students' success, and
- operationalize UBC's strong belief in the value and importance of intercultural understanding and international engagement.

Student enrolment is generally reported in one of two ways: as a headcount, which is a measure of the number of students enrolled, and as a full-time equivalent (FTE), which is a measure of the course activity of the students enrolled. FTEs for undergraduate students are calculated by dividing the number of annual credits taken by the normal or expected number of credits of each student's program and year level. For example, a student who takes 27 credits in a particular year, and whose program expects that 30 credits will be taken, is counted as 0.9 FTE. For graduate students, the FTE is determined by awarding 1.0 FTE for full-time status and 0.33 FTE for part-time status, for each term, summing the three terms in an academic year, and then dividing by 3 to create an annual average FTE.

The BC Ministry of Advanced Education, Skills and Training sets targets for, and funds, student FTEs rather than headcounts. These targets are set for domestic students (e.g., Canadian citizens, permanent residents, and refugees), and do not apply to international undergraduate students. The Ministry provides base funding and strategic funding. Base funding is allocated based on a specified number of FTE student spaces for domestic undergraduate and selected graduate students. The strategic funding is designed to create domestic student spaces for high priority areas with significant labour market demands, such as for the health professions. For the 2017/18 Fiscal Year, UBC was government-funded for a total of 42,424 FTEs, with 6,971 FTEs allocated to the Okanagan campus and 35,453 FTEs allocated to the Vancouver campus. Overall, 36,475 FTEs were funded undergraduate domestic student spaces and 5,949 were funded graduate student spaces.

<sup>&</sup>lt;sup>1</sup> Fiscal year: April 1 to March 31.

### UNDERGRADUATE AND GRADUATE STUDENT ENROLMENT

UBC's enrolment objectives continue to include the following:

- meet or surpass the Government-funded number of domestic undergraduate students to the extent possible,
- increase the enrolment of Aboriginal students,<sup>2</sup>
- ensure a strong contingent of domestic students particularly from B.C. but also from the rest of Canada,
- maintain a healthy enrolment of a diverse international student body, and
- provide opportunities for traditionally underrepresented populations.

Government-funded and actual domestic FTEs, for each campus, are reported in Figure 1. In 2017/18, UBC was funded by the government for 42,424 FTEs, and 46,292 FTEs were enrolled, which results in a 9% over-enrollment.

#### WHAT WAS UBC'S GOVERNMENT-FUNDED DOMESTIC FTE COUNT BY CAMPUS?

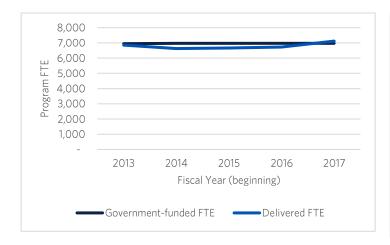
Figure 1 illustrates the historical and 2017/18 fiscal year estimated delivered (actual) FTEs for both campuses, against the respective Ministry targets.

UBC Okanagan was funded for 6,971 domestic undergraduate and graduate student FTEs for 2017/18. In 2012/13, the Okanagan campus effectively delivered 100% of the government-funded FTE target and has delivered within 5% of the FTE target in the subsequent years. As of November 1, 2017, the delivered FTE total was estimated to be 7,117, an increase of 387 FTEs over the previous year, representing a growth of 6%.

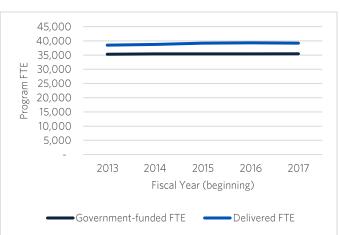
UBC Vancouver was funded for 35,453 domestic undergraduate and graduate student FTEs. The Vancouver campus has continued to surpass its government targets achieving 39,175 FTEs (110%). Enrolment is projected to remain over target for the next several years.

FIGURE 1: GOVERNMENT-FUNDED AND DELIVERED (ACTUAL) DOMESTIC FTES, BY CAMPUS

#### Okanagan Campus



#### Vancouver Campus



<sup>&</sup>lt;sup>2</sup> We use the term "Aboriginal" in the spirit of its use in section 35(2) of the Canadian Constitution, to refer inclusively to members of First Nations, status and non-status, treaty and non-treaty Indians, Métis, and Inuit peoples in Canada, recognizing in doing so that many people prefer the terms that are specific and traditional to their communities.

#### HOW MANY STUDENTS DID UBC ENROL?

In 2017/18, 64,900 undergraduate and graduate students were enrolled at UBC (reported as a headcount), an increase of almost 3% over the previous year. The number of undergraduate students was 52,642 and graduate students was 10,797 (see Table 1). Eighty-six percent of UBC students were enrolled on the Vancouver campus in 2017/18, with the remaining 14% enrolled on the Okanagan campus. The Non-Degree category, shown in Table 1, includes students taking courses outside of a degree program (e.g., as an unclassified, qualifying, visiting or auditing student), as well as students taking courses after completing a baccalaureate program. Tables 1, 2, 3, and 4 report enrolment as headcounts; corresponding tables with FTEs are provided in <u>Appendix B</u>.

On the Okanagan campus, there were 9,120 undergraduate and graduate students enrolled in 2017/18, a 5% increase over the previous year and UBC Okanagan's largest headcount enrolment to date. Since 2005/06, headcount enrolment has increased by 160% (N = 3,511); undergraduate student enrolment increased by 5% over the previous year and graduate student enrolment increased by 9%. Further, 2017/18 was UBC Okanagan's largest graduate student enrolment, to date (N = 856). Approximately 30% of all Okanagan students enrolled in 2017/18 were new-to-UBC students (N = 2,737).

The Vancouver campus 2017/18 enrolment grew to 55,780, an increase of 3% over the previous year. The number of graduate students increased by 2% over 2016/17.

<sup>&</sup>lt;sup>3</sup> New-to-UBC students are new students who have not studied previously at UBC.

### TABLE 1: OVERALL STUDENT HEADCOUNT, BY YEAR, BY CAMPUS<sup>4</sup>

Campus	Student Level	Program Type	2013/14	2014/15	2015/16	2016/17	2017/18
Okanagan	Undergraduate	Diploma & Certificate	3	42	35	24	30
		Baccalaureate Degree	7,340	7,104	7,262	7,492	7,896
		Post-Baccalaureate Degree	183	184	164	133	119
		Non-Degree	222	202	207	250	219
		Undergraduate Total	7,748	7,532	7,668	7,899	8,264
	Graduate	Master's Degree	414	430	466	523	559
		Doctoral Degree	226	252	258	265	297
		Graduate Total	640	682	724	788	856
		Okanagan Total	8,388	8,214	8,392	8,687	9,120
Vancouver	Undergraduate	Diploma & Certificate	2,122	2,202	2,263	2,359	2,460
		Baccalaureate Degree	31,602	32,524	34,075	35,507	36,670
		Post-Baccalaureate Degree	2,540	2,566	2,554	2,674	2,781
		Non-Degree	2,402	2,669	2,716	2,510	2,467
		Undergraduate Total	38,666	39,961	41,608	43,050	44,378
	Residents	Residents Total	1,269	1,326	1,378	1,437	1,461
	Graduate	Diploma & Certificate	47	61	55	75	-
		Master's Degree	6,222	6,351	6,142	6,162	6,395
		Doctoral Degree	3,678	3,626	3,538	3,507	3,546
		Non-Degree	2	1	-	1	-
		Graduate Total	9,949	10,039	9,735	9,745	9,941
		Vancouver Total	49,884	51,326	52,721	54,232	55,780
<b>Grand Total</b>			58,272	59,540	61,113	62,919	64,900

Note: The Residents category includes residents in the Faculties of Dentistry, Medicine, and Pharmaceutical Sciences. Not all residents have student status, but all are counted towards FTE targets.

#### HOW MANY DOMESTIC STUDENTS DID UBC ENROL?

Domestic students are defined as Canadian citizens, permanent residents, or refugees. Table 2 provides the domestic student headcount enrolments over the past five years, for both campuses, by student level and program type.

Domestic undergraduate student enrolment at UBC Okanagan increased by 2% in 2017/18 (N = 7,065), while domestic graduate student enrolment increased by 8% (N = 582). Domestic new-to-UBC undergraduate student enrolment in 2017/18 (N = 2,076) remained constant when compared with the previous year (N = 2,087 in 2016/17) (not shown in the Table).

At UBC Vancouver, domestic undergraduate and graduate student enrolment in 2017/18 (N = 41,095) remained constant relative to 2016/17. Domestic new-to-UBC undergraduate student enrolment decreased slightly between 2016/17 (N = 7,493) and 2017/18 (N = 7,402), or by 1% (not shown in the Table).

<sup>&</sup>lt;sup>4</sup> For the year 2017/18, "Diploma & Certificate" counts have been included in the Undergraduate category as a result of a change in classification. This change can be seen in Tables 1, 2, 3, and 4.

### TABLE 2: DOMESTIC STUDENT HEADCOUNT, BY YEAR, BY CAMPUS

Campus	Student Level	Program Type	2013/14	2014/15	2015/16	2016/17	2017/18
Okanagan	Undergraduate	Diploma & Certificate	3	42	35	24	30
		Baccalaureate Degree	6,691	6,407	6,442	6,552	6,777
		Post-Baccalaureate Degree	183	183	164	133	119
		Non-Degree	212	138	170	188	139
		Undergraduate Total	7,089	6,770	6,811	6,897	7,065
	Graduate	Master's Degree	338	338	356	381	421
		Doctoral Degree	143	148	153	158	161
		Graduate Total	481	486	509	539	582
		Okanagan Total	7,570	7,256	7,320	7,436	7,647
Vancouver	Undergraduate	Diploma & Certificate	1,993	2,055	2,109	2,203	2,290
		Baccalaureate Degree	26,467	26,323	26,659	26,944	26,909
		Post-Baccalaureate Degree	2,522	2,546	2,534	2,647	2,748
		Non-Degree	1,368	1,314	1,329	1,197	1,222
		Undergraduate Total	32,350	32,238	32,631	32,991	33,169
	Residents	Residents Total	1,262	1,319	1,371	1,429	1,452
	Graduate	Diploma & Certificate	46	58	50	70	-
		Master's Degree	4,649	4,638	4,441	4,495	4,473
		Doctoral Degree	2,206	2,170	2,111	2,064	2,001
		Non-Degree	-	-	-	1	-
		Graduate Total	6,901	6,866	6,602	6,630	6,474
		Vancouver Total	40,513	40,423	40,604	41,050	41,095
<b>Grand Total</b>			48,083	47,679	47,924	48,486	48,742

#### HOW MANY ABORIGINAL STUDENTS DID UBC ENROL?

UBC is committed to expanding educational opportunities for Aboriginal students. There is some uncertainty about the number of Aboriginal students enrolled at UBC; Aboriginal students are not required to identify as Aboriginal at any time during their studies, but can do so voluntarily. Students' Aboriginal self-identification is gleaned from several sources: students may self-identify as part of the admissions process, they may indicate their Aboriginal status at any time after initial admission, or they may indicate that they are Aboriginal when answering a UBC-administered survey. Thus, the numbers of Aboriginal students shown in Tables 3 and 11 are likely an underestimation of the actual number of students enrolled.

The following sections report the Aboriginal students of Canada as well as some from the United States who are assessed domestic tuition fees as provided for in the Jay Treaty.<sup>5</sup> There are an additional 23 students (4 in the Okanagan, 19 in Vancouver) who are not included in the following sections because they are international Aboriginal students.

In 2017/18, 5.8% of students enrolled on the Okanagan campus identified as Aboriginal (N = 529), constituting 6.9% of all domestic students. In 2017/18, 159 Aboriginal students were new-to-UBC, representing 30% of the overall

<sup>5</sup> The "Treaty of Amity, Commerce, and Navigation, Between His Britannic Majesty and the United States of America," which is commonly known as the Jay Treaty or Jay's Treaty, was a 1795 treaty. Since then, Aboriginal Peoples have been guaranteed the right to trade and travel between the United States and Canada.

Aboriginal student population on the Okanagan campus, and a 23% increase relative to the 2016/17 new-to-UBC Aboriginal student population (N = 129) (not shown in the Table).

About 2.1% of all students (undergraduate and graduate) on the Vancouver campus were identified as Aboriginal, constituting 2.9% of all domestic students. There has been a 20% increase in the number of domestic Aboriginal students enrolled in baccalaureate programs since 2013/14, and a 4% increase in domestic Aboriginal students enrolled in graduate programs (master's and doctoral), over the same period. In 2017/18, 274 Aboriginal students were new-to-UBC, representing a 15% increase relative to the 2016/17 new-to-UBC Aboriginal population (N = 238) (not shown in the Table).

The proportions of Aboriginal student enrolments at both campuses are consistent with the proportions observed in the populations of the respective local communities. In the 2016 Canadian Census<sup>6</sup>, the Okanagan area (Central Okanagan, North Okanagan, and Okanagan-Similkameen census regions) reported that 6.8% (N = 23,865) of the population identified themselves as Aboriginal. The Vancouver area (Greater Vancouver census region) had 2.5% (N = 61,455) of the population identify as Aboriginal.

TABLE 3: DOMESTIC ABORIGINAL STUDENT HEADCOUNT, BY YEAR, BY CAMPUS

Campus	Student Level	Program Type	2013/14	2014/15	2015/16	2016/17	2017/18
Okanagan	Undergraduate	Diploma & Certificate	1	1	1	-	1
		Baccalaureate Degree	337	352	347	360	434
		Post-Baccalaureate Degree	10	10	8	8	4
		Non-Degree	57	41	36	35	54
		Undergraduate Total	405	404	392	403	493
	Graduate	Master's Degree	26	25	31	26	28
		Doctoral Degree	12	10	10	11	8
		Graduate Total	38	35	41	37	36
		Okanagan Total	443	439	433	440	529
Vancouver	Undergraduate	Diploma & Certificate	28	16	15	16	22
		Baccalaureate Degree	553	555	543	602	662
		Post-Baccalaureate Degree	153	150	162	176	197
		Non-Degree	32	24	32	34	40
		Undergraduate Total	766	745	752	828	921
	Residents	Residents Total	15	17	18	27	32
	Graduate	Diploma & Certificate	-	1	2	2	-
		Master's Degree	151	147	150	160	165
		Doctoral Degree	70	71	72	70	73
		Non-Degree	-	-	-	-	-
		Graduate Total	221	219	224	232	238
		Vancouver Total	1002	981	994	1087	1191
<b>Grand Total</b>			1445	1420	1427	1527	1720

<sup>&</sup>lt;sup>6</sup> Data are obtained from Statistics Canada Catalogue Number: 98-400-X2016156.

