

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

Vancouver Senate

THE EIGHTH REGULAR MEETING OF THE VANCOUVER SENATE FOR THE 2023/2024 ACADEMIC YEAR

WEDNESDAY, 17 APRIL 2024 6:00 P.M. LSC 1003 AND VIA ZOOM

- 1. Call to Order and Territorial Acknowledgment Dr Benoit-Antoine Bacon
- 2. Senate Membership Dr Rella Ng

New Members:

- Drédyn Fontana, Faculty of Applied Science
- Tony Xiutong Jiang, Faculty of Forestry (Continuing)
- Joseph Al Rahmani, Faculty of Land & Food Systems (Continuing)
- Jasper Lorien, Faculty of Arts
- Jacky Xue, Faculty of Commerce and Business Administration
- Kai Rogers, Peter A. Allard School of Law (Continuing)
- William Zhu, Faculty of Medicine
- David Qi (Continuing), Faculty of Pharmaceutical Sciences
- Salva Sherif, Faculty of Science
- Enav Zusman, Graduate & Postdoctoral Studies
- Siddharth Rout, Graduate & Postdoctoral Studies (Continuing)
- Kareem Hassib, At-large (Continuing)
- Kamil Kanji, At-large (Continuing)
- Kyle Rogers, At-large
- Taushifa Shaikh, At-large
- Solomon Yi-Kieran, At-large

NB: Giovanna Markman remains as Senator for the Students in the Faculty of Education until 30 September 2025. The Dentistry student seat remains unfilled at this time due to lack of nominations.

Resignation:

Dr Jaclyn Stewart, Faculty Member, Faculty of Science

Docket Page 2 of 129 Office of the Senate Brock Hall | 2016 - 1874 East Mall Vancouver, BC V6T 1Z1

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Nominating Committee:

First Call for Nominations for two student members of Senate for the Senate nominating Committee to serve until 31 March 2025 and thereafter until replaced (information)

Third Call for Nominations for a non-student non-convocation Member of Senate for the Senate Nominating Committee to serve until 31 August 2026 and thereafter until replaced (information)

- Minutes of the Meeting of 20 March 2024 Dr Benoit-Antoine Bacon (approval) (docket pages 4-29)
- 4. Business Arising from the Minutes Dr Benoit-Antoine Bacon (information)
- 5. Remarks from the Chair and Related Questions Dr Benoit-Antoine Bacon (information)
- 6. 2024-2025 Budget Presentation Dr Gage Averill (information) (docket pages 30-85) NB: As required by the *University Act*, financial statements are available at <u>https://finance.ubc.ca/reporting-planning-analysis/financial-reports</u>

7. Academic Policy Committee – Dr Kin Lo

Revisions to Course Standings (approval) (docket pages 86)

8. Admissions Committee – Dr Joanne Fox

- a) Bachelor of Applied Science Guaranteed Program Placement Policy (approval) (docket pages 87, 89)
- b) Undergraduate Admission Requirements BC High School Grade 11 (approval) (docket pages 87, 90-95)
- c) Revisions to Conditional Admissions Program for 2024 Winter (approval) (docket pages 87-88, 96-98

9. Awards Committee –Dr Lawrence Burr

New Awards and Changes to Existing Awards (approval) (docket pages 99-105)

10. Curriculum Committee – Dr Catherine Rawn

Curriculum Proposals from the Faculties of Applied Science, Arts, Education, Graduate and Postdoctoral Studies (approval) (docket pages 106-124)



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11. Research & Scholarships Committee – Dr Guy Faulkner

Disestablishment of the Peter Wall Institute for Advanced Studies (approval) (docket pages 125-126)

12. Tributes Committee – Dr John Gilbert

Academic Regalia for the Faculty of Pharmaceutical Sciences (approval) (docket page 127)

13. Report from the Registrar – Dr Rella Ng

2024 Vancouver Student Elections to the Board of Governors and Senate (information) (docket pages 128-129)

14. Other Business

VANCOUVER SENATE

MINUTES OF 20 MARCH 2024

DRAFT

Attendance

Present: B.-A. Bacon (Chair), R. Ng (Secretary), M. Adshade, J. Al Rahmani, F. Andrew, G. Averill, E. Baniassad, B. Britton, L. Burr, I. Caguait, J. Cool, C. Crowston, C. Dai, A. d'Entremont, K. Doering, A. Dulay, P. Englezos, A. Esteves, A. Fisher, S. Forwell, J. Fox, J. Gilbert, C. Godwin, B. Goold, S. Gopalakrishnan, J. Hare, P. Harrison, K. Hassib, C. Hendricks, M. Ho, M. Hunt, A. Ivanov, X. Xiang, K. Kanji, R. Kozak, F. Lalji, S. Lavalee, M. MacLachlan, C. Marshall, G. Markman, S. McGillivray, W. Norman, J. Olson, S. Pelech, N. Pindell, S. Parker, J. Phelps, D. Qi, S. Razia, C. Rawn, K. Rogers, S. Rout, S. Singh, K. Smith, R. Spencer, G. Tsiakos,

Regrets: H. Amin, B, Bhandar, S. Bredin, D. Dahl, G. Faulkner, K. Feng, N. Ford, B Forster, J. Greenman, S. Grayston, E. Jenkins, D. Kelleher, S. Kenston, R. Kim, D. Li, K. Lo, L. Lynd, C. Menzies, A. Mitchell, C. Overall, A. Pratap-Singh, M. Prost, S. Point, I. Price, L. Shpeller, J. Stewart, R. Topping, G. Turcotte, A. Uzama, H. von Bergmann, A. Wang. R. Yada.

Clerk: C. Eaton

Call to Order

The Chair of Senate, Professor Benoit-Antoine Bacon called the seventh meeting of the Senate for the 2023/2024 academic year to order at 6:01 pm.

Senate Membership

NOMINATING COMMITTEE:

A second call for nominations was issued for the Senate Nominating Committee for the seat vacated by former Dean Aronson.

Minutes of Previous Meeting

Susan Forwell Giovanna Markmann	That the minutes of the meeting of 21 February 2024 be approved as corrected.
	Corrections:

Attendance, spellings

Approved

Business Arising from the Minutes

The President advised Senate of an issue with the "Course in Progress" course standing approved by Senate at the previous meeting on the recommendation of the Academic Policy Committee relating to the atypical use of the term UBC's Workday Student implementation. He noted that the matter would be brought back to Senate for revision following discussions between the Committee and the Integrated Renewal Program.

Remarks from the Chair

Dr. Bacon expressed thanks on behalf of Senate and UBC to those student members of Senate completing their terms on 31 March 2024.

The President reminded the Senate that at the start of this year, the federal government announced a two-year temporary cap on study permits for international students. He advised that this cap does not impact international students already in Canada, and it also does not include graduate students. However, it did cause concerns for new undergraduate international students thinking about enrolling this coming fall in Canadian post-secondary institutions, including UBC. He noted that over the past few weeks, we have worked closely with the Province and the federal government to obtain more information and secure enough permits for those students.

Dr Bacon said that he had met with federal government officials in Ottawa last month. Our priority first and foremost was to communicate clearly about the importance for Canada of welcoming outstanding international students at UBC and in the U15, while also reinforcing the important and diverse contributions international students bring to campus communities. We also met with the Province's Deputy Minister of Post-Education and Future Skills to discuss the importance of rapidly and efficiently receiving provincial attestation letters for those international students who apply and are admitted to UBC.

The President said that he was happy to share that earlier this month, we received news from the Province confirming the allocation of BC Provincial Attestation letters that will be provided to institutions for qualified new undergraduate international students seeking a study permit. We are pleased that the allocation to UBC will enable the university to move forward as planned with international enrolment for the coming year. The province has been delivering letters to our students for a about 2 weeks already and remains one of only 3 provinces who are able to do so at this time.

With respect to the University's budget, last week, the 2024/25 budget proposal was presented to the Board of Governors' Finance Committee ahead of it going to full Board. The President said that like many universities, UBC is navigating a challenging financial landscape. Between rising

costs and inflation, geopolitical tensions and other issues specific to higher education, we are experiencing some instability in the post-secondary sector. Dr Bacon said that UBC will need to exercise some caution and take proactive steps to strengthen the university's long-term financial sustainability. However, despite these challenges, the President said he was pleased to share the university is forecasting a balanced operating budget for 2024/25 and would continue to prioritize investments in our key priority areas: teaching and learning excellence, research and innovation, and providing holistic support for our students. Further, UBC remained committed to driving positive social change, including advancing our Truth and Reconciliation and EDI goals, as well as addressing the challenge of climate change.

Concluding his remarks, President Bacon thanked all of those involved in the budget process.

Senator Singh asked if the attestation numbers would be stable after next year or if they would change.

The President said that there were questions of how many the province allocates to UBC and there was no indication that this would change heavily, and it was difficult to know after two years. We hope that a trusted institution framework would be put into place. Secondly, the impact on demand was always a concern. There were still difficult diplomatic relationships with some countries as well as challenges in Visa's being processed by the federal government. We are unsure if the chilling effect of a cap will encourage students to go elsewhere.

Senator Singh asked if the proposed budget would have cuts for departments.

The President said that budgets were largely developed through departments and faculties.

The Provost, Dr Gave Averill, said that some faculties were looking at larger losses due to loss of international students and were prepared to halt new hires. There are no across the board cuts – the expectation is that faculties will work within the budgets they have.

Senator Ho asked about operational costs for things like security and the library. He asked how UBC would respond to the cost-of-living crisis. Inflationary pressures etc.

Senator Averill noted that many of our expenses were above inflation.

Admissions Committee

The Chair of the Senate Admissions Committee, Dr Joanne Fox, presented.

MASTER OF AUDIOLOGY AND SPEECH SCIENCES – POST-ACCEPTANCE REQUIREMENTS

Joanne Fox	That Senate approve post-acceptance
Seconder	requirements for students admitted to the
	Master of Science in Audiology and Speech
	Sciences, effective for the 2024
	Summer Session and thereafter.

Dr Fox said that these changes made clear that after accepting an offer students must accept provincial vaccination requirements and criminal record checks.

Approved

PARTNERSHIP AGREEMENT: CLIMATE ADAPTATION, RESILIENCE AND EMPOWERMENT (CARE) PROGRAMME

Joanne Fox	That Senate approve the terms of the affiliation
Matthew Ho	agreement between the Climate
	Adaptation, Resilience and Empowerment (CARE)
	Program as set out in the "Partnership Agreement
	between Sciences Po, University of British
	Columbia, University of Guelph, University of
	Toronto and Foundation DRG

Senator Ho noted that the contract used the French word Fondation rather than the English word Foundation.

Senator Pelech noted that the document claimed UBC was in the top 20 universities and it should be noted that this is only true for public institutions. If private universities were included, UBC would be in the top 40.

Approved

Memorandum of Agreement: University of British Columbia & University of Victoria

Joanne FoxThat Senate approve the terms of the affiliationSusan Forewellagreement between The University of British
Columbia and the University of Victoria as set out
in the "Memorandum of Agreement between The
University of British Columbia and the University
of Victoria."

Senator Fox explained to Senate that the Provincial government had agreed to fund new seats, and that this program was organized similarly to other distributed health programs at Victoria and Northern British Columbia.

Approved

Awards Committee

The Chair of the Senate Awards Committee, Dr Lawrence Burr, presented.

NEW AND REVISED AWARDS

Appendix A: Awards Report

Lawrence Burr Sultana Razia That the Senate approve the new and revised awards as listed, that they be forwarded to the Board of Governors for approval and that letters of thanks be sent to the donors.

Approved

Curriculum Committee

MARCH CURRICULUM REPORT

See Appendix B: Curriculum Report

Catherine Rawn Joseph Al Rahmani That the Senate approve the new courses and new co-operative education program brought forward by the Faculties of Dentistry, Graduate and Postdoctoral Studies (Applied Science, Medicine), Land and Food Systems, and Medicine.

Senator Rawn set out the proposals in brief.

Approved

Nominating Committee

The Chair of the Senate Nominating Committee, Dr Paul Harrison, presented.

COMMITTEE ADJUSTMENTS

Paul Harrison Kamil Kanji That Karen Smith be appointed to the Senate Admissions Committee until 31 August 2026 and thereafter until replaced, to replace Fawziah Lalji; and That Agnes d'Entremont be appointed to the Senate Academic Policy Committee until 31 August 2026 and thereafter until replaced, to replace Charles Menzies.

Approved

EXTERNAL REVIEW OF SENATE

Paul Harrison	That Senate receive the External Review;
Ben Britton	That a letter of thanks be sent to the external
	examiners; and
	That the Nominating Committee be directed to
	seek comments on the review's recommendations
	from senators, committees of Senate, and the
	administration by 1 June 2024 in preparation of
	full consideration by Senate of the review's
	recommendations in October 2024.

Senator Ho asked if opinions would be considered from outside Senate

Senator Harrison said that they wanted comments specifically from senators at this stage.

Approved

PRELIMINARY DISCUSSION OF EXTERNAL REVIEW

Senator Harrison asked for initial impression or ideas.

Senator Spencer asked on how the report would be distributed.

The Clerk to Senate, Mr Christopher Eaton, advised that the Nominating Committee hoped at this stage to get comments internal to the senate – from senators and committees – and from the administration. Should the Senate wish to consider adopting specific recommendations, he suggested broader consultation could occur at that time.

President on general thoroughness.

Senator Hassib commented on the importance of more frequent orientations for Senators.

The Clerk lamented poor attendance at the eight orientation sessions held last term.

Senator Lavallee commented on the importance of encouraging diversity on Senate.

Senator Forwell said that one may or may not agree with the recommendations but that this report did prompt us to think about structures.

Senator Fox said that she saw a theme of orientation and clear expectations for members.

Senator Ho commented on the importance of how senate communicates within and externally towards the community.

Senator Pelech as a member of an appeals tribunal commented with concern at some of the recommendations around appeals structures to streamline processes.

Senator Gilbert asked what evaluation metrics should be used to see how Senate's decisions were enacted and if they were successful.

Senator Kanji asked what we could learn from other institutions.

Senator Parker commented on the importance of making senate serving more compelling.

At the President's request, Senator Harrison set out recommended next steps: Senators should take time to digest these recommendations, committees should review, and the Nominating Committee would work over the summer to bring recommendations for October.

Tributes committee

ACADEMIC REGALIA FOR INDIGENOUS GRADUANDS

John Gilbert	That Senate approve the adornment of
Robert Kozak	mortarboard caps by graduands to reflect their
	Indigenous identity through the use of decorative
	traditions for graduation ceremonies effective
	20 March 2024 and thereafter."

Senator Gilbert set out the bases for this proposal, noting that while a one-off approval was granted last year, as that was successful this was now being recommended on an ongoing basis. .

Senator Hassib asked how we would communicate this practice to graduands.

Senate recognized the Director of Ceremonies and Events, Ms Liz King Osadczuk, who said that they had practices in place to communicate with relevant graduands.

Approved

Report from the Provost

STUDENT EXPERIENCE OF INSTRUCTION

Senator Averill introduced Dr Christina Hendricks to present in addition to the written report distributed.

Senate recognized Dr Stephanie McKeown, Chief Institutional Research Officer and Director of Planning and Institutional Research Units at UBC, to also present.

Dr Hendricks discussed UBC Vancouver's student evaluations of teaching policy, stating that the Provost's office reports results from end-of-course student surveys and that data from 2021 and 2022 would be presented.

Dr Hendricks mentioned that new university module items (UMI) were added to the student experience of instruction reports starting in 2021, based on recommendations from a working group in 2019 and 2020. The reports included data from UBC Vancouver, and similar reports would soon be presented to UBC Okanagan. The presentation aimed to discuss the academic years of the new university module questions and to review them after the changes.

Senator Hendricks stated that the reports followed the structure of previous Senate reports, which were available on the seoi.ubc.ca website under resources. The reports included course sections, response rates, and the percentage of course sections that met the recommended minimum response rates, which were based on a 2014 paper from UBC.

Dr McKeown mentioned the Senate docket pages containing information from the report and summarized the recommended minimum response rates based on an 80% confidence level and a margin of error of plus or minus 10%. McKeown presented data on the proportion of classes meeting recommended minimum response rates for 2021 and 2022, noting that response rates in term two were consistently lower than in term one. She also highlighted a decline in response rates in 2022 compared to 2021.

Dr McKeown explained a study conducted from 2014 to 2017 analyzing response rates of surveys completed in class. This study found that making time for survey completion in class enhanced response rates. UBC had been investigating other ways to promote response rates, such as shortening survey invitations and providing information on how surveys are used.

With respect to low ratings with high dispersion index, Dr McKeown emphasized interpreting them with caution due to potential factors such as response rates and class size. She noted that extreme distributions indicative of polarized ratings were uncommon at UBC and typically occurred in very small classes.

Dr McKeown noted the data on the six UMI questions for the 2021 and 2022 winter terms, highlighting consistent results over the two years. With particular respect to UMI 5, which asked whether instructors showed genuine interest in supporting students' learning. The results were largely positive, with high interpolated median and percent favorable ratings.

Senator Britton said that from a student experience and learning experience this provided a lot of value and that the collective agreement with the board used these metrics to test competencies of teaching staff. The Faculty Association has concern with these instruments for equity seeking groups. He asked what are the views of the Senate in the use of this data in PTR processes, and what efforts can be made within the system to shield colleagues from damage, especially those in equity seeking groups.

Senator Hendricks replied that we had to think about the importance of student feedback while considering the impact on colleagues. We have heard significant concerns with Student Experience of Instruction surveys, in particular with some student comments, that are not evident in aggregate data. She noted that the administration would have more to say on this topic in the near future

The Provost advised that a report would be coming to Senate on the study of potential bias in SEI for May

Senator Singh expressed a concern with classes with 35 students or below. He asked what recommendations are there on how to improve the response rate for smaller classes.

Senator Hendricks said a literature review showed strong signals for a few things – providing time in class, providing information to faculty on how to support in class, talking to students about how surveys are used/how they make a difference, another thing is conducting a mid-course feedback survey

Senator Singh noted that there were 1700 smaller course sections.

Senator Lavallee said that an important piece of data missing is the lived experience of those instructors who taught those small classes. Many instructors of those courses tried very hard to

improve responses. She said that there was also a bias towards which classes fall into that course size category. Often they are writing intensive or have a particular reasons for low ratings.

Senator Hendricks agreed that it was not always a matter of the instructor.

Senator Pelech said smaller class sizes tended to be higher-level courses with more difficult materials. He asked if there was variance in feedback across year levels.

Dr McKeown said that analysis that is more detailed will come forward but responses tended to be more positive for smaller classes.

Senator Andrew asked who had access to these results.

Senator Hendricks said that the policy had an access table for each question module.

Senator Kanji spoke on the importance of having processes to encourage turnout. He noted that some instructors offered incentives to have feedback.

Senator Hendricks said instructors cannot tell which students have completed a survey but they can only provide incentives if class thresholds. We don't have data on who is doing that. This was an instructor decision.

Senator Rout asked if we could make feedback compulsory or withhold grades until feedback was given.

Senator Hendricks said that we did not have data on this but one worry is that if surveys were required but students did not want to fill them out they may not answer accurately.

Senator Rout spoke on concerns about minimum response rates and equity considerations.

Senator Hendricks on there still being some useful information in lower than minimal responses. There could also be information on the student survey that expresses concerns with things happening in the class. She noted that department heads do have access to all feedback/comments.

Senator Forwell said that there were underlying assumptions that may not be relevant for some students in some programs and that the questions seemed biased towards lecture format vs experiential learning. There is an assumption that one instructor teaches an entire course. She also noted some students are in cohorts that move from course to course together, often with the same series of instructors. She advised that for her department they had to do additional surveys as one question was used across all courses in her program.

Senator Hendricks said that these were critical thoughts and show the difficulty in trying to create a set of questions that work across the institution.

Dr McEwan said that if a course has multiple instructors, they are given the instructor question multiple times.

Senator Ho on the importance of better addressing experiential learning. He said we also should consider how we evaluate things such as Co-Op. What is expected in the student/instructor relationship beyond in-class interactions. Could we look at questions?

Senator Hassib said that one issue with getting SEI feedback is how close they are to the end of course as a student will not personally see the benefits. He spoke to the benefits of mid-term feedback.

Senator Hendricks noted that the Centre for Teaching, Learning, and Technology had a website on midterm feedback.

Senator Hare spoke on faculties and programs being able to develop their own questions. She noted that In Education they had required courses on EDI and indigeneity and these courses had very uneven scores for racializes and indigenous and women instructors.

Senator Gopalakrishnan said that one challenge with SEI was that it focused on individual instructors but missed the group experience of students and departments. These other factors, some subjective, need to come forward. He suggested we shift our lens as looking at an individual instructor almost seems punitive. He noted the benefit of teamwork in developing courses and programs.

Adjournment

Seeing no other business, the meeting was adjourned at 8:06 pm.

Appendix A: Awards Report

NEW AWARDS – ENDOWED

Mohammad Ghattan-Kashani Centennial Scholars Award

Renewable entrance awards totalling \$4,350 have been made available through an endowment established by Mohammad Ghattan-Kashani for outstanding domestic students entering directly from secondary school or transferring from another post-secondary institution. Recipients are academically qualified and would not be able to attend UBC without financial assistance. In addition to academic merit, consideration is given to qualities such as leadership skills, community service and recognized extra-curricular achievement. Subject to continued good academic standing, the awards will be renewed for a further three years of study or until the first undergraduate degree is obtained (whichever comes first). Establishing this award reflects Mohammad's deep-seated belief in the transformative power of education and the conviction that investing in education is synonymous with investing in a better, more equitable world.

Mohammad believes that this award embodies a philosophy of stewardship and he hopes that recipients, driven by the support they receive, will be inspired to participate in a positive cycle of impact by giving back to their communities for generations to come. The awards are made on the recommendation of the Centennial Scholars Entrance Award Committee. (First award available for the 2024/2025 winter session).

Dr. John F. McCreary Memorial Award in Pediatrics

Awards totalling \$1,750 have been made available through an endowment established in memory of Dr. John F. McCreary, OC (1910–1979) by his son for M.D. students who demonstrate financial need and an interest in the field of Pediatrics. Preference will be given to fourth-year students who have matched to a pediatric residency. After he completed his medical training from the University of Toronto and served in the Royal Canadian Air Force during WWII, Dr. McCreary (M.D.) accepted an invitation to become a professor and the inaugural Head of the Department of Pediatrics at UBC in 1951, before being appointed the third Dean of Medicine from 1959 to 1972. During his time at UBC, Dr. McCreary made his vision of interprofessional collaboration and education in clinical work a reality by helping spearhead the UBC Heath Sciences Centre, now known as UBC Health. Dr. McCreary received many accolades for his contributions to the medical field, including being made an Officer of the Royal Orange Order of Nassau in 1945, a recipient of a Canadian Centennial Medal in 1967 and was invested as an Officer of the Order of Canada in 1974. The awards are made on the recommendation of the Faculty of Medicine. (First award available for the 2024/2025 winter session).

NEW AWARDS – ANNUAL

Dhahan Luminaries Award in Punjabi Studies

Renewable entrance awards totalling \$20,000, valued at \$10,000 each per year, have been made available annually through a gift from Barj S. Dhahan (B.A. 1983) and Rita Dhahan, along with matching funds from The University of British Columbia, for graduate students entering a Master's degree program in a Faculty of Arts specialization who are studying Punjabi Studies and demonstrate financial need. Preference will be given to domestic students. Conditional on the recipients' continued satisfactory academic progress, the awards may be renewed for an additional year of study. This award celebrates the preservation and promotion of Punjabi culture, language, and literature in Punjab and its diasporas particularly in Canada, while also encouraging academic excellence, research, and a deeper understanding of Punjabi heritage. Barj and Rita established this award as an extension of the Dhahan Prize for Punjabi Literature and Luminaries program to empower students who are ensuring that the Punjabi legacy endures for generations to come. The awards are made on the recommendation of the Department of Asian Studies, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2024/2025 winter session).

Ray Michal and Mary Phillips Award in Theatre

Awards totalling \$1,200 have been made available annually through a gift from friends, family, and the arts community in memory of Ray Michal (1937–1991) and Mary Phillips (1948–1988) for Bachelor of Fine Arts students studying theatre who have demonstrated an interest in theatre directing or behind-the-scenes achievement through academic pursuits, student leadership and community service. Ray began his professional directing career in 1968 as an Artistic Director for the Holiday Theatre Repertory Company in Vancouver, BC. In 1972, he co-founded City Stage Theatre Centre and served as the Artistic and Managing Director until its closure in 1987. Ray's bold selections of plays and players provided numerous actors, stage managers, technicians, and aspiring directors with initial opportunities in the arts sector. Mary, a dedicated publicist at City Stage, consistently went above and beyond her job responsibilities by willingly undertaking voluntary tasks, often without receiving public recognition. Her efforts were appreciated by a small circle of individuals involved in the theatre industry who acknowledged her vital contributions to bringing shows to life on stage. The award celebrates individuals in the theatre community who selflessly carry out essential tasks without seeking recognition and honours their heartfelt dedication. The awards are made on the recommendation of the Department of Theatre and Film. (First award available for the 2023/2024 winter session).

John Moffat and Larry Lillo Award in Theatre

Awards totalling \$2,500 have been made available annually through a gift from friends, family, and the arts community in memory of John Moffat (1956–1995) and Larry Lillo (1946–1993) for Bachelor of Fine Arts students studying theatre, who have demonstrated

artistic development through academic pursuits. John and Larry, esteemed members of Vancouver's theatre community, received numerous Jessie Richardson Awards. Larry was an actor, director, and artistic director at the Grand Theatre and the Vancouver Playhouse, who co-founded Tamahnous Theatre and directed works such as "The Komagata Maru Incident". John, an acclaimed actor, starred in numerous productions including "Bent" (the Arts Club Theatre), "Lillies" (the Arts Club Theatre, PI Theatre, Touchstone Theatre) and "Les Liaisons Dangereuses" (Vancouver Playhouse). Playwright Gordon Armstrong paid tribute to John in "Plague of the Gorgeous", honouring his talent and his openness about being part of the 2SLGBTQIA+ community. The legacies of John and Larry continue to inspire artists and audiences. This award serves as a lasting tribute, ensuring that their passion and talent endure for future generations. The awards are made on the recommendation of the Department of Theatre and Film. (First award available for the 2023/2024 winter session).

Dr. Norma Jean Murphy Memorial Scholarship in Nursing

Awards totalling \$2,000 have been made available annually through a gift from the estate of Dr. Norma Jean Murphy for outstanding graduate students in the School of Nursing who have a focus on nursing research. Born in Charlottetown, PEI, Dr. Murphy (B.Sc.N., M.Sc. 1982, Ph.D.) earned her Bachelor in Nursing from Dalhousie University and after serving as a tenured professor at Dalhousie University's School of Nursing for three decades, she successfully obtained her Ph.D. from the University of South Australia in 2018. Driven by the inspiration of her parents, she dedicated her life to excellence, continuous learning, and unwavering service to her community and profession. The awards are made on the recommendation of the School of Nursing, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2024/2025 winter session).