### HOW MANY INTERNATIONAL STUDENTS DID UBC ENROL?

International students are those who require a study permit, issued by the Government of Canada, to attend UBC.<sup>7</sup> Table 4 shows the number of international undergraduate and graduate students enrolled in the years 2013/14 through 2017/18, by campus, and by program type. Excluded from the totals are visiting international research students who, although attending UBC and assigned student numbers, are not enrolled in "for-credit" courses.

In 2017/18, 1,473 international students were enrolled on the Okanagan campus, representing an 18% increase over the previous year (N = 1,251), which is the largest international student population to date. International students represented 16% of the total student population. The 2017/18 student intake was also the largest incoming international undergraduate and graduate class for the Okanagan campus (N = 599); new-to-UBC international undergraduate enrolment increased by 8% (N = 526) over the previous year (N = 485) (not shown in the Table). International students made up 15% of all undergraduate students and 32% of all graduate students.

In 2017/18, 14,685 international students were enrolled on the Vancouver campus, which represents an 11% increase over the previous year. Although there were more international undergraduate students than international graduate students (three times as many), the proportion of international students was greater at the graduate level, where they comprised 35% of all graduate students. International students comprised 25% of all undergraduate students.

TABLE 4: INTERNATIONAL STUDENT HEADCOUNT, BY YEAR, BY CAMPUS

Campus	Student Level	Program Type	2013/14	2014/15	2015/16	2016/17	2017/18
Okanagan	Undergraduate	Diploma & Certificate	-	-	-	-	-
		Baccalaureate Degree	649	697	820	940	1,119
		Post-Baccalaureate Degree	-	1	-	-	-
		Non-Degree	10	64	37	62	80
		Undergraduate Total	659	762	857	1,002	1,199
	Graduate	Master's Degree	76	92	110	142	138
		Doctoral Degree	83	104	105	107	136
		Graduate Total	159	196	215	249	274
		Okanagan Total	818	958	1,072	1,251	1,473
Vancouver	Undergraduate	Diploma & Certificate	129	147	154	156	170
		Baccalaureate Degree	5,135	6,201	7,416	8,563	9,761
		Post-Baccalaureate Degree	18	20	20	27	33
		Non-Degree	1,034	1,355	1,387	1,313	1,245
		Undergraduate Total	6,316	7,723	8,977	10,059	11,209
	Residents	Residents Total	7	7	7	8	9
	Graduate	Diploma & Certificate	1	3	5	5	-
		Master's Degree	1,573	1,713	1,701	1,667	1,922
		Doctoral Degree	1,472	1,456	1,427	1,443	1,545
		Non-Degree	2	1	-	-	-
		Graduate Total	3,048	3,173	3,133	3,115	3,467
		Vancouver Total	9,371	10,903	12,117	13,182	14,685
<b>Grand Total</b>			10,189	11,861	13,189	14,433	16,158

<sup>&</sup>lt;sup>7</sup> Permits are issued by Immigration, Refugees and Citizenship Canada.

### WHERE DID UBC'S INTERNATIONAL STUDENTS COME FROM?

In 2017/18, UBC's international students, at both campuses combined, were citizens of over 160 countries. Tables 5 and 6 show the top ten countries of citizenship for the Okanagan and Vancouver campuses, respectively, and Figures 2 and 3 provide maps of the countries of citizenship for each campus. 38% of UBC's international students held Chinese citizenship in 2017/18 (N = 5,637). Following China, the most common countries of citizenship were the United States of America, India, the Republic of Korea, and Japan.

The diversity of international students on the Okanagan campus has increased markedly since 2005/06 (the Okanagan campus's first year of operation), when 20 countries were represented by 86 students. In 2017/18, 99 countries were represented by 1,473 students. The number of countries represented by international students enrolled in all research post-secondary institutions in BC is, on average, 97 (source: <u>BC HEADset data</u>, 2016/17).

A total of 162 countries were represented by 14,685 international students on the Vancouver campus in 2017/18. Thirty-six percent of these international students held Chinese citizenship (N = 5,222). Since 2011/12, the number of international students with Indian citizenship has increased by 270%. There was significant diversity on the Vancouver campus with the largest number of countries represented relative to other research post-secondary institutions in BC.

TABLE 5: INTERNATIONAL STUDENTS' COUNTRIES OF CITIZENSHIP, BY YEAR, OKANAGAN CAMPUS

Student Level	Country	2013/14	2014/15	2015/16	2016/17	2017/18	Change from 2013/14
Undergraduate	China	247	271	257	313	368	49%
	United States	23	24	42	57	90	291%
	India	40	41	59	68	76	90%
	South Korea	43	30	37	40	42	-2%
	Japan	33	29	32	27	33	0%
	Hong Kong	26	28	27	35	32	23%
	United Kingdom	10	17	22	32	32	220%
	Indonesia	*	*	14	22	31	933%
	Singapore	5	13	16	18	28	460%
	Malaysia	12	14	24	26	28	133%
	Other	209 (68)	289 (68)	325 (73)	360 (79)	439 (83)	110%
Graduate	China	45	43	45	50	50	11%
	United States	20	31	36	39	47	135%
	India	14	25	28	34	44	214%
	Iran	21	19	17	25	19	-10%
	United Kingdom	9	12	18	16	18	100%
	Mexico	5	9	7	10	11	120%
	Saudi Arabia	*	*	*	5	6	200%
	Brazil	*	7	7	7	6	50%
	Germany	-	*	*	*	5	
	South Korea	*	*	*	5	5	25%
	Other	35 (26)	43 (27)	47 (31)	56 (31)	63 (33)	80%
Grand Total		818	958	1072	1251	1473	80%

Note: The number of countries represented in the Other category is listed after the headcount in brackets. Countries with less than 5 are denoted with a \* to protect individual identities.

Student Level	Country	2013/14	2014/15	2015/16	2016/17	2017/18	Change from 2013/14
Undergraduate	China	1784	2513	3195	3823	4406	147%
	United States	750	826	883	972	1083	44%
	India	200	242	383	513	726	263%
	South Korea	429	426	430	413	436	2%
	Japan	280	296	310	310	326	16%
	Hong Kong	187	229	245	269	290	55%
	United Kingdom	185	226	243	225	228	23%
	Indonesia	158	183	199	209	216	37%
	Singapore	132	152	162	186	189	43%
	Malaysia	178	188	170	177	188	6%
	Other	2036 (126)	2446 (126)	2762 (134)	2967 (136)	3121 (139)	53%
Graduate	China	738	793	791	753	817	11%
	United States	600	585	552	538	565	-6%
	India	216	256	257	272	344	59%
	Iran	276	234	211	186	207	-25%
	Mexico	86	82	81	82	105	22%
	United Kingdom	77	81	78	82	101	31%
	Germany	86	90	88	79	84	-2%
	Saudi Arabia	61	70	79	78	83	36%
	Brazil	40	45	52	67	82	105%
	South Korea	52	50	48	51	62	19%
	Other	815 (101)	889 (103)	892 (105)	923 (101)	1001 (105)	23%
Grand Total		9366	10902	12111	13175	14660	57%

Note: The number of countries represented in the Other category is listed after the headcount in brackets.

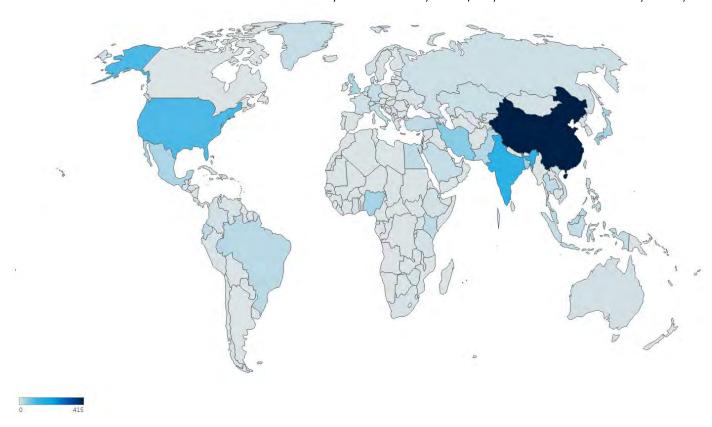
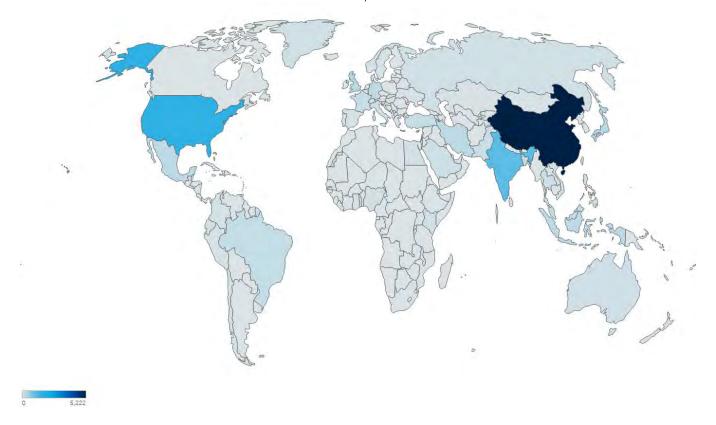


Figure 3: International Students' Citizenship, by Country, 2017/18, Vancouver Campus, N=14,685

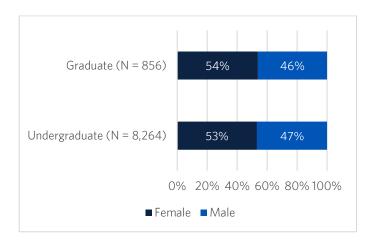


#### WHAT WERE THE DEMOGRAPHIC CHARACTERISTICS OF UBC'S STUDENTS?

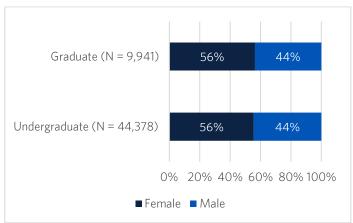
The gender distribution of students enrolled at UBC in 2017/18 was generally consistent across both campuses, with female students representing a small majority on both campuses (see Figure 4).8

FIGURE 4: STUDENTS' GENDER DISTRIBUTION, BY PROGRAM, BY CAMPUS, 2017/18

#### Okanagan Campus



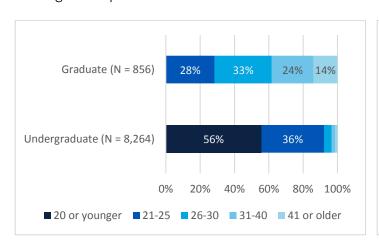
#### Vancouver Campus



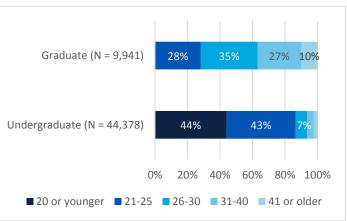
The majority of undergraduate students, in 2017/18, were 25 years of age or younger (92% of Okanagan students and 87% of Vancouver students) (see Figure 5). On the Okanagan campus, the undergraduate students' average age, in 2017/18, was 21 years. Of graduate students on the Okanagan campus, the largest proportion was the 26-30 year age group (33%), followed by the 21-25 year age group (28%); the average age was 31 years. On the Vancouver campus, the undergraduate students' average age was 22 years. The largest proportion of graduate students (35%) was in the 26-30 year age group followed by the 21-25 year age group (28%); the graduate students' average age was 30 years.

FIGURE 5: STUDENTS' AGE DISTRIBUTION, BY PROGRAM, BY CAMPUS. 2017/18

#### Okanagan Campus



#### Vancouver Campus



<sup>&</sup>lt;sup>8</sup> The binary gender categories "male" and "female" were used for this report because they were the only categories collected in the UBC student information system at the time.

#### STUDENT RETENTION AND COMPLETION RATES

UBC's undergraduate students' retention and completion rates, as well as the time-to-completion rates for graduate students, are reported in the following sections. Reported are the retention and completion rates of the cohort of students who met the Consortium for Student Retention Data Exchange (CSRDE) standard definition; that is, they began as first-time (new-to-UBC), full-time, first-year students. The retention rate measures persistence from first year to second year, irrespective of whether there was a change in program or campus, or change from full- to part-time study. If the students were registered at one of UBC's campuses, in the subsequent winter session, they were counted as having been retained at UBC (system-level). For undergraduate students, it is typical to report completion rates within six years of the students' program start dates.

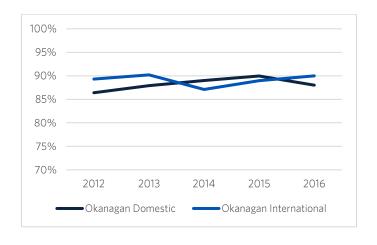
## WHAT WERE UBC'S UNDERGRADUATE STUDENTS' RETENTION AND COMPLETION RATES?

Overall, 88% of the 2016/17 cohort of UBC Okanagan undergraduate students were retained into 2017/18; 88% of the domestic cohort and 90% of the international cohort were retained.

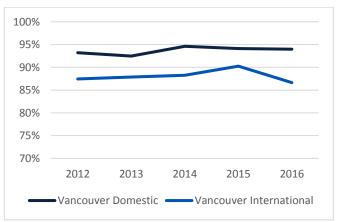
For UBC Vancouver, 90% of the 2016/17 cohort of undergraduate students were retained into 2017/18. Overall, international students had somewhat lower rates of retention than those of domestic students (see Figure 6). With the most recent cohort, 94% of domestic students and 87% of international students were retained from 2016/17 into 2017/18.