PREVIOUSLY APPROVED AWARDS WITH CHANGES IN TERMS OR FUNDING SOURCE

Endowed Awards

398 - Helen Brown and Elizabeth Smith Memorial Award for Nurse

Practitioners Rationale for Proposed Changes

The donor requested to add a sentence to the biographic information in the award description.

Current Award Description

Awards totalling \$3,500 have been made available through an endowment established by Barbara McWilliams in memory of her mother, Helen Smith Brown (1902–1981) and her aunt, Elizabeth Smith (1892–1982) for outstanding Master of Nursing students in the Nurse Practitioner program who are in need of financial assistance to complete their education. Helen Smith Brown served as the Superintendent of Nurses in Saskatchewan for three years from 1929 to 1932. Elizabeth Smith worked in Public Health from 1946 to 1952, and served as the Director of Public Health Nursing in Saskatchewan until she retired. Elizabeth also earned the Florence Nightingale Scholarship in 1934. Barbara (B.S.N 1957, M.S.N 1981) established this award to encourage and support nurse practitioner students to practice in team-based primary care settings after graduation. Barbara's experience and dedication to the nursing profession inspires her interest in helping Canadians achieve optimum health through prevention and health promotion. The awards are made on the recommendation of the School of Nursing, in consultation with the Faculty of Graduate and Postdoctoral studies.

Proposed Award Description

Awards totalling \$3,500 have been made available through an endowment established by Barbara McWilliams in memory of her mother, Helen Smith Brown (1902–1981) and her aunt, Elizabeth Smith (1892–1982) for outstanding Master of Nursing students in the Nurse Practitioner program who are in need of financial assistance to complete their education. Helen Smith Brown served as the Superintendent of Nurses in Saskatchewan for three years from 1929 to 1932. Elizabeth Smith worked in Public Health from 1946 to 1952, and served as the Director of Public Health Nursing in Saskatchewan until she retired. Elizabeth also earned the Florence Nightingale Scholarship in 1934. Both Elizabeth and Helen completed a program at Vancouver General Hospital and became registered nurses in 1926. Barbara (B.S.N 1957, M.S.N 1981) established this award to encourage and support nurse practitioner students to practice in team- based primary care settings after graduation. Barbara's experience and dedication to the nursing profession inspires her interest in helping Canadians achieve optimum health through prevention and health promotion. The awards are made on the recommendation of the School of Nursing, in consultation with the Faculty of Graduate and Postdoctoral studies.

5780 - Margaret Rai-Choudhury Award in Medicine

Rationale for Proposed Changes

University counsel have requested changes be made to the criteria to better comply with the terms of the donor's Will.

Current Award Description

Awards totalling \$70,000 have been made available through an endowment established by the estate of Margaret Rai-Choudhury (1933–2016) for M.D. students who demonstrate a desire to support individuals who are economically disadvantaged. Financial need may be considered.

Margaret worked in the UBC Library in the 1950s. This award was created to help disadvantaged individuals and communities. The awards are made on the recommendation of the Faculty of Medicine.

Proposed Award Description

Awards totalling \$70,000 have been made available through an endowment established by the estate of Margaret Rai-Choudhury (1933–2016) for M.D. students who are Canadian citizens, demonstrate financial need and have an interest in supporting individuals who are economically disadvantaged. demonstrate a desire to support individuals who are economically disadvantaged. Financial need may be considered. Margaret worked in the UBC Library in the 1950s. This award was created to help disadvantaged individuals and communities. The awards are made on the recommendation of the Faculty of Medicine.

The W. H. MacInnes Fund and Related Award Revisions

The W. H. MacInnes Fund was established by William H. MacInnes (1879-1975) in 1960 and supports ten awards that were created between 1952-1978. Since inception, the endowment has grown to \$777,000. William established nine of the awards during his lifetime with the final award being created upon his death by his son Alexander MacInnes in memory of his father. In the intervening years some of the awards have proven challenging to adjudicate due to outdated criteria. In consultation with University Counsel, DAE reviewed the endowment and related awards to propose changes to the award criteria with a goal of revising outdated criteria to ensure the awards could be adjudicated going forward while maintaining the existing endowment terms. DAE took this opportunity to modernize the award description language to align with current conventions. Elements of the award description that may have not been present at inception such as a sentence related to the adjudicating body or biographic language were added as needed.

Faculty colleagues have been consulted during the revision process.

568 - W H MacInnes Scholarship in

Greek Rationale for Proposed Changes

The course Greek 200 no longer exists. By referring to courses more generally such as 'lower- level' and 'upper-level', this variation will allow the award greater longevity since course numbers and titles change with some regularity.

Current Award Description

This scholarship of \$2,700 the gift of Mr. W. H. MacInnes of Vancouver, is awarded to the outstanding student completing Greek 200 who is continuing undergraduate studies in a program including an advanced course or courses in Greek.

Proposed Award Title: W. H. MacInnes Scholarship in Greek

Proposed Award Description

This sScholarships totalling of \$2,700 the gift of have been made available through an endowment established Mr by William. H. MacInnes of Vancouver, for is awarded to the outstanding undergraduate students completing Greek 200 who have completed a second-year Ancient Greek language course in the previous academic session and are who is continuing undergraduate studies in a program including an advanced course or courses in Greek language in the current academic session. William (1879–1975), honorary alumnus, graduated from Queen's University with a B.A. in 1902. He worked as the Civil Service Commissioner of BC (1918–1925), Official Administrator for the County of Vancouver (1925–1929), and later as President of his company, Western Soap Co. Ltd. In 1911, he married Mathilde Morgenstern, a school teacher, and they had two sons, William and Alexander. An avid supporter of UBC, William established nine student awards during his lifetime. The recipients were always a source of great satisfaction for the couple who made a practice of hosting the winners at an annual tea. The awards are made on the recommendation of the Department of Ancient Mediterranean and Near Eastern Studies.

569 – William Eugene MacInnes Memorial Scholarship

Rationale for Proposed Changes

The original intent for this award was to be given to students studying mining engineering; however, the award creation predated the Faculty of Applied Science. Therefore, the award rotated between different faculties. A relative of William MacInnes has confirmed that the intent of the award is to prioritize students studying mining engineering. In order to best facilitate this intent we are limiting the candidate pool to students studying mining engineering. engineering and the adjudicating body to the Department of Engineering.

Current Award Description

A scholarship of \$2,500 established by Mr. and Mrs. W. H. MacInnes of Vancouver, in memory of their son, William Eugene MacInnes (1912-1934), a graduate of this University in a combined course of Arts and Science and Mining Engineering, is available for a student in Arts, Science or Engineering who is entering the fourth year of University work. Consideration is given, not only to scholastic standing, but also to achievement in student government and in athletics.

Proposed Award Description

A sScholarships of totalling \$2,500 are made available through an endowment established by Mr. William H. and Mathilde Mrs. W. H. MacInnes of Vancouver, in memory of their son, William Eugene MacInnes (1912–1934), a graduate of this University in a combined course of Arts and Science and Mining Engineering, for fourth-year mining engineering is available for a undergraduate students at the Norman B. Keevil Institute of Mining Engineering in Arts, Science or Engineering who is entering the fourth year of University work. Consideration will be is given, not only to scholastic standing, but also to achievement in student government and/or in athletics. During his time at UBC, William (B.A. 1935) studied Mining Engineering and was active in student affairs holding various positions including: President of Science, Vice-President of the Engineering Society, and Regimental Sergeant-Major in the Canadian Officers' Training Corps (UBC). The awards are made on the recommendation of the Norman B. Keevil Institute of Mining Engineering.

4753 - W H MacInnes Entrance Scholarship in English

Rationale for Proposed Changes

Due to the BC provincial exam in English no longer existing, the award has not been able to be assigned. Based on feedback from the Department of English, the criteria are being revised from an entrance award to a scholarship for first-year students with the best performance in an introductory-level English course.

Current Award Description

Through the generosity of Mr. W.H. MacInnes of Vancouver, scholarships are available to the three students entering the University of British Columbia in September with highest standing in English Literature 12. To be eligible a candidate must write the scholarship examinations conducted in January or June by the Ministry of Education, Victoria, B.C. In the event of a tie the award will be made to the qualifying student with highest overall average. Winners of these awards will not be precluded from holding other awards given by the University.

Proposed Award Title: W. H. MacInnes Entrance-Scholarship in English

Proposed Award Description

Scholarships totalling \$2,800 have been made available through an endowment established byThrough the generosity of Mr. William. H. MacInnes-of Vancouver, scholarships are available to the three for first-year undergraduate students-entering the University of British Columbia in September with highest standing in with the best performance in an introductory-level English course in the first term of the winter session Literature 12. To be eligible a candidate must write the scholarship examinations conducted in January or June by the Ministry of Education, Victoria, B.C. In the event of a tie the award will be made to the qualifying student with highest overall average. Winners of these awards will not be precluded from holding other awards given by the University. William (1879–1975), honorary alumnus, graduated from Queen's University with a B.A. in 1902. He worked as the Civil Service Commissioner of BC (1918–1925), Official Administrator for the County of Vancouver (1925–1929), and later as President of his company, Western Soap Co. Ltd. In 1911, he married Mathilde Morgenstern, a school teacher, and they had two sons, William and Alexander. An avid supporter of UBC, William established nine student awards during his lifetime. The recipients were always a source of great satisfaction for the couple who made a practice of hosting the winners at an annual tea. The awards are made on the recommendation of the Department of English.

4754 - W H MacInnes Entrance Scholarship in Latin

Rationale for Proposed Changes

Due to the BC provincial exam in Latin no longer existing, the award has not been able to be assigned. In consultation with the Department of Ancient Mediterranean and Near Eastern Studies, the criteria are being revised from an entrance award to a scholarship for first-year students with the best performance in their first term of Latin.

Current Award Description

Through the generosity of Mr. W. H. MacInnes of Vancouver, scholarships are available to the three students entering the University of British Columbia in September with highest standing in Latin 12. To be eligible a candidate must write the scholarship examinations conducted in January or June by the Ministry of Education, Victoria, B.C. In the event of a tie the award will be made to the qualifying student with highest overall average. Winners of these awards will not be precluded from holding other awards given by the University.

Proposed Award Title: W. H. MacInnes-Entrance Scholarship in Latin

Proposed Award Description

Scholarships totalling \$2,500 have been made available through an endowment established by Through the generosity of Mr. William. H. MacInnes of Vancouver, scholarships are available to the three for first-year undergraduate students, entering the University of British Columbia in September with highest standing in with the best performance in their first term of Latin-12. To be eligible a candidate must write the scholarship examinations conducted in January or June by the Ministry of Education, Victoria, B.C. In the event of a tie the award will be made to the qualifying student with highest overall average. Winners of these awards will not be precluded from holding other awards given by the University. William (1879–1975), honorary alumnus, graduated from Queen's University with a B.A. in 1902. He

worked as the Civil Service Commissioner of BC (1918–1925), Official Administrator for the County of Vancouver (1925–1929), and later as President of his company, Western Soap Co. Ltd. In 1911, he married Mathilde Morgenstern, a school teacher, and they had two sons, William and Alexander. An avid supporter of UBC, William established nine student awards during his lifetime. The recipients were always a source of great satisfaction for the couple who made a practice of hosting the winners at an annual tea. The awards are made on the recommendation of the Department of Ancient Mediterranean and Near Eastern Studies.

4755 - W H MacInnes Entrance Scholarship in Mathematics

Rationale for Proposed Changes

Due to the BC provincial exam in Mathematics no longer existing, the award has not been able to be adjudicated. This entrance scholarship was included in the original terms of the endowment and must remain as such. In consulting with the Department of Mathematics and Enrolment Services we are rehousing the entrance award with Enrolment Services as this unit has access to students' high school transcripts and is best suited to adjudicate this as a campus-wide award.

Current Award Description

Through the generosity of Mr. W. H. MacInnes of Vancouver, scholarships are available to the three students entering the University of British Columbia in September with highest standing in Mathematics 12. To be eligible a candidate must write the scholarship examinations conducted in January or June by the Ministry of Education, Victoria, B.C. In the event of a tie the award will be made to the qualifying student with highest overall average. Winners of these awards will not be precluded from holding other awards given by the University.

Proposed Award Title: W. H. MacInnes Entrance Scholarship in

Mathematics Proposed Award Description

Scholarships totalling \$2,800 have been made available through an endowment established byThrough the generosity of Mr. William. H. MacInnes of Vancouver, scholarships are available to the three for three or more first-year undergraduate students who demonstrate outstanding achievement entering the University of British Columbia in September with highest standing in Mathematics-12 and are entering university from secondary schools in BC. To be eligible a candidate must write the scholarship examinations conducted in January or June by the Ministry of Education, Victoria, B.C. In the event of a tie the award will be made to the qualifying student with highest overall average. Winners of these awards will not be precluded from holding other awards given by the University. William (1879–1975), honorary alumnus, graduated from Queen's University with a B.A. in 1902. He worked as the Civil Service Commissioner of BC (1918–1925), Official Administrator for the County of Vancouver (1925–1929), and later as President of his company, Western Soap Co. Ltd. In 1911, he married Mathilde Morgenstern, a school teacher, and they had two sons, William and Alexander. An avid supporter of UBC, William established nine student awards during his lifetime. The recipients were always a source of great satisfaction for the couple who made a practice of hosting the winners at an annual tea. The awards are made on the recommendation of the Presidential Scholars Entrance Award Committee.

541 – Mary Stewart MacInnes Memorial Scholarship

Rationale for Proposed Changes

Administrative changes have been made to update the names of a university faculty and department.

Current Award Description

One scholarship of \$3,500 established by W. H. MacInnes, Esq., of Vancouver, in memory of his mother, Mary Stewart MacInnes (1841-1936), is offered to a student in the Faculty of Arts, Applied Science, Agricultural Sciences, Forestry, or Science, who is entering the fourth year of University work. In choosing the winner, consideration is given, not only to scholastic standing but also to achievement in the field of student government and in athletics, or to special interest in Germanic Studies. The award is made on the recommendation of the Department of Germanic Studies.

Proposed Award Description

One sScholarships totalling of \$3,500 have been made available through an endowment established by William. H. MacInnes, Esq, of Vancouver, in memory of his mother, Mary Stewart MacInnes (1841–1936), for is offered to a fourth-year undergraduate students in the Faculty of Arts, Applied Science, Land and Food Systems Agricultural Sciences, Forestry, or Science, who is entering the fourth year of University work. In choosing the winner, cConsideration is will be given, not only to outstanding academic achievement scholastic standing but also to achievement in the field of student government and/or in athletics, or to special interest in Germanie Studies. The awards are-is made on the recommendation of the German Program in the Department of Central, Eastern and Northern European Studies Department of Germanic Studies.

1147 – Dr Isabel MacInnes Memorial Scholarship

Rationale for Proposed Changes

Biographic language has been added for Dr. Isabel MacInnes.

Current Award Description

A scholarship of \$3,600 established by W. H. MacInnes, Esq., of Vancouver, in memory of his sister, Dr. Isabel MacInnes, is offered to a student who is entering fourth year. In choosing the winner, consideration is given to overall scholastic achievement and to outstanding distinction in Germanic Studies.

Proposed Award Title: Dr. Isabel MacInnes Memorial Scholarship

Proposed Award Description

A sScholarships of totalling \$3,600 have been made available through an endowment established by William. H. MacInnes, Esq., of Vancouver, in memory of his sister, Dr. Isabel MacInnes, for fourth-year is offered to a undergraduate students at the Universitywho is entering fourth year. In choosing the winner, cConsideration is given to overall outstanding academic achievement scholastic achievement and to-outstanding distinction in Germanie Studies. Professor Isabel MacInnes earned her M.A. from Queen's University and her Ph.D. from California. She was Chairperson of the German section of the Modern Languages Department from 1915–1946 when a separate department of German was established. She served as Head of the new department until her retirement in 1948.The awards are made on the recommendation of the German Program in the Department of Central, Eastern and Northern European Studies.

1182 – W H MacInnes Memorial Scholarship

Rationale for Proposed Changes

Biographic language has been added for William H. MacInnes.

Current Award Description

Scholarships totalling \$10,500 have been made available by the late W. H. MacInnes. The awards are made to students in the Faculty of Arts.

Proposed Award Title: W. H. MacInnes Memorial Scholarship

Proposed Award Description

Scholarships totalling \$10,500 have been made available through an endowment established by the late-William. H. MacInnes for. The awards are made to undergraduate students in the Faculty of Arts. William (1879–1975), honorary alumnus, graduated from Queen's University with a B.A. in 1902. He worked as the Civil Service Commissioner of BC (1918– 1925), Official Administrator for the County of Vancouver (1925–1929), and later as President of his company, Western Soap Co. Ltd. In 1911, he married Mathilde Morgenstern, a school teacher, and they had two sons, William and Alexander. An avid supporter of UBC, William established nine student awards during his lifetime. The recipients were always a source of great satisfaction for the couple who made a practice of hosting the winners at an annual tea. The awards are made to students in on the recommendation of the Faculty of Arts.

1909 – Mathilde MacInnes Memorial Scholarship

Rationale for Proposed Changes

Biographic language has been added for Mathilde MacInnes. Based on feedback from colleagues in the Faculty of Education, slight edits have been made to clarify the candidate pool.

Current Award Description

As a memorial to his wife, Mathilde MacInnes, and in recognition of her interest in young people, this scholarship of \$2,700 has been established by Mr. W. H. MacInnes in the field of Education. It is awarded to the student who obtains the excellent standing in the Winter Session of the program leading to the B.Ed. degree (elementary teaching field) and is proceeding to the extended practicum and final courses of that program.

Proposed Award Description

As a memorial to his wife, Mathilde MacInnes, and in recognition of her interest in young people, this sScholarships totalling \$2,700 hasve been made available through an endowment established by Mr. William. H. MacInnes, in the field of Education memory of his wife, Mathilde MacInnes,. It is awarded to the for students in the B.Ed. program. Scholarships are awarded to students who obtains the outstanding academic achievement in the Wwinter Ssession of the program leading to the B.Ed. degree (elementary teaching field) and have



passed is proceeding to the Extended Practicum and all but the final term of courses of that for the program. Mathilde was a school teacher who had a keen interest in young people. She was an early advocate for deaf children and established the first elementary class for deaf students in Vancouver. The awards are made on the recommendation of the Faculty of Education.

4321 - W H MacInnes Scholarship in Physics and Mathematics

Rationale for Proposed Changes

Biographic language has been added for William H. MacInnes.

Current Award Description

A scholarship of \$3,600 the gift of Mr. W. H. MacInnes of Vancouver, is offered to the student obtaining highest standing in the second year and proceeding to the combined honours course in Physics and Mathematics.

Proposed Award Title: W. H. MacInnes Scholarship in Physics and Mathematics

Proposed Award Description

Scholarships of totalling \$3,600-the gift of have been made available through an endowment established by Mr.-William. H. MacInnes of Vancouver, is offered to , for second-year undergraduate the students obtaining with the highest standings in the second year and proceeding to the combined honours course in Physics and Mathematics. William (1879–1975), honorary alumnus, graduated from Queen's University with a B.A. in 1902. He worked as the Civil Service Commissioner of BC (1918–1925), Official Administrator for the County of Vancouver (1925–1929), and later as President of his company, Western Soap Co. Ltd. In 1911, he married Mathilde Morgenstern, a school teacher, and they had two sons, William and Alexander. An avid supporter of UBC, William established nine student awards during his lifetime. The recipients were always a source of great satisfaction for the couple who made a practice of hosting the winners at an annual tea. The awards are made on the recommendation of the departments of Mathematics and Physics & Astronomy.

1186 - MacInnes-Hallamore Scholarship

Rationale for Proposed Changes

During the review of the W. H. MacInnes Fund, a spelling error in a separate endowed award in honour of Isabel MacInnes was found and an amendment is proposed below. The language has been modernized and a university department name updated.

Current Award Description



Scholarships totalling \$8800 have been endowed by Miss Letitia A. Hay, B.A.'30, M.A.'32, a former student of the late Professors McInnes and Hallamore. Miss Isabel McInnes, M.A. (Queens), Ph.D. (California) was Chairman of the German section of the Modern Languages Department from 1915-1946 when a separate department of German was established. She served as Head of the new department until her retirement in 1948. Miss Joyce Hallamore, M.A. (British Columbia), Ph.D. (Munich) was a member of the Faculty from 1928-1968 and served as Head of the Department of German from 1948 until she retired in 1968. The awards are made to students entering third or fourth year in the honours or major program in the Department of Germanic Studies and are made on the recommendation of the Department.

Proposed Award Description

Scholarships totalling \$8,800 have been endowed made available through an endowment established by Miss-Letitia A. Hay, (B.A.19'30, M.A.19'32), a former student of the late Professors MacInnes and Hallamore., for third- or fourth-year undergraduate students in the honours or major program in German Studies. Miss-Isabel MacInnes, M.A. (Queen's), Ph.D. (California) was Chairman of the German section of the Modern Languages Department from 1915–1946 when a separate department of German was established. She served as Head of the new department until her retirement in 1948. Miss-Joyce Hallamore, M.A. (British Columbia UBC), Ph.D. (Munich) was a member of the Faculty from 1928–1968 and served as Head of the Department of German from 1948 until she retired in 1968. The awards are made to students entering third or fourth year in the honours or major program in the Department of Germanic Studies and are made on the recommendation of the German Program in the Department of Central, Eastern and Northern European Studies Department.

Appendix B: Curriculum Report

FACULTY OF DENTISTRY

New course **DHYG 480 (3)** Social Entrepreneurship in Oral Health Care

FACULTY OF GRADUATE AND POSTDOCTORAL STUDIES Applied Science

New courses **CIVL 560 (3)** Low-Pressure Membranes for Water Treatment; **CIVL 567 (3)** Water and Sanitation in Low Resource Contexts **Medicine**

New courses

RHSC 537 (3) Randomized Intervention Trials in Rehabilitation;SPPH 521 (3) Statistics for Health Research;SPPH 551 (3) Pharmacoepidemiology

FACULTY OF LAND AND FOOD SYSTEMS

New course **FNH 401 (3)** Advances in Plant and Cell-Based Foods

FACULTY OF MEDICINE

New courses PATH 398 (3) Co-operative Work Placement I; PATH 399 (3) Co-operative Work Placement II; PATH 498 (3) Co-operative Work Placement III; PATH 499 (3) Co-operative Work Placement IV; SPPH 303 (3) Environmental Impacts on Human Health; SPPH 304 (3) Canadian Health Care Policy;

New co-operative education program Bachelor of Medical Laboratory Science



^{MARCH 2024} 2024/25 Budget



THE UNIVERSITY OF BRITISH COLUMBIA

3

2024/25 Budget: Contents

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We acknowledge that UBC's campuses and learning sites are situated on the traditional, ancestral and unceded territories of the Musqueam, Squamish and Tsleil-Waututh, and on the traditional, ancestral, unceded territory of the Syilx Okanagan Nation and their peoples.



Letter from the President

From humble beginnings in 1915, UBC has grown into one of the most impressive and most impactful centres of academic and research excellence in Canada, and indeed in the world. I am truly grateful to have joined this remarkable institution and deeply honoured to work alongside our talented faculty, dedicated staff, and outstanding passionate students, as they bring the academic mission of the university to new heights.



When I think of the biggest challenges that our world faces, I know the way forward can only be forged here and in great universities around the world—through research and scholarship in both the arts and the sciences, and through our students going out into the world smarter and wiser than we were.

At the outset of this year's budget report, I want to acknowledge that we are living in challenging times. Geopolitical tensions, broader economic conditions and issues specifically impacting higher education converge to create a measure of instability and uncertainty for the future, both at UBC and beyond. In this difficult context, universities are more important than ever as a space where new, transformative ideas can emerge, and where different viewpoints can co-exist and be discussed respectfully and peacefully with the aim of finding solutions. Ensuring the financial sustainability of UBC is always a priority, but this is especially true in the environment. The revenues that sustain our academic mission and operations are at risk of being impacted by a variety of factors, and we also face significant cost pressures that we are actively managing. We are being cautious, realistic and proactive in the shortterm, with our efforts focusing on protecting and sustaining the academic mission of the university.

Despite the challenges we face, UBC remains in a healthy financial position. Budget 2024/25 will continue to advance the university's vision of inspiring people, ideas, and actions for a better world. We are also committed to furthering our progress on important priorities, including transforming learning and pushing the boundaries in research, advancing our EDI goals and our commitments to Truth and Reconciliation, holistically supporting our students, and fighting against climate change.

As such, the financial plan for 2024/25 takes a prudent financial management approach to ensure that our limited resources are directed towards initiatives that advance our academic mission. Our financial strategy will continue to honour UBC's diverse and inclusive community, and will always strive to further enhance our shared vision of excellence in teaching, learning, and research.

Sincerely, **Benoit-Antoine Bacon** President and Vice-Chancellor

1. Executive Summary

UBC's budget represents the financial plan for the university, providing a roadmap for allocating the university's revenues against anticipated expenses in the coming fiscal year.

The budget process is a collaboration between the UBCV Provost and UBCO Deputy Vice-Chancellor, who lead the alignment of the budget to UBC's academic strategy, with central finance (VP Finance & Operations) and the distributed faculty and administrative unit finance teams.

The primary aim of the annual budget process is to advance the long-term health and vitality of UBC's academic mission and to support the university's strategic aspirations (as identified in <u>Shaping UBC's Next Century, Strategic Plan 2018 –</u> 2028). The budget is guided by the Government of BC's Mandate for UBC and informed by relevant economic and political factors, risk assessments, and assumptions.

The budget process involves many months of collaborative planning across UBC's faculties, administrative units, and stakeholders on both campuses, culminating in the presentation of the budget proposal to the Board of Governors for approval. The university's budget model and planning processes are described in more detail in this report.

UBC's Budget Process

The budget model used at UBC is decentralized, meaning that faculties and administrative units are responsible for managing budgets within their respective portfolios before those budgets are consolidated centrally. The university's faculty and administrative unit finance teams are constantly reviewing their budgets with the goal of advancing UBC's Strategic Plan. The budget for each main campus is determined separately, but both are combined in this report with supporting details provided for each. The development of UBC's budget is a collaborative and thorough process that ensures financial planning across the university is aligned with the university's academic mission and priorities. In the fall, strategic planning meetings with the university's faculties and administrative units kick off the process with a "year-in-review" and forward-looking discussion. The process ends with the final UBC Executive recommendation of the budget proposal for approval by the Board of Governors. Further detail on UBC's budget process is available in <u>Appendix I.</u>



UBC'S BUDGET PROCESS FOR 2024/25

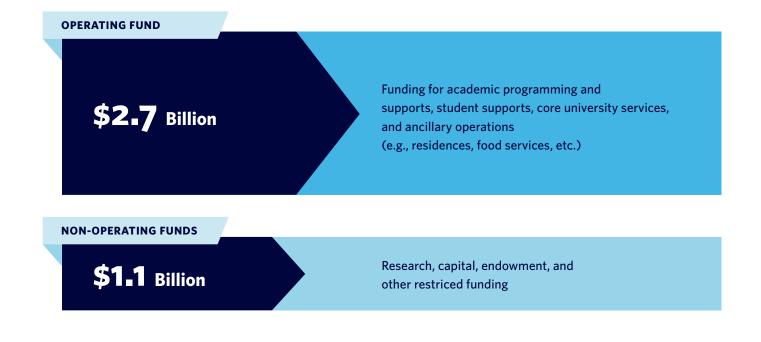
Allocation Framework

UBC's operating budget assigns unrestricted funding to cover the core academic and operating expenses of the university. This revenue includes the provincial operating grant, domestic and international tuition, income earned on investments and cash, returns from land development, and revenues from sales and services (mainly from ancillary operations).

Revenue generated by central units and ancillaries across both campuses, including student housing, food services, the UBC Bookstore, and parking, directly supports university operations. Many faculties also receive revenues directly from non-core activities, which are managed locally to support their operations (including non-credit tuition). Full information on university revenues is included in the <u>Operating Budget</u> section.

UBC also receives restricted funding, mainly in the form of research grants and endowments, and this funding needs to be spent on predetermined expenses (e.g., research, professorships, capital projects, and student bursaries).

Restricted and unrestricted funding together constitute the consolidated budget, as visualized in the diagram below.





Context for the 2024/2025 Budget

Like many institutions, UBC is facing headwinds in the coming year given geopolitical uncertainties and ongoing challenging global rates of inflation. Higher than expected inflation rates in Canada, as well as their flow-through impact on supply chains, have led to a significant rise in costs relating to construction, equipment, commodities and library collections.

On the labour side, which accounts for approximately 75% of UBC's operating expenditures, the university benefits from the considerable relief provided through provincial funding for General Wage Increases (GWI), which is incorporated within the university's operating grant. This does not, however, entirely neutralize rising labour costs, as salary increases due to merit or progression through the ranks must be absorbed internally (an approximately 2% to 3% unfunded gap in salary expenses annually).

Despite these challenges, UBC remains in a healthy financial position, committed to investing in and advancing the university's academic mission and continuing to innovate as a global leader in post-secondary education. University leadership is taking a realistic and proactive approach to managing and mitigating risks as necessary, to ensure our limited resources are optimized to make the biggest impact in support of teaching, learning, and research, and to safeguard UBC against potential long-term challenges we may see in the next few years.

Assumptions

As part of the budget development process, the university outlines key assumptions for units across the organization to use as they develop their local financial plans. These assumptions apply to all proposed budget allocations, as well as projections made by faculties and units from both campuses (Vancouver and Okanagan). Major assumptions used in the development of the 2024/25 budget include:

- Enrolment: Facing uncertainties in international undergraduate enrolment for Winter 2024, both campuses are using current year actuals, along with observed application trends, to forecast next year's enrolment. The administration has modelled various scenarios based on possible impacts and will actively monitor through the budget year with a focus on optimizing applications and yield rate.
- 2. Tuition: As approved by the Board of Governors in December 2023, tuition increases are budgeted at 2% for all domestic students. International students will see increases of 3% for continuing students and 5% for new students, except for continuing international graduate students enrolled in programs with standard rate tuition, which will increase by 2%.

- **3. Government Grants:** It is assumed that the provincial government grant for 2024/25 will be consistent with prior-year funding, adjusted for any new approved student seat allocations to UBC, as well as a 2% General Wage Increase (GWI) and a Cost-of-Living Adjustment (COLA) of 0.5% to 1%.
- 4. Inflation: A general Consumer Price Index (CPI) rate of 3% is assumed for 2024/25. Other more granular rates are applied where increases are forecasted to be higher than this, such as for utilities at approximately 7% per annum for the next five years.
- 5. Capital Assets: Major capital asset additions are based on the construction completion schedule of Board-approved capital projects, as well as planned capital priorities. General additions (e.g., computers and equipment) are as projected by units across both campuses.
- Routine Maintenance: The budget includes \$53.1M in routine maintenance funding, of which 75% is provided by the provincial government (\$39.8M), and 25% is self-funded (\$13.3M).

Risks and Sensitivities

UBC is susceptible to internal and external risk factors that may influence financial outcomes in 2024/25. These are monitored carefully by the university as part of ongoing financial and operational diligence.

- 1. Enrolment: Global economic uncertainties, rising geopolitical tensions, and heightened competition in the sector are impacting international undergraduate enrolment. The 2024/25 budget has been conservatively adjusted to reflect these factors in support of prudent financial management. Student visa changes announced in January 2024 by Immigration, Refugees and Citizenship Canada (IRCC) could influence the number of international students at UBC, and the full impact of this policy change on international student demand will be unclear well into the summer months. UBC is actively engaged in advocacy with the province and IRCC and will monitor enrolment through the budget year with a view to mitigating impacts.
- 2. Inflation: Global inflation rates at a level unprecedented in recent decades have had a material impact on UBC's operating expenses and capital construction costs. The Bank of Canada's early 2024 forecast suggests a gradual decline in inflation, stabilizing at around 3% for the year, with a return to the target rate of 2% expected in 2025. However, unpredictable economic factors could sway inflation from these projections and potentially impact UBC's operating expenses and capital costs.
- 3. Capital Project Costs: Current market conditions have resulted in significant cost escalation due to a high level of construction activity that has reduced contractor availability and bid coverage. This trend poses a risk to the completion of existing and future capital projects. Escalation contingencies continue to be included in capital project cost estimates to manage this risk.
- **4. Contractual Compensation Increases:** The increases in salaries established in collective agreements with various unions (i.e., progression through the ranks and merit increases) create a constant upward pressure on the

university's budget. These contractual obligations for salary increments must be absorbed within the existing budget framework.

- 5. Employment Market and Cost of Living: UBC has a reputation as a top employer across the province and beyond, and the ability to attract and retain talent is key to the university's success. Increased competition in the labour market for critical positions and a higher cost of living in BC may increase overall compensation costs.
- 6. Administrative Unit Budgets: Since the COVID-19 pandemic UBC's central operating units have made budget adjustments to preserve the core functions of teaching and research, ensuring that the impact to faculties is as limited as possible. Despite these efforts, as financial pressures mount and the room for reducing non-essential spending narrows, the administration may need to consider careful recalibration of certain programs and administrative services. This approach is aimed at sustaining our commitment to excellence, while prudently navigating the current financial landscape.
- **7.** Foreign Exchange: The university has recurring financial commitments that are often paid in US dollars and other foreign currencies (e.g., library acquisitions). Any unfavorable changes in the exchange rate put financial strain on units that make such purchases.
- 8. Investment Portfolio Performance: The university has considerable investments in its Endowment and Working Capital Funds, managed through <u>UBC Investment</u> <u>Management</u>. Market fluctuations can have a significant impact on investment returns and the resulting endowment and investment income.

Key Considerations for Financial Planning

UBC's core mission is to advance teaching, learning and research, while supporting the health and well-being of students, faculty, and staff. In addition to fortifying the university's long-term financial sustainability, our planning is designed to protect and enhance our academic mission, drive positive social change, and holistically support students.

The direct distribution of revenues to UBC's academic units is part of the university's strategy to ensure our faculties remain well-supported. UBC also has several major ongoing investments—such as the President's Academic Excellence Initiative (PAEI) and the <u>Integrated Renewal Program (IRP)</u> that move the university forward and critically support teaching, learning and research. Investments in new academic facilities and research infrastructure, such as the <u>School of</u> <u>Biomedical Engineering</u> and <u>Gateway</u> Buildings in Vancouver and the <u>Xəl sic snpaXnwix^wtn</u> building in the Okanagan, also support UBC's growth as a world-class university.

These long-term investments, resourced through the central operating fund, the TREK Endowment, or other strategic funds (the Academic Excellence Funds on the Vancouver campus and the Excellence Fund in the Okanagan) require ongoing financial support that limits the availability of discretionary funding in the next few years. However, commitment to the university's mission continues to be reflected in our investments at the university-wide level, as well as those built into the fabric of our faculty- and unit-level financial plans.

As a university and a community, we are committed to furthering our progress in important areas that distinguish UBC. These include inspiring and enabling students through excellence in transformative teaching, mentoring, advising and student experiences. We will continue to push the boundaries in research and lead globally in discovery, scholarship, and creative endeavours. Simultaneously, we commit to advancing our EDI goals and our commitments to Truth and Reconciliation, and to being a leader in sustainability and the fight against climate change. <u>Appendix II</u> provides many examples of how UBC is enhancing its academic mission through investments and initiatives across the organization.

The 2024/25 Budget

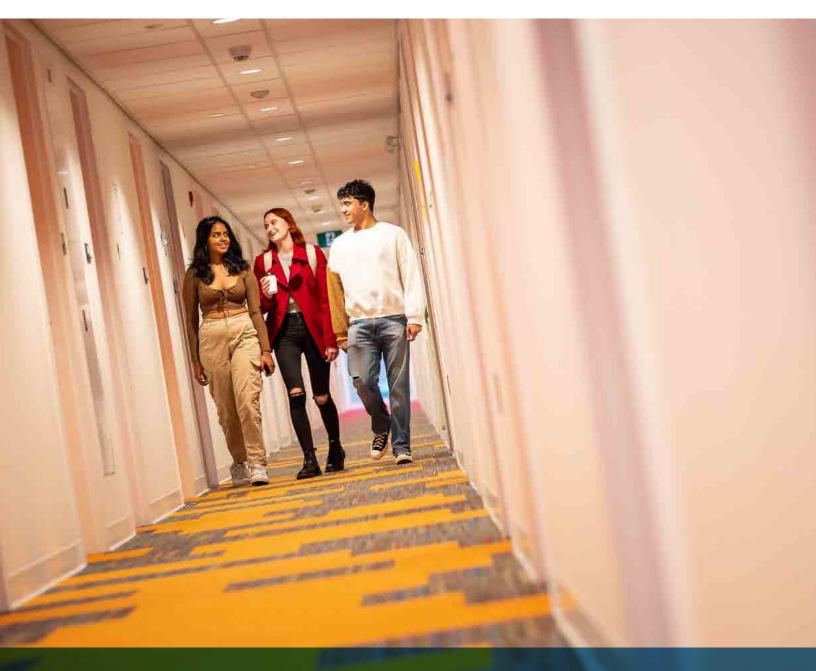
UBC's operating budget—the unrestricted funds that cover the university's core operations and activities—is projecting a balanced position in 2024/25, continuing to ensure the university's long-term financial stability. While the operating budget is anticipated to be balanced at the organizational

level, it is important to recognize the growing cost pressures faced by faculties and administrative units. The university is continuing to develop and expand new revenue sources while exploring operational efficiencies to fortify UBC's financial sustainability.

OPERATING BUDGET (in \$ millions)	2022/23	2023/24	2024/25
The surplus/deficit position of the university, at an operating level	ACTUALS	FORECAST	BUDGET
Operating fund revenues	2,327	2,494	2,676
Operating fund expenses	2,169	2,358	2,547
Total Revenues less Expenses	158	136	129
Interfund transfers and internal transactions	76	70	58
Investments in capital assets	67	68	71
Operating Surplus / (Deficit)	15	(2)	

The consolidated budget (below) incorporates the operating budget as well as non-operating funds that are set aside for specific purposes. At a consolidated level UBC is projecting a surplus of \$94M. UBC is required by the BC provincial government to maintain a balanced (or surplus) financial position on a consolidated basis.

CONSOLIDATED BUDGET (ALL FUNDS) (in \$ millions)	2022/23	2023/24	2024/25
The consolidated surplus/deficit position of the university	ACTUALS	FORECAST	BUDGET
(i.e. the incorporation of operating and non-operating revenues and expenditures)			
Consolidated revenues	3,364	3,582	3,802
Consolidated expenses	3,281	3,497	3,708
Consolidated Surplus / (Deficit)	83	85	94



2. Operating Budget

UBC's Operating Budget (Vancouver and Okanagan combined) shows a balanced position for 2024/25, as summarized in the income statement below.

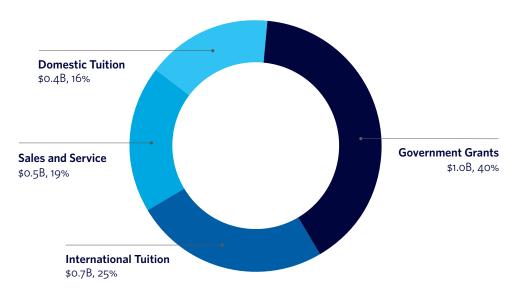
OPERATING BUDGET (in \$ millions)	2022/23	2023/24	2024/25
UBC's revenues, expenses, and accumulated reserves at an operating level	ACTUALS	FORECAST	BUDGET
Operating Revenues			
Government of British Columbia	827	942	1,047
Tuition	1,003	1,035	1,086
Other*	497	517	543
Total Revenues	2,327	2,494	2,676
Operating Expenses			
Salaries and benefits	1,626	1,769	1,917
Non salaries	543	589	630
Total Expenses	2,169	2,358	2,547
Subtotal: Revenues less Expenses	158	136	129
Less			
Capital transfers	138	129	78
Research transfers	52	52	61
Internal transfers and activities	(47)	(43)	(10)
Operating Surplus / (Deficit)	15	(2)	-
Accumulated Reserves - Opening	404	419	417
Accumulated Reserves - Closing	419	417	417

*Other mainly includes sales and services revenue

University Operating Revenues

Anticipated at \$2.7B, the total operating revenue for 2024/25 comes from three primary sources: government grants, tuition fees, and sales and services. While the majority of this revenue is systematically managed and allocated through the budget process, a smaller fraction is directly generated by faculties and central support units (flowing immediately back to support the academic mission). Information detailing UBC's revenues follows below.

2024/25 OPERATING PLAN REVENUE - UBC TOTAL



Note: non-gov't grants, contracts and donations, plus investment income values are relatively too small to be depicted on the diagram

OPERATING REVENUES (in \$ millions)		UBC TOTAL		UB	C VANCOUV	ER	UB	C OKANAG	AN
UBC's main sources of revenue, represented as a total and by campus	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET
Government grants & contracts									
Government of Canada	35	34	35	33	32	33	2	2	2
Government of British Columbia	827	942	1,047	741	838	937	86	104	110
Other governments*	1	-	1	1	-	1	-	-	-
Student fees—domestic	393	401	424	341	348	369	52	53	55
Student fees—international	610	634	662	529	553	580	81	81	82
Sales & services — external	453	472	503	446	464	495	7	8	8
Non-government grants, contracts and donations	16	15	13	14	14	12	2	1	1
Investment income — external	(8)	(4)	(9)	(8)	(4)	(9)	-	-	-
Total Revenue	2,327	2,494	2,676	2,097	2,245	2,418	230	249	258

*Revenue from other goverments represents funding mainly from Natural Resources Canada for 2024/25

GOVERNMENT GRANTS

The university receives a substantial operating grant from the Province of British Columbia, totaling an estimated \$1,047M (up \$105M from \$942M in 2023/24). This grant is specifically allocated to support the teaching of domestic undergraduate and graduate students in select degree-granting programs. Of this amount, \$937M is designated for UBC Vancouver, while \$110M is allocated for UBC Okanagan.

The increase in this year's grant is largely attributed to the estimated \$53M allocated for General Wage Increases (GWI) across all university bargaining units. There is also an additional \$9.6M for FTE growth in health, tech and medical expansion programs on both campuses. A projected deferral of \$46M of the operating grant to restricted capital in 2023/24 also contributes to the \$105M increase for 2024/25, as a similar deferral is not planned in 2024/25 (and the current budget year returns to pre-deferral levels). The provincial operating grant plays a critical role in funding the full-time equivalent (normal load FTE) enrolment of domestic students. In Vancouver, it supports 30,597 full-time domestic undergraduate students and 6,077 graduate students, while in the Okanagan, it funds 7,153 domestic undergraduate students and 157 graduate students. In 2024/25, UBC anticipates surpassing the provincial enrolment targets by approximately 3,362 domestic undergraduate students and 4,368 graduate students to meet growing demand from students across the country.

The Government of Canada grant, budgeted at \$35M, represents the <u>Federal Research Support Fund</u> for the university. This allocation remains consistent with prior years, providing important support for the advancement of research and scholarships.



TUITION REVENUE AND STUDENT ENROLMENT

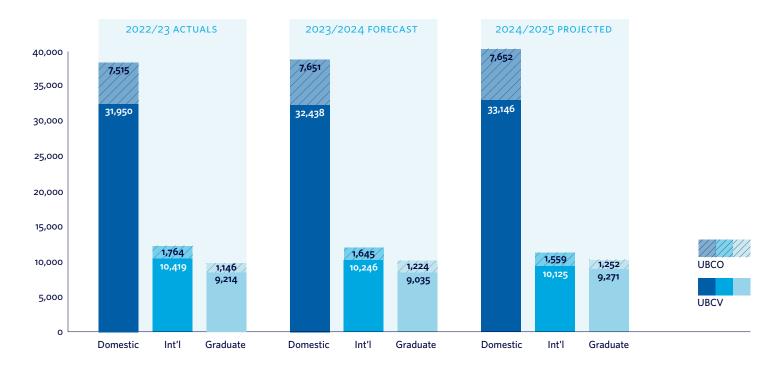
Tuition revenue is projected at close to \$1.1B. While domestic enrolment is expected to slightly increase, we are anticipating that international enrolment may experience some decrease in volume due to policy changes, competition in the sector, macro-economic conditions, and global geopolitical tensions. However, the potential impact of this volume decrease has

been offset by approved tuition rate increases, resulting in an overall slight increase in international tuition revenue.

The university is projecting a total enrolment of 63,005 student FTEs in 2024/25 across both campuses, with details in the following chart.

ENROLMENT

Trends in student enrolment as a total, by campus, and by domestic undergraduate/ international undergraduate/graduate (domestic and international)



 Domestic Enrolment and Tuition Revenue: Planned domestic undergraduate enrolment is 33,146 FTE on the Vancouver campus and 7,652 on the Okanagan campus for 2024/25. This leads to a slight planned increase of 709 FTE overall compared to the prior year (with the growth concentrated on the Vancouver campus). Domestic graduate student enrolment is projected at 5,600 FTE on the Vancouver campus and 629 on the Okanagan campus for 2024/25, resulting in a planned increase of 163 FTE overall compared to the prior year (NB: enrolment figures used to calculate tuition revenue are fiscal 30-credit FTE). Budget 2024/25 reflects a 2% domestic tuition rate increase, as was approved by the UBC Board of Governors in December 2023, resulting in an increase to domestic undergraduate tuition revenue of \$10M and an increase in domestic graduate tuition revenue of \$5M when compared to prior year.

Non-credit fees are also projected to increase by \$3M, reflecting growth in various non-credit programs in <u>Extended Learning</u> and the faculties. International Enrolment and Tuition Revenue: Planned international undergraduate enrolment is 10,125 FTE on the Vancouver campus and 1,559 FTE on the Okanagan campus. The enrolment plan reflects a slight decrease of 207 undergraduate FTE from the prior year, mainly on the Okanagan campus and in the Faculty of Arts and the Faculty of Land and Food Systems on the Vancouver campus. International graduate student enrolment is projected at 3,671 FTE on the Vancouver campus and 623 on the Okanagan campus for 2024/25 (total increase of 101).

Incorporating the approved tuition rate increases (3% for continuing international students and 5% for new students, 2% for continuing international graduate students), total increases of \$20M in international undergraduate student revenue and \$8M in international graduate student tuition revenue are expected across both campuses when compared to prior year.

Non-credit fees are also projected to increase by \$5M, mainly from the <u>Vancouver Summer Program</u> and Extended Learning.

In 2023/24, there was a \$4M one-time reclassification of historical tuition between domestic and international graduate tuition, with no impact to the bottom line. This change has a favourable impact on domestic tuition (unfavourable impact on international tuition) in the 2024/25 budget when compared to 2023/24 forecast.

THE TUITION ALLOCATION MODEL ('TAM')

Enrolment numbers included in the 2024/25 Budget are informed by Senate-approved targets and discussions between academic leadership and admissions teams. Tuition revenue received by the university is allocated throughout the university via an established formula the Tuition Allocation Model (TAM).

The TAM allocates tuition revenue across several key areas: Student Financial Aid (SFA), faculties, the operating fund, and the Academic Excellence Funds (UBCV) / Excellence Fund (UBCO). While the distribution strategy varies slightly between domestic and international tuition, it adheres to a formula-based approach.

SALES AND SERVICES - EXTERNAL

This category includes ancillary operating revenue in housing and hospitality services, fee-for-service activities, and bill-back revenue generated through faculties.

Sales and services revenue in 2024/25 is expected to be \$29M higher than the prior year, primarily due to \$16M in increased activity in various ancillary business units, and \$12M in increased fee-for-service activities in various faculties including the Faculties of Medicine, Applied Science, and Arts. Additionally, inflationary increases related to both student housing and food services have contributed to this growth, as costs have necessitated increases in prices.

INVESTMENT INCOME - EXTERNAL

The interest income earned is being distributed from the operating fund to the Student Housing Financing Endowment (SHFE). The negative balance is the result of the transfer to SHFE being higher than the incoming investment income. The planned decrease, compared to 2023/24, is due to a higher transfer and lower interest income expected.

University Operating Expenses and Reserves

Total expenses of \$2.5B are predominantly attributed to salaries and benefits, which represent approximately 75% of UBC's total expenditures. Driving efficiencies within this large expenditure pool, as well as actively managing discretionary spending, are strategies employed by the university through

2024/25 OPERATING PLAN EXPENSES - UBC TOTAL

the budget process with the goal of producing a balanced result. Information relating to key expense drivers (Salaries and Benefits, Supplies and Sundries, and Scholarships, Fellowships, and Bursaries) is outlined over the few pages.

Professional and Consulting \$0.18, 3% Travel and Interest Cost of Goods Sold, Utilities and Other \$0.18, 4% Scholarships, Fellowships, and Bursaries \$0.18, 5% Supplies and Sundries \$0.38, 11%



OPERATING EXPENSES AND RESERVES (in \$ millions)		JBC TOTA	L	UBC	C VANCOU	VER	UB	C OKANAG	GAN
UBC's primary expenses represented across main categories as a total and by campus, as well as available reserves	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET
Total Revenues (see Operating Revenues)	2,327	2,494	2,676	2,097	2,245	2,418	230	249	258
Salaries - academic	593	633	681	523	553	597	70	80	84
Salaries - staff	680	758	835	623	691	763	57	67	72
Salaries - student employees	85	95	97	74	84	86	11	11	11
Total Salaries	1,358	1,486	1,613	1,220	1,328	1,446	138	158	167
Employee benefits	268	283	304	242	255	276	26	28	28
Total Salaries and Benefits	1,626	1,769	1,917	1,462	1,583	1,722	164	186	195
Supplies and sundries — external	238	265	282	221	244	264	17	21	18
Cost of goods sold	47	50	53	47	50	53	-	-	-
Scholarships, fellowships and bursaries	115	120	126	98	103	108	17	17	18
Travel and field trips	20	23	25	17	20	22	3	3	3
Professional and consulting fees	66	70	77	64	68	75	2	2	2
Grants and reimbursements to other agencies	2	8	9	2	8	9	-	-	-
Utilities	35	34	37	32	31	34	3	3	3
Interest on long term debt—external	20	19	21	20	19	21	-	-	-
Total Expenses	2,169	2,358	2,547	1,963	2,126	2,308	206	232	239
Subtotal: Revenues less Expenses	158	136	129	134	119	110	24	17	19
Transfers to (from) non-operating funds	155	153	136	134	125	123	21	28	13
Internal activities	(79)	(83)	(78)	(79)	(84)	(79)	-	1	1
Change in investment in capital assets	67	68	71	60	64	66	7	4	5
Operating Surplus / (Deficit)	15	(2)		19			(4)	(16)	
Accumulated Reserves — Opening	404	419	417	336	355	369	68	64	48
Accumulated Reserves—Closing	419	417	417	355	369	369	64	48	48

SALARIES AND BENEFITS:

The increase of \$148M in salaries and benefits costs (as compared to prior year) includes progression through the ranks (PTR) increases for faculty, merit increases for staff, any applicable market adjustments, General Wage Increases (GWI) and benefits (which are funded through the provincial grant).

The remainder of the increase seen within salaries and benefits is primarily due to the annualized financial impact of prior-year new hires (i.e., individuals who are hired part way through the previous fiscal year), the filling of vacancies, and select strategic hires based on the 2024/25 hiring plans for both faculty and staff on both campuses. Approximately 84 faculty and 243 staff positions are planned across both campuses, filling vacancies due to turnovers and strategic hires. Most of the increases will go to staff and faculty focused on teaching and student support, as well as the expansion of ancillary services due to the opening of the Brock Commons Residence and Recreation North Building and anticipated increases to summertime program activities.

SUPPLIES AND SUNDRIES AND COST OF GOODS SOLD:

The \$20M increase in supplies and sundries and cost of goods sold over the prior year forecast is primarily due to deferred spending for various campus-wide initiatives, an increase in the self-insured portion of insurance claims, and inflationary impacts across all portfolios.

SCHOLARSHIPS, FELLOWSHIPS, AND BURSARIES:

UBC aims to meet all domestic student SFA needs and provides funding for all student financial support through the TAM. In 2024/25 UBC is budgeting \$126M for scholarships, fellowships, and bursaries, an increase of \$6M compared to the prior year forecast. Increases can be seen within the Faculty of Science for planned new scholarships aimed at attracting both master's and PhD students; the Sauder School of Business for graduate programs; and the Student Financial Aid portfolio predominantly for entrance awards, Presidential Scholars Awards for Indigenous students, increased support for bursaries, and increases to four-year fellowships.

TRANSFERS TO (FROM) NON-OPERATING FUNDS:

The decrease in transfers to non-operating funds over the prior year forecast is primarily due to several large one-time transfers in fiscal 2023/24 within the capital fund related to Great Northen Way, the privacy and information security project, and UBCO's investment in downtown Kelowna. This reduction is partially offset by the impact of the prior year's payback of routine capital and increased transfers to the research fund to support faculty start-ups and initiatives.



Vancouver Campus Operating Budget: Overview

The Vancouver campus operating budget is projecting a balanced position in 2024/25. Revenues are projected to be at \$2.4B, a 7.7% increase from the 2023/24 forecast. The growth in revenue is primarily driven by increases in government grants related to General Wage Increases (GWI), additional seats for targeted programs, ancillary services, and tuition increases. This increase in operating revenue supports salaries and other rising operating costs, including transfers to support faculty hires and start-ups as well as capital projects such as replacing and upgrading labs, classrooms and spaces for research and teaching needs.