FIGURE 6: RETENTION RATES OF DOMESTIC AND INTERNATIONAL STUDENTS, BY YEAR, BY CAMPUS

#### Okanagan Campus



#### Vancouver Campus

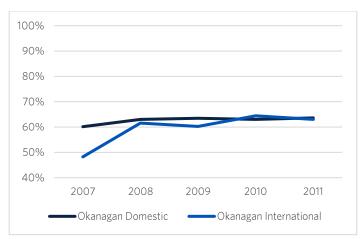


With respect to the cohort of undergraduate students who began their degree programs in 2011/12, 64% of UBC Okanagan students and 75% of UBC Vancouver students completed their degree programs within six years. Okanagan students are more likely than Vancouver students to leave their campus to complete their degree.

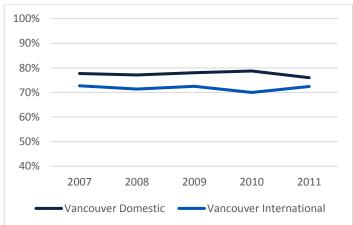
Overall, despite some fluctuation between domestic and international students, six-year completion rates have remained consistent over time. Figure 7 shows the completion rates, by campus, for the cohorts that have had sufficient time (i.e., six years) to complete their programs.

FIGURE 7: SIX-YEAR COMPLETION RATES FOR DOMESTIC AND INTERNATIONAL UNDERGRADUATE STUDENTS,
BY YEAR, BY CAMPUS

#### Okanagan Campus



#### Vancouver Campus



# WHAT WAS THE TIME TAKEN BY UBC GRADUATE STUDENTS TO COMPLETE THEIR PROGRAMS?

The entire cohort of graduate students is considered when determining completion rates, rather than limiting the analysis to full-time students. Figures 8 and 9 show the cohorts of UBC Okanagan and Vancouver master's students (Okanagan, N = 392; Vancouver, N = 7,633) who began their programs between 2007 and 2010, and the number of years between the start of their programs and degree completion.

For both campuses, most master's students graduated within one to three years, irrespective of whether they were in a thesis-based, thesis-optional, or course-based program.

25 January 2018 Okanagan Senate Docket Page 78 of 119
FIGURE 8: MASTER'S STUDENTS' YEARS TO COMPLETION, 2007-2010 COHORTS, OKANAGAN CAMPUS

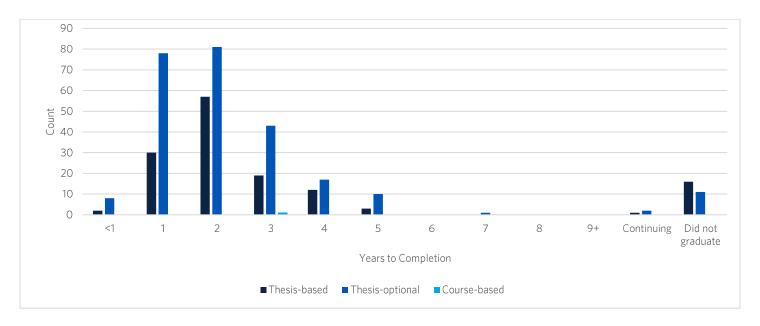
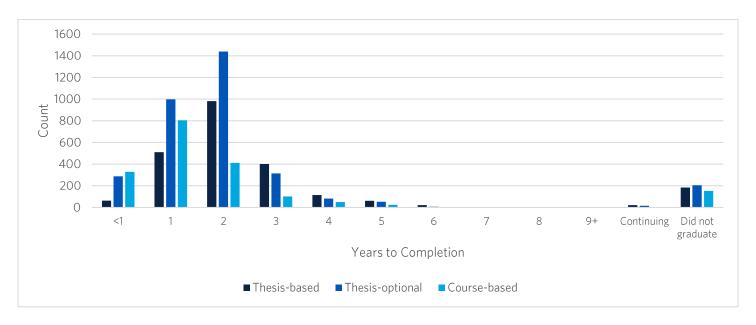


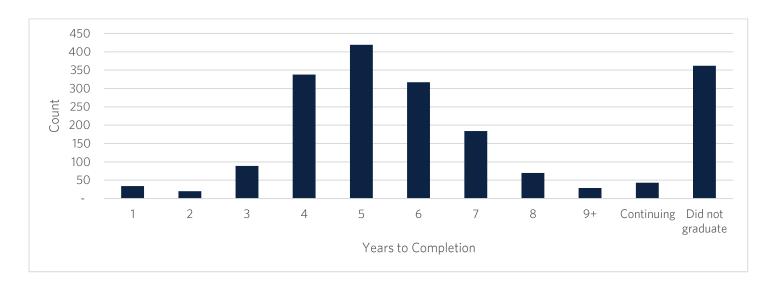
FIGURE 9: MASTER'S STUDENTS' YEARS TO COMPLETION, 2007-2010 COHORTS, VANCOUVER CAMPUS



For UBC's doctoral students, whose programs are expected to take longer than those of master's students, we report how many students graduated within nine years of program enrolment.

On the Okanagan campus, only ten doctoral students have had at least nine years to complete their degree (starting between 2004 and 2007).

For the Vancouver campus, 1,907 students began their studies between 2004 and 2007 (see Figure 10).



#### HOW MANY CREDENTIALS DID UBC AWARD?

Undergraduate students may graduate in either the spring (May) or fall (November). Graduate students may have their degrees awarded on one of four dates in a given year (February, May, September, or November). Credentials are reported by calendar year. Once a degree has been granted by the appropriate Senate, a notation appears on the student's transcript; however, formal conferral at Congregation ceremonies and official degree parchments are available only in May and November.

Table 7 shows a steadily increasing number of credentials awarded, which is consistent with UBC's enrolment growth over the period under review. A total of 1,772 credentials were awarded to Okanagan campus graduates in 2016; since 2005, over 14,000 credentials have been awarded to Okanagan graduates. The Vancouver campus has had 5% growth in the number of credentials awarded between 2012 and 2016. A total of 10,986 credentials were awarded to students on the Vancouver campus in 2016.

#### TABLE 7: NUMBER OF CREDENTIALS AWARDED, BY YEAR, BY CAMPUS

Campus	Program Level	Program Type	2012	2013	2014	2015	2016
Okanagan	Undergraduate	Domestic					
		Baccalaureate Degree	1,000	1,099	1,227	1,285	1,328
		Post-Baccalaureate Degree	113	70	143	119	117
		International					
		Baccalaureate Degree	34	76	70	93	116
		Undergraduate Total	1,147	1,245	1,440	1,497	1,561
	Graduate	Domestic					
		Doctoral Degree	6	21	16	27	17
		Master's Degree	163	141	130	113	143
		International					
		Doctoral Degree	4	10	9	12	14
		Master's Degree	15	29	20	32	37
		Graduate Total	188	201	175	184	211
		Okanagan Total	1,335	1,446	1,615	1,681	1,772
Vancouver	Undergraduate	Domestic					
		Baccalaureate Degree	5,218	5,300	5,502	5,494	5,413
		Diploma & Certificate	539	562	526	516	513
		Post-Baccalaureate Degree	1,086	1,019	1,030	1,067	1,038
		International					
		Baccalaureate Degree	640	785	866	960	1,098
		Diploma & Certificate	53	39	47	73	56
		Post-Baccalaureate Degree	6	2	6	12	7
		Undergraduate Total	7,542	7,707	7,977	8,122	8,125
	Graduate	Domestic					
		Doctoral Degree	433	410	391	402	376
		Master's Degree	1,845	1,795	1,701	1,779	1,590
		International					
		Doctoral Degree	100	102	143	170	181
		Master's Degree	549	573	618	683	714
		Graduate Total	2,927	2,880	2,853	3,034	2,861
		Vancouver Total	10,469	10,587	10,830	11,156	10,986
<b>Grand Total</b>			11,804	12,033	12,445	12,837	12,758

Note: In the Vancouver campus count of credentials awarded, the Master's Degree includes graduate students receiving a parchment for the Master of Digital Media program, which is conferred jointly by UBC, Simon Fraser University, British Columbia Institute of Technology and Emily Carr University of Art + Design.

The proportion of Aboriginal students conferred a UBC degree has increased over time (by 29% between 2012 and 2016; see Table 8). Aboriginal students at the Okanagan campus received about 5% of all the undergraduate and graduate credentials awarded in 2016, which is generally consistent with the proportion of the total student population that self-identified as Aboriginal. At the Vancouver campus, Aboriginal students received about 2% of all the credentials awarded in 2016, and the overall number increased by 26% between 2012 and 2016.

# Table 8: Number and Proportion of Credentials Awarded to Aboriginal Students, by Year, by Campus

		2012		2013		2014		2015		2016	
Campus	Program Level	Number	%								
Okanagan	Undergraduate	48	4%	48	4%	62	4%	67	4%	70	4%
	Graduate	10	5%	4	2%	10	6%	7	4%	13	6%
	Okanagan Total	58	4%	52	4%	72	4%	74	4%	83	5%
Vancouver	Undergraduate	146	2%	166	2%	146	2%	171	2%	179	2%
	Graduate	61	2%	40	1%	68	2%	61	2%	81	3%
	Vancouver Total	207	2%	206	2%	214	2%	232	2%	260	2%
<b>Grand Total</b>		265	2%	258	2%	286	2%	306	2%	343	3%

## **UNDERGRADUATE AND GRADUATE STUDENT ADMISSIONS**

## HOW MANY UNDERGRADUATE STUDENTS APPLIED, WERE ADMITTED, AND REGISTERED AT UBC?

A university, such as UBC, that uses a competitive admission process receives applications from more students than can be accommodated. UBC's admission requirements are designed to select students who are the most likely to succeed in their learning and to thrive on campus; the admissions process is designed to ensure that decisions are made in a manner that is both fair and strategic. Ultimately, the goal is for the University to achieve its enrolment objectives in terms of the composition, qualities, and size of the incoming class.

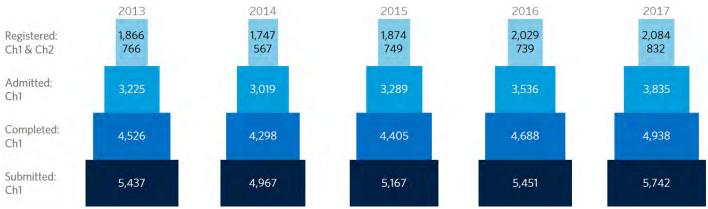
Students apply, complete their applications, gain admission, and ultimately register. Each stage of the process contains fewer students than the previous stage and requires ongoing analysis and strategic decision making to ensure the best possible enrolment outcomes. UBC attracts applications from many international students, and the numbers have been increasing over time. It is important to note that international students do not displace domestic students; they do not compete with domestic students for government-funded seats.

Figures 11 through 16 illustrate the campus-specific undergraduate applicant pools as a total, and then by domestic and international status. Each pyramid shows the numbers of submitted and completed applications, and the numbers of admitted students and subsequent registrations for 2013/14 through 2017/18. Undergraduate students may apply to two programs, ranked in order of choice, offered by one or both campuses. The application pyramids report the students' first choice programs (Ch1) for the number of submitted and completed applications and the number of students admitted. The numbers of registered students have two counts: the top number represents the number of students registered in their first choice program and the bottom number represents the number of students registered in their second choice or an alternative program (Ch2). The two counts combined provide the total number of new students registered. This reflects the preferred program (and corresponding campus) a student ultimately registered in. Application pyramids reflecting the students' "top choice" (i.e., first or second choice depending on the offer of admission) are provided in Appendix C.

In 2017/18, the new-to-UBC total applicant pool (with completed applications) for the Okanagan campus increased by 5% over 2016/17 (see Figure 11). The domestic applicant pool grew by 4%, over 2016/17 (see Figure 12), and the international applicant pool grew by 13% (see Figure 13).

For the Vancouver campus, the new-to-UBC total applicant pool (with completed applications) increased by 4% over 2016/17 (see Figure 14). The domestic applicant pool decreased by 3%, over 2016/17 (see Figure 15), and the international applicant pool grew by 13% (see Figure 16).

UBC receives applications from very highly qualified students. These high achieving students typically have several offers of admission, from universities across Canada and around the world; consequently, they do not always accept UBC's offer of admission. Hence, based on past experience of the number that accepted an offer of admission and registered, a specified number of offers of admission are made to ensure that the targeted number of students actually register. The admit and yield rates are shown in Table 9. The admit rate is the ratio of students offered admission to the number of completed applications received. The yield rate is the ratio of registered students to the number offered admission.



Note: "Ch1" denotes first choice program, and "Ch2" second choice or alternative program.