Full detail relating to the operating budget on the Vancouver campus is available in <u>Appendix III.</u>

UBC VANCOUVER CAMPUS OPERATING BUDGET (in \$ millions)	2022/23	2023/24	2024/25
Revenues, expenses, and accumulated reserves on	ACTUALS	FORECAST	BUDGET
the Vancouver campus at an operating level			
Operating Revenues			
Government of British Columbia	741	838	937
Tuition	870	901	949
Other*	486	506	532
Total Revenues	2,097	2,245	2,418
Operating Expenses			
Salaries and benefits	1,462	1,583	1,722
Non salaries	501	543	586
Total Expenses	1,963	2,126	2,308
Subtotal: Revenues less Expenses	134	119	110
Less			
Internal transfers and activities, and capital expenditures **	115	105	110
Operating Surplus / (Deficit)	19	14	-
Accumulated Reserves — Opening	336	335	369
Accumulated Reserves — Closing	355	369	369

*Other revenues include mainly sales and services and land development income.

**Includes net transfers between funds, internal loans, internal revenues and expenses, and capital expenses.

Okanagan Campus Operating Budget: Overview

The Okanagan campus operating budget, as seen below, is projecting an overall balanced position for 2024/25. This reflects an increase of \$16M from the 2023/24 forecast that is largely due to a \$24M one-time transfer to capital in 2023/24 for UBCO Downtown, reductions to administrative unit recurring budgets of \$2.8M, and ending of term expenditures of \$1.8M for 2024/25.

These decreases in costs are offset by increased salaries and benefits expenses projected for 2024/25, largely due to contractual increases and lower position vacancies anticipated for the coming year. Increases to revenues include additional funding from the province for targeted seat allocations as well as General Wage Increases (GWI) for employees. The tuition rate increases of 5% for new international students, 3% for continuing international students, and 2% for domestic students are partially offset by projected lower international student enrolment compared to the prior year. Full detail relating to the operating budget on the Okanagan campus is available in <u>Appendix IV.</u>

UBC OKANAGAN CAMPUS OPERATING BUDGET (in \$ millions)	2022/23	2023/24	2024/25
Revenues, expenses, and accumulated reserves on	ACTUALS	FORECAST	BUDGET
the Okanagan campus at an operating level	:	: :	
Operating Revenues			
Government of British Columbia	86	104	110
Tuition	133	134	137
Other*	11	11	11
Total Revenues	230	249	258
Operating Expenses			
Salaries and benefits	164	186	195
Non salaries	42	46	44
Total Expenses	206	232	239
Subtotal: Revenues less Expenses	24	<u> </u>	19
Less			
Internal transfers and activities, and capital expenditures**	28	33	19
Operating Surplus / (Deficit)	(4)	(16)	-
Accumulated Reserves — Opening	68	64	48
Accumulated Reserves — Closing	64	48	48

*Other revenues include mainly sales and services, etc.

**Includes net transfers between funds, internal loans, internal revenues and expenses, and capital expenses.

3. Consolidated Budget

The university's consolidated budget projects annual revenues of \$3.8B, of which \$2.7B are from the university's core operations (which does not include non-operating funds such as research and capital funds).

Adjusting for unrestricted surpluses in research and endowments, as well as net investment in capital, the university expects a consolidated surplus for 2024/25 of \$94M as detailed in the table below:

CONSOLIDATED STATEMENT OF OPERATIONS—BY OBJECT (in \$ millions)	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET
UBC's revenues and expenses represented as high level categories, demonstrating the consolidated surplus/deficit position of the university (i.e. total operating and non-operating funds)			
Revenues			
Government grants and contracts			
Government of Canada	373	380	396
Province of British Columbia	1,041	1,176	1,289
Other governments*	32	34	37
Other contributions**	226	220	231
Student fees	1,004	1,035	1,086
Investment income	104	98	101
Income from Government Business Enterprises	15	40	26
Sales and services	482	508	548
Amortization of deferred capital contributions	87	91	88
Total Revenues	3,364	3,582	3,802
Expenses			
Salaries and benefits	2,080	2,252	2,409
Operating costs — other	543	575	609
Capital asset amortization	246	248	249
Cost of goods sold	48	50	53
Scholarships, fellowships and bursaries	175	180	188
Grants to third parties	168	173	179
Debt service costs	21	19	21
Total Expenses	3,281	3,497	3,708
Annual Surplus from Operations	83	85	94

*Other governments includes local governments, governments of other provinces, or other countries.

**Other contributions includes non-government grants and donations.

Within the consolidated budget there is a planned balanced operating fund position, discussed in the prior operating budget section, which compares favorably to the forecasted operating deficit of \$2M in Q3 of 2023/24. Non-operating funds are budgeted to provide a \$94M surplus from UBC's Endowment, unrestricted research funding, and net investment in capital adjustments. It is important to note that the consolidated surplus is an accounting surplus only and does not reflect funds available for spending on university operations.

The components of the consolidated surplus are as follows:

2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET
ACTUALS	FORECAST	BUDGET
19	14	-
(4)	(16)	-
15	(2)	
15	-	19
(22)	32	22
12	17	2
63	38	51
	15 (22) 12 63	15 - (22) 32 12 17



Total Operating: Balanced position in 2024/25.

Endowment Funds: The surplus of \$19M represents the returns on unrestricted Endowment Funds (TREK), plus any endowed transfers from faculties, operations, and so forth. The \$19M increase in this value is also reflective of an increase in land rental income from UBC Properties Trust that was not transferred in the 2023/24 forecast.

Research and Other Funds: The surplus in research and other funds of \$22M is primarily driven by the unspent balances from unrestricted research funds that have been transferred from the faculties in support of start-up research for newly hired scholars. **Related Organizations:** Surplus includes proceeds from the land leases that have been issued for development by UBC Properties Trust. These funds are received and allocated to UBC's Endowment at the beginning of the lease, and the revenue is recognized in the Statement of Operations over the lease period (99 years). UBC Properties Trust records land rental income, less any financing costs, and transfers the revenue to Endowment Funds (TREK).

Net Investment in Capital (NIC): The NIC is a summary of the total capital investments by the university, and how those investments are funded. The surplus in NIC of \$51M is broken down as follows:

NEW INVESTMENT IN CAPITAL <i>(in \$ millions)</i> This table shows the financial statement impact of the University's investment in capital	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET
Capital asset additions Less funded externally (includes internal loans)	417 (195)	652 (457)	555 (343)
Depreciation	(246)	(248)	(249)
Less amortization of deferred capital contributions	87	91	88
Financial Statement Impact	63	38	51



Capital Budget - Overview

The university makes significant ongoing capital investments to support learning and research, and to create an outstanding student experience. Capital expenditures for 2024/25 are budgeted as follows:

CAPITAL EXPENDITURE (in \$ millions)	2022/23	2023/24	2024/25
UBC's capital expenditures (in-year investments) represented by high level category	ACTUALS	FORECAST	BUDGET
Building and Property:			
Major buildings	160	353	236
Routine capital	51	53	53
Building renovations and additions	49	40	44
Site improvements*	10	12	17
	270	458	351
Research and other equipment, and furnishings	86	121	146
Information technology	46	58	43
Library acquisitions	15	15	15
Total Capital Expenditures	417	652	555

*Site improvements includes upgrades to roads, lots, sewer, gas, water and electrical assets.

The majority of buildings and property capital expenditures are under the management and control of UBC Facilities, with additional capital expenditures overseen by Student Housing & Community Services (SHCS). Faculties and administrative units may also commission other (usually minor) building projects. The design, construction, renovation and upgrades of all buildings and property projects at UBC are managed either by UBC Properties Trust or UBC Project Services (within UBC Facilities).

Projects are organized according to type, scope and required approval level:

- Major buildings: This includes new buildings or major renewal projects greater than \$5M, approved by the Board of Governors.
- Routine capital: This includes core maintenance projects funded in part by the Ministry of Post-Secondary Education & Future Skills (PSFS), with projects typically less than or equal to \$5M. This program is also approved by the Board of Governors. UBC Building Operations and

Energy & Water Services (both within UBC Facilities) identify and prioritize projects under this program based on facility condition and building user input.

- Department-funded capital (Building Renovations and Additions): This includes building renovations and additions less than or equal to \$5M that are commissioned and funded directly by faculties and administrative departments. Projects greater than or equal to \$2.5M require UBC Executive approval.
- Infrastructure Impact Charge (IIC) and Community
 Amenity Charge (CAC) Program (Site Improvements):
 This includes capital infrastructure projects (utility, public and community infrastructure projects) funded through charges on campus development. This program is also approved by the Board of Governors.

Full detail relating to the Capital Budget, including detail relating to major capital projects, is available in <u>Appendix VI.</u>

Research Budget - Overview

UBC consistently ranks as one of the world's top research universities, and is projected to attract \$753M in total research funding in 2024/25 (up from \$708M in 2023/24). External funding for research directly supports UBC's researchers in producing impactful results and enables essential related support staff and students. Please note that while these awards are in many cases funded over a multi-year research period, the information below is what is expected to be received by the university within the 2024/25 budget year.

RESEARCH AWARDS BY FUNDING SOURCE (in \$ millions) Restricted funding awarded to university research at UBC, by funding entity	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET
Government (Tri-Agency)	235	241	238
Government (Other Agencies)	215	208	240
Non-Profit	228	188	208
Industry	69	71	67
Research Awards—Total	747	708	753

UBC's total research funding in 2024/25 is expected to increase within normal fluctuations compared to 2023/24, with expected growth in the "Government (Other Agencies)" and "Non-Profit" categories, and relatively stable levels of funding for the Tri-Agency and Industry sectors.

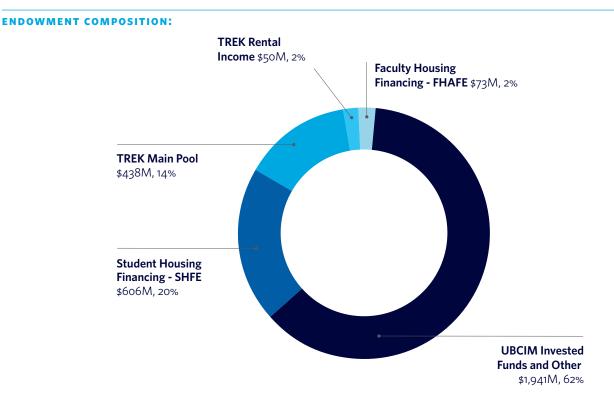
The university invests in supporting UBC researchers to be more competitive in funding competitions to ensure the necessary resources are in place to advance research programs. UBC support includes proposal development and review services provided through the Office of the Vice-President, Research and Innovation's Support Programs to Advance Research Capacity (SPARC), and the Institutional Programs Office (IPO). By working with SPARC, assistant professors in science and engineering applying to the Natural Sciences and Engineering Research Council of Canada (NSERC) have been 1.6 times more likely to receive funding. A similar rate of improved success is seen for faculty applying to the Canadian Institutes of Health Research (CIHR) Project competition. IPO-supported programs such as the John R. Evans Leaders Fund have an average success rate of 80%. Another source of university support is through sponsored research. Sponsored research partnerships are vital for advancing knowledge, fostering innovation, and bridging the gap between UBC and other sectors. UBC's sponsored research significantly contributes to knowledge advancement, innovation, and sectoral connections. The university's focus on innovation, alongside the federal government's push for partnered and applied research funding, is anticipated to boost sponsored research funding at UBC. This increase will come with greater complexity, however, due to research security measures mandated by the Government of Canada.

Further information relating to UBC's Research Budget, including research awards by faculty, is available in <u>Appendix VII.</u>

Endowment Budget - Overview

The university's Endowment Funds consist of endowed gifts, bequests, donations, land lease proceeds and rental income from land development. Approximately \$2.4B of the Endowment Funds, including TREK, TREK Rental Income and Peter Wall Legacy, are invested by UBC Investment Management (UBCIM). These funds support the university's academic mission, student financial awards, academic and research initiatives, student housing, and capital projects.

A breakdown of total endowment resources for 2024/25 by fund type, as well as market value and change in endowment reserve, follows below:



Note: Details of TREK Endowment refer to Appendix VIII.

ENDOWMENT MARKET VALUE (in \$ millions)	ΤΟΤΑΙ	. ENDOWM	1ENTS	UBCIM INVESTED FUNDS AND OTHERS (EXCLUDING TREK)		trek endowment (trek, trek rental income, shfe & fhafe)			
This table shows the market value of UBC's Endowment fund and stabalization account (i.e. the capitalized value of resources received above or below the expected investment return) over three years	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET
Endowment capital account	2,645	2,770	2,920	1,583	1,668	1,753	1,062	1,102	1,167
Stabilization account	184	187	188	183	187	188	1	-	-
Balance	2,829	2,957	3,108	1,766	1,855	1,941	1,063	1,102	1,167

Note: Approximately \$2.4B of the Endowment Funds, including TREK, TREK Rental Income and Peter Wall Legacy are invested by UBC Investment Management (UBCIM).

The capital account balances represent external donor, internal university contributions, and inflation adjustments recorded to maintain the purchasing power of endowment capital over time.

The stabilization account balances reflect the value of endowments that have been generated through returns that are above target levels. It is a measure of the amount that is currently in the Endowment Funds above the inflation adjusted principal balances as a protection against future market downturns.

CHANGE IN ENDOWMENT RESERVE (in \$ millions)	ΤΟΤΑ	L ENDOWN	IENTS	A	INVESTED	S	TREK ENDOWMENT (TREK, TREK RENTAL INCOME, SHFE & FHAFE		ITAL
This table describes UBC's endowment revenues and expenditures and transfers to capital funds	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET	2022/23 ACTUALS	2023/24 FORECAST	2024/25 BUDGET
Investment income	112	122	130	68	77	84	44	45	46
Operating expenses	(114)	(125)	(133)	(70)	(78)	(86)	(44)	(47)	(47)
Internal transfers in to endowment capital	17	3	22	1	2	2	16	1	20
Surplus (Deficit)	15	-	19	(1)	1		16	(1)	19

For unrestricted endowment funds, investment income includes only realized returns. For restricted Endowment Funds, investment income includes total returns to the extent of expenses incurred. The excess is deferred and recorded on the Statement of Financial Position until the period in which the related expenses are incurred.



4. Consolidated Statements for Board Approval

Under public sector accounting board guidelines, certain approved budget information is required for inclusion in the year-end financial statements.

These two documents are the Consolidated Statement of Operations and Accumulated Surplus and the Consolidated Statement of Changes in Net Debt.

The Consolidated Statement of Operations—By Function below reflects the same consolidated income statement included previously, although the expenses are reflected by function,

rather than by object. This mirrors the way that the information is presented in UBC's annual financial statements. To derive the information by function, the university makes various assumptions about which operating units should be reflected within each category.

CONSOLIDATED STATEMENT OF OPERATIONS (BY FUNCTION) AND ACCUMULATED SURPLUS (in \$ millions)	2023/24 FORECAST	2024/25 BUDGET	VARIANCE
UBC's revenues and expenses represented by function, demonstrating the consolidated	FORECAST	BODGET	
surplus/deficit position of the university (i.e. total operating and non-operating funds)			
Revenues			
Government grants and contracts			
Government of Canada	380	396	16
Province of British Columbia	1,176	1,289	113
Other governments	34	37	3
Other contributions	220	231	11
Student fees	1,035	1,086	51
Investment income	98	101	3
Income from Government Business Enterprises	40	26	(14)
Sales and services	508	548	41
Amortization of deferred capital contributions	91	88	(3)
Total Revenues	3,582	3,802	221
Expenses			
Learning	1,795	1,912	117
Research	528	583	55
Facilities	468	460	(8)
Students	450	471	21
Community engagement	88	96	8
Administration	168	187	19
Total Expenses	3,497	3,709	212
Annual Surplus from Operations	85	94	9
External endowment donations	25	30	5
Annual Surplus	110	124	14
Accumulated surplus, beginning of period	2,551	2,661	110
Accumulated Surplus, End of Period	2,661	2,785	124

The Consolidated Statement of Changes in Net Debt reflects the university's ability to cover expenses and capital purchases with current revenues or financing. Reductions in Net Debt indicate that the university is meeting it's expense and capital obligations.

CONSOLIDATED STATEMENT OF CHANGES IN NET DEBT Year End March 31 (<i>in \$ millions</i>) Reflects the university's ability to cover expenses and capital purchases with	2023/24 Forecast	2024/25 BUDGET	CHANGE
current revenues or financing			
Annual surplus	110	124	14
Exclude items not affecting net debt:			
Endowment donations and transfers	(25)	(30)	(5)
	85	94	9
Acquisition of tangible capital assets	(652)	(555)	97
Amortization of tangible capital assets	248	249	1
	(404)	FORECAST BUDGET 110 124 (25) (30) 85 94 (652) (555) 248 249 (404) (306) - - - - - - - - - - - - - - - - - - - - - - - - - - 27 244 - - (292) (188) (2,702) (2,994)	98
Acquisition of inventories held for use*	-	-	-
Acquisition of prepaid expense*	-	-	-
Consumption of inventories held for use*	-	-	-
Use of prepaid expense*		-	-
	-	-	-
	(319)	(212)	107
Net remeasurement gains**	27	24	(3)
Self-supported subsidiary other comprehensive income**			
Increase in net debt	(292)	(188)	104
Net debt, beginning of year	(2,702)	(2,994)	(292)
Net Debt, End of Year	(2,994)	(3,182)	(188)

Notes:

*UBC does not manage inventory and prepaids at a consolidated level or budget activity for these items.

**The budget for investment income is prepared using high level assumptions around management of investment balances. This does not extend to detailed forecasts around individual investment holdings.

5. Appendices

Appendix I: UBC's Budget Process-Extended Detail

The UBC Budget represents the financial plan for the university—it serves as a roadmap for allocating all of the university's revenues against anticipated expenses. UBC uses a decentralized budget model, with the prior year's allocations set as the baseline of recurring funding for each academic and administrative unit (i.e. their "base budget"). Faculty and administrative unit budgets are reviewed independently before being consolidated by the central finance team.

The development of UBC's budget is a collaborative effort including all university academic and administrative units, as well as key stakeholder groups within the UBC community. This year budget process activities included:

WHEN	WHAT
September -	 Strategic budget meetings with academic leadership on the Okanagan campus
October	 Financial overview and budget process update for the UBC Okanagan Senate, and the Academic Building and Resource Committee
November	 Strategic budget meetings with faculty leadership on the Vancouver campus
	Executive budget planning session with administrative leadership
January	 A dedicated full-day budget retreat for Deans and VPs
	 Budget planning updates for:
	 The UBC Vancouver Senate Budget Sub-Committee Senior academic and administrative leaders from across UBC's Vancouver campus Senior leaders and Deans from across UBC's Okanagan campus Elected student leadership The Indigenous Strategic Plan Executive Advisory Committee (ISPEAC) Representatives from historically, persistently, or systemically marginalized groups in the UBC community
February	Budget planning update for the UBC Okanagan Senate Academic Building and Resource Committee
	 Individual financial outlook/forecast meetings with faculties and administrative units. These meetings review the more accurate unit-level budget based on the third quarter forecast ("Q3") and prior year actual results.
March	UBC Executive final approval
	Submission to the UBC Board of Governors

These activities ensure that financial planning across the university is aligned with UBC's academic mission and encourages collaboration and knowledge sharing across all academic and administrative groups.

Faculties manage within their base budgets, augmented by funding from the Tuition Allocation Model (TAM), business revenue (if any), and resources from the Academic Excellence Fund (AEF) in Vancouver and the Excellence Fund (EF) in the Okanagan. Administrative portfolios also manage within their base budgets, supplemented by discretionary funding for strategic initiatives (if/when available) and in some cases supplemented by Academic Excellence Funding.

The final budget proposal is presented for approval to UBC's Board of Governors, and covers the fiscal year from April 1, 2024, to March 31, 2025.



Appendix II: Investments that Advance UBC's Academic Mission

The university's financial plan aims to advance the academic mission and support the strategic aspirations outlined in <u>Shaping UBC's Next Century, Strategic Plan 2018 – 2028.</u> Initiatives are in motion across the organization that are pushing UBC forward, including innovating through teaching, learning and research, driving positive social change, and advancing our holistic support for students.

The following content shares information relating to various investments—both university-wide and from the faculty and unit level—that are supporting UBC's vision of inspiring people, ideas, and actions for a better world.

Paving the way for world-changing teaching, learning, and research

Investing in UBC's faculty complement is a key driver of academic transformation, and there are a variety of recruitment programs underway that advance the university's mission. The President's Academic Excellence Initiative (PAEI) is one such example— a carefully developed plan for academic growth that has been underway since 2020/21 (concentrated primarily on the Vancouver campus). The focus of the program is an unprecedented recruitment effort, which is also providing academic supports and related infrastructure for new and existing faculty members and graduate students.

Since <u>renowned neurobiologist Freda Miller joined UBC</u> as the PAEI's first recruit, over \$60M has been invested to transform research across both campuses, with 40 new faculty members so far added to the university's complement. PAEI is primarily funded through a combination of the Academic Excellence Funds (AEF), central operating funds, and TREK Endowment Funds, with an additional \$24M planned to move the initiative forward in 2024/25. 21 chairs and professorships have also been made possible through PAEI via match funding from philanthropic gifts.

Investments in new spaces also advance the academic mission. On the Okanagan campus, in addition to significant investments in faculty recruitment, critically needed research and teaching facilities are being developed on the main campus and at the future downtown Kelowna location. Currently under construction, the <u>xəl sic snpaxnwix^wtn</u> <u>building</u>—a \$118M, 158,000 square foot project including 11 classrooms and teaching spaces, as well as 41 laboratories will be the home for <u>UBCO's Interior Salish Languages</u> <u>program.</u> On the Vancouver campus, the new \$190M <u>Gateway</u> <u>Building</u> will support teaching, learning, and health promotion while serving as the new home of UBCV's School of Nursing, School of Kinesiology, and Integrated Student Health Services.

Driving Positive Social Impact

Sustaining our Commitments to Truth and Reconciliation and the Indigenous Strategic Plan: In 2024/25 UBC will continue moving the university's Indigenous Strategic Plan forward, both through university-wide initiatives and through facultyand unit-led developments. Across both campuses, the Indigenous Strategic Initiatives fund has flowed close to \$8M in support of projects launched by students, faculty, and staff.

On the Okanagan campus, the <u>Bachelor of Language Fluency</u> <u>in Interior Salish Languages</u> is the first program of its kind, and recently celebrated its <u>first cohort of graduates</u>. UBCO has committed nearly \$1.2M to support this initiative as it expands to add additional languages. UBCO also has an Indigenous Engineering PhD cohort pilot underway, focused on Indigenous housing and infrastructure, and is committing \$750K to the first phase of development for an outdoor classroom intended to advance Indigenous teaching and research on campus. All of this work is in addition to a focus on Indigenous faculty recruitment, and ongoing staff positions that are enabling Indigenous initiatives on the Okanagan campus. On the Vancouver campus, active recruitment of Indigenous faculty and support staff has been ongoing and continues to be a priority across all faculties. Development and sustainment of various academic programs and initiatives is also underway, including (but not limited to):

- The <u>Indigenous Land Stewardship (B.I.L.S.) program</u> and the <u>Haida Gwaii Institute</u> through the Faculty of Forestry
- Indigenous Community Planning (ICP) through the School
 of Community and Regional Planning
- Indigenous Legal Studies and the Indigenous Community Legal Clinic at Allard School of Law (over \$1.1M of investment in 2024/25)
- <u>Pathway to NITEP</u> and the <u>Masters of Indigenous</u> <u>Education</u> in the Faculty of Education
- The <u>UPROOT Community-Based Approach to</u> <u>Decolonizing and Indigenizing the Pharmacy Curriculum</u> in Pharmaceutical Sciences

Promoting Anti-Racism and Inclusive Excellence: UBC's commitment to equity, diversity, and inclusion is reflected in the <u>Strategic Equity and Anti-Racism (StEAR) Framework</u>, which guides the university-wide approach to the implementation of equity and anti-racism priorities. \$4.4 M annually supports the <u>Equity and Inclusion Office</u> in this work with the UBC community, aimed at building an environment where equity and inclusion are embedded in all aspects of academic, work, and campus life.

Across both campuses, IBPOC hiring programs are also adding diverse perspectives to UBC's faculties, colleges, and schools. Initiatives supporting this priority include (but are not limited to):

- <u>The Beyond Tomorrow Scholars Program</u>, which supports recruitment and scholarships for Black Canadian students
- \$1.4M in 2024/25 for the dedicated <u>Office of Respectful</u> <u>Environments, Equity, Diversity, and Inclusion</u> in the Faculty of Medicine
- \$460K in 2024/25 to support the <u>Centre for Workplace</u> <u>Accessibility</u> through the VP Human Resources portfolio
- Over \$240K through 2023/24 and 2024/25 for dedicated EDI staff in the Faculty of Health and Social Development at UBCO

- <u>Dedicated awards through the Allard School of Law</u> that support students who are Indigenous, Black, and Persons of Colour
- The hiring program for black faculty, funded through the VP Academic portfolio, which aims to deepen representation of black faculty members across academic units at UBC Vancouver (\$4.2M invested over 7 years)
- The recent addition of nine new faculty members at UBCO, who have joined the university through specific IBPOC recruitment efforts

Promoting Sustainability and Climate Action: UBC is investing in various initiatives and academic programs that hope to mitigate the climate emergency and enhance national and global sustainability efforts. The Allard School of Law is a key partner in the <u>Canadian Climate Law Initiative</u>, which engages with boards of directors and trustees to ensure businesses understand their legal duties with respect to climate change (\$1.6M across 2023/24 and 2024/25). The Faculty of Arts is funding research relating to various aspects of social change and adaptation/mitigation through the <u>Centre</u> for <u>Climate Justice</u> (\$40K annually). The \$1.5M <u>Climate</u> <u>Emergency Fund</u> administered through the <u>UBC Sustainability</u> <u>Hub</u> has enabled initiatives through seven campus partners focused on student action on climate justice.

As an organization, UBC is also focused on improving sustainability across all campus sites. On the Okanagan campus major projects are underway to make significant improvements to campus district energy systems, including over \$1M for energy retrofit program investments over the past five fiscal years, \$3.2M to add necessary capacity for new and existing buildings, and a planned \$3.5M decarbonization project for central heating and cooling needs. Energy conservation efforts are also in progress across the Vancouver campus, such as the Beatty Biodiversity Museum (\$115K) and the Biodiversity Research Centre (\$200K). Other investments include zero emissions vehicles to support campus operations, EV charging stations, and a new campus furniture re-use program.

Enabling Holistic Support for Students

Holistically supporting students is a key consideration of UBC's 2024/25 financial planning, and many innovative scholarship and bursary programs are in place across UBC that directly provide financial support for students (more information on Student Financial Aid is available in <u>Appendices II</u> and <u>III</u>). Many initiatives are also underway that support student affordability, health and well-being, and accessibility, among other aspects of the student experience. They include:

- Supporting the recommendations of <u>Student Affordability</u> <u>Task Force Report</u> to lower financial barriers for existing and incoming students (\$2.3M from 2024 to 2027)
- \$2M in continued funding to expand supports related to student mental health and wellbeing
- \$130K through the VP Research portfolio to support student training and mentorship through <u>entrepreneurship@UBC</u>
- \$33M from 2024 to 2027 to enable the Undergraduate Bursary Top-up Program for domestic students
- \$4M from 2024 to 2031 to expand the <u>Work Learn</u> <u>Program</u>
- \$800K in 2024/25 to support the Disability Resource Access Fund on the Okanagan campus

Investments from the Strategic Funds

Academic Excellence Funds (UBCV) and the Excellence Fund (UBCO) are intended to enhance UBC's long-term research and educational excellence by:

- Recruiting and retaining exemplary students, faculty and staff
- Building and supporting world class infrastructure to enable innovative research
- Providing an excellent student learning experience for domestic and international students, at the graduate and undergraduate levels, both inside and outside the classroom

Academic Excellence Funds (AEF): Vancouver Campus

In 2024/25, \$71.4M in funding from the AEF is planned across initiatives on the Vancouver campus that advance UBC's priorities and academic mission. Highlights of recent and planned investments include:

Academic Transformation and Research: In 2024/25 funding from the AEF will support many initiatives, including <u>Advanced</u> <u>Research Computing</u> (ARC); the hiring of <u>President's</u> <u>Excellence Chairs; Research Cluster</u> competitions, grants and awards; the <u>Integrated Renewal Program</u> (IRP); and capital projects like the <u>Gateway Building</u> and the <u>School of</u> <u>Biomedical Engineering Building</u>.

Supporting Students: Funding from the AEF supports the Learning Technology Hub as well as various open education resources for students (including the <u>OER Excellence and</u> Impact Awards). It also supports graduate student fellowships (the President's Recruitment/International Doctoral Fellowship Award and expansion of the <u>UBC Public Scholars</u> Initiative), increased funding to hire students through the Work Learn program, and resources to expand the Jump Start orientation program for first-year students. The AEF also provides match funding to donor contributions for bursary awards related to the <u>Student Affordability Task Force</u>.

Indigenous Reconciliation: The AEF provides funding to support the implementation of UBC's Indigenous Strategic Plan, including the Indigenous Research Support Initiative (IRSI). Funding also directly supports students through contributions to šx^wta:təx^wəm, the Indigenous Student Collegium; Indigenous graduate student fellowships; financial aid for Indigenous students; and support roles including an Admissions Advisor, a Community Liaison Manager for Indigenous students, and an Indigenous Education and Advancement Manager/Director. On the faculty side, funding for a dedicated hiring program supports recruitment of up to four new Indigenous faculty members each year. **Equity, Diversity, and Inclusion:** The AEF provides funding to support a variety of EDI initiatives, including the BPOC Faculty Hiring Program, the <u>Community-University Engagement</u>. <u>Support Fund</u>, the <u>Centre for Asian Canadian Research and</u> <u>Engagement</u>, the Supporting Emerging Indigenous & Black Scholars Program, and BPOC Graduate Excellence Awards.

Climate Action and Sustainability: Funding from the AEF supports work through <u>UBC's Sustainability Hub</u> based on the recommendations of the 2021 <u>Climate Emergency Task Force</u> (<u>CETF</u>) report. This unit is focused on inspiring people to act upon the planet's most urgent challenges and supports <u>SEEDS</u> initiatives as well as teaching and research. AEF funding is also being leveraged to support the <u>Centre for Climate Justice</u>, and to expand the <u>Beaty Biodiversity Museum</u>.

Excellence Fund (EF): Okanagan Campus

On the Okanagan campus a total of \$19.5M of EF funding is planned for 2024/25 in support of initiatives that advance UBC's priorities and academic mission. Highlights of recent and planned investments for the coming year include:

Academic Transformation and Research: The EF provides ongoing support for the <u>Principal's Research Chairs program</u>, continued investment in research excellence programs (<u>Aspire, Eminence</u>, the Research and Innovation Patent Fund, and the Research Infrastructure Fund) and academic programs (implementation of the <u>Masters of Design</u>, the <u>Doctor of</u> <u>Education</u>, and <u>Interdisciplinary Graduate Studies</u>). Continued investment from the EF is also supporting the capital requirements for two major academic projects (the <u>Xəl sic</u> <u>snpaXnwix^wtn building</u> and <u>UBCO Downtown</u>) which contain significant expansion for research and teaching. **Supporting Students:** The EF supports the <u>minimum funding</u> <u>guarantee for PhD students</u>, the Professional Master's Program Awards, the International Doctoral Fellowship, the <u>Work Study program</u>, the International Impact Scholarship, and a graduate student internship program.

Indigenous Reconciliation: Funding from the EF supports the <u>Bachelor of Language Fluency in Interior Salish Languages</u>, an Indigenous Engineering PhD cohort pilot, Indigenous Graduate Entrance Fellowships, an Indigenous Research Mentorship program, as well as various key staffing roles that directly support Indigenous students.

Equity, Diversity, and Inclusion: The EF supports UBCO's Black Resource Centre and the <u>Beyond Tomorrow Scholars</u> <u>Program</u>, as well as an IBPOC faculty recruitment program that has brought nine outstanding scholars to the Okanagan campus.

Climate Action and Sustainability: The EF provides funding for the <u>Campus as a Living Lab</u> program, which explores innovative solutions to global sustainability issues.

AEF/EF INVESTMENTS (2024/25) (in \$ thousands)	UBC TOTAL	UBC VANCOUVER	UBC OKANAGAN
Investments made from Academic Excellence Funds (AEF) on the Vancouver Campus, and the Excellence Fund (EF) on the Okanagan Campus in support of strategic initiatives at UBC		ACADEMIC EXCELLENCE FUNDS (AEF)	EXCELLENCE FUND (EF)
Student priorities	8,087	7,172	915
Indigenous reconciliation	7,907	6,495	1,412
Equity, diversity and inclusion	2,965	2,255	710
Academic transformation and research excellence	70,268	53,948	16,320
Climate action and sustainability	1,704	1,554	150
Total AEF/EF Investments	90,931	71,424	19,507



Appendix III: Vancouver Campus-Extended Detail

The following tables show the 2024/25 projected operating surplus/deficit, non-operating transfers, internal activities, and capital assets investment for the Vancouver campus. The total reserve addition for the Vancouver campus is nil, consisting of a net \$27.9M addition to Campus-Wide Expenses, \$16.3M to AEF, \$2.5M to PAEI and \$1.9M to Student Financial Aid. This is offset by a drawdown from administrative units of \$27.7M and \$20.9M from faculties and schools. Details are included in the sections below.

UBC VANCOUVER CAMPUS:	REVENUES	EXPENSES	OPERATING	TRANSFERS	INVESTED	RESERVE	ENDING
OPERATING BUDGET - 2024/25			SURPLUS/	& INTERNAL	IN CAPITAL	ADDITION/	RESERVE
(in \$ thousands)			(DEFICIT)	ACTIVITIES	ASSETS	(DRAWDOWN)	BALANCE
UBCV's projected operating surplus/							
deficit, and ending reserve balance							
1 2 3							
(with transfers and capital asset							
investment)	:	:	: · · ·				
Faculties and schools	1,226,090	1,222,368	3,722	5,444	19,228	(20,950)	291,503
Administrative units	950,243	885,862	64,381	49,130	42,947	(27,696)	18,633
Student Financial Aid	92,083	100,494	(8,411)	(10,354)	-	1,943	37,103
Academic Excellence Funds (AEF)	88,424	2,427	85,997	69,695	-	16,302	78,347
President's Academic							<i>(</i>)
Excellence Initiative (PAEI)	27,037	309	26,728	24,097	143	2,488	26,845
	-	÷				÷ ÷	<i>(</i> -)
Campus wide expenses	34,231	97,317	(63,086)	(93,946)	2,949	27,911	(83,520)
UBC Vancouver	2,418,108	2,308,777	109,331	44,066	65,267	(2)	368,911

Academic Excellence Funds (AEF): This important program is utilized to fund investments that advance UBC's strategic priorities, particularly those that enhance teaching and research, as well as advance Indigenous reconciliation, EDI, and climate change. A net surplus is planned as funding continues to increase for the year along with a continued slower spend rate related to prior-committed initiatives (such as capital projects that are taking longer to complete, therefore deferring the debt servicing to later years).

President's Academic Excellence Initiative (PAEI): PAEI reflects UBC's commitment to elevating its research impact. A net surplus is planned as the rate of onboarding in the faculty hiring program is slower than anticipated in the original modelling. This increase in reserves will help to support the funding needs over the term of the program and will start to be drawn down once the full program is in place.

Campus wide expenses: This category encompasses university-wide revenues, programs, and activities that are managed centrally, as well as multiple programs managed by administrative units. Centrally-managed activities include funding provisions, the recapture of IT expenses, internal activities that are offset, and internal loan principal repayments. Programs managed by administrative units also include insurance reserves, capital projects, and various health benefits.

The addition to reserves is mainly due to funding provisions for General Wage Increases (GWI) and contingency. This is partially offset by IT expense recapture, as well as increases in small capital projects, insurance and benefits claims.

Faculties and Schools

While some academic units are financially stabilized, various faculties on the Vancouver campus are managing either one-time or recurring budget pressures in 2024/25. The university continues to support faculty enhancement through

hiring plans as well as initiatives resourced through the Academic Excellence Funds, PAEI, and the TREK Endowment. Overall, the net position of the faculties is projecting a total drawdown of \$20.9M as follows.

UBC VANCOUVER FACULTIES AND SCHOOLS: OPERATING BUDGET - 2024/25 (in \$ thousands)	REVENUES	EXPENSES	OPERATING SURPLUS/ (DEFICIT)	TRANSFERS & INTERNAL ACTIVITIES	INVESTED IN CAPITAL ASSETS	RESERVE ADDITION/ (DRAWDOWN)	ENDING RESERVE BALANCE
The projected operating surplus/deficit, as well as ending reserve balance (with transfers and capital asset investment), for UBCV's faculties and schools							
Faculty of Applied Science	124,898	118,710	6,188	10,536	5,143	(9,491)	34,617
Faculty of Arts	231,886	240,790	(8,904)	(1,946)	3,025	(9,983)	27,237
Sauder School of Business	126,545	113,483	13,062	7,749	2,658	2,655	20,704
Faculty of Dentistry	37,026	34,284	2,742	1,877	543	322	5,367
Faculty of Education	71,753	74,855	(3,102)	3,880	396	(7,378)	13,497
Faculty of Forestry	36,408	36,530	(122)	(469)	500	(153)	4,751
Graduate and Postdoctoral Studies	6,170	7,903	(1,733)	(854)	94	(973)	328
Faculty of Land and Food Systems	27,166	27,140	26	1,000	432	(1,406)	7,992
Allard School of Law	19,992	24,056	(4,064)	(2,669)	50	(1,445)	(6,401)
Faculty of Medicine	315,921	316,583	(662)	(13,284)	4,210	8,412	123,240
Faculty of Pharmaceutical Sciences	30,119	30,173	(54)	(228)	38	136	14,359
Faculty of Science	198,206	197,861	345	(148)	2,139	(1,646)	45,811
All UBCV Faculties and Schools	1,226,090	1,222,368	3,722	5,444	19,228	(20,950)	291,502

Supplementary notes for individual academic units:

Faculty of Applied Science: The planned reserve drawdown is mainly driven by one-time expenditures on capital projects to replace and upgrade labs, classrooms, and existing building footprints in support of research and teaching needs. While there is significant increasing demand for additional undergraduates, a combination of the new federal restricted study permit cap and current infrastructure constrains potential future growth.

Faculty of Arts: The planned reserve drawdown reflects a combination of slower growth in tuition revenues, (particularly international undergraduate) increased capital expenditures and workforce labour costs. The faculty has initiated several steps to move towards a more structurally balanced position.

These include the strategic attrition of eighteen faculty tenure stream positions to reduce annualized salary and benefit costs, limits on staff hiring, an increase in the cohort size in two professional graduate degree programs, and the exploration of strategies to increase undergraduate domestic student intake targets. Additional financial mitigations will also be required over the next couple of years to move the faculty's finances into a more sustainable position.

Sauder School of Business: The planned addition to the reserve is primarily driven by higher projected enrolments for all credit and non-credit programs, including the full-time MBA, MBAN (Master of Business Analytics), provincial Future Skills programs, and the Vancouver Summer Program (VSP).

Faculty of Education: The planned reserve drawdown reflects a combination of a pre-planned spend for the Gateway building, strategic hires and research, a decrease in non-credit international tuition revenue, and increases in both salary and non-salary costs.

Faculty of Land and Food Systems: The planned reserve drawdown is due to various hires in faculty positions and related start-up contributions.

Allard School of Law: The Allard School of Law continues to manage a structural deficit position, as incremental tuition revenue only partially offsets rising salary costs and nonsalary inflationary increases. The School continues to work with the Provost's Office to address the recurring funding gap and is exploring opportunities for revenue growth. **Faculty of Medicine:** The planned addition to the reserve is largely driven by increased visa (foreign post-graduate MD) trainees and a temporary surplus from provincial funding in advance of the expansion of both the Master of Occupational Therapy and Master of Physical Therapy (MPT) programs.

Faculty of Science: The planned reserve drawdown is driven by increased start-up costs for new faculty hires, as well as renovations for the Chemistry Clean Energy Research Centre and Michael Smith Laboratories.



Administrative Units

Overall, Vancouver administrative units are projecting a \$27.7M drawdown of reserves. This is in large part due to inflationary pressures, investments in strategic initiatives and positions, as well as deferred activities from prior years.

UBCV ADMINISTRATIVE UNITS:	REVENUES	EXPENSES	OPERATING	TRANSFERS	INVESTED	RESERVE	ENDING
OPERATING BUDGET - 2024/25			SURPLUS/	& INTERNAL	IN CAPITAL	ADDITION/	RESERVE
(in \$ thousands)			(DEFICIT)	ACTIVITIES	ASSETS	(DRAWDOWN)	BALANCE

The projected operating surplus/deficit, as well as ending reserve balance (with transfers and capital assets investment), for UBCV's administrative units

Provost and VP Academic	230,107	237,053	(6,946)	(23,541)	21,194	(4,599)	4,301
Information Technology	74,052	105,345	(31,293)	(35,216)	8,018	(4,095)	(1,889)
Library Services	47,946	35,585	12,361	(361)	13,520	(798)	1,839
Enrolment Services	18,405	19,459	(1,054)	(692)	86	(448)	(2,464)
Office of the Provost and VP Academic	14,665	11,730	2,935	1,207	(685)	2,413	6,915
International	5,491	6,635	(1,144)	(1,167)	20	3	(788)
Vantage College	7,963	4,940	3,023	2,499	15	509	1,445
Other VP Academic Units	61,585	53,359	8,226	10,189	220	(2,183)	(757)
VP Students	389,148	263,462	125,686	121,656	15,661	(11,631)	(22,084)
Student Housing and Community Services	312,215	188,799	123,416	117,166	14,204	(7,954)	(33,291)
Athletics and Recreation	39,735	35,790	3,945	4,082	1,163	(1,300)	(1,128)
Student Health and Wellbeing	15,442	14,404	1,038	(134)	216	956	2,576
Student Affairs	13,446	13,772	(326)	(3)	36	(359)	958
Other VP Students Units	8,310	10,697	(2,387)	545	42	(2,974)	8,801
VP Finance and Operations	177,310	204,465	(27,155)	(28,079)	4,523	(3,599)	11,597
AVP Facilities	117,919	139,715	(21,796)	(24,968)	2,184	988	2,777
AVP Finance and Operational Excellence	24,621	27,790	(3,169)	(2,167)	79	(1,081)	446
Safety and Risk Services	17,642	16,854	788	(1,168)	2,194	(238)	(1,148)
Other VP Finance and Operations Units	17,128	20,106	(2,978)	224	66	(3,268)	9,522
Governance	10,046	12,619	(2,573)	193	47	(2,813)	(2,164)
VP Development and Alumni Engagement	44,348	43,391	957	819	138	-	(1,443)
VP Health	3,041	2,484	557	432	7	118	5,344
VP External Relations	29,067	34,561	(5,494)	(3,572)	458	(2,380)	901
VP Research and Innovation	39,905	49,813	(9,908)	(9,811)	858	(955)	11,634
VP Human Resources	27,271	38,014	(10,743)	(8,967)	61	(1,837)	10,547
All UBCV Administrative Units	950,243	885,862	64,381	49,130	42,947	(27,696)	18,633

Supplementary notes for individual academic units:

Provost and VP Academic: The planned reserve drawdown is primarily related to the delay of prior year funded activities to the current fiscal year, full year costs of vacant positions filled in the current year, and unfunded inflationary impacts on costs related to salaries, library collections, and software licenses. Mitigation strategies include reviewing the need to hire and rehire due to attrition, continuing to defer capital spend and maintenance where possible, and assessing current services being offered (and the funding model tied to those services).

The VP Academic portfolio has several key priorities for 2024/25 which include: operationalizing the Black and Indigenous Faculty hiring programs, initiating Year 3 of funding calls in support of the Indigenous Strategic Plan, continuing the collaboration with Amazon Web Services (AWS) on the Cloud Innovation Center (which has provided tremendous opportunities to students who gain valuable hands on experience that enhance their career opportunities), and continuing the Learning Technology Hub in support of student academic learning.

VP Students: A planned reserve drawdown is primarily related to the utilization of accumulated reserves as well as payment of ancillary financial contributions that support broader UBC activities.

The VP Students portfolio continues to be guided by the priorities established within the UBC Student Plan. Funding identified as part of a previous year's zero-based budget exercise, as well as accumulated reserves derived through vacancy savings, are being utilized to further enhance the work of the portfolio. Areas of focus include: staffing for the Accessibility Test Centre, Jumpstart Program affordability, a Strategic Projects and Evaluation Team, Organizational Development and Learning, Career Centre service improvements, supports for the Beyond Tomorrow Scholars Program, expansion of EDI and IBPOC Strategic Initiatives, as well as the Innovative Projects Fund.

The ancillary business units in VPS have recovered from downturns related to COVID-19. Summer business has also returned to both UBC Conferences & Accommodation and UBC Athletics & Recreation. However, remote work options for employees have resulted in less on-campus demand for parking services, compared to pre-COVID-19 levels. Food Services at the Vancouver campus continues to realign its service offerings and at UBC Okanagan, a further review of food operations will be undertaken.

Student Housing on both campuses have full occupancy at the start of each fall academic term, and high occupancy levels continue throughout the year. The UBC Bookstore is further focusing on merchandise sales to support its operations, as course and trade book sales diminish with the prominence of online educational material. Targets within the Campus Vision 2050 Plan, which include significant Student Housing growth over the next ten-year period, are being advanced. Additionally, an expansion of Student Housing at UBCO is also being considered. With current high construction costs, new or innovative approaches to design and financing are required in order to meet the Campus 2050 and UBC Okanagan expansion targets.

VP Finance and Operations (VPFO): The planned reserve drawdown is primarily driven by costs arising from prior year initiatives that are carrying forward into 2024/25, new efficiency initiatives that will produce future cost reductions, strategic positions to meet workload or critical requirements, and cost pressures from salary progressions and inflation. This is partially offset by budget mitigation strategies implemented throughout the portfolio. Short-term mitigation strategies to date have included strategic hiring lags, rationalization of non-labour costs, and delays of non-critical maintenance. The VPFO reserve will be used to maintain services to the university, but permanent strategies and optimization opportunities are being explored to bring the portfolio to a balanced position.

Governance: The planned reserve drawdown for 2024/25 is mainly driven by underfunded legal fees across the university which is partially offset by deferred spending of funds received for anti-racism initiatives. **VP External Relations:** Use of reserves is planned to offset structural deficits in Ceremonies, Communications, Government Relations & Community Engagement, and the Learning Exchange, as well as to fund previous commitments for the Musqueam Relationship Agreement. The budget includes mitigation strategies to partly reduce unit structural deficits.

VP Human Resources: The planned reserve drawdown is primarily due to previously funded Centre for Workplace Accessibility (CWA) activities that will continue in 2024/25. This is coupled with the addition of key positions held back in prior years and a slight increase in operating costs due to inflation.

Student Financial Aid

The planned addition to reserves is primarily driven by increases in funding for both domestic and international students, partially offset by planned increases in spending on bursaries and merit awards. Although there are no anticipated service-level changes planned in 2024/25, existing award programs are constantly being reviewed to ensure the needs of students are being met and new awards are being implemented to address student affordability issues. As government funding for loans and programs is expected to drop back to pre-COVID-19 levels in a few years' time, planning is underway to ensure a consistent funding envelope is available to maintain the level of financial support that meets the needs of UBC students.

UBCV STUDENT FINANCIAL AID: OPERATING BUDGET - 2024/25	REVENUES	EXPENSES	OPERATING SURPLUS/ (DEFICIT)	TRANSFERS & INTERNAL ACTIVITIES	INVESTED IN CAPITAL ASSETS	RESERVE ADDITION/ (DRAWDOWN)	ENDING RESERVE BALANCE
(in \$ thousands) The projected operating surplus/deficit, as well as ending reserve balance (with transfers and capital asset investment), for Student Financial Aid at UBCV							
Student Housing	1,400	1,565	(165)	-	-	(165)	157
Work Integrated Learning	4,151	5,068	(917)	(600)	-	(317)	-
Go Global	1,000	1,142	(142)	-	-	(142)	2,250
Domestic	20,318	17,338	2,980	(50)	-	3,030	16,859
Graduate	30,781	41,174	(10,393)	(10,554)	-	161	14,845
International Student Initiative	34,433	34,207	226	850	-	(624)	2,993
Total UBCV Student Financial Aid	92,083	100,494	(8,411)	(10,354)		1,943	37,104

Appendix IV: Okanagan Campus – Extended Detail

UBC's Okanagan campus is projecting a balanced position for 2024/25. The drawdown of reserves in Faculties, Central Support Units, and Student Financial Aid is offset by an increase in Campus-Wide Expenses reserves.

UBC OKANAGAN CAMPUS: OPERATING BUDGET 2024/25 (in \$ thousands) UBCO's projected operating surplus/ deficit, and ending reserve balance (with transfers and capital asset investment)	REVENUES	EXPENSES	OPERATING SURPLUS/ (DEFICIT)	TRANSFERS & INTERNAL ACTIVITIES	INVESTED IN CAPITAL ASSETS	RESERVE ADDITION/ (DRAWDOWN)	ENDING RESERVE BALANCE
Faculties, colleges, and schools	122,581	126,359	(3,778)	(1,850)	747	(2,675)	23,467
Central support units (including ancillaries)	108,184	92,502	15,682	13,857	4,613	(2,788)	9,146
Student Financial Aid	13,002	18,586	(5,584)	(4,064)	-	(1,520)	1,335
Campus wide expenses	13,761	2,099	11,662	4,677	-	6,985	14,602
UBC Okanagan	257,528	239,546	17,982	12,620	5,360	2	48,550



Faculties, Colleges, and Schools

Overall faculty reserves are being drawn down by \$2.7M, mainly due to ongoing salary increases and the addition of 5 FTE targeted hires to support new Masters of Biotech and Bachelor of Applied Science in Computer Engineering programs. Faculty reserves will be used to support planned upcoming minor capital investments, and to address inflation and self-funded salary increases (which are anticipated to outpace revenue growth) as academic units implement intermediate-term plans to address shortfalls.

UBCO FACULTIES, COLLEGES, AND SCHOOLS: OPERATING BUDGET - 2024/25 (in \$ thousands) The projected operating surplus/deficit, as well as ending reserve balance (with transfers and capital asset investment), for UBCO's academic units	REVENUES	EXPENSES	OPERATING SURPLUS/ (DEFICIT)	TRANSFERS & INTERNAL ACTIVITIES	INVESTED IN CAPITAL ASSETS	RESERVE ADDITION/ (DRAWDOWN)	ENDING RESERVE BALANCE
Irving K. Barber Faculty of Arts and Social Science	22,595	24,756	(2,161)	(257)	30	(1,934)	4,392
Irving K. Barber Faculty of Science	29,059	29,013	46	617	189	(760)	2,940
Faculty of Creative and Critical Studies	14,222	17,635	(3,413)	(2,284)	52	(1,181)	(3,180)
Okanagan School of Education	5,917	5,821	96	12	10	74	2,041
College of Graduate Studies	1,777	1,788	(11)	26	-	(37)	32
School of Engineering	23,889	20,503	3,386	1,328	411	1,647	14,144
Faculty of Health and Social Development	18,139	19,646	(1,507)	(1,513)	50	(44)	1,365
Faculty of Management	6,983	7,197	(214)	221	5	(440)	1,733
All UBCO Faculties, Colleges, and Schools	122,581	126,359	(3,778)	(1,850)	747	(2,675)	23,467

Supplementary notes for individual academic units:

Faculty of Arts and Social Sciences (FASS): A projected \$1.9M drawdown of reserves is mainly due to declining international student enrolment and ongoing contractual salary increases. Reserves will be used to support operations as the faculty develops strategies to ensure sustainability and growth.

Faculty of Science: The projected reserve drawdown of \$0.8M is due to 1 faculty and 1 staff hire to support the new Masters of Biotech program, in addition to contractual salary increases. These increases are being partially offset by new ministry seat funding and tuition rate increases.

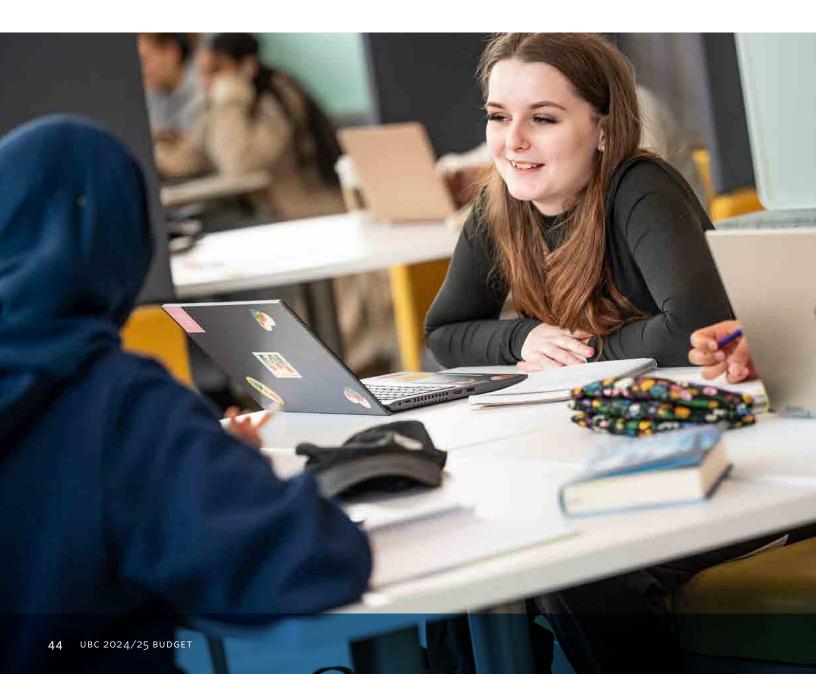
Faculty of Creative and Critical Studies: The planned reserve drawdown of \$1.2M is due to ongoing salary increases

outpacing current projected growth in tuition revenue. Due to this projected deficit, no new hires are currently planned for 2024/25. The faculty continues to work on developing new programs and credentials that will attract students as well as cost containment strategies.