FIGURE 12: UNDERGRADUATE STUDENTS' ADMISSIONS PYRAMID (DOMESTIC), OKANAGAN CAMPUS, BY YEAR

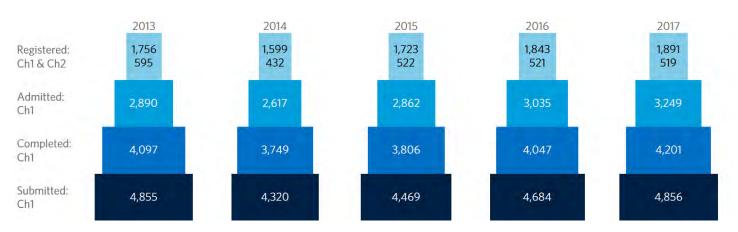
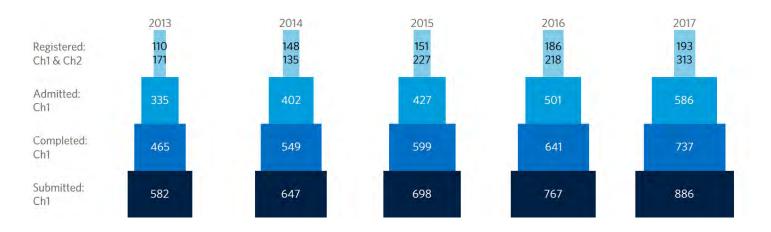


Figure 13: Undergraduate Students' Admissions Pyramid (International), Okanagan Campus, by Year



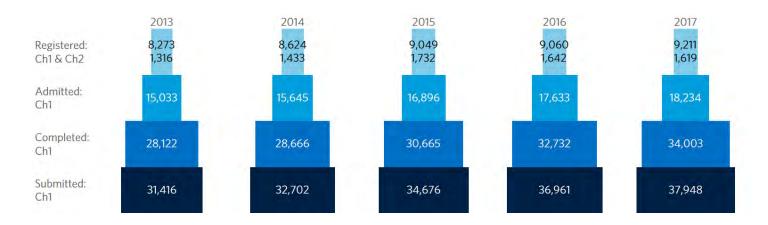


FIGURE 15: UNDERGRADUATE STUDENTS' ADMISSIONS PYRAMID (DOMESTIC), VANCOUVER CAMPUS, BY YEAR

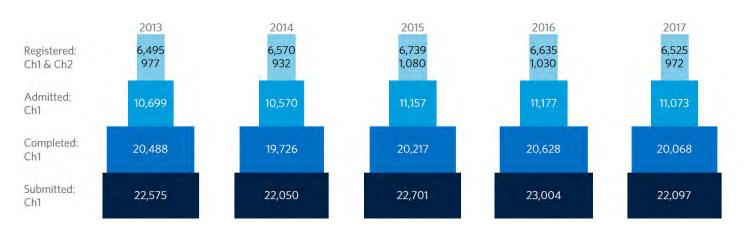


FIGURE 16: UNDERGRADUATE STUDENTS' ADMISSIONS PYRAMID (INTERNATIONAL), VANCOUVER CAMPUS, BY YEAR



Table 9: Undergraduate Students' Admit and Yield Rates, by Year

Campus	Citizenship		2013/14	2014/15	2015/16	2016/17	2017/18
Okanagan	Domestic	Yield Rate	61%	61%	60%	61%	58%
		Admit Rate	71%	70%	75%	75%	77%
	International	Yield Rate	33%	37%	35%	37%	33%
		Admit Rate	72%	73%	71%	78%	79%
	Okanagan Total	Yield Rate	58%	58%	<b>57</b> %	<b>57</b> %	54%
		Admit Rate	71%	70%	<b>75</b> %	<b>75</b> %	<b>78</b> %
Vancouver	Domestic	Yield Rate	61%	62%	60%	59%	59%
		Admit Rate	52%	54%	55%	54%	55%
	International	Yield Rate	41%	40%	40%	38%	38%
		Admit Rate	57%	57%	55%	53%	51%
	Vancouver Total	Yield Rate	55%	55%	54%	51%	51%
		Admit Rate	53%	55%	55%	54%	54%

# HOW MANY GRADUATE STUDENTS APPLIED, WERE ADMITTED, AND REGISTERED AT UBC?

Figures 17 through 22 illustrate the campus-specific graduate student applicant pools as a total, and then by domestic and international status. Each pyramid shows the numbers of submitted applications, and the numbers of admitted students and subsequent registrations for 2013/14 through 2017/18. The years 2013/14 through 2016/17 contain intake data as of March 1st, whereas the 2017/18 contains preliminary data as of November 1, 2017. It is important to note that many prospective students are counselled not to complete an application if a graduate program does not have a faculty member available to supervise the student, given the student's area of academic interest within the discipline. Consequently, the number of applications shown here are an underestimation of the number of students interested in graduate studies at UBC.

In 2017/18, graduate student applications for the Okanagan campus increased by 23% over 2016/17 (see Figure 17). The domestic applicant pool decreased by 3% over 2016/17 (see Figure 18), and the international applicant pool grew by 46% (see Figure 19).

For the Vancouver campus, graduate student applications increased by 22% over 2016/17 (see Figure 20). The domestic applicant pool decreased by 2%, over 2016/17 (see Figure 21), and the international applicant pool grew by 39% (see Figure 22).

The admit and yield rates, for both campuses, are shown in Table 10.

FIGURE 17: GRADUATE STUDENTS' ADMISSIONS PYRAMID (DOMESTIC AND INTERNATIONAL COMBINED),
OKANAGAN CAMPUS, BY YEAR



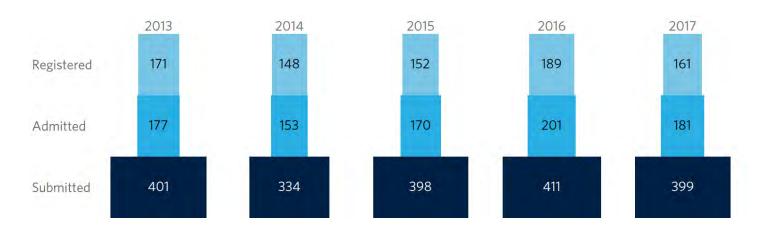
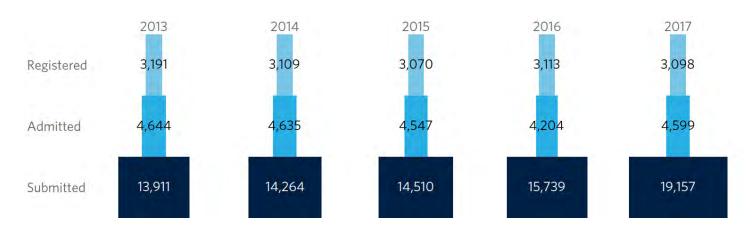


Figure 19: Graduate Students' Admissions Pyramid (International), Okanagan Campus, by Year



FIGURE 20: GRADUATE STUDENTS' ADMISSIONS PYRAMID (DOMESTIC AND INTERNATIONAL COMBINED), VANCOUVER CAMPUS, BY YEAR



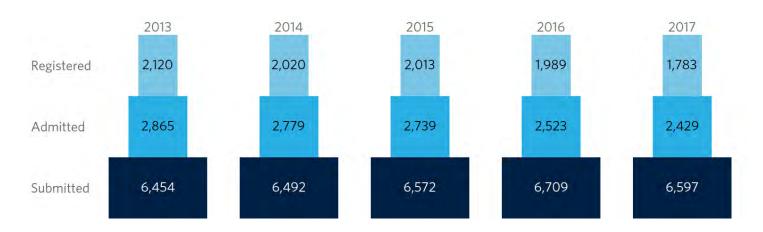


FIGURE 22: GRADUATE STUDENTS' ADMISSIONS PYRAMID (INTERNATIONAL), VANCOUVER CAMPUS, BY YEAR



TABLE 10: GRADUATE STUDENTS' ADMIT AND YIELD RATES, BY YEAR

Campus	Citizenship		2013/14	2014/15	2015/16	2016/17	2017/18
Okanagan	Domestic	Yield Rate	97%	97%	89%	94%	89%
		Admit Rate	44%	46%	43%	49%	45%
	International	Yield Rate	84%	91%	83%	82%	75%
		Admit Rate	21%	20%	24%	22%	18%
	Okanagan Total	Yield Rate	92%	95%	87%	90%	83%
		Admit Rate	32%	32%	33%	34%	28%
Vancouver	Domestic	Yield Rate	74%	73%	73%	79%	73%
		Admit Rate	44%	43%	42%	38%	37%
	International	Yield Rate	60%	59%	58%	67%	61%
		Admit Rate	24%	24%	23%	19%	17%
	Vancouver Total	Yield Rate	69%	67%	68%	74%	67%
		Admit Rate	33%	32%	31%	27%	24%

## WHAT WAS THE MEAN ENTERING GRADE POINT AVERAGE FOR NEW UNDERGRADUATE STUDENTS?

UBC students are academically successful and well-rounded. The move to a holistic evaluation method, in 2012, has ensured that current and future graduating classes will consist of focused, bright leaders who work collaboratively and who engage with their communities.

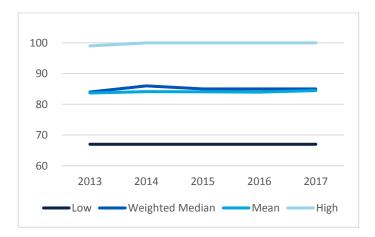
Direct-entry undergraduate applicants<sup>9</sup> are evaluated not solely on their grades, but also on their accomplishments (both academic and non-academic) as well as their personal experiences and ambitions. This process involves assessing applicants' academic and personal profiles. The personal profile provides applicants with the opportunity to describe the things that are important to them, their significant achievements, what they've learned from those experiences, and the challenges that they'd overcome. UBC looks at each prospective student as a whole person: a combination of talents, interests, and passions. Personal profiles are read and scored by trained readers consisting of over 400 UBC staff members, faculty members, and alumni.

In 2017/18 over 77,000 personal profiles were read and scored for applicants to UBC. All in all, 12% of admitted applicants (12% of Vancouver students, and 3% of Okanagan students) would not have been admitted with a grades-only admission model.

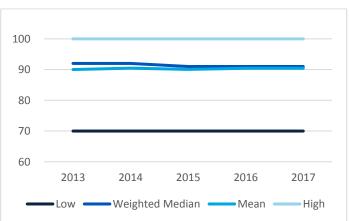
UBC's mean entering GPA has remained relatively stable over the past five years (see Figure 23), which suggests that enrolling a well-rounded class has not come at the expense of academic ability.

FIGURE 23: ENTERING GPAS OF DIRECT-ENTRY UNDERGRADUATE STUDENTS (MAXIMUM, MEAN, MEDIAN, AND MINIMUM GPA), BY YEAR, BY CAMPUS

#### Okanagan Campus



#### Vancouver Campus



<sup>&</sup>lt;sup>9</sup> Direct-entry students are those who come directly, following completion of secondary school, to UBC. Programs that students enter in their first year of post-secondary education, or declare in their second or third year of study, are considered direct-entry programs. Direct-entry programs do not require previous post-secondary experience or the completion of a previous degree.

#### WHERE DID UBC'S NEW DIRECT-ENTRY STUDENTS PREVIOUSLY STUDY?

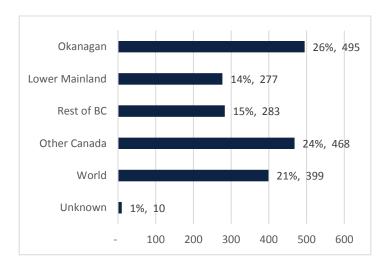
Figure 24 displays, for each campus, where 2017/18's new direct-entry students previously studied. Note that citizenship is different from the location of the institution previously (last) attended; many Canadians matriculate from schools overseas (and are counted against the domestic enrolment targets) and many international students matriculate from schools within Canada (and are counted against the international enrolment targets).

In 2017/18, 74% of new-to-UBC undergraduate students (N = 1,932) on the Okanagan campus entered directly from secondary school. Of those students originating from an Okanagan regional secondary school, the Central Okanagan school district provided the largest proportion of students, followed by the Vernon and Okanagan Skaha school districts.

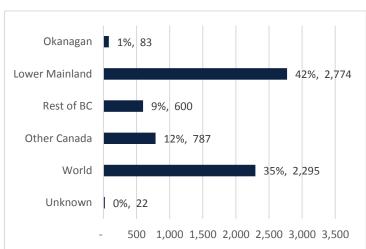
In 2017/18, 6,561 new direct-entry students, who comprised 89% of all the new-to-UBC undergraduate students, registered at the Vancouver campus. Of the registered students, 42% (N = 2,774) had previously studied at an institution in the Lower Mainland, 51% had studied elsewhere in BC (N = 3,374), and 35% had studied outside of Canada (N = 2,295).

FIGURE 24: LOCATION OF PREVIOUS INSTITUTION ATTENDED, NEW UNDERGRADUATE DIRECT-ENTRY STUDENTS, 2017/18, BY CAMPUS

#### Okanagan Campus



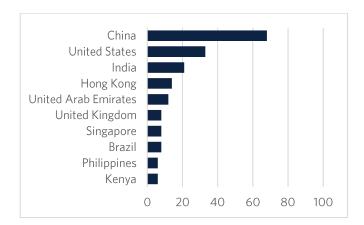
#### Vancouver Campus



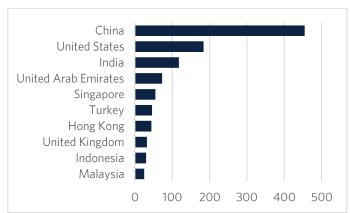
UBC actively recruits students in approximately 80 different countries and 20+ states with the USA, and has relationships with many schools around the world. New direct-entry students who previously studied at an institution outside of Canada originated from 98 countries. The most common countries or territories, outside of Canada, for each campus, are shown in Figure 25.

## FIGURE 25: TOP 10 COUNTRIES OR TERRITORIES (OTHER THAN CANADA) OF PREVIOUS INSTITUTION ATTENDED, NEW UNDERGRADUATE DIRECT-ENTRY STUDENTS, 2017/18, BY CAMPUS

#### Okanagan Campus



#### Vancouver Campus



#### WHERE DID UBC'S NEW TRANSFER STUDENTS PREVIOUSLY STUDY?

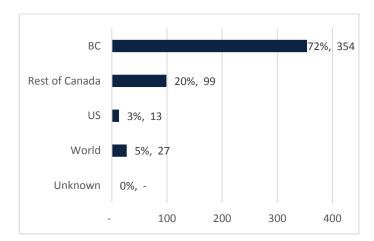
The students with previous experience at another post-secondary institution arrived at UBC via many pathways. Some had graduated from high school, studied one year at a college, and then transferred to UBC. Others had completed secondary school several years ago, then earned an undergraduate degree, and returned to post-secondary education for further education at UBC. Figure 26 illustrates the location of the previous institution of new transfer students to each of UBC's campuses in 2017/18.

In 2017/18, in total, 493 new-to-UBC undergraduate students transferred from another post-secondary institution to the Okanagan campus, representing 24% of all the new-to-UBC Okanagan undergraduate students. Figure 26 shows that 354 students (or 72% of all the post-secondary transfer students in 2017/18) previously attended a post-secondary institution in BC.

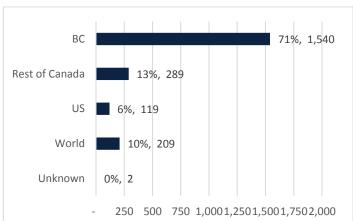
In 2017/18, UBC Vancouver registered 2,159 post-secondary transfer students, who comprised 29% of all the new-to-UBC students. The majority of these students (71%) transferred from a post-secondary institution in BC.