School of Engineering: A projected \$1.6M increase in reserves in 2024/25 is mainly due to modest increases in both undergraduate and graduate enrolment in addition to new ministry funding for targeted seats. This increase in funding is partially offset by 4 FTE faculty hires to support the new Computer Engineering program, as well as contractual salary increases and transfers out to capital for investments in Advanced Battery and Pouch Cell research facilities. **Okanagan School of Education:** A projected \$74K increase to reserves is due to the successful development and approval of Doctor of Education (EdD), starting summer 2024, growing the English Foundation Program and new delivery of on-line Masters of Education, while deliberately streamlining all costs of program delivery and salaries.

Faculty of Health and Social Development: A small projected drawdown of reserves in 2024/25 is mainly driven by two new research-stream faculty hires, as well as two new director hires for the School of Nursing and the School of Health and Exercise Science. These increases are being partially offset by new ministry funding for targeted nursing seats as well as tuition rate increases.

Faculty of Management: A projected \$440K drawdown of reserves in 2024/25 is mainly driven by one new researchstream faculty hire and associated research allowance. The faculty is preparing to roll out a new Minor in Management (under development), and a new five-year dual degree Master's of Management program.



Central Support Units, Ancillaries, and Campus-Wide Expenses

The drawdown of \$2.8M for Central Support Units is primarily due to timing of term initiatives and necessary minor capital expenditures funded by reserves. The limited incremental funding will support inflationary pressures on core campus services and infrastructure.

UBCO ADMINISTRATIVE UNITS: OPERATING BUDGET - 2024/25 (<i>in \$ thousands</i>) The projected operating surplus/deficit, as well as ending reserve balance (with transfers and capital asset investment), for	REVENUES	EXPENSES	OPERATING SURPLUS/ (DEFICIT)	TRANSFERS & INTERNAL ACTIVITIES	INVESTED IN CAPITAL ASSETS	RESERVE ADDITION/ (DRAWDOWN)	ENDING RESERVE BALANCE
UBCO's administrative units Provost and VP Academic — Academic Support Units	34,375	17,477	16,898	15,214	1,575	109	1,839
Library	F 252	4 0 2 5	1 2 2 9	(1 47)	1 500	(162)	140
Excellence Fund	5,253	4,025	1,228	(147)	1,538	(163)	143
	15,694	-	15,694	15,393	-	301	363
Enrolment Services	4,135	4,160	(25)	2	5	(32)	-
International Student Initiative	1,461	1,423	38	38	-	-	-
Centre for Teaching and Learning Other Provost and	1,244	1,287	(43)	1	7	(51)	158
VP Academic Units	6,588	6,582	6	(73)	25	54	1,175
AVP Finance and Operations	38,068	37,020	1,048	1,033	1,238	(1,223)	2,153
Campus Operations and Risk Management	16,141	16,634	(493)	8	32	(533)	(136)
Infrastructure Development	924	1,348	(424)	(385)	150	(189)	147
Information Technology Services	9,195	9,277	(82)	(627)	864	(319)	432
Business Operations	5,592	3,720	1,872	1,438	192	242	1,306
Other AVP Finance and Operations Units	6,216	6,041	175	599	-	(424)	404
AVP Students	18,597	20,320	(1,723)	(1,752)	1,750	(1,721)	2,088
Athletics and Recreation	5,045	5,273	(228)	(935)	1,750	(1,043)	1,091
Other AVP Student Units	13,552	15,047	(1,495)	(817)	-	(678)	997
Deputy Vice-Chancellor and Principal	10,423	10,551	(128)	59	5	(192)	560
Office of the Deputy Vice-Chancellor and Principal	1,860	1,721	139	105	-	34	440
Development and Alumni Engagement	2,438	2,396	42	1	-	41	126
Human Resources	2,475	2,552	(77)	(75)	5	(7)	(6)
University Relations	3,650	3,882	(232)	28	-	(260)	-
Vice-Principal Research and Innovation	5,584	5,997	(413)	(697)	45	239	2,573
Innovation Precinct	1,137	1,137	-	-	-	-	(67)
All UBCO Administrative Units	108,184	92,502	15,682	13,857	4,613	(2,788)	9,146

Supplementary notes for individual administrative units:

Provost and Vice-President Academic: This unit is projecting a balanced budget for 2024/25 after implementing a 4% recurring budget reduction and specific mitigation strategies to balance the Excellence Fund. Reserves are mainly held in the Provost Office for Aspire Learning and Teaching Fund initiatives.

AVP Finance and Operations: The planned \$1.2M drawdown of reserves reflects required contract increases and planned project spending under Campus Operations and Risk Management, and Infrastructure Development, as well as completion of minor projects under the Construction Management Office and required technology hardware upgrades in IT.

AVP Students: A planned \$1.7M reserve drawdown is primarily driven by third party grants and donations (which are committed expenditures) and Excellence Fund initiatives, as well as required capital replacements of Nonis Soccer Field's turf and bleachers for UBCO's gymnasium. The remaining

reserves balance primarily relates to Athletics & Recreation and will continue to be spent on upcoming facility maintenance, as well as maintaining the playoffs and basic equipment reserves.

Deputy Vice-Chancellor and Principal: A drawdown of reserves relates to the completion of campus promotion and advertising activities within University Relations in support of recruitment efforts, (carried over from 2023/24) and the continued spend for Excellence Fund initiatives.

Vice-Principal Research and Innovation: The addition to VPRI's reserve balance is due to a reduced forecast for Excellence Fund Initiatives (Aspire and Eminence) supporting research-stream faculty hires, as a result of decreased faculty hiring plan activity.



Student Financial Aid

The planned 2024/25 reserve drawdown represents returned surplus from 2023/24 that arose due to increased Provincial and Federal student loans reducing demand for support. Declining international student enrolment has resulted in the launch of two new awards to stimulate recruitment efforts, with a projected spend increase of approximately \$1M. This increased spend is partially offset by \$0.5M of budget cuts relating to the Deputy Vice Chancellor Scholarship, which is being re-imagined for 2024/25. The budget includes continued support from the Excellence Fund for fellowships, PhD minimum funding programs, and the new Graduate Research Scholarship, which replaced the Entrance Scholarships. See the table below for more information.

UBCO STUDENT FINANCIAL AID: OPERATING BUDGET - 2024/25 (in \$ thousands) The projected operating surplus/deficit, as well as ending reserve balance (with transfers and capital asset investment), for Student Financial Aid at UBCO	REVENUES	EXPENSES	OPERATING SURPLUS/ (DEFICIT)	TRANSFERS & INTERNAL ACTIVITIES	INVESTED IN CAPITAL ASSETS	RESERVE ADDITION/ (DRAWDOWN)	ENDING RESERVE BALANCE
Graduate SFA	3,052	6,368	(3,316)	(2,382)	-	(934)	368
Okanagan Enrolment Services SFA	3,247	4,355	(1,108)	(240)	-	(868)	348
International Student Initiative (ISI) SFA	6,040	6,642	(602)	(1,000)	-	398	619
Workstudy, Go Global SFA	663	1,221	(558)	(442)	-	(116)	-
Total UBCO Student Financial Aid	13,002	18,586	(5,584)	(4,064)		(1,520)	1,335

Appendix V: Related Entities

UBC's consolidated financial statements reflect the assets, liabilities, revenue, and expenses of organizations that are controlled by the university. All related organizations are consolidated, with the exceptions of UBC Properties Trust (UBCPT) and Great Northern Way Campus Trust, which are reported using the modified equity method.

The organizations that are fully consolidated into the financial statements of the university are:

- UBC Foundation/American Foundation/Hong Kong Foundation/UK Foundation: Established to encourage philanthropic support for the university.
- UBC Asia Pacific Regional Office: A Hong-Kong based association formed to promote and advance the academic and research interests of the university and its partners in the Asia Pacific region.
- entrepreneurship@UBC Management Inc: Manages the university's investments in start-up ventures.
- UBC Investment Management Trust (UBCIM): Manages the investment assets of the university's endowment and operating funds, and the staff pension plan.

UBC Properties Trust (UBCPT) is the most significant subsidiary of the university. In addition to managing a portfolio of rental assets and providing project management services on capital projects, UBCPT carries out real estate development activities for the university's benefit. Through UBCPT the university sells pre-paid leases on certain properties to third parties for a period of 99 years. The proceeds from land leases have historically been directed to an internal Endowment Fund (TREK) and used to support the university's priorities, and with the establishment of the Student Housing Financing Endowment Fund (SHFE), the proceeds are now directed to that fund to support the development of student housing on both campuses.

Appendix VI: Capital Budget-Extended Detail

There are currently fourteen major capital projects in design or construction and for which capital expenditures will be incurred in 2024/25. Projects include:

MAJOR CAPITAL PROJECTS (2024/25) (in \$ millions)	TOTAL	2024/25	ESTIMATED
This table shows the major capital projects in design or construction and for	BUDGET	BUDGET*	COMPLETION
which capital expenditures will be incurred in 2024/25			
Lower Mall Precint Student Housing Redevelopment & Exp - Phase 1 & 2	565	1	'27-Dec
Gateway Building (Nursing, Kinesiology, UBC Health, ISHS)	190	63	'24-Dec
Brock Commons Phase 2	166	11	'24-Jun
Sauder School of Business Power House Expansion	147	18	'27-Mar
School of Biomedical Engineering	139	43	'24-Dec
Interdisciplinary Collaboration & Innovation Building - UBCO	119	43	'25-Dec
Recreation Centre	68	18	'24-Nov
Beaty Biodiversity Centre Addition	45	19	'25-Apr
Learning Exchange (Purchase & TI)	19	6	'25-Jun
UNY Switchgear Renewal	15	3	'24-Nov
Applied Science Digital Design Studio	13	1	'25-May
Food & Beverage Innovation Centre	12	1	'24-Apr
School of Biomedical Engineering (SBME) -	7	6	'24-Dec
Clean Room Tenant Improvements			
Orchard Commons: Child Care Space Expansion	6	1	'26-May
Total	1,511	236	

*2024/25 budget does not include Non-Capital Project Costs

These projects provide renewed or expanded infrastructure to address the following needs:

- Academic program changes and enrolment growth
- Research activity and grant awards
- Student housing demand
- Deferred maintenance and seismic upgrade requirements to ensure safe and reliable facilities
- Transportation and utility infrastructure capacity requirements

Routine Capital

The Ministry of Post-Secondary Education & Future Skills (PSFS) increased Routine Capital funding to address much needed capital maintenance in campus buildings. UBC as a whole received \$39.8M from PSFS in 2023/24 and is notionally scheduled to receive another \$39.8M in 2024/25. PSFS has specified that these funds are to be directed toward the reduction of deferred maintenance in core academic facilities and that the overall package of projects in each year must be cost-shared between PSFS and UBC on a 75% / 25% basis. Capital Planning & Development coordinates the development of the annual plan with Building Operations and Energy & Water Services, who set the program of specific projects based on facility condition assessment and input from department administrators regarding building user priorities. Synergies are sought with other infrastructure renewal and modernization requirements such as learning space upgrades, accessibility upgrades, and seismic upgrades.

The following table provides a high-level breakdown of the 2024/25 PSFS-supported Routine Capital programs for the

UBC Vancouver and Okanagan campuses. PSFS has allocated funding using a formula based on the amount of deferred maintenance at each campus.

Some major routine capital projects include the Museum of Anthropology Great Hall Renewal, the Anthropology and Sociology building, and renovations to the Jack Bell Building.

ROUTINE CAPITAL PROJECTS (2024/25) (in \$ millions)	MINISTRY	UBC	TOTAL
This table shows a high-level breakdown of the 2024/25 ministry supported routine capital programs for both campuses	75%	25%	
Vancouver Campus			
Major Maintenance and Rehabilitation Projects	18.7	6.3	24.9
Museum of Anthropology - Great Hall Renewal	6.9	2.3	9.2
Jack Bell Building	9.8	3.3	13.0
Anthropology and Sociology Complex	2.0	0.7	2.7
Minor Maintenance & Rehabilitation Projects	20.2	6.7	27.0
	38.9	13.0	51.9
Okanagan Campus			
Major Maintenance and Rehabilitation Projects	0.9	0.3	1.2
	0.9	0.3	1.2
Routine Capital Projects — UBC Total	39.8	13.3	53.1

Information Technology

Major systems projects include the university's capital investments in enterprise-wide systems either to create new capabilities or to upgrade existing systems to extend useful life. The required investments in major systems replacements and upgrades are essential for the university to maintain its level of service in a rapidly changing technology environment, and are considered a major risk factor if the systems were allowed to decline.

The Integrated Renewal Program and the Other Enterprise-Wide Systems are financed through internal loans, in accordance with Board policy, while Minor Systems Upgrades and Lifecycle investments are funded from Information Technology's annual operating budget. The major cost items over the period are:

Integrated Renewal Program (IRP) Student: Workday Student will be the anchor system replacing our current student information system. This renewed, reliable, and secure student information system will serve as a foundation to support UBC's academic mission both today and into the future. It is scheduled to complete on November 30, 2024. The IRP Student project will implement one core platform for students, faculty, and staff to conduct administrative tasks resulting in a better user experience, a new set of tools, and a new way of working. The HR and Finance modules of IRP have been implemented, with further refinements ongoing. Other Enterprise-Wide Systems: Phase two of the Adaptive Insights forecasting and budgeting system has been successfully completed, as well the decommissioning of the prior program, Hyperion.

Research Infrastructure

Research infrastructure contains a wide range of researchrelated capital expenditure commitments, primarily related to major and minor equipment needs, and IT equipment and software. Some major projects include building adaptations or renovations.

Library

The library collections are integral to the past and future success of the university and underpin the academic mission of world-leading learning, teaching, and research.



Appendix VII: Research Budget– Extended Detail

The Sponsored Research Fund accounts for all research transactions, the majority of which are funded externally. The use of external funding is restricted by the sponsor, donor, or granting agency and is intended to support the research activities of principal investigators in their areas of expertise. The fund also includes some restricted activities funded from internal sources. These activities are typically for start-up purposes or represent residual balances from expired research projects, which are retained by the principal investigators.

Restricted funds are only recognized as income when the funding received is spent in accordance with the restrictions stipulated by the funding agreement so that revenues match expenditures, resulting in no change to the bottom line.

For this reason, the research revenues reported in the university's consolidated financial statements may vary considerably from the amounts awarded to the university during any given year. Unrestricted research funding will have an immediate impact on the reported bottom line each year to the extent that the funding has not been spent.

External research funds enable UBC researchers to produce meaningful research and fund staff and students. The variation in research funding amounts from year to year is due to the availability of different large-scale funding programs, such as Innovation Fund awards from Canada Foundation for Innovation (CFI), and Large-Scale Applied Research awards from Genome Canada amongst others.

RESEARCH AWARDS BY FACULTY 2024/25 (in \$ thousands) This table shows breakdown of research funds by faculty and funding source	government (tri-agency)	government (other)	NON-PROFIT	INDUSTRY	TOTAL
Applied Science	26,578	27,559	11,700	12,725	78,561
Arts	19,691	4,447	8,275	227	32,639
Dentistry	2,408	393	245	38	3,084
Education	4,487	1,173	2,356	36	8,051
Forestry	3,951	5,628	4,858	415	14,852
Land and Food Systems	3,270	2,617	2,348	798	9,034
Law	1,219	893	810	31	2,953
Medicine	108,691	120,377	135,326	40,710	405,104
Pharmaceutical Sciences	4,493	1,073	3,325	599	9,490
Sauder School of Business	2,703	692	905	836	5,135
Science	46,561	41,896	20,557	7,371	116,385
UBC Okanagan	13,873	11,919	12,455	2,049	40,296
Other Faculties/Admin Units	51	20,895	4,855	1,239	27,040
Faculty Research Awards - Total	237,976	239,562	208,015	67,074	752,624

Appendix VIII: Endowment Budget-Extended Detail

The land development endowments include the TREK, TREK Rental Income, Student Housing Financing (SHFE) and Faculty Housing Assistance Financing (FHAFE) Endowment Funds. TREK and TREK Rental Income support the UBC mission and advance its charitable goals. SHFE was established in 2012 to invest in new student residences, and FHAFE was established in February 2017 to facilitate the recruitment and retention of outstanding faculty members.

In addition to providing financial support for student residences and faculty recruitment, the land development Endowment Funds currently support various strategic initiatives including the President's Academic Excellence Initiative (PAEI), the Faculty of Medicine's Faculty Renewal, the Rent-Geared-to-Income program, Faculty of Pharmaceutical Sciences capital project, the Stem Cell Lab Biomedical Research Centre capital project, the Fitness Facility Expansion in the Old Students' Union Building, the Integrated Renewal Program (IRP), and the student financial support initiative for UBC Okanagan.

Other gifts, held separately from UBCIM invested funds, include the Vancouver Foundation funds held for the benefit of the university, the Merilees Chair for the Study of Democracy fund and the Gordon and Gladys Sherlock Prize fund.

Investment Income on Land Development

The Endowment Lands were provided to the university a century ago to fund a "margin of excellence" beyond what a publicly-funded university could achieve. The university generated proceeds through developments on this land starting in the 1990s. The capital was invested and the net income was available to support the resourcing of strategic priorities.

At the time, the Board had two objectives: first, to maintain the capital in perpetuity; second, to ensure the use of the income was not permanently restricted to specific purposes so that the annual cash flows could be used for strategic purposes determined by the President. This lack of restriction is illustrated in the TREK terms of reference dating back to 2002, which broadly states that "the income will be used to support the mission of the university."

Four Endowment Funds have been established with the net proceeds of land development on the Endowment Lands: TREK and TREK Rental Income, which reside in the Main Pool of Endowment Funds managed by UBC Investment Management, the Student Housing Financing Endowment (SHFE) and the Faculty Housing Assistance Financing Endowment (FHAFE).

LAND DEVELOPMENT ENDOWMENT (in \$ millions)	2022/23	2023/24	2024/25
This table shows the components of the TREK Endowed Funds	ACTUALS	FORECAST	BUDGET
TREK, in the Main Pool	419	427	438
TREK Rental Income, in the Main Pool	29	30	50
Student Housing Financing Endowment Fund	548	568	606
Faculty Housing Financing Endowment Fund	68_	77_	73_
	1,064	1,102	1,167

Compared to the prior year (2023/24), the \$11M increase in TREK represents approximately \$26M of earnings net of administrative cost recovery and \$15M of spend allocations. The \$20M increase in TREK Rental Income represents approximately \$20M of estimated rental distributions. The \$38M increase in SHFE is comprised of \$19M estimated land lease proceeds, \$32M of earnings and a \$6M cancelled transfer to FHAFE for 2023/24, net of \$19M of spend allocations. The \$4M decrease in FHAFE is made up of the \$6M cancelled transfer to SHFE for 2023/24, offset by \$2M of earnings net of spending allocations.

TREK and TREK Rental Income support the mission of the university generally and advance its charitable goals. SHFE was established to support student housing projects, while the intention of FHAFE was to facilitate the recruitment and retention of outstanding faculty members. In all cases, earnings have been used to support strategic initiatives and preserve the principal value of the original contributions.

At the June 2019 Board of Governors' meeting a review of the TREK-related spending policy was presented, illustrating an opportunity to unlock the value of TREK-related assets while improving intergenerational equity. In 2021, the Board approved a change of the TREK spending policy from an annual 4% spend rate to a flat spend amount, increasing by 2% annually. A flat real spend amount of \$58.8M has been approved for fiscal 2024/25. These funds are not intended to be allocated permanently but instead are used to support initiatives with limited life spans, to maintain flexibility for future administrations. That said, a large portion has been allocated to support building projects which are university priorities, but are not fully funded from other sources. Typically, funding is allocated to finance construction costs, which are amortized over periods of up to 30 years until the debt has been repaid, at which point the funding will become available again for reallocation. On-going allocations below represent debt service payments to support the construction of various university buildings, such as the Irving K Barber Learning Commons, Allard Hall, the Centre for Comparative Medicine, the Life Sciences Building, the Iona Building, and the Student Nest.

More recently, as funding has become available, these endowments have supported other types of priorities, such as enterprise-wide renewal, the Faculty of Medicine's faculty renewal, academic enhancement, the Rent-Geared-to-Income Program and matching funds. The funds available from investment income on land development and funding allocations are summarized as follows:

INVESTMENT INCOME ON LAND DEVELOPMENT (in \$ millions)	2022/23	2023/24	2024/25
This table shows the funds available from investment income on land development and funding allocations	ACTUALS	FORECAST	BUDGET
Funding sources, includes carryforward			
Balance carried forward	1.4	(3.7)	(7.6)
SHFE and FHAFE spend allocations	18.7	18.6	21.3
TREK spend allocations	31.5	35.6	37.5
Total Funding	51.6	50.5	51.2
Funding allocations			
On-going debt service	14.4	14.4	14.4
Other allocations			
Academic enhancement	15.6	15.9	16.2
Internal Ioan — IT projects	12.0	12.0	12.0
Medicine faculty renewal	6.8	6.8	6.8
UBCO student financial support	5.2	5.3	5.4
Central contingency	-	2.6	2.6
Rent Geared to Income Program	0.8	0.6	0.8
Pharmaceutical Sciences Building — debt relief	0.5	0.5	0.5
	40.9	43.7	44.3
Total Allocations	55.3	58.1	58.7
Ending Balance	(3.7)	(7.6)	(7.5)

Killam Endowment Funds

In 1965, the University of British Columbia was fortunate in receiving various Killam Trusts, which were created pursuant to the last will and testament of the late Dorothy J. Killam. The trust funds were established at The Canada Council, Dalhousie College and University, The University of Alberta, The University of British Columbia (UBC), and The Montreal Neurological Institute. Subsequently, part of the fund bequeathed to The University of Alberta was transferred to The University of Calgary. Annual budgets for the Killam Endowment Funds held at UBC require the approval of UBC's Board of Governors. They are based on the Killam spending guidelines and calculated using a spending allocation of 3.75% of the preceding three years average market value of the funds. The fiscal 2024/25 spending budget is as follows:

KILLAM ENDOWMENT FUNDS (in \$ thousands) This table shows the 2024/25 spending allocation of the Killam Endowment Funds	KILLAM GENERAL	KILLAM MEMORIAL SALARY	IZAAK WALTON KILLAM MEMORIAL ADVANCED STUDIES	TOTAL
Program spending				
Research and scholarly activities	786	-	-	786
Faculty research fellowship awards	180	-	-	180
Bridge funding for academic priorities	444	-	-	444
Excellence in teaching and research	145	806	-	951
Post-doctoral awards	-	-	538	538
Pre-doctoral awards	-	-	538	538
Graduate studies administration	-	-	50	50
Total 2024/25 Budgeted Spending Allocation	1,555	806	1,126	3,487



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

17 April 2024

To: Vancouver Senate

From: Vancouver Senate Academic Policy Committee

Re: Proposed New Course Standings for Workday Student Implementation

At the 21 March 2024 meeting, the Vancouver Senate approved new Academic Standings. UBC's current SIS allows for distinct grade (both percentage and letter) and standings for each course and does not require course standings. Workday Student requires standings or grades and thus a variety of course standings that were previously used to modify grades or courses for administrative purposes will need to be restated to support functionality in Workday.

The Academic Policy Committee reconsidered two course standings approved in March: **Course In Progress (CIP)** denoting a course in progress or without a grade submitted before the grade submission deadline; and **Not Submitted (NS)** denoting a course for which the deadline for grade submission has passed and a grade was not submitted.

The Committee determined that these two standings, as approved, could have negative implications for students when academic records are adjudicated, particularly where an instructor has not submitted grades in a timely manner. Additionally, the use of these standings proposed in Workday Student do not reflect their standard use by postsecondary institutions.

The Committee resolved to withdraw the standings **Course In Progress (CIP)** and **Not Submitted** (**NS**) and to propose a new course standing **Grade Not Submitted** (**GNS**) denoting a course for which the deadline for grade submission has passed and a grade was not submitted by the instructor.

The following is recommended to Senate:

Motions:

THAT THE Senate approves removing the course standings Course in Progress (CIP) and Not Submitted (NS) from Workday Student, effective immediately.

THAT THE Senate approves the new course standing Grade Not Submitted (GNS), denoting a course for which the deadline for grade submission has passed and a grade was not submitted by the instructor, in Workday Student effective for the 2024 Winter Session and thereafter.

Respectfully submitted, Dr. Kin Lo, Chair Senate Academic Policy Committee



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

17 April 2024

To: Vancouver Senate

From: Senate Admissions Committee

- Re: a) Bachelor of Applied Science Guaranteed Program Placement Policy (approval)
 b) Undergraduate Admission Requirements BC High School Grade 11 (approval)
 c) Conditional Admission Program Changes for Admission to the 2024W Session (approval)
- a. Bachelor of Applied Science Guaranteed Program Placement Policy (approval) (circulated)

The Committee has reviewed and recommends to Senate for approval the revised Guaranteed Program Placement Policy for the Bachelor of Applied Science degree. The Faculty is planning to expand the ability to offer guaranteed program placement in select Engineering programs for top applicants. The intent of this initiative is to improve acceptance and retention rates of these top applicants.

Motion: That Senate approve the revised Guaranteed Program Placement Policy for the Bachelor of Applied Science degree, effective for the 2024 Winter Session and thereafter.

b. Undergraduate Admission Requirements – BC High School Grade 11 (approval) (circulated)

The Committee has reviewed and recommends to Senate for approval changes in BC high school grade 11 admission requirements for undergraduate applicants. Canadian high school applicants from other provinces are not required to demonstrate specific completion of these courses. Students who graduated from a BC curriculum school but attempt to enter UBC via a transfer pathway also do not need to present completion of these courses for admission. Removing the requirements would improve consistency in evaluating applicants' qualifications.

Motion: That Senate approve the BC High School grade 11 admission requirements for undergraduate applicants, effective for the 2026 Winter Session and thereafter.

c.Conditional Admission Program – Changes for Admission to the 2024W Session (approval)(circulated)

The Committee has reviewed and recommends to Senate for approval changes to the Conditional Admission Program (CAP). The proposal is to extend eligibility for entry to the CAP pathway to students who ranked in the top 75% of the previous year's admitted class rather than the more restrictive criteria traditionally employed (top 50%).



Docket Page 88 of 129 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

Motion: That Senate approve revisions to the Conditional Admission Program for admission to the 2024W Session only.

Respectfully submitted,

Dr. Joanne Fox Chair, Senate Admissions Committee

UBC Admissions Proposal Form Change to Program

Change to Program				
Category: 1				
Faculty: APSC	Date: February 12, 2024			
Department: Engineering	Contact Person: Carol Jaeger			
Faculty Approval Date: March 7, 2024	Phone: 2-2592			
Effective Session (W or S): Winter	Email: carolj@apsc.ubc.ca			
Effective Academic Year: 2024				
	URL:			
	https://vancouver.calendar.ubc.ca/faculties-			
	colleges-and-schools/faculty-applied-			
	science/bachelor-applied-			
	science/academic-regulations			
Proposed Calendar Entry:	Present Calendar Entry:			
Guaranteed Program Placement	Guaranteed Program Placement			
Winners of select Major Entrance Awards ¹ may	Winners of the Presidential Scholars Awards			
be accorded conditional selection of an	may be accorded conditional selection of an			
engineering specialization that is normally	engineering specialization that is normally			
granted to students upon second year via a	granted to students upon second year via a competitive process. For Guaranteed			
competitive process. Additionally, the Faculty	Placement, students so admitted must			
reserves the right to offer guaranteed program placement to select top applicants. For	complete a minimum of 27 credits towards the			
Guaranteed Placement, students so admitted	first year of the Bachelor of Applied Science			
must achieve a sessional average of at least	program with a minimum average of at least			
80% while taking 30 or more credits over the	75% , upon which they will be eligible to choose placement in one of the participating programs.			
first two Winter terms at UBC, upon which they	Students who do not meet both requirements			
will be eligible to choose placement in one of	may be considered for guaranteed placement			
the participating programs. Not all specializations are available ² . The Faculty may	at the discretion of the Faculty. Not all			
be required to limit enrolment in participating	specializations are available and the Faculty			
programs should demand exceed available	reserves the right to limit enrolment in			
resources. Students intending to pursue	participating programs.			
Biomedical Engineering should be aware of	Type of Action.			
modified timetable options in first year ³ .	Type of Action:			
	Update calendar text.			
¹ Presidential Scholars Awards, Loran and Schulich Scholars Awards	Rationale for Proposed Change:			
² Excluded programs / options: Engineering	The Faculty is planning to expand the ability to			
Physics placement includes an additional	offer guaranteed program placement in select			
application and interview; Options within	Engineering programs for top applicants. The			
programs may also require an additional	intent of this initiative is to improve acceptance			
application and/or interview.	and retention rates of these top applicants.			
³ See <u>First Year - Pre-Biomedical Engineering</u>	Lower certainty of program placement at UBC			
Standardized Timetable	is a commonly cited reason for declining offers			
	according to survey results and recruiter			
	feedback.			



UBC Admissions Proposal Form

Faculty: Department: Enrolment Services Faculty Approval Date: n/a	Date: March 1 st , 2024 Contact Person: Phone: 604-827-3615			
Effective Session: W	Email: sam.saini@ubc.ca			
Year for Change: 2026				
Proposed Calendar Entry:	URL: https://vancouver.calendar.ubc.ca/ad missions/applicants-following-bcyukon-secondary-school-curriculum/minimum-			
The minimum academic qualification for admission is secondary school graduation	academic-qualifications			
from a recognized secondary school, including the following Grade 12 courses:	Present Calendar Entry:			
Grade 12 Required Courses ¹	The minimum academic qualification for admission is secondary school graduation from a recognized secondary school,			
Grade 12 English Studies 12 or English First Peoples ¹	including the following Grade 11 and 12 courses:			
¹ Or appropriate equivalent International Baccalaureate, Advanced Placement, or	Grade 12 Required Courses ¹			
Post-secondary course. See the table Specific Program Requirements for	Grade 12 English Studies 12 or English First Peoples ¹			
Applicants Following the BC/Yukon Secondary School Curriculum and the sections titled Advanced Placement and International Baccalaureate Courses	Grade 11 Any English Language Arts 11 or any English First Peoples 11			
Approved to Satisfy Pre-requisites and	Principles of Mathematics 11,			
Post-Secondary Course Credits that Count	Pre-Calculus 11, or			
Toward High School Graduation.	Foundations of Mathematics 12			
Français 12 is not accepted in place of English 12.	Any course which satisfies the Social Studies 11 BC/YT			
For BC/YT high school graduates of 2019	graduation requirement			
or earlier: Applicants were required to write the final examinations offered by the	At least one approved Science			
BC Ministry of Education (BC Provincial Examinations) that are required for				
graduation. For admission decisions, BC				
Provincial Examination results will be used	¹ Or appropriate equivalent International			
if the examination result advantages the	Baccalaureate, Advanced Placement, or			
academic assessment. However, in cases where a significant discrepancy exists	Post-secondary course. See the table Specific Program Requirements for			
	speeme i rogram requirements toi			

Vancouver Senate THE UNIVERSITY OF BRITISH COLUMBIA



between the course grade and the Applicants Following the BC/Yukon examination grade, UBC reserves the right Secondary School Curriculum and the to use the examination grade only. sections titled Advanced Placement and International Baccalaureate Courses For BC/YT students: Applicants will be Approved to Satisfy Pre-requisites and Post-Secondary Course Credits that Count required to provide a completed Grade 12 Literacy Assessment when it is required for Toward High School Graduation. graduation before UBC can make an offer of admission. ² Applied Physics 11 and 12 (together these courses meet both the Grade 11 Science URL: requirement and the Physics 11 requirement), Biology 11, Chemistry 11, https://vancouver.calendar.ubc.ca/admissio Earth Science 11, Environmental Sciences ns/program-requirements-canadiansecondary-school-applicants 11, Life Sciences 11, or Physics 11 ³ A beginner's Language 11 does not satisfy this requirement. Applicants may present any International Baccalaureate (IB) Ab Initio Language in place of Language 11. Equivalent courses offered in French will also be accepted. (Français 12 is not accepted in place of English 12.) For BC/YT high school graduates of 2019 or earlier: Applicants were required to write the final examinations offered by the BC Ministry of Education (BC Provincial Examinations) that are required for graduation. For admission decisions, BC Provincial Examination results will be used if the examination result advantages the academic assessment. However, in cases where a significant discrepancy exists between the course grade and the examination grade, UBC reserves the right to use the examination grade only. All BC/Yukon applicants applying directly from secondary school must present a Grade 11 language course. All BC/YT Grade 11 language courses meet this requirement, with the exception of a beginner's Language 11, which does not. All Indigenous Languages of Canada 11



courses, including those taken via Dual Credit at a BC/YT post-secondary institution, can satisfy this requirement. Applicants may present any International Baccalaureate (IB) Ab Initio Language in place of Language 11. Students who did not enter the BC/YT school system until Grade 10 or later may be eligible for an exemption from this requirement.

For BC/YT students: Applicants will be required to provide a completed Grade 12 Literacy Assessment when it is required for graduation before UBC can make an offer of admission.

URL:

https://vancouver.calendar.ubc.ca/admissio ns/program-requirements-canadiansecondary-school-applicants

Present Calendar Entry:

Remove the following bulleted footnote points from the webpage URL listed directly above.

²-BC/YT students only.

³ BC/YT students only. A beginner's Language 11 does not satisfy this requirement. Applicants may present any International Baccalaureate (IB) Ab Initio Language in place of Language 11.

⁴ BC/YT students only; Applied Physics 11 and 12 (together these courses meet both the Grade 11 Science requirement and the Physics 11 requirement), Chemistry 11, Earth Science 11, Environmental Sciences 11, Life Sciences 11, or Physics 11.

Remove the following items from the "Minimum Pre-Requisite Courses" column of the table on the website



Pre-Calculus 11 or Foundations of Math 12^2

A language 11³ or waiver

An approved Grade 11 science⁴

Type of Action:

Removing Grade 11 requirements from minimum requirement list. Changes are needed on 2 webpages as listed above.

Rationale:

All BC high school applicants must present specific grade 11 courses for admission to an undergraduate degree at UBC's Vancouver campus.

Those courses are:

Any English Language Arts 11 or any English First Peoples 11
Principles of Mathematics 11, Pre-Calculus 11, or Foundations of Mathematics 12
Any course which satisfies the Social Studies 11 BC/YT graduation requirement
At least one approved Science 11
A Language 11

The above-listed conditions are unique requirements for BC High School

candidates only. Canadian high school applicants from other provinces are not required to demonstrate specific completion of these courses. Students who graduated from a BC curriculum school but attempt to enter UBC via a transfer pathway also do not need to present completion of these courses for admission. UBC Okanagan programs also do not stipulate grade 11 courses as university minimum requirements.



Most of these courses, except Language 11, are components of the BC high school graduation program. Regardless of UBC's admission requirements, all BC high school curriculum students will complete courses in these subject areas.

The Undergraduate Admissions Office and direct-entry degree programs believe that removing the general Grade 11 requirements would improve consistency in evaluating applicants' qualifications. Other applicant groups are not required to present these courses for admission, and treating BC high school students in a similar manner promotes consistency in assessing all applicants.

Further, language 11 courses can sometimes be a barrier for underrepresented students (e.g. Indigenous students, Youth in Care, etc.). Removing these requirements may allow more opportunities to recruit students from under-represented backgrounds who may not consider UBC due to our stated requirements. Indigenous students, in particular, have also provided our staff with feedback that the second language requirements are sometimes a barrier for them learning their languages.

UBC also receives applications from students with individualized education plans (IEPs). Students with IEPs have specific learning needs and are often recommended exemptions from second language studies during high school. Those students must submit documentation to the Center for Accessibility to earn a waiver from this requirement to proceed with their UBC application. This process adds more steps, and sometimes more uncertainty, in the enrolment process for these students. Removing the requirement would simplify



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the process for students and remove additional work for critical UBC staff.

Our admission process encourages students to achieve depth and breadth in their course selection. Removing general grade 11 courses such as Language 11 can allow students to focus on more challenging courses in their areas of interest, or to take additional courses to broaden their range of interests. Supporting student achievement through flexible course opportunities is valuable and promotes engagement in university study. Moreover, removing general Grade 11 requirements does not diminish preparedness, as all direct-entry undergraduate programs can establish specific prerequisite requirements for entry.



UBC Admissions Proposal Form

Effective Session: 2024W Year for Change: 2024	Date: 4 April 2024 Contact Person: Sam Saini (Undergraduate Admissions) Email: <u>sam.saini@ubc.ca</u>			
URL: https://vancouver.calendar.ubc.ca/admissio ns/english-language-admission- standard/conditional-admission-program	URL: https://vancouver.calendar.ubc.ca/admissio ns/english-language-admission- standard/conditional-admission-program			
Proposed Calendar Entry:	Present Calendar Entry:			
Conditional Admission Program	Conditional Admission Program			
Applicants who do not meet UBC's minimum English language admission standard for an undergraduate program may be interested in the <u>Conditional</u> <u>Admission Program</u> offered through UBC's English Language Institute.	Applicants who do not meet UBC's minimum English language admission standard for an undergraduate program may be interested in the <u>Conditional</u> <u>Admission Program</u> offered through UBC's English Language Institute.			
To qualify for this program, applicants must:	To qualify for this program, applicants must:			
 Present academic and other admission selection qualifications, other than English language proficiency, that rank in the top 50% of students selected for admission to the program in the year prior to the date of application; and Present evidence of English language proficiency that can be brought up to UBC's English Language Admission Standard in no more than one year. The minimum competence scores required to qualify for the program are listed in the Calendar under <u>English Language Proficiency Tests</u>. 	 Present academic and other admission selection qualifications, other than English language proficiency, that rank in the top 50% of students selected for admission to the program in the year prior to the date of application; and Present evidence of English language proficiency that can be brought up to UBC's English Language Admission Standard in no more than one year. The minimum competence scores required to qualify for the program are listed in the Calendar under <u>English Language Proficiency Tests</u>. 			

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Successful completion of the Conditional Admission Program requires achieving a level of 600 in the UBC Certificate in English Language, with a minimum of 75% in each sub skill.	Successful completion of the Conditional Admission Program requires achieving a level of 600 in the UBC Certificate in English Language, with a minimum of 75% in each sub skill.
Students admitted to the Conditional Admission Program are required to complete the program. Therefore, such students cannot substitute other English language proficiency exams to gain entry to the degree program.	Students admitted to the Conditional Admission Program are required to complete the program. Therefore, such students cannot substitute other English language proficiency exams to gain entry to the degree program.
Students admitted to the Conditional Admission Program must successfully complete the program within 12 months of first enrolling in the program.	Students admitted to the Conditional Admission Program must successfully complete the program within 12 months of first enrolling in the program.
NOTE: For entry to the 2024 Winter Session only, the Conditional Admission Program will consider applicants who ranked in the top 75% of students selected for admission to the program in the 2023 Winter Session. This expanded criterion is applicable to all programs participating in the Conditional Admission Program pathway, excluding the Bachelor of Science and Bachelor of Applied Science programs.	
	Type of Action: Change to the CAP eligibility
	Rationale: The Conditional Admissions Program (CAP) has historically fostered academic excellence and opportunity within our educational institution. It aims to provide a pathway for students who demonstrate potential for success at UBC but do not yet meet UBC's English Language Admission Standard. Recognizing the uncertainty to UBC's current enrolment situation, we propose temporarily adjusting the CAP admissions criteria for the 2024W Session only.

Vancouver Senate THE UNIVERSITY OF BRITISH COLUMBIA

The main goal of this temporary variance to the current CAP criteria is to promote enrolment when meeting some programs' intake targets has become more challenging due to various competitive factors and global conditions.

For the next academic year only, the proposal is to extend eligibility for entry to the CAP pathway to students who ranked in the top 75% of the previous year's admitted class rather than the more restrictive criteria traditionally employed (top 50%). This adjustment applies to all direct entry undergraduate programs participating in the Conditional Admission Program, except for the Bachelor of Science and Bachelor of Applied Science, as Vantage College already supports these programs with an entry-to-degree pathway.

All applicants who do not meet UBC's current English Language admission criteria, as demonstrated by performance on approved English language test scores (e.g. TOEFL, IELTS), will be considered for CAP. A separate application is unnecessary, and students do not need to request to be considered. If approved, the Undergraduate Admission Office will apply revised criteria to enroll students in their intended degree program through the CAP pathway. Moreover, given the time of year that this change is being proposed, we do not expect to affect the overall application volume to UBC and do not intend to broadly communicate it through our prospective student communication channels as we would with other policy amendments.



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Phone 604 822 5239 Fax 604 822 5945 Email vancouver.senate@ubc.ca senate.ubc.ca

17 April 2024

То:	Vancouver Senate
From:	Senate Awards Committee
Re:	New Awards and Changes to Existing Awards (approval)

The Senate Awards Committee has reviewed and recommends to Senate for approval the enclosed list of 9 awards, including 1 new endowed award, 2 new annual awards, 1 new internal award, and 5 existing awards with changes in terms or funding source.

The following is recommended to Senate:

Motion: That the Senate approve the new and revised awards as listed, that they be forwarded to the Board of Governors for approval and that letters of thanks be sent to the donors.

Respectfully submitted,

Dr. Lawrence Burr Chair, Senate Awards Committee To: Vancouver Senate

From: Senate Awards Committee

Re: Awards recommended for acceptance

NEW AWARDS – ENDOWED

Dr. Margaret Carlson Fellowship in Music

Fellowships totalling \$10,500 have been made available through an endowment established by Dr. Margaret A. Carlson (B.Sc. 1958, M.D. 1964) for outstanding graduate students in the UBC School of Music. Financial need may be considered. Music has always played a vital role in Dr. Carlson's life especially during the years when she practiced family medicine in Merritt, BC. Dr. Carlson created this award to assist students in pursuing their musical passions. The awards are made on the recommendation of the UBC School of Music, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2024/2025 winter session).

NEW AWARDS - ANNUAL

Babcock Canada Award in Mechanical Engineering for Indigenous Students

A \$5,000 award has been made available annually through a gift from Babcock Canada for an outstanding First Nations, Inuit or Métis student of Canada in second, third, or fourth year of the Bachelor of Applied Science program, studying Mechanical Engineering who demonstrate an interest in the aviation or marine industry. Preference will be given to students who demonstrate community involvement and/or leadership. Babcock Canada specializes in marine, aviation, nuclear and land systems. The company is actively involved in designing, constructing, managing, operating and maintaining critical assets. With a focus on the marine and aviation industry, Babcock Canada provides essential services including specialized training and purposedriven infrastructure solutions. The award is made on the recommendation of the Faculty of Applied Science. (First award available for the 2024/2025 winter session).

Thunderbird Award for IBPOC Students

Awards totalling \$10,000, which may range from a minimum value of \$500 to the maximum allowable under athletic association regulations, have been made available annually through a gift from Gary Pooni of the Pooni Group and Mina Pooni of the Pooni Group Foundation, for student athletes, in any varsity team, who are First Nations, Inuit or Métis of Canada and/or who identify as Black and/or as a Person of Colour. Preference will be given to student athletes who identify as South Asian. Gary Pooni was born in New Westminster, BC. He is a real estate

development consultant and the President of the Pooni Group, a Vancouver-based urban planning and communication company. Gary was recognized on Business in Vancouver's Top 40 Under 40 list in 2009 and was ranked #17 on Vancouver Magazine's list of the Power 50 in 2024. The awards are made on the recommendation of the Athletics Awards Committee. (First award available for the 2024/2025 winter session).

NEW AWARDS – INTERNAL

UBC Ph.D. CoLab Award

Awards have been made available annually through the Faculty of Graduate and Postdoctoral Studies to support outstanding Ph.D. students who are working in collaborative, inter/transdisciplinary teams to advance learning and innovative scholarship across disciplinary bounds. The awards are made on the recommendation of the Faculty of Graduate and Postdoctoral Studies.

PREVIOUSLY APPROVED AWARDS WITH CHANGES IN TERMS OR FUNDING SOURCE

Endowed Awards

1998 - Wendy Sutton Graduate Scholarship in Early Childhood Literacy

Rationale for Proposed Changes

After further consultation with the Early Childhood Education unit and the Department of Language and Literacy Education, we have determined that the best unit to administer the award would be the Department of Language and Literacy Education. Furthermore, students studying early childhood literacy may be enrolled in multiple programs and are not limited to the Early Childhood Education Program.

Current Title: Wendy Sutton Graduate Scholarship in Early Childhood Literacy

Current Award Description

A \$1,500 scholarship has been endowed by Dr. Wendy K. Sutton, a specialist in children's literature and a dedicated educator, for an Education graduate student in the Early Childhood Education Graduate Program whose scholarly work advances the understanding and practice of early childhood literacy, with priority given to a graduate student focusing on the preschool years. The award is made on the recommendation of the Early Childhood Education unit in consultation with the Faculty of Graduate and Postdoctoral Studies.

17 April 2024

Proposed Title: Wendy K. Sutton Graduate Scholarship in Early Childhood Literacy

Proposed Award Description

A \$1,500 scholarship has been endowed by Dr. Wendy K. Sutton, a specialist in children's literature and a dedicated educator, for an Education graduate student in the Early Childhood Education Graduate Program whose scholarly work advances the understanding and practice of early childhood literacy, with priority given to a graduate student focusing on the preschool years. The award is made on the recommendation of the Department of Language and Literacy Education, Early Childhood Education unit in consultation with the Faculty of Graduate and Postdoctoral Studies.

7220 - Dr. Kenneth Wilson Family Memorial Award in Immunotherapy

Rationale for Proposed Changes

As instructed by colleagues in the Faculty of Science, the criteria for this award are too restrictive and it could not be assigned annually. The criteria has been changed to preference language to ensure a pool of eligible students.

Current Award Description

Awards totalling \$4,000 have been made available through an endowment established by Dr. Kenneth S. Wilson for outstanding students taking their Faculty of Science Co-op placement at the Deeley Research Centre in Victoria, BC with an interest in immunotherapy research. Dr. Wilson emigrated to Saskatoon in 1977 where he began his career in medical oncology. He joined BC Cancer Agency in Victoria in 1980 and was appointed Clinical Professor of Medicine at UBC in 2006. He witnessed major advances in immunotherapy from early non-specific stimulants to specific checkpoint inhibitors which have transformed the prognosis in many solid cancers. The award is made on the recommendation of the Faculty of Science.

Proposed Award Description

Awards totalling \$4,000 have been made available through an endowment established by Dr. Kenneth S. Wilson for outstanding students taking their Faculty of Science Co-op placement at the Deeley Research Centre in Victoria, BC with an interest in immunotherapy research. students who demonstrate an interest in immunotherapy research. Preference will be given to students taking their placement at the Deeley Research Centre in Victoria, BC. Dr. Wilson emigrated immigrated to Saskatoon in 1977 where he began his career in medical oncology. He joined BC Cancer Agency in Victoria in 1980 and was appointed Clinical Professor of Medicine at UBC in 2006. He witnessed major advances in immunotherapy from early non-specific stimulants to specific checkpoint inhibitors which have transformed the prognosis in many solid cancers. The award is made on the recommendation of the Faculty of Science.

5935 - Kim-Bautista Award in Law

Rationale

The donors have requested a change in the preference criteria, seeking a revision from 'Asian heritage' to 'East and Southeast Asian heritage,' which mirror the donors' personal backgrounds and cultural identities.

Current Award Description

Awards totalling \$1,750 have been made available through an endowment established by Nicco Bautista (B.A. 2010, M.A. 2013, J.D. 2013) and Maria Kim-Bautista (B.A. 2010, J.D. 2013) for students in the J.D. program who are the first in their family to attend law school or have overcome barriers in order to attend UBC. Recipients will have demonstrated academic excellence and/or community service. Preference will be given to students of Asian heritage. Nicco Bautista and Maria Kim-Bautista immigrated to Vancouver as children, were both the first in their families to attend law school, and are now lawyers practicing in Vancouver. Nicco and Maria were actively involved in student leadership and community service during their time at UBC. They established this award to support law students with similar backgrounds to their own. The awards are made on the recommendation of the Peter A. Allard School of Law.

Proposed Award Description

Awards totalling \$1,750 have been made available through an endowment established by Nicco Bautista (B.A. 2010, M.A. 2013, J.D. 2013) and Maria Kim-Bautista (B.A. 2010, J.D. 2013) for students in the J.D. program who are the first in their family to attend law school or have overcome barriers in order to attend UBC. Recipients will have demonstrated academic excellence and/or community service. Preference will be given to students of Asian heritage Preference will be given to students of East and/or Southeast Asian heritage. Nicco Bautista and Maria Kim-Bautista immigrated to Vancouver as children, were both the first in their families to attend law school, and are now lawyers practicing in Vancouver. Nicco and Maria were actively involved in student leadership and community service during their time at UBC. They established this award to support law students with similar backgrounds to their own. The awards are made on the recommendation of the Peter A. Allard School of Law.

Annual Awards

1056 - BentallGreenOak Award in Real Estate

Rationale for Proposed Changes

Company has changed their name and would like to update the award title. They would also like to make additions to the biographic language in the description.

Current Award Title: BentallGreenOak Award in Real Estate

Current Award Description

A \$5,000 award has been made available annually through a gift from BentallGreenOak for a Bachelor of Commerce student in the Real Estate option with outstanding academic achievement. Eligible students must demonstrate an intent to pursue a career in real estate. Preference will be given to First Nations, Inuit, and Metis students of Canada. BentallGreenOak is a merger of two firms with experience across the real estate investment strategy spectrum, focusing on investment, asset management and real estate services. This academic award is made on the recommendation of the UBC Sauder School of Business.

Proposed Award Title: BGO BentallGreenOak Award in Real Estate

Proposed Award Description

A \$2,500 \$5,000 award has been made available annually through a gift from BGO BentallGreenOak for a Bachelor of Commerce student in the Real Estate option with outstanding academic achievement. Eligible students must demonstrate an intent to pursue a career in real estate. Preference will be given to First Nations, Inuit, and or Metis Métis students of Canada. BGO BentallGreenOak is a real estate investment manager, developer, lender, and service provider with a globally recognized and awarded focus on environmental sustainability and social impact. This academic award is made on the recommendation of the UBC Sauder School of Business.

Internal Awards

1547 - Real Estate Council of British Columbia Scholarship

Rationale for Proposed Changes

The division funding this award have requested that we update the biographic information in the award description.

Current Award Description

A \$9,700 scholarship has been endowed for an undergraduate student entering the Bachelor of Commerce Program at the Sauder School of Business. The award honours the Real Estate

Council of B.C.'s 50th Anniversary and recognizes the long-standing partnership in education between the Council and the Sauder School. Candidates must be able to demonstrate an interest in or connection to the real estate industry. The award is made on the recommendation of the School.

Proposed Award Description

A \$9,700 scholarship has been endowed for an undergraduate student entering the Bachelor of Commerce Pprogram at the Sauder School of Business. The award, funded by the UBC Sauder Real Estate Division, was originally established to honours the 50th anniversary of the Real Estate Council of British Columbia (now BC Financial Services Authority) B.C.'s 50th Anniversary and recognizes the long-standing partnership in education between the Council/BCFSA and the Sauder School. Candidates must be able to demonstrate an interest in or connection to the real estate industry. The award is made on the recommendation of the UBC Sauder School of Business.



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Phone 604 822 5239 Fax 604 822 5945 Email vancouver.senate@ubc.ca senate.ubc.ca

17 April 2024

То:	Vancouver Senate
From:	Senate Curriculum Committee
Re:	Curriculum Proposals (approval)

The Senate Curriculum Committee has reviewed the materials forwarded to it by the Faculties and encloses those proposals it deems as ready for approval including 7 new courses and one revised program.

The following is recommended to Senate:

Motion: That the Senate approve the new courses and revised program brought forward by the Faculties of Applied Science, Arts, Education, Graduate and Postdoctoral Studies (Arts, Pharmaceutical Sciences), and Pharmaceutical Sciences.

Respectfully submitted,

Dr. Catherine Rawn Chair, Senate Curriculum Committee



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Phone 604 822 5239 Fax 604 822 5945 Email vancouver.senate@ubc.ca senate.ubc.ca

FACULTY OF APPLIED SCIENCE

New course **PLAN 448 (3)** Special Topics in Urban Studies

FACULTY OF ARTS

New courses **ARTH 386 (3)** Art and Ecologies; **HIST 203 (3)** The Global War on Terror

FACULTY OF EDUCATION

New courses **KIN 413 (3)** Sensori-Motor Control of Human Balance; **KIN 434 (3)** Exercise, Nutrition, and Metabolism

FACULTY OF GRADUATE AND POSTDOCTORAL STUDIES

Arts

Revised program Master of Public Policy and Global Affairs

Pharmaceutical Sciences

New course **PHAR 520 (3)** Applied Omics Science for Drug Discovery and Development

FACULTY OF PHARMACEUTICAL SCIENCES

New course **PHRM 324 (3)** Primary Care Pharmacy Practice

UBC

UBC Curriculum Proposal Form Change to Course or Program

Category: 1		
Faculty: Applied Science Department: School of Community and Regional Planning (SCARP) Faculty Approval Date: January 21, 2024 Effective Session (W or S): S Effective Academic Year: 2024	Date: February 22, 2024 Contact Person: James Connolly Phone: 236-869-2119 Email: james.connolly@ubc.ca	
Proposed Calendar Entry: PLAN 448 (3) Special Topics in Urban Studies Selected topics in urban studies.	URL: https://vancouver.calendar.ubc.ca/course- descriptions/subject/plan Present Calendar Entry: N/A Type of Action:	
	Create new course. Rationale for Proposed Change: The Major in Urban Studies is jointly offered by the Department of Geography in the Faculty of Arts and the School of Community and Regional Planning (SCARP) in the Faculty of Applied Science. The 48-credit Urban Studies program combines foundational and applied knowledge with progressively advanced community-engaged learning. Students are required to complete 12 credits in core courses (including a capstone) and a further 30 credits from courses taken in each of the following focus areas (FA) (with a minimum of 2 in each area): FA1. Indigenous Urban Life FA2. The Nature of Cities FA3. Globalizing Cities FA4. Technology and Cities FA5. Cities and Communities	
	As contemporary urban landscapes are in constant change, the proposed 3-credit PLAN 448 Special Topics in Urban Studies course would serve as a dynamic platform to address emerging issues in any one of the focus areas above; thus, ensuring that students stay updated on the most recent developments in the field. Examples of suitable special topics: Indigenous Futures (FA1); Blue- Green Infrastructure (FA2); International Comparative Urbanism (FA3); AI Ethics in Urban Planning (FA4); Citizen Science (FA5).	