# FIGURE 26: LOCATION OF PREVIOUS INSTITUTION ATTENDED, NEW UNDERGRADUATE TRANSFER STUDENTS, 2017/18, BY CAMPUS

#### Okanagan Campus



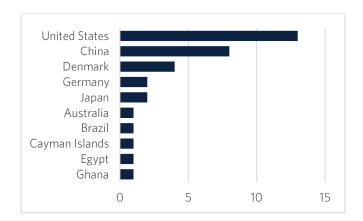
#### Vancouver Campus



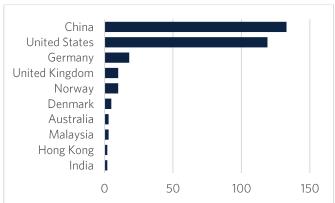
The 2017/18 transfer students attended post-secondary institutions in 32 countries and territories before enrolling at UBC. The most common countries, other than Canada, are shown in Figure 27.

FIGURE 27: TOP 10 COUNTRIES (OTHER THAN CANADA) OF PREVIOUS INSTITUTION ATTENDED, NEW UNDERGRADUATE TRANSFER STUDENTS, 2017/18, BY CAMPUS

#### Okanagan Campus



#### Vancouver Campus



### WHERE DID ABORIGINAL STUDENTS AT UBC PREVIOUSLY STUDY?

Most Aboriginal students at UBC are direct-entry students from secondary schools, but a much greater proportion (when compared with domestic students, in general) register after completing some post-secondary education elsewhere. Table 11 shows the Aboriginal student headcount, by campus, by student level, and by the type of institution where the student previously attended.

TABLE 11: ABORIGINAL STUDENTS' PREVIOUS INSTITUTION, BY YEAR, BY CAMPUS

Campus	Student Level	Institution Type	2013/14	2014/15	2015/16	2016/17	2017/18
Okanagan	Undergraduate	Secondary School	209	219	202	229	316
		Technical Institute	21	12	12	12	12
		College	91	78	80	91	92
		University	42	38	29	37	36
		Unknown	42	57	69	34	30
		Other*	-	-	-	-	7
		Undergraduate Total	405	404	392	403	493
	Graduate	Secondary School	-	-	1	5	3
		Technical Institute	-	-	-	1	1
		College	9	8	10	4	7
		University	15	17	21	21	22
		Unknown	14	10	9	6	2
		Other*	-	-	-	-	1
		Graduate Total	38	35	41	37	36
		Okanagan Total	443	439	433	440	529
Vancouver	Undergraduate	Secondary School	354	360	370	422	463
		Technical Institute	13	15	14	9	6
		College	172	168	145	184	179
		University	135	129	127	169	172
		Unknown	107	90	114	71	96
		Other*	-	-	-	-	5
		Undergraduate Total	781	762	770	855	921
	Graduate	Secondary School	13	13	12	22	24
		Technical Institute	3	4	4	10	8
		College	36	30	32	49	50
		University	149	149	153	145	149
		Unknown	20	23	23	6	2
		Other*	-	-	-	-	5
		Graduate Total	221	219	224	232	238
		Vancouver Total	1,002	981	994	1,087	1,159
<b>Grand Total</b>			1,445	1,420	1,427	1,527	1,688

Note: "Secondary School" under the *Graduate* category represents graduate students who completed their undergraduate degree at UBC, and hence their last institution attended prior to attending UBC was a secondary school.

Most Aboriginal students at UBC studied in BC before enrolling at either the Vancouver or Okanagan campus. A smaller proportion of enrolled Aboriginal students studied at institutions from Central or Eastern Canada (see Figures 28 and 29).

FIGURE 28: ABORIGINAL STUDENTS' PREVIOUS INSTITUTION, BY PROVINCE, 2017/18, OKANAGAN CAMPUS (IF IN CANADA), N = 479



Figure 29: Aboriginal Students' Previous Institution, by Province, 2017/18, Vancouver Campus (if in Canada), N = 1,012



# IN WHICH CANADIAN PROVINCES DID UBC'S NEW UNDERGRADUATE STUDENTS PREVIOUSLY STUDY?

Figures 30 and 31 are maps of where UBC's new undergraduate students, in 2017/18, previously studied (if in Canada), which is not necessarily representative of their country of citizenship. For both the Okanagan and Vancouver campuses, the majority of new students had studied in BC and Alberta, with a smaller proportion coming from institutions in Central and Eastern Canada.

FIGURE 30: CANADIAN PROVINCE OF PREVIOUS INSTITUTION ATTENDED BY NEW UNDERGRADUATE STUDENTS, 2017/18, OKANAGAN CAMPUS (IF IN CANADA), N = 2,123



FIGURE 31: CANADIAN PROVINCE OF PREVIOUS INSTITUTION ATTENDED BY NEW UNDERGRADUATE STUDENTS, 2017/18, VANCOUVER CAMPUS (IF IN CANADA), N = 6,957



# IN WHICH COUNTRIES DID UBC'S NEW INTERNATIONAL UNDERGRADUATE STUDENTS PREVIOUSLY STUDY?

The 2017/18 new-to-UBC international undergraduate students came from many countries (see Figures 32 and 33). Following Canada, the US and China predominated, with several other European and Asian countries contributing large numbers of students.

FIGURE 32: COUNTRY OF PREVIOUS INSTITUTION ATTENDED, NEW INTERNATIONAL UNDERGRADUATE
STUDENTS, 2017/18, OKANAGAN CAMPUS, N = 446

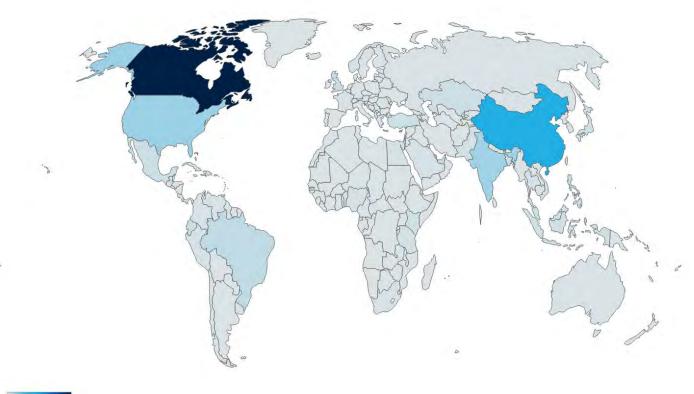
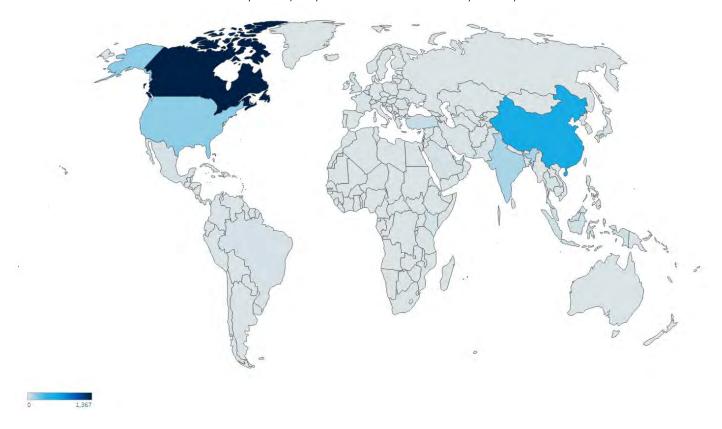


Figure 33: Country of Previous Institution Attended, New International Undergraduate Students, 2017/18, Vancouver Campus, N = 2,821



25 January 2018 Okanagan Senate Docket Page 98 of 119

# STRATEGIC UNDERGRADUATE ENROLMENT INITIATIVES - A DIVERSE STUDENT BODY BY DESIGN

#### DOMESTIC STUDENTS

Geographical diversity of the student body is a key objective for UBC, and both campuses enroll significant numbers of domestic students from across Canada.

National representation grew in 2017/18 by 8% for the Okanagan campus, the result of sustained strategic initiatives conducted by UBC Enrolment Services. With 434 new UBC students, roughly 29% of first year domestic students on the Okanagan campus came from a Canadian secondary school outside of BC, resulting in one of the highest proportions of out-of-province domestic student enrolment of any university in Canada.

National representation decreased by 4% on the Vancouver campus, likely the result of a reprioritization of recruitment resources to target the most engaged and academically qualified applicants (see the *Tuum Est Experience Award*, below). Over 660 new first-year students came to the Vancouver campus from Canadian secondary schools outside the province, representing 16% of the incoming class (domestic).

Over the past few years, UBC Enrolment Services have re-focused their work to growing the representation of students from across BC by better connecting with students and secondary schools in smaller communities throughout the province. As a result, and using 2015/16 as a baseline, direct-entry enrolment from smaller communities in BC has grown by 40% (251 students in all) on the Okanagan campus and 23% on the Vancouver campus (185 students).

#### ABORIGINAL STUDENTS

Aboriginal students' lived experiences enrich UBC's teaching, research and learning environment. In 2017/18, Aboriginal students entering UBC directly from secondary school increased by 28% over the previous year, 45% on the Okanagan campus and 15% on the Vancouver campus. These increases represent the result of a concerted effort by UBC Enrolment Services to recruit Aboriginal students from Canadian secondary schools. A Land Acknowledgment, stating the unique and enduring relationship that exists between Indigenous Peoples and their traditional territories, begins all secondary school recruitment presentations, in every province visited. In addition, Aboriginal students' stories and other Aboriginal content are interwoven throughout these presentations. Enrolment Services has been active in providing dedicated outreach to Aboriginal Community Liaisons / Advisors through professional development online webinars via UBC's Learning Circle infrastructure.

UBC has worked closely with partners in the community to bring more prospective Aboriginal students to campus. The development of a campus visit program for Aboriginal school groups saw over 800 Aboriginal students visit the Vancouver campus in its pilot year. In addition, the Destination UBC program brings newly admitted Aboriginal students to both Vancouver and Okanagan campuses for a weekend experience prior to the deadline to accept their offer of admission.

#### INTERNATIONAL STUDENTS

International students contribute a rich diversity to both UBC's campuses. Specifically, five regions have been identified as strategic priority areas for growth: the USA, the Middle East, Africa, Southeast Asia, and South Asia.

Strong representation from China continues, and the focus toward greater geographic diversity is showing results, as evidenced by increasing enrolment numbers from India. Unrest in different parts of the world, as well as the desire to reach students far and wide, necessitate that UBC continually innovate on how to attract students from diverse countries. The International Student Initiative's focus on eRecruitment is an example of a strategic initiative that allows UBC to continue to recruit in regions that cannot currently be visited in person.

#### STUDENTS WITH LIVED EXPERIENCE IN GOVERNMENT CARE

Since 2013, UBC has prioritized promoting access for students with lived experience in government care. In addition to special consideration being offered in the admissions process, students with lived experience in care are eligible for a tuition waiver at UBC. Over the past two years, the number of registered students who were "post-care" doubled; in all, 43 students have joined UBC since the policy was introduced in 2013.

#### SUPPORTING PROSPECTIVE STUDENTS

Achieving enrolment objectives (in terms of quantities and qualities of students) is the result of both strategic recruitment activities and supportive advising for prospective students. Be it through school visits, public events in the community, the online environment, or on the campus, how the university supports students' desires to gain admission and study at UBC is critical to enrolment success.

On the Okanagan campus, over 1,000 Grade 10 and 11 students from regional high schools were invited in February to explore the campus for a day and experience UBC's academic programming. More than one half of the attendees indicated that they had never before stepped onto a higher education campus. In May, newly admitted students were invited to spend a weekend on campus to start the orientation process and to begin exploring their academic options.

#### DEVELOPING AND CELEBRATING SCHOLARLY UNDERGRADUATE STUDENTS

The **Tuum Est Experiential Award** was introduced on the Vancouver campus in 2017. This new award provides top secondary school applicants from across Canada with an award package designed to foster and support a rich learning experience at UBC. The recipients are offered access to opportunities in co-op, international service learning, or an international Go Global experience. The students also are offered support to access an undergraduate research experience or explore leadership opportunities on campus. To support such endeavors, \$3,000 is made available to each award recipient.

An analysis of the pilot year suggests that receiving the Tuum Est Experiential Award increased the yield rate of recipients by ten percentage points in comparison with a control group. This means that more top students from across Canada are choosing UBC. For example, in 2017, UBC enrolled eight Loran Scholars (likely the largest national scholarship in Canada), all of whom were Tuum Est Experiential Award recipients, making UBC the top destination of Loran scholars in Canada in 2017.

The Centennial Scholars Entrance Award offers 100 new-to-UBC students (coming directly from high school or transferring from another University or College) the opportunity to study at UBC, 10 of which are awards equal to the full cost of tuition, room, board and fees. The award is given to students who have high financial need as well as academic merit, and targets those from under-represented student populations including, but not limited to, Aboriginal students, students from low- and middle-income households, first generation learners, and students from rural communities. The award is designed to engage students who do not normally think that attending UBC is possible and who may not have been able to pursue post-secondary education without it. Since this award's inception, there has been an increase in interest from donors to support transfer and aboriginal students, creating more awards for the program. This year three of the ten Centennial Leaders – the award that covers tuition, room and board for four

25 January 2018 Okanagan Senate Docket Page 100 of 119

years – are transfer students and two are aboriginal. Steady growth in the funds for this award is expected on both campuses with it being a primary fundraising goal of the Blue and Gold campaign for student financial assistance. Currently over 175 students are supported by over \$1.8m in funding.

The International Scholars program, which is now in its 17<sup>th</sup> year of existence, has a significant impact on UBC's diversity. Since its inception in 2001, this UBC initiative (a need/merit hybrid awards program) has welcomed 365 exceptional international undergraduate students from 90 countries. The 2017/18 International Scholars cohort of 34 new students at the two campuses (30 students at the Vancouver campus and 4 at the Okanagan campus) represented 22 countries. Three of these countries are represented for the first time amongst UBC's International Scholars, thereby expanding the diversity of this already very diverse group of top-calibre students. The newly represented countries include Myanmar, Nigeria, and Syria. In the past two years, four Syrian citizens were actively recruited and welcomed into the International Scholars cohort as part of UBC's commitment to assisting those impacted by the tumultuous events in Syria. These students, who had fled and found refuge in other countries (Germany, Malaysia, and Turkey), have now settled into UBC, with three scholars residing at the Vancouver campus and one at the Okanagan campus. An additional two Syrian students were accepted into the Vantage One program and were selected to receive the Vantage One Excellence Award for 2017. This brings the Vantage Excellence Award cohort to 10 students from 8 countries.

#### RECRUITMENT MARKETING STRATEGIES

Reaching prospective undergraduate domestic and international students through digital media is critical to the achievement of annual enrolment goals and we continue to see a strong return on our efforts in this area. UBC's dedicated prospective student website received over 3.5 million unique visits (June 2016 - May 2017); 52% of this web traffic was from within Canada including every part of the province and all regions of Canada, while 48% was from international locations including 200 countries worldwide and over 6,000 cities. The website's Okanagan landing page recorded over 41,000 unique visitors and over 3,000 clicks on the "apply now" tab (January - December 2016). The Virtual Campus Tour feature on the site received over 49,000 visits in the twelve months between May 2016 and June 2017 - representing an increase of 53% over the previous year.

Research on understanding what influences decision making among prospective students suggests that the perception of academic reputation and quality of the student's specific program (distinct from that of the institution as a whole) has a significant effect on whether an admitted student will accept an offer of admission. As a result, the academic program pages on the UBC website for prospective students was completely overhauled in 2017, resulting in features and functionality that better serve the needs of prospective students. This content generated 1.6 million page views in the May 2016 to June 2017 period.

In addition to website marketing, social media initiatives engaged prospective students directly with key messages, important dates and information, and academic advising support. Collectively these digital media initiatives supported UBC's print, video, and other marketing activities, and supported the successful direct recruitment efforts of the domestic and international recruitment teams in achieving the enrolment targets of both campuses.

#### **UNDERGRADUATE ADMISSIONS IN 2018/19**

In 2012 and 2013, UBC introduced Broad-Based Admissions for all direct-entry programs and began to consider the personal characteristics of applicants as part of the undergraduate admissions process. In 2018/2019, this holistic approach will expand to include a more holistic approach to the competitive academic assessment of the applicant's transcript. Moving forward, all Grade 11 and 12 courses will be considered in the decision, but with more emphasis

25 January 2018 Okanagan Senate Docket Page 101 of 119

placed on those courses more applicable to an applicant's intended area of study (the current practice focuses on a small portion of a student's Grade 12 academics). In addition, the academic assessment will move beyond the simple calculation of an average, placing greater emphasis on the breadth, depth and relevancy of an applicant's coursework. This new holistic approach will create greater equity among applicant groups, ensure that relevant courses are appropriately emphasized in the admission decision, and better support positive learning outcomes in the secondary schools. Enrolment Services is working closely with BC secondary schools and the BC Ministry of Education to ensure that students are well prepared for the transition.

#### **CONCLUSION**

In summary, 2017/18 was another very successful year for enrolment on the Okanagan and Vancouver campuses. UBC continues to surpass the Government-funded number of domestic undergraduate students, is strengthening its national representation of incoming undergraduate students, is maintaining a healthy enrolment of international students from many countries, and its strategic initiatives are increasing the enrolment and graduation of Aboriginal students.

## **APPENDIX A: HEADCOUNT ENROLMENT TABLES**

### **OKANAGAN CAMPUS**

TABLE 12: OKANAGAN STUDENT ENROLMENT BY FACULTY, BY PROGRAM, BY YEAR

	12. 010 (11/10/111		2015 Winter			2016 Winter	,		2017 Winter	
Faculty	Program	Domestic	International	Total	Domestic	International	Total	Domestic	International	Total
Applied Science	Bachelor of Applied Science	882	109	991	1,001	147	1,148	1,095	192	1,287
Applied Science	Master of Applied									
	Science	33	56	89	35	73	108	37	72	109
	Master of Engineering	-	17	17	1	28	29	3	27	30
	Master of Science	-	1	1	-	-	-	-	-	-
	Doctor of Philosophy	31	68	99	27	73	100	30	91	121
Applied Science Total	1	946	251	1,197	1,064	321	1,385	1,165	382	1,547
Arts and Sciences	Bachelor of Science	1,967	214	2,181	1,954	268	2,222	1,986	355	2,341
	Master of Arts	41	4	45	32	5	37	38	1	39
	Master of Science	40	20	60	54	22	76	57	26	83
	Doctor of Philosophy	67	28	95	75	26	101	68	38	106
Arts and Sciences Total		2,115	266	2,381	2,115	321	2,436	2,149	420	2,569
Arts and Sciences/Creative and Critical Studies	Bachelor of Arts	1,800	258	2,058	1,719	257	1,976	1,699	302	2,001
Sitting Stadios	Bachelor of Media Studies	,,,,,,,		2,555	,,,,,,		,,,,,	16	5	21
A		1.000	250	2.050	4.740	057	4.074			
Arts and Sciences/Creative and Crit		1,800	258	2,058	1,719	257	1,976	1,715	307	2,022
Creative and Critical Studies	Bachelor of Fine Arts	94	14	108	107	11	118	97	10	107
	Master of Arts	13	3	16	11	4	15	11	3	14
	Master of Fine Arts	15	-	15	18	-	18	21	1	22
	Doctor of Philosophy	12	3	15	9	3	12	9	3	12
Creative and Critical Studies Total	1	134	20	154	145	18	163	138	17	155
Education	Bachelor of Education							86		86
	Bachelor of Education, Elementary	113	-	113	73	-	73	28		28
	Bachelor of Education, Secondary	51	-	51	60	-	60	5		5
	Certificate Programs	9	-	9	3	-	3	13	-	13
	Diploma Programs	26	-	26	21	-	21	17		17
	Master of Arts	23	1	24	16	2	18	13		13
	Master of Education	47	-	47	45	1	46	55	4	59
	Doctor of Philosophy	13	_	13	9	_	9	12		12
Education Total		282	1	283	227	3	230	229	4	233
	Bachelor of Human									
Health and Social Development	Kinetics Bachelor of Science in	649	8	657	644	12	656	713	14	727
	Nursing	504	-	504	529	-	529	560		560
	Master of Arts	3	-	3	2	-	2	1		1
	Master of Science Master of Science in	31	1	32	31	1	32	25		25
	Nursing	35	1	36	44	1	45	48		48
	Master of Social Work	72	5	77	91	4	95	91	3	94
	Doctor of Philosophy	24	3	27	33	2	35	38	2	40
Health and Social Development Total	al	1,318	18	1,336	1,374	20	1,394	1,476	19	1,495

25 January 2018 Okanagan Senate Docket Page 103 of 119

Faculty	Dunguam		2015 Winter			2016 Winter			2017 Winter	
racuity	Program	Domestic	International	Total	Domestic	International	Total	Domestic	International	Total
Management	Bachelor of Management	546	217	763	598	245	843	611	241	852
	Master of Arts Master of	3	1	4	1	1	2	21	1	1
	Management							21		21
	Doctor of Philosophy	6	3	9	5	3	8	4	2	6
Management Total		555	221	776	604	249	853	636	244	880
Non-Degree	Access Studies	75	1	76	76	1	77	72		72
	Exchange		16	16		43	43		58	58
	Unclassified	88	2	90	98	1	99	64	2	66
	Visiting	7	18	25	14	17	31	3	20	23
Non-Degree To	otal	170	37	207	188	62	250	139	80	219
Grand Total		7,320	1,072	8,392	7,436	1,251	8,687	7,647	1,473	9,120

#### 25 January 2018 VANCOUVER CAMPUS

TABLE 13: VANCOUVER STUDENT ENROLMENT BY FACULTY, BY PROGRAM, BY YEAR

- "			2015 Winter			2016 Winter			2017 Winter	
Faculty	Degree Program	Domestic	International	Total	Domestic	International	Total	Domestic	International	Total
Applied Science	Bachelor of Applied Science	3,455	967	4,422	3,490	1,034	4,524	3,435	1,233	4,668
	Bachelor of Environmental Design	48	11	59	48	14	62	42	15	57
	Bachelor of Science in Nursing	232	4	236	239	4	243	238	2	240
	M.A. (Asia Pacific) and M.A. (Planning)	2	-	2	1	-	1	-	-	-
	Master of Advanced Studies in Architecture	4	5	9	3	2	5	3	2	5
	Master of Advanced Studies Landscape Architecture	-	4	4	-	3	3	-	3	3
	Master of Applied Science	186	236	422	161	226	387	114	224	338
	Master of Architecture	135	34	169	142	31	173	147	31	178
	Master of Architecture / Master of Landscape Arch.	-	-	-	5	-	5	6	-	6
	Master of Arts (Planning)	47	3	50	14	1	15	2	_	2
	Master of Community and Regional Planning	32	2	34	57	6	63	66	8	74
	Master of Engineering	136	171	307	113	153	266	102	220	322
	Master of Engineering Leadership	1	-	1	49	33	82	44	34	78
	Master of Health Leadership and Policy	-	-	-	16	3	19	10	4	14
	Master of Landscape Architecture	46	21	67	43	17	60	48	18	66
	Master of Nursing	32	-	32	30	-	30	31	-	31
	Master of Science	2	3	5	1	1	2	1	1	2
	Master of Science (Planning)	17	4	21	7	-	7	-	-	-
	Master of Science in Nursing	114	5	119	107	4	111	106	3	109
	Master of Software Systems	4	23	27	1	-	1	-	-	-
	Master of Urban Design	5	8	13	6	8	14	1	11	12
	Doctor of Philosophy	285	291	576	271	294	565	221	316	537
Applied Sci	ence Total	4,783	1,792	6,575	4,804	1,834	6,638	4,617	2,125	6,742

25 January 20	110		Okanagar	Senate			DUC	ket Page		
Faculty	Degree Program		2015 Winter			2016 Winter		<b>.</b> .:	2017 Winter	
		Domestic	International	Total	Domestic	International	Total	Domestic	International	Total
Arts	Bachelor of Arts	9,003	2,847	11,850	9,058	3,278	12,336	9,010	3,792	12,802
	Bachelor of Fine Arts	203	47	250	210	50	260	251	80	331
	Bachelor of International Economics	126	125	251	167	175	342	177	174	351
	Bachelor of Media Studies	60	25	85	81	42	123	99	53	152
	Bachelor of Music									
		243	22	265	225	22	247	217	29	246
	Bachelor of Social Work	116	1	117	100	-	100	100	1	101
	Diploma in Art History	26	1	27	24	2	26	22	1	23
	Diploma in Collaborative Piano Studies	_	1	1	-	1	1	-	-	-
	Diploma in Film Production	2	_	2	2	_	2	1	_	1
	Diploma in Linguistics	8		8	10	1		7		7
	Diploma in Music Performance		-				11		-	
	Studies	6	-	6	3	1	4	7	2	9
	Doctor of Musical Arts	23	7	30	22	11	33	18	13	31
	Master of Archival Studies	19	9	28	18	10	28	21	14	35
	Master of Archival Studies & Library Info Studies	29	14	43	35	15	50	41	23	64
	Master of Arts	228	146	374	243	145	388	225	167	392
	Master of Arts (Asia Pacific									
	Policy Studies)  Master of Fine Arts	13	8	21	6	1	7	1	-	1
		197	23	220	214	25	239	184	32	216
	Master of Journalism	56	18	74	52	19	71	49	21	70
	Master of Library and Information Studies	110	60	170	98	54	152	113	51	164
	Master of Music	45	23	68	48	17	65	32	18	50
	Master of Public Policy and Global Affairs	12	3	15	27	13	40	33	30	63
	Master of Science									
		11	8	19	9	9	18	8	11	19
	Master of Social Work	51	11	62	60	7	67	64	1	65
	Doctor of Philosophy	414	268	682	401	261	662	393	282	675
Arts Total		11,001	3,667	14,668	11,113	4,159	15,272	11,073	4,795	15,868
College for Interdisciplinary Studies	Master of Arts (Asia Pacific Policy Studies)		_	_	1		1			_
College for Interdisciplinary	•									_
Commerce and Business	Bachelor of Business in Real	-	-	-	1	-	1	-	-	-
Administration	Estate	9	-	9	11	-	11	12	-	12
	Bachelor of Commerce	2,347	1,347	3,694	2,298	1,440	3,738	2,354	1,449	3,803
	Certificate in Residential Valuation	152	3	155	173	1	174	207	1	208
	Diploma in Accounting	427	132	559	446	132	578	402	140	542
	Diploma in Urban Land									
	Economics Executive Master of Business	757	6	763	767	4	771	769	4	773
	Administration International Master of Business	2	-	2	1	-	1	1	-	1
	Administration	8	60	68	7	57	64	6	53	59
	Juris Doctor/Master of Business Administration	2	-	2	5	-	5	5	-	5
	Master of Business Administration	188	123	311	178	135	313	181	115	296
	Master of Business Analytics	_	_	_	_	_	_	7	29	36
	Master of Management									
	Master of Science in Business	43	31	74	43	38	81	61	40	101
	Administration Post Grad Cert in Real Property	3	13	16	1	9	10	2	8	10
	Valuation	264	3	267	299	4	303	280	3	283
	Doctor of Philosophy	26	32	58	23	38	61	19	42	61
Commerce and Business Adr	ministration Total	4,228	1,750	5,978	4,252	1,858	6,110	4,306	1,884	6,190
		,	,			,		.,	,	