The proposed course would provide students with timely opportunities to enhance their academic learning through specialized study of emergent urban issues. Additionally, in so doing, the proposed course would support curriculum flexibility by enabling pedagogical experiments, development of pilots, and/or variation in instructor expertise beyond the program's regular course offerings.

Each year the school may offer one or more courses on a topical issue covering recent advances in the field. A distinct alphabetical identifier and course title will be assigned after the course number PLAN 448 to reflect the course content and to differentiate between special topics (e.g. PLAN 448A Special Topics – Indigenous Futures; PLAN 448B Special Topics – Blue-Green Infrastructure; PLAN 448C Special Topics – Livable Cities). Students would be eligible to take more than one of these courses, as long as the alphabetical identifier is distinct.

During consultations for this course, no issues were raised and all units were in support. We are following up with Urban Forestry to ensure ongoing program-level coordination.

Not available for Cr/D/F grading (undergraduate courses only)

Rationale for not being available for Cr/D/F: $\ensuremath{\mathsf{N/A}}$

□ Pass/Fail or □ Honours/Pass/Fail grading

Category: 1 Faculty: Arts	Received: January 5, 2023
Department: History	Contact Person: Pheroze Unwalla (Course
Faculty Approval Date: Feb. 15, 2024	author), Steven Lee (Undergraduate Chair)
Effective Session (W or S): W	Phone: 604 827 1636
Effective Academic Year: 2024	Email: pheroze.unwalla@ubc.ca;
	sh.lee@ubc.ca
	URL:
Proposed Calendar Entry:	https://vancouver.calendar.ubc.ca/course-
	descriptions/subject/hist
HIST 203 (3) The Global War on Terror	Present Calendar Entry: None
Critically examines the origins, impacts, and legacies of the nebulous "Global War	Type of Action: New Course
on Terror".	Rationale for Proposed Change:
	For the past two years, the course was offered as a first-year special topics lecture course in the History department. It attracted high enrollment and received strong evaluations from students. As such, we believe it should receive its own course code.
	The course HIST 203 will appeal to History students interested in learning more about the Global War on Terror in a range of geographical and temporal contexts. Given the present-day salience of the course content, it would also be of interest to students across the university and particularly those in International Relations, Political Science, Anthropology, Sociology, GRSJ, Geography, Economics, and beyond.
	The course has no prerequisites. Course scheduling will be based on the budget and student demand.
	Not available for Cr/D/F grading (undergraduate courses only)

(Check the box if the course is NOT eligible for
Cr/D/F grading and provide the rationale for this
below. Note: Not applicable to graduate-level
courses.)
Rationale for not being available for Cr/D/F: The default is that undergraduate courses are offered for Cr/D/F unless there is a significant reason as to why it should not be so.
□ Pass/Fail or □ Honours/Pass/Fail grading
(Check one of the above boxes if the course will be graded on a P/F or H/P/F basis. Default grading is percentage.)



Undergraduate Proposals

ARTH (Art History): Department of Art History, Visual Art and Theory (AHVA) *New course: ARTH 386 (3) Art and Ecologies*

Category: 1 Faculty: Arts Department: Dept. Art History, Visual Art and Theory Faculty Approval Date: Feb. 15, 2024 Effective Session (W or S): W Effective Academic Year: 2024	Date: November 9, 2023 Contact Person: Jillian Lerner (Course author), Greg Gibson (Curriculum staff) Phone: 2-1282 Email: greg.gibson@ubc.ca URL: https://vancouver.calendar.ubc.ca/course- descriptions/subject/arth
Proposed Calendar Entry: ARTH 386 (3) Art and Ecologies	Present Calendar Entry: N/A
Reparative possibilities of art and art history as ways of sensing and responding	Type of Action: New course
to human impact on planetary life.	Rationale for Proposed Change: This new course recognizes a need to address climate justice and ecocriticsm in the Art History curriculum (and related curricula for programs that require Art History coursework—the Visual Art majors and minors). Specifically, we aim to study the critical, reparative, and activist possibilities of art and art history as ways of attending and responding to the social and ecological crises of our time.
	Thematic courses are being developed by our unit to reflect a pedagogical emphasis on social justice, decolonization, and place- based learning. We are aware of a vast range of creative practice and new scholarship that advances ecocritical and posthumanist perspectives in art, art history, media, and science studies, which ought to be incorporated in our undergraduate curriculum. We also see a need to critically interrogate the contested term "Anthropocene"—which is widely



used in both common parlance and scholarly debates in the arts and humanities—providing students opportunities to study its problematic entanglement with racial capitalism, and assess its implications for our disciplinary perspectives on the creative and destructive human activities of making, marking, archiving, and world-building. There is
clear student demand and interest for this
subject matter.
Not available for Cr/D/F grading (undergraduate courses only)
N/A
Rationale for not being available for Cr/D/F: N/A
□ Pass/Fail or □ Honours/Pass/Fail grading N/A



Category: 1 Faculty: Arts Department: School of Public Policy and Global Affairs Faculty Approval Date: Feb. 15, 2024 Effective Session (W or S): W Effective Academic Year: 2024 Calendar navigation: Home Faculties, Colleges, and Schools The Faculty of Graduate and Postdoctoral Studies Degree Programs Public Policy and Global Affairs	Date: 31-Oct-2023 Contact Person: Allison Macfarlane Phone: 604-822-0830 Email: allison.macfarlane@ubc.ca URL: <u>https://vancouver.calendar.ubc.ca/faculties- colleges-and-schools/faculty-graduate-and- postdoctoral-studies/degree-programs/public- policy-and-global-affairs</u>
Proposed Calendar Entry: []	Present Calendar Entry:
Transfer Credit Transfer credit cannot be applied towards the 16.5 core curriculum credits. Up to 6 credits may be applied towards the 18 elective credits.	[] Transfer Credit Transfer credit cannot be applied towards the 27 core curriculum credits. Up to 6 credits may be applied towards the 15 elective credits
[]	[]
Program Requirements The M.P.P.G.A. program requires	Program Requirements The M.P.P.G.A. program requires
 completion of 45 credits including: a minimum of 16.5 500-level core required credits; 3 credits from the economics requirement; 1.5 credits from professional 	completion of 48 credits including a minimum of 27 500-level core required course credits from within the program, 15 elective credits across three streams, and a 6-credit global policy project. With permission, three elective credits may be taken outside the program.
 completion of 45 credits including: a minimum of 16.5 500-level core required credits; 3 credits from the economics requirement; 	minimum of 27 500-level core required course credits from within the program, 15 elective credits across three streams, and a 6-credit global policy project. With permission, three elective credits may be



policy-globalaffairs/curriculum/?gad_source=1&gclid =CjwKCAiAvoqsBhB9EiwA9XTWGQV EYWrjtJoXd9AHKFMfnlD5TNetrIKW NRTkPdGOxgMV2xAhAJHOBoCtZAOAvD_BwE1.

- 3. Specify that students must complete 3 credits of economics requirement (reducing this from current 6 credits)
- 4. Specify that students must complete 1.5 credits from professional skills courses (allowing students to choose rather than requiring them to take only PPGA 510)
- 5. Increase 15 elective credits to 18 elective credits (adding the removed economics 3 credits to electives instead), and specify that 12 credits should be from one stream
- 6. Add a link to our website that lists the required courses

Rationale for Proposed Change:

The School of Public Policy and Global Affairs wishes to make updates to the program requirements for the Master in Public Policy and Global Affairs (MPPGA). We have found that even though the changes we made to the curriculum in 2020 resulted in a small increase in course load (1.5 credits in year 1 and 1.5 credits in year 2), it had a larger than anticipated impact on student workload.

We wish to adjust the overall degree requirements with the aim of increasing flexibility into the program, aligning the curriculum more closely with our teaching capacity and reducing the overall workload for students. This additional flexibility will allow students to develop more niche expertise in a particular "stream," amplifying their employability and value to future workplaces.

Because the program Calendar entry does not include specific courses, we have provided a comparison of the current required courses and the proposed required courses:

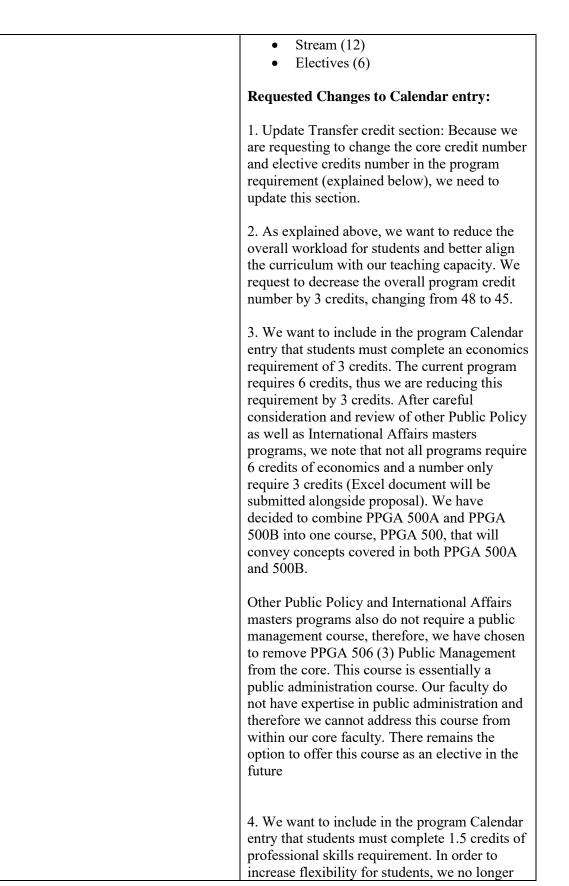
Current Program

To earn the MPPGA degree, a student must successfully complete:

- 27 credits of required core courses
 - PPGA 500A Economics for Policy (3 credits)
 - PPGA 500B Economics for Policy (3 credits)

Vancouver Senate THE UNIVERSITY OF BRITISH COLUMBIA

	• PPGA 503 Measurement and Data
	Analysis for Policy (3 credits)
	• PPGA 504 Policy Analysis and
	Evaluation (3 credits)
	• PPGA 505 Domestic and Global
	Policy Processes (3 credits)
	• PPGA 506 Public Management (3
	credits)
	 PPGA 508 Policy in Context (3 credits)
	 PPGA 509 Communicating Policy
	(1.5 credits)
	 PPGA 510 Professional Practice in
	Public Policy and Global Affairs
	(1.5 credits)
	• PPGA 514 Research Design and
	Qualitative Methods (3 credits)
	• 15 credits from stream and elective
	courses
	• A Global Policy Project worth 6 credits
Pr	roposed Program
	• Core Courses (16.5)
	• PPGA 503 (3) Measurement and
	Data Analysis for Policy
	• PPGA 504 (3) Policy Analysis and
	Evaluation
	PPGA 505 (3) Domestic and Global
	Policy Processes
	• PPGA 508 (3) Policy in Context
	• PPGA 509 (1.5) Communicating
	Policy
	• PPGA 514 (3) Research Design and
	Qualitative Methods
	• Economics Requirement (3.0)
	• For students without micro and
	macroeconomics pre-requisites
	or wanting to start at a
	beginner level.
	 PPGA 500 (3)
	Economics for Policy
	• For those with micro and
	macroeconomics at the
	university level
	 3 credits from another
	PPGA Economics
	course
	 Professional Skills Course (1.5)
	• $GP^{2}(6)$





want to restrict students to taking only PPGA 510 (1.5) Professional Practice of Public Policy and Global Affairs. Instead of specifying that students need to take PPGA 510, we have chosen to define a category of skills courses, from which students will complete 1.5 credits. This will enable students with different levels of experience to choose a course that aligns most closely with the skills they wish to develop. Students may still choose to take PPGA 510 for this requirement, or they may take other skills courses that will be listed under a new course number. In parallel with this proposed curriculum change, we have submitted a request to develop a special topics skills course, PPGA 592 (1.5-9), under which we will offer a variety of skills courses.

Note that we intend to offer a minimum of three skills courses every year, with at least one skills course offered during each term. Skills courses will include courses on leadership (offered now as PPGA 511), on data visualization, on negotiation skills, on grant writing, on formal briefing, on public speaking, and others. The skills courses offered during a particular year will address needs stated by students and prospective employers.

5. Increase the current required 15 elective credits to 18 elective credits (adding the removed economics 3 credits to electives instead), and specify that 12 credits should be from one topical stream. Students have been keen to engage in more of our elective courses earlier on in their master's program and are always looking for applied skills. Our updated curriculum allows them to take an elective course in year one, choose courses that align more closely with their skill level, and to delve more in depth into their specialization of choice.

6. We wish to add a link to our website which will clearly state which courses will count towards the economics requirement and the professional skills requirement. Once this proposal is approved by Senate, we will immediately change the heading to "Graduate



Requirements for students starting the program in September 2024" and then list the requirements out as they appear in the Calendar, with courses that will be accepted for those requirements.



	ise of Frogram
Category: 1 Faculty: Faculty of Pharmaceutical Sciences Department: N/A Faculty Approval Date: January 11, 2024 Effective Session (W or S): W Effective Academic Year: 2024 Proposed Calendar Entry: PHAR 520 (3) Applied Omics Science for Drug Discovery and Development General principles of genomics,	Date: January 11, 2024 Contact Person: Olivia Zhao Phone: 7-2184 Email: olivia.zhao@ubc.ca URL: N/A Present Calendar Entry: N/A
General principles of genomics, proteomics, glycomics, and metabolomics; advanced functional omics techniques and their applications in pharmaceutical research.	Type of Action: Create new course Rationale for Proposed Change: Genetics and genomics are undergoing an unparalleled revolution in terms of technical capabilities and their impact on human health. The proposed course, which is presented through the lens of pharmaceutical science, covers a range of omics technologies in the specific context of drug discovery, with a focus on use of omics techniques in drug target discovery, biomarker development and therapeutic optimization. This unique emphasis is intended to fill a gap in the study of omics at the graduate level by specifically highlighting the applications of omics to pharmaceutical research. The hands-on laboratory component, one of this course's most crucial pedagogical components, will be delivered with the state-of-the-art techniques and methodologies. The proposed course has been successfully piloted as a special topics course and has been well received by our graduate students. We would like to continue to offer this course as part of our regular course offerings.

17 April 2024	Vancouver Senate Docket Page 121 of 129 THE UNIVERSITY OF BRITISH COLUMBIA
	Not available for Cr/D/F grading (undergraduate courses only) (Check the box if the course is NOT eligible for Cr/D/F grading and provide the
	□ Pass/Fail or □ Honours/Pass/Fail grading (Check one of the above boxes if the course will be graded on a P/F or H/P/F basis. Default grading is percentage.)



Category: 1	
Faculty:Pharmaceutical SciencesDepartment:Entry-to-Practice PharmDFaculty Approval Date:23 November 2023Effective Session (W or S):WEffective Academic Year:2024	Date: October 13, 2023 Contact Person: Dr. Kerry Wilbur Phone: Email: kerry.wilbur@ubc.ca URL: PHRM
Proposed Calendar Entry:	Present Calendar Entry: N/A
PHRM 324 (3) Primary Care Pharmacy Practice	Type of Action: Create new course
Strategies for leveraging opportunities and addressing barriers to effective pharmacist integration into multidisciplinary primary care teams and optimizing patient care. <i>This course</i> <i>is not eligible for Credit/D/Fail grading.</i> <i>Co-requisite: PHRM 311</i>	Rationale for Proposed Change: This course was piloted under course code PHRM 300D since 2020W session. This course is designed for pharmacy students and will provide a broad overview of topics in primary care pharmacy practice in a team-based setting. It is intended to provide information that is of added value to material already included in required courses from earlier years, as well as providing new content, from a professional practice point of view, so material is of immediate use and relevance. Image: Not available for Cr/D/F grading (undergraduate courses only) Rationale for not being available for Cr/D/F: This course is only open to Pharmacy students, who are permitted to take non- pharmacy electives, but not pharmacy electives, for Cr/D/F. Pass/Fail or Honours/Pass/Fail grading



•	
Category: (1)	D () 1 0 0000
Faculty: Education	Date: November 8, 2022
Department: Kinesiology	Contact Person: Paul Kennedy
Faculty Approval Date: January 19, 2023	Phone: 604-822-9204
Effective Session (W or S): Winter	Email: paul.kennedy@ubc.ca
Effective Academic Year: 2024	
	URL: https://www.calendar.ubc.ca/vancouver/courses.cfm?page =name&code=KIN
Proposed Calendar Entry:	Present Calendar Entry:
KIN 413 (3) Sensori-Motor Control of	
Human Balance Examining the sensory, motor, and biomechanical factors that contribute to human balance control during quiet standing and postural reactions to internal and external perturbations. Emphasis on understanding the characteristics of healthy balance control and changes associated with age and disease. [3-0] Prerequisite: All of KIN 110, KIN 131, KIN 211, KIN 216, and third-year standing.	
	Type of Action:
	New Course
	Rationale for Proposed Change: This course has been offered under a generic number and title for the past few years (KIN 482 Seminar). In that time, it has been enthusiastically attended by Kinesiology students. Formally adding KIN 413 to the curriculum will remove the generic label from the course and make it more visible to both KIN and non-KIN students alike. The proposed KIN 413 will expand the neuromechanical curriculum and build on content covered in our motor learning (KIN 211 and 311), neuromuscular integration (KIN 313), biomechanics (KIN 216 and 316), and neuroanatomy (KIN 411) courses.
	This course is unique and not offered by any kinesiology programs in BC. By delivering the course online, the hope is that we may be able to connect with other kinesiology programs in the province and provide students with the opportunity to expand their course options.



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Category: (1)	
Faculty: Education	Date: November 8, 2022
Department: Kinesiology	Contact Person: Paul Kennedy
Faculty Approval Date: January 19, 2023	Phone: 604-822-9204
Effective Session (W or S): Winter	Email: paul.kennedy@ubc.ca
Effective Academic Year: 2024	
	URL:
	https://www.calendar.ubc.ca/vancouver/courses.cfm?page
	=name&code=KIN
Proposed Colordon Entry	Progent Colondon Entry
Proposed Calendar Entry:	Present Calendar Entry:
KIN 434 (3) Exercise, Nutrition, and	
Metabolism Exploring the physiological and biochemical changes that	
occur in skeletal muscle, adipose tissue, and liver	
following exercise. Interactions between exercise,	
nutrition, and commonly prescribed medications used for	
the treatment of diabetes and cardiovascular disease will also be examined. [3-0]	
Prerequisite: All of KIN 232, KIN 235, and third-year	
standing.	
	Type of Action:
	New Course
	Detionals for Dropoged Changes
	Rationale for Proposed Change: The School of Kinesiology offers undergraduate courses
	in Systems Biology, Exercise & Health. These courses
	give students the opportunity to explore how the
	cardiovascular and respiratory systems respond to
	exercise (KIN 335), the fuel needed and the mechanisms that feed the body (KIN 432), and how muscle adapts to
	aerobic and resistance training (KIN 438). This proposed
	KIN 434 course aims to bring many of these concepts
	together giving students a chance to better understand applications in exercise physiology. Students will also be
	introduced to concepts in metabolism and how both diet
	and exercise can impact metabolic health. The proposed
	course will therefore improve the scope and sequence in
	the systems biology area of the curriculum. The concepts discussed in this class will be important for those students
	looking to work as a kinesiology, strength & conditioning
	specialists, or clinical exercise specialist after graduation.
	The proposed course will also be of interest to students that are hoping to pursue post-graduate studies in exercise
	physiology, medicine, and rehabilitation therapy.
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To: Vancouver Senate

- From: Research and Scholarship Committee
- Re: Disestablishment of the Peter Wall Institute for Advance Studies (approval)

Date: 17 April 2024

The Senate Research and Scholarship Committee has reviewed a request from the Dean and Vice-Provost *pro tem* of Graduate and Postdoctoral Studies for the disestablishment of the Peter Wall Institute for Advance Studies.

The Research and Scholarship Committee is the responsible committee under Policy V-5 *Research Centres & Research Institutes.*

The policy requires both Senate and Board approval for the disestablishment of an Institute.

The Board Secretariat has confirmed the Board approved the disestablishment at its September 2022 meeting, subject to the approval of the Vancouver Senate.

That attached memorandum briefly sets out details about the establishment of the Peter Wall Institute for Advance Studies and the reasons for the requested disestablishment.

The Committee has considered the request for disestablishment and recommends the following:

Motion: THAT pursuant to Policy V-5 Research Centres & Research Institutes, Senate approve the disestablishment of the Peter Wall Institute for Advance Studies.

Respectfully submitted,

Dr. Wendy Norman, Chair Senate Research and Scholarship Committee



THE UNIVERSITY OF BRITISH COLUMBIA

Graduate and Postdoctoral Studies Office of the Dean and Vice-Provost 170 - 6371 Crescent Road Vancouver, BC V6T 1Z2 Phone 604 822 2848 Fax 604 822 5802 www.grad.ubc.ca

February 15, 2024

To: The UBC Senate Research and Scholarship Committee

Please accept this notice of motion for consideration:

Motion: That Senate dis-establishes the Peter Wall Institute for Advanced Studies (PWIAS).

Background: In 1994, the UBC Senate approved the establishment of The Peter Wall Institute for Advanced Studies, funded by a generous endowment from Peter Wall. In 2022, UBC and Peter Wall entered a new agreement to restructure the original gift, resulting in the Peter Wall Legacy Fund, which funds a program of research awards and fellowships. These terms were approved by the UBC Board of Governors, the UBC Foundation and the UBC Vancouver Senate.

As this restructure removed most of the funding of the PWIAS, an academic committee was struck to advise on the future of the PWIAS and/or the merits and feasibility of a new independent Institute for Advanced Studies at UBC. That committee has completed its work, and is recommending the University explore the creation of a new UBC Institute of Transdisciplinary Studies.

There are no longer a director or any staff appointed to the PWIAS. Space has been dedicated to the Wall Collaboration Centre – a venue for UBC community members, Wall Fellows, and Wall Research Awardees to exchange ideas and stimulate interdisciplinary/transdisciplinary collaborations. Other former PWIAS space will be available for academic-related uses.

Michael Hunt Dean and Vice-Provost, pro tem Graduate and Postdoctoral Studies



17 April 2024

To: Vancouver Senate

From: Vancouver Senate Tributes Committee

Re: UBC Academic Regalia - Faculty of Pharmaceutical Sciences

The Vancouver Senate Tributes Committee considered the attached proposal by the Faculty of Pharmaceutical Sciences with respect to academic regalia. If approved, UBC Ceremonies will adopt the modifications to academic regalia in May 2024.

The following is recommended to Senate:

Motion:

That Senate approve the following changes to academic regalia for the Faculty of Pharmaceutical Sciences effective immediately:

Credentials	Program Description	Proposed Regalia	Rationale
Bachelor of Pharmaceutical Sciences	Undergraduate program leading to bench research careers. Graduates of the BPSc cannot practice pharmacy	Hood – Dark (hunter) green (no cord) Hat – none Gown – Black	This is a standard bachelor's degree, and the proposal is for a standard bachelor's regalia
Graduate Diploma in Pharmacy Leadership	Post-graduate credential focusing on the development of leadership skills. Administered by G+PS, delivered by Pharm Sci	<i>Hood</i> – none <i>Hat</i> – none <i>Gown</i> – Black	This will be the standard regalia for all graduate diplomas (regardless of discipline), consistent with advice from UBC Ceremonies

Respectfully submitted, Dr. John Gilbert, Chair Senate Tributes Committee



17 April 2024

To: Vancouver Senate

From: Rella Ng, Registrar

Re: 2024 Vancouver Student Senate and Board of Governors Elections

Set out below are the results to-date of the 2024 Student Senate and Board of Governors Elections conducted by AMS Elections.

Student Representative of a Faculty to the Senate

Pursuant to Section 15 of the *University Act*, the following students are acclaimed as elected as representatives of the Faculties on the Vancouver Senate for terms beginning 1 April 2024 and ending 31 March 2025 and thereafter until successors are elected:

- Drédyn Fontana, Faculty of Applied Science
- Tony Xiutong Jiang, Faculty of Forestry (Continuing)
- Joseph Al Rahmani, Faculty of Land and Food Systems (Continuing)

Additionally, pursuant to Section 16 of the *University Act*, the following students are elected as representatives of a Faculty on the Vancouver Senate for terms beginning 1 April 2024 and ending 31 March 2025 and thereafter until successors are elected:

- Jasper Lorien, Faculty of Arts
- Jacky Xue, Faculty of Commerce and Business Administration
- Kai Rogers, Peter A. Allard School of Law (Continuing)
- William Zhu, Faculty of Medicine
- David Qi, Faculty of Pharmaceutical Sciences
- Salva Sherif, Faculty of Science

A third call for nominations is required for the Faculty of Dentistry position.

N.B. the Education student senator's term runs from 1 October 2023 to 30 September 2024.

Graduate Student Representative to the Senate

Pursuant to Section 15 of the *University Act*, the following student is acclaimed as elected as graduate student representative on the Vancouver Senate for a term beginning 1 April 2024 and ending 31 March 2025 and thereafter until a successor is elected:



• Siddharth Rout (Continuing)

Additionally, pursuant to Section 16 of the *University Act*, the following student is elected as graduate student representative on the Vancouver Senate for a term beginning 1 April 2024 and ending 31 March 2025 and thereafter until a successor is elected:

• Enav Zusman

Student Representative At-Large to the Senate

Pursuant to Section 16 of the *University Act*, the following students are elected as representatives at-large on the Vancouver Senate for terms beginning 1 April 2024 and ending 31 March 2025 and thereafter until successors are elected:

- Kareem Hassib (Continuing)
- Kamil Kanji (Continuing)
- Kyle Rogers
- Taushifa Shaikh
- Solomon Yi-Kieran

Student Representative to the Board of Governors

Pursuant to Section 16 of the *University Act*, the following students are elected as representatives of students on the Board of Governors for terms beginning 1 April 2024 and ending 31 March 2025 and thereafter until successors are elected:

- Eshana Bhangu (Continuing)
- Kamil Kanji