Faculty	Dogues Buoguam		2015 Winter			2016 Winter			2017 Winter	
racuity	Degree Program	Domestic	International	Total	Domestic	International	Total	Domestic	International	Total
Dentistry	Dental Residency	7	-	7	3	-	3	4	-	4
	Bachelor of Dental Science (Dental Hygiene)	152	4	156	145	3	148	151	2	153
	Master of Science	11	6	17	5	4	9	8	2	10
	MSc in Craniofacial Science/Dip in Prosthodontics	8	2	10	7	4	11	7	5	12
	MSc in Craniofacial Science/Dip. in Pediatric Dent	8	3	11	10	3	13	9	2	11
	MSc in Craniofacial Science/Dip. in Periodontics	5	3	8	6	4	10	7	2	9
	MSc in Craniofacial Science/Diploma in Endodontics	7	4	11	8	3	11	8	3	11
	MSc in Craniofacial Science/Diploma in Orthodontic	7	5	12	7	6	13	7	6	13
	PhD in Craniofacial Science/Dip in Periodontics	1	-	1	2	_	2	2	-	2
	PhD in Craniofacial Science/Dip in Prosthodontics	2	-	2	1	_	1	1	-	1
	PhD in Craniofacial Science/Diploma in Orthodontic	1	1	2	2	_	2	3	_	3
	Doctor of Dental Medicine	208	_	208	215	_	215	217	_	217
	Doctor of Philosophy	3	5	8	3	4	7	4	10	14
Dentistry To	otal	420	33	453	414	31	445	428	32	460
Education	Bachelor of Education									
	Bachelor of Human Kinetics	617	6	623	734	11	745	797	16	813
	Bachelor of Kinesiology	3	-	3	2	-	2	1	-	1
	Cert. in Technology-Based Learning for	1,097	83	1,180	1,150	95	1,245	1,136	106	1,242
	Schools Cert.in Technology-Based Distributed	13	-	13	9	-	9	8	-	8
	Learning Diploma in Education	21	3	24	19	3	22	21	1	22
	Doctor of Education	466	8	474	478	10	488	508	10	518
	Graduate Certificate in Adult Learning &	48	1	49	42	1	43	43	2	45
	Education Graduate Certificate in Orientation and	1	-	1	2	-	2	7	2	9
	Mobility High Performance Coaching and Technical	5	1	6	9	1	10	7	1	8
	Leadership	-	-	-	17	1	18	18	4	22
	Master of Arts	189	37	226	180	36	216	167	37	204
	Master of Education	602	96	698	650	90	740	658	97	755
	Master of Educational Technology	279	14	293	257	13	270	227	15	242
	Master of High Performance Coaching&Tec Leadership	-	-	-	-	-	-	24	1	25
	Master of Kinesiology	23	3	26	37	2	39	19	2	21
	Master of Museum Education	9	2	11	25	3	28	16	1	17
	Master of Science	22	4	26	24	3	27	20	3	23
	Doctor of Philosophy	248	91	339	252	93	345	256	87	343
Education To	otal	3,643	349	3,992	3,887	362	4,249	3,933	385	4,318

25 Januar	y 2018		Okanaga	ın Senate			Do	Docket Page 107 of 119		
Faculty	Degree Program		2015 Winter			2016 Winter			2017 Winter	
	Bachelor of Science in Forest	Domestic	International	Total	Domestic	International	Total	Domestic	International	Total
Forestry	Sciences	70	21	91	71	42	113	73	76	149
	Bachelor of Science in Forestry	204	72	276	209	83	292	187	94	281
	Bachelor of Science in Wood Products Processing	94	73	167	81	74	155	83	108	191
	Bachelor of Science Natural									
	Resources Conservation  Bachelor of Urban Forestry	256	109	365	231	120	351	232	123	355
		16	11	27	62	37	99	92	57	149
	Master of Applied Science	-	2	2	2	2	4	4	4	8
	Master of Forestry	3	1	4	3	5	8	5	12	17
	Master of Geomatics for Environment Management	-	-	-	-	-	-	17	12	29
	Master of International Forestry	5	6	11	1	7	8	3	12	15
	Master of Science	43	30	73	46	29	75	51	33	84
	Master of Sustainable Forest									
	Management  Doctor of Philosophy	12	4	16	13	7	20	20	5	25
	Doctor of Timosophy	59	68	127	56	68	124	61	63	124
Forestry Total	T	762	397	1,159	775	474	1,249	828	599	1,427
Graduate and Postdoctoral Studies	Master of Arts	10	1	11	8	-	8	6	-	6
	Master of Science	4	1	5	4	1	5	3	2	5
	Doctor of Philosophy	65	12	77	66	13	79	71	13	84
Graduate and Postdocto	oral Studies Total	79	14	93	78	14	92	80	15	95
Land and Food Systems	Bachelor of Science in Agroecology	l <sub>1</sub>	-	1	_	_	_	_	_	_
.,	Bachelor of Science in Applied Biology	359	55	414	391	66	457	343	83	426
	Bachelor of Science in Food									
	Nutrition and Health Bachelor of Science in Global	768	216	984	784	248	1,032	793	320	1,113
	Resource Systems Master of Food and Resource	96	24	120	81	35	116	85	40	125
	Economics	10	24	34	6	25	31	14	27	41
	Master of Food Science	3	23	26	7	24	31	5	25	30
	Master of Land and Water Systems	5	6	11	5	3	8	7	7	14
	Master of Science	39	20	59	34	19	53	34	22	56
	Doctor of Philosophy	22	32	54	25	37	62	23	35	58
Land and Food Systems	Total	1,303	400	1,703	1,333	457	1,790	1,304	559	1,863
Law	Juris Doctor	548	13	561	553	14	567	561	15	576
	Master of Laws	13	8	21	12	7	19	14	9	23
	Master of Laws (Common Law)	18	2	20	23	2	25	20	10	30
	Master of Laws in Taxation	10	2	12	11	4	15	10	3	13
	Doctor of Philosophy									
Law Total	<u>'</u>	27	15	42	27	12	39	24	13	37
Law IUldi		616	40	656	626	39	665	629	50	679

Faculty	Degree Program		2015 Winter			2016 Winter			2017 Winter	
		Domestic	International	Total	Domestic	International	Total	Domestic	International	Total
Medicine	Medical Residency	1,328	7	1,335	1,386	8	1,394	1,404	9	1,413
	Bachelor of Medical Laboratory Science	42	1	43	36	-	36	25	1	26
	Bachelor of Midwifery	71	-	71	82	-	82	80	-	80
	Doctor of Medicine  Doctor of Medicine/Doctor of	1,134	1	1,135	1,118	2	1,120	1,149	2	1,151
	Philosophy Graduate Certificate in Global Surgical	27	-	27	27	-	27	24	-	24
	Care	1	1	2	7	-	7	9	1	10
	Graduate Certificate in Rehab Sciences Graduate Certificate in Rehabilitation	-	-	-	-	-	-	-	-	-
	Sciences	9	-	9	8	-	8	10	-	10
	GradCert Orthopaedic Manipulative Physical Therapy	-	-	-	-	-	-	6	-	6
	Master of Health Administration	79	2	81	79	2	81	71	2	73
	Master of Health Science	42	3	45	32	5	37	33	5	38
	Master of Occupational Therapy	99	7	106	99	13	112	98	17	115
	Master of Physical Therapy	240	-	240	240	-	240	237	-	237
	Master of Physical Therapy/Doctor of Philosophy	1	-	1	1	-	1	2	-	2
	Master of Public Health	69	1	70	52	3	55	62	4	66
	Master of Public Health/Dipl Dental Public Health	1	-	1	1	-	1	-	-	-
	Master of Public Health/Master of Science Nursing	3	=	3	5	-	5	10	-	10
	Master of Rehabilitation Science	66	3	69	63	3	66	58	1	59
	Master of Engineering							9	6	15
	Master of Applied Science							31	12	43
	Master of Science	398	64	462	419	72	491	441	86	527
	Doctor of Philosophy	398	145	543	378	148	526	383	182	565
Medicine Total		4,008	235	4,243	4,033	256	4,289	4,142	328	4,470
Pharmaceutical	Pharmacy Residency	36	233	36	40	230	40	44	320	44
Sciences	Bachelor of Science in Pharmacy		-			-			-	
	Entry-to-Practice Doctor of Pharmacy	668	-	668	440	-	440	232	-	232
	Master of Science	222	-	222	434	-	434	648	-	648
	Doctor of Pharmacy	13	6	19	11	7	18	9	7	16
	Doctor of Philosophy	16	-	16	14	-	14	6	-	6
Pharmaceutical So		17	17	34	18	15	33	19	18	37
Science	Bachelor of Computer Science	972	23	995	957	22	979	958	25	983
	Bachelor of Science	260	31	291	275	31	306	258	26	284
	Diploma in Meteorology	6,438	1,054	7,492	6,543	1,309	7,852	6,555	1,505	8,060
	Master of Applied Science	1	-	1	1	-	1	1	-	1
	Master of Arts	9	2	11	6	_	6	5	-	5
	Master of Data Science	8	3	11	2	5	7	3	7	10
	Master of Engineering	-	-	-	19	3	22	23	22	45
		6	4	10	6	5	11	-	-	-
	Master of Science	282	228	510	267	200	467	278	222	500
	Doctor of Philosophy	456	442	898	461	448	909	452	469	921
Science Total		7,460	1,764	9,224	7,580	2,001	9,581	7,575	2,251	9,826

25 January 2018 Okanagan Senate Docket Page 109 of 119

Faculty	Dogues Buogram	2015 Winter			2016 Winter			2017 Winter		
racuity	aculty Degree Program		International	Total	Domestic	International	Total	Domestic	International	Total
Vantage College	Vantage One Bachelor of Applied Science	-	37	37	-	86	86	-	90	90
	Vantage One Bachelor of Arts	_	128	128	-	141	141	_	169	169
	Vantage One Bachelor of Management	-	18	18	-	31	31	-	37	37
	Vantage One Bachelor of Science	-	83	83	-	105	105	-	96	96
Vantage College Total		-	266	266	-	363	363	-	392	392
Non- Degree	Access Studies	176	24	200	108	19	127	137	12	149
	Exchange	17	948	965	12	995	1,007	7	1,018	1,025
	Unclassified	959	51	1,010	924	38	962	915	37	952
	Visiting	177	364	541	153	260	413	163	178	341
Non-Degree	Non-Degree Total		1,387	2,716	1,197	1,312	2,509	1,222	1,245	2,467
Grand Total		40,604	12,117	52,721	41,050	13,182	54,232	41,095	14.685	55.780

## **APPENDIX B: FTE ENROLMENT TABLES**

Tables 14, 15, 16, and 17 report enrolment in full-time equivalents (FTEs). FTEs are measured over the fiscal year of April to March and consist of data from August 1st for the summer term and November 1st for the winter term.

TABLE 14: OVERALL STUDENT FTE, BY YEAR, BY CAMPUS

Campus	Student Level	Program Type	2013	2014	2015	2016	2017
Okanagan	Undergraduate	Diploma & Certificate	1	16	15	8	14
		Baccalaureate Degree	6,699	6,452	6,555	6,777	7,149
		Post-Baccalaureate Degree	248	242	205	180	130
		Non-Degree	84	83	74	93	103
		Undergraduate Total	7,033	6,792	6,849	7,058	7,396
	Graduate	Master's Degree	319	351	355	402	453
		Doctoral Degree	209	236	248	247	273
		Graduate Total	528	586	603	648	726
		Okanagan Total	7,561	7,378	7,453	7,706	8,122
Vancouver	Undergraduate	Diploma & Certificate	764	729	717	773	769
		Baccalaureate Degree	29,564	30,500	31,790	33,077	34,191
		Post-Baccalaureate Degree	3,049	3,108	3,112	3,204	3,403
		Non-Degree	1,048	1,162	1,123	1,091	1,097
		Undergraduate Total	34,425	35,499	36,742	38,145	39,461
	Residents	Medical Residents Total	1,292	1,346	1,401	1,437	1,461
	Graduate	Diploma & Certificate	8	14	22	19	-
		Master's Degree	4,650	4,638	4,567	4,759	4,757
		Doctoral Degree	3,482	3,448	3,365	3,323	3,352
		Non-Degree	-	-			-
		Graduate Total	8,141	8,101	7,954	8,101	8,108
		Vancouver Total	43,857	44,946	46,097	47,684	49,030
<b>Grand Total</b>			51,418	52,324	53,549	55,390	57,152

## TABLE 15: DOMESTIC STUDENT FTE, BY YEAR, BY CAMPUS

Campus	Student Level	Program Type	2013	2014	2015	2016	2017
Okanagan	Undergraduate	Diploma & Certificate	1	16	15	8	14
		Baccalaureate Degree	6,117	5,819	5,825	5,940	6,153
		Post-Baccalaureate Degree	248	241	205	180	130
		Non-Degree	80	51	56	63	61
		Undergraduate Total	6,447	6,126	6,102	6,190	6,358
	Graduate	Master's Degree	258	276	270	293	341
		Doctoral Degree	132	139	148	145	151
		Graduate Total	391	415	417	438	493
		Okanagan Total	6,837	6,541	6,519	6,628	6,851
Vancouver	Undergraduate	Diploma & Certificate	707	662	652	713	696
		Baccalaureate Degree	24,898	24,838	25,012	25,271	25,124
		Post-Baccalaureate Degree	3,026	3,083	3,087	3,169	3,358
		Non-Degree	483	441	431	410	436
		Undergraduate Total	29,114	29,023	29,182	29,563	29,614
	Residents	Medical Residents Total	1,285	1,339	1,394	1,429	1,452
	Graduate	Diploma & Certificate	8	14	21	18	-
		Master's Degree	3,413	3,338	3,289	3,428	3,298
		Doctoral Degree	2,080	2,050	1,999	1,953	1,874
		Non-Degree	-	-	-	-	-
		Graduate Total	5,501	5,401	5,309	5,399	5,172
		Vancouver Total	35,901	35,764	35,885	36,391	36,239
<b>Grand Total</b>			42,738	42,305	42,404	43,020	43,089

TABLE 16: DOMESTIC ABORIGINAL STUDENT FTE, BY YEAR, BY CAMPUS

Campus	Student Level	Program Type	2013	2014	2015	2016	2017
Okanagan	Undergraduate	Diploma & Certificate	0	3	0		1
		Baccalaureate Degree	297	304	314	328	383
		Post-Baccalaureate Degree	14	13	11	12	5
		Non-Degree	24	18	18	18	29
		Undergraduate Total	334	338	344	358	419
	Graduate	Master's Degree	20	21	23	19	26
		Doctoral Degree	10	10	10	9	7
		Graduate Total	30	31	33	28	33
		Okanagan Total	365	369	376	386	452
Vancouver	Undergraduate	Diploma & Certificate	10	8	7	5	7
		Baccalaureate Degree	512	511	503	537	612
		Post-Baccalaureate Degree	153	152	174	178	190
		Non-Degree	7	7	10	10	12
		Undergraduate Total	682	679	693	730	819
	Residents	Medical Residents Total	15	18	20	27	32
	Graduate	Diploma & Certificate		0	1	1	-
		Master's Degree	109	107	103	101	119
		Doctoral Degree	63	68	67	64	70
		Non-Degree					-
		Graduate Total	173	176	171	165	187
		Vancouver Total	870	872	885	922	1,040
<b>Grand Total</b>			1,234	1,241	1,261	1,308	1,492

# Okanagan Senate Do TABLE 17: INTERNATIONAL STUDENT FTE, BY YEAR, BY CAMPUS

Campus	Student Level	Program Type	2013	2014	2015	2016	2017
Okanagan	Undergraduate	Diploma & Certificate					
		Baccalaureate Degree	582	633	730	837	996
		Post-Baccalaureate Degree		1			-
		Non-Degree	4	32	18	30	42
		Undergraduate Total	586	666	748	867	1,038
	Graduate	Master's Degree	61	75	86	108	112
		Doctoral Degree	77	96	100	102	122
		Graduate Total	138	171	186	210	235
		Okanagan Total	723	837	934	1,078	1,272
Vancouver	Undergraduate	Diploma & Certificate	57	67	64	60	73
		Baccalaureate Degree	4,665	5,662	6,778	7,807	9,066
		Post-Baccalaureate Degree	23	26	25	35	45
		Non-Degree	565	721	692	681	662
		Undergraduate Total	5,310	6,476	7,559	8,582	9,846
	Residents	Medical Residents Total	7	7	7	8	9
	Graduate	Diploma & Certificate	-	1	2	1	-
		Master's Degree	1,237	1,301	1,278	1,332	1,458
		Doctoral Degree	1,402	1,398	1,366	1,370	1,477
		Non-Degree					-
		Graduate Total	2,639	2,700	2,645	2,703	2,936
		Vancouver Total	7,957	9,182	10,212	11,293	12,791
<b>Grand Total</b>			8,680	10,019	11,145	12,370	14,063

# APPENDIX C: UNDERGRADUATE STUDENTS' ADMISSIONS PYRAMIDS (BY TOP CHOICE)

Not every student is admitted to their first choice program. Reported below are the application pyramids with students' "top choice" programs. This reflects the program (and corresponding campus) a student ultimately registered in, irrespective of their first or second choice. The admit rates and yield rates are also provided in the table below.

FIGURE 34: UNDERGRADUATE STUDENTS' ADMISSIONS PYRAMIDS (DOMESTIC AND INTERNATIONAL COMBINED), OKANAGAN CAMPUS, BY YEAR

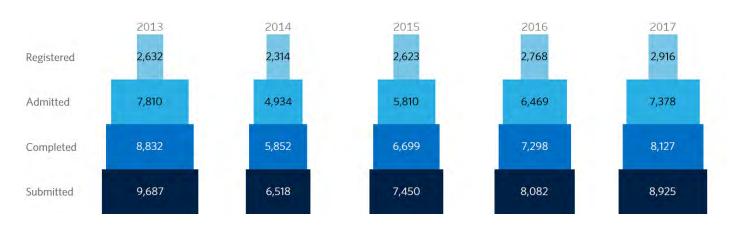
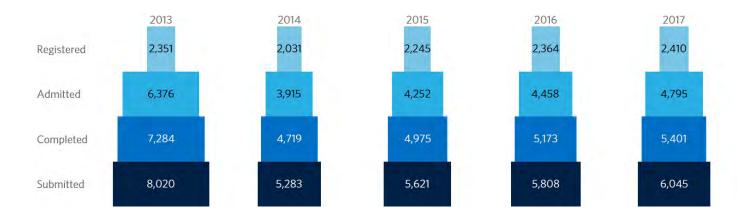


FIGURE 35: UNDERGRADUATE STUDENTS' ADMISSIONS PYRAMID (DOMESTIC), OKANAGAN CAMPUS, BY YEAR



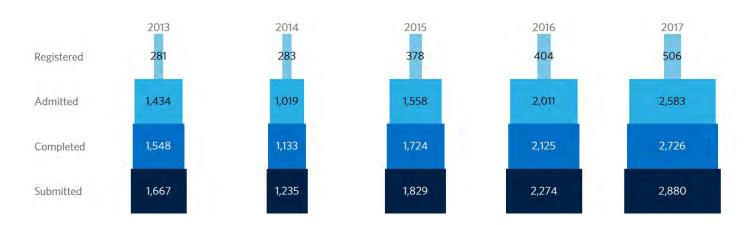


FIGURE 37: UNDERGRADUATE STUDENTS' ADMISSIONS PYRAMID (DOMESTIC AND INTERNATIONAL COMBINED), VANCOUVER CAMPUS, BY YEAR

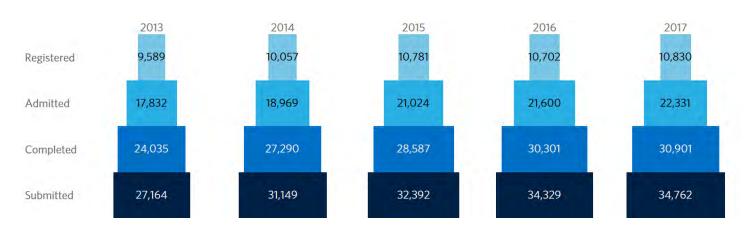


FIGURE 38: UNDERGRADUATE STUDENTS' ADMISSIONS PYRAMID (DOMESTIC), VANCOUVER CAMPUS, BY YEAR

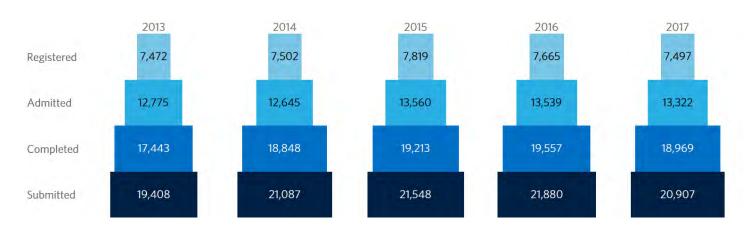


Figure 39: Undergraduate Students' Admissions Pyramid (International), Vancouver Campus, by Year

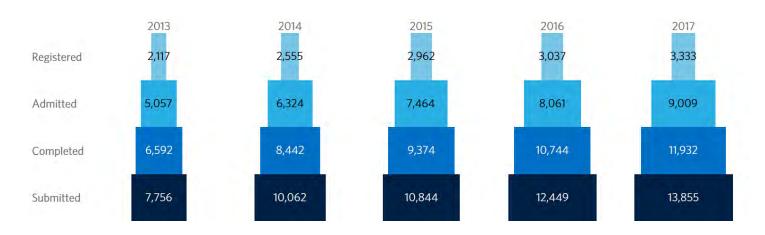


Table 18: Undergraduate Students' Top Choice Admit and Yield Rates, by Year

Campus	Citizenship		2013	2014	2015	2016	2017
Okanagan	Domestic	Yield Rate	37%	52%	53%	53%	50%
		Admit Rate	88%	83%	85%	86%	89%
	International	Yield Rate	20%	28%	24%	20%	20%
		Admit Rate	93%	90%	90%	95%	95%
	Okanagan Total	Yield Rate	34%	47%	45%	53%	40%
		Admit Rate	88%	84%	87%	89%	91%
Vancouver	Domestic	Yield Rate	58%	59%	58%	57%	56%
		Admit Rate	73%	67%	71%	69%	70%
	International	Yield Rate	42%	40%	40%	38%	37%
		Admit Rate	77%	75%	80%	75%	76%
	Vancouver Total	Yield Rate	54%	53%	51%	50%	49%
		Admit Rate	74%	70%	74%	<b>71</b> %	72%

### **APPENDIX D: GLOSSARY**

**Aboriginal** Students from Canada who have reported themselves as Aboriginal,

at some time while in the BC Kindergarten to Grade 12 system, or

while at UBC.

Academic Year The 12-month period from September 1 to August 31.

Access studies A non-credential-granting program category. Students are allowed to

register in a limited number of courses in a specific area to upgrade or achieve a qualification or when they do not wish to pursue a specific

program.

**Admission Stage** A stage of the admission process. The successive stages are:

Submitted, Completed (application), Admitted, Accepted, and

Registered.

Admission Stage: Admitted The stage when applicants with completed applications receive an

offer of admission.

Admission Stage: Completed The stage when applicants have completed all application

requirements.

**Admission Stage: Registered** The stage when admitted students have registered for courses.

Admission Stage: Submitted The stage when applicants have submitted an application. At this

stage, there may be outstanding documents to submit.

**Admit Rate** Within an admissions cycle, the ratio of admitted students to

completed applicants.

**Applicant** A person who has submitted an application.

Baccalaureate Program An undergraduate program that does not ordinarily require admitted

students to hold a prior degree.

**Baccalaureate Degree** A credential awarded at the completion of a baccalaureate program.

**Certificate** A credential awarded at the completion of a certificate program.

**Certificate Program** A post-baccalaureate or graduate program not ordinarily requiring

more than a year of study.

**Cohort** A set of people who have been grouped because they have a shared

characteristic(s).

**Completion Rate** The proportion of students in a cohort who received a credential.

25 January 2018 Okanagan Senate Docket Page 117 of 119

Continuing

Students who were registered in a prior session.

**Course-based** Pertaining to graduate-level programs that do not require the

completion of a thesis.

Credential A qualification awarded on successful completion of a program of

study.

Degree A credential awarded on the successful completion of a program of

post-secondary study.

**Delivered FTE**The number of actual full-time equivalents that are reportable to the

government.

**Diploma** A credential awarded at the completion of a diploma program.

**Diploma Program** A post-baccalaureate or graduate program ordinarily requiring more

than a year's study.

**Direct-entry Student** A student with no prior post-secondary experience.

**Doctorate** The credential awarded upon completion of a doctoral program.

**Doctoral Program** A graduate program of the highest level of academic study.

**Domestic** Pertaining to citizens, refugees, or permanent residents of Canada.

**Entering Grade Point** 

**Average** 

The grade point average of students at the time of admission.

**Grade Point Average (GPA)** 

A number indicative of a student's academic achievement calculated as the total number of grade points received over a given period divided by the total number of credits awarded or attempted. UBC uses a percentage scale (/100%) and equivalent letter grades for

grading purposes and not a grade point average scale.

**Exchange Students** A student participating in an exchange program.

**Exchange Program** A program allowing students from one partner institution to attend

another partner institution temporarily.

**First Choice** Pertaining to an applicant's preferred program.

**Fiscal Year** The twelve-month period from April 1st through March 31st.

**Full-time Equivalent** 

(abbrev.: FTE)

The workload of a student or employee converted to a proportion of a full-time course- or work-load. It is the ratio of a given course- or

work-load to a stated full-time course or work-load.

25 January 2018 Okanagan Senate Docket Page 118 of 119

Government Funded FTEs FTEs (full-time student spaces) funded by the Ministry of Advanced

Education, Skills and Training.

**Graduate Program** A program that leads to a master's or doctorate credential.

**Graduate Student** A student in a graduate program.

**Headcount** A count of persons.

Intake Targets A target for new student admissions to UBC's undergraduate

programs, approved by Senate.

**International** Pertaining to persons who are not citizens, refugees, or permanent

residents of Canada.

**International Student** 

Initiative (abbrev.: ISI)

International students who pay international tuition to attend their program. International students are not included in the FTEs funded

by the Ministry of Advanced Education, Skills and Training.

**Last Institution** The most recent educational institution attended by a student or

applicant.

**Master's Degree** The credential awarded upon completion of a Master's program.

Master's Program A graduate program ordinarily requiring a Bachelor's degree as a pre-

requisite.

**Matriculate** To enroll or register (or be enrolled or registered).

**New To UBC** Pertaining to students who were never registered in a prior session.

Non-Degree Program A program that does not lead to a credential. Also known as a non-

credential program.

**Non-Degree Students** Includes students registered in courses outside of a degree program,

as well as students registered in courses after completion of a

baccalaureate program.

**Normal Load FTE** 

(normal number of credits)

The course load of students converted to a proportion of their

expected full-time course load.

Part-Time For undergraduate students, those who are enrolled in fewer than 24

credits in winter session. For graduate students, those who are taking

only 1 course per term if it is not a thesis course.

**Post-Baccalaureate Degree** The credential awarded upon completion of a post-baccalaureate

program.

Post-Baccalaureate Program An undergraduate program ordinarily requiring a Bachelor's degree as

a pre-requisite.

25 January 2018 Okanagan Senate Docket Page 119 of 119

**Program Type** A grouping of programs into commonly-used reporting categories.

**Resident** A graduate of an Entry-to-Practice Doctor of Pharmacy, Doctor of

Dental Medicine, or Doctor of Medicine program undertaking

immediate post-graduate training in the workplace under supervision.

Retention Rate (Consortium for Student Retention Data

Exchange (CSRDE))

A consortium of two-year and four-year institutions that shares with

its members' data, internationally-accepted definitions, and

knowledge. The CSRDE's defined cohort consists of first-time (new-to-

UBC), full-time, first year students.

**Student Level** A grouping of programs into three major categories: graduate,

undergraduate, or resident.

**Thesis-based** A graduate-level program that requires students to complete a thesis.

**Thesis-optional** A graduate-level program wherein completion of a thesis is not

mandatory.

**Top Choice** A student's first choice of program, unless they are admitted to or

registered in their second or alternative choice program only.

**Transfer Student** Students that have been granted credit (transfer credit) by UBC

toward a credential for programs or courses completed at another

post-secondary institution.

**Unclassified Student** A program category indicating a registered student who is not

pursuing a credential.

**Undergraduate Program** A program that leads to a baccalaureate or post-baccalaureate

credential.

**Undergraduate Student** A student in an undergraduate program.

Visiting Student A student from one institution attending a non-partner institution

temporarily.

**Yield Rate** Within an admissions cycle, the ratio of registered students to

admitted students.