a place of mind
THE UNIVERSITY OF BRITISH COLUMBIA

Okanagan Senate

THE EIGHTH REGULAR MEETING OF THE OKANAGAN SENATE
FOR THE 2021/2022 ACADEMIC YEAR

THURSDAY 28 APRIL 2022

3:30 P.M. | VIA ZOOM

1. Senate Membership – Dr Kathleen Ross

New Members:

New Students

Saddhartha Chopra, Faculty of Applied Science

TBD, Faculty of Arts and Social Sciences

Bowen He, Faculty of Creative and Critical Studies

Jonathan Low, Faculty of Health and Social Development (continuing)

Akhil Sathish Nair, Faculty of Management

Maziar Matin Panah, Faculty of Science

Gabriel Jarry-Bolduc, Graduate Student

Amanda Shatzko Graduate Student (continuing)

Harshita Chopra, Student At Large

Kyla Christianson, Student At Large

Saami Hafeez, Student At Large

Hisham Khan, Student At Large (continuing)

Puneet Kaur Aulakh, Student At Large

Joshua Taylor Milliken, Student At Large

N.B. the Education Student Senator's term runs from 1 October 2021 to 30 September 2022.

Nominating Committee

This is a call for nominations for two (2) student members of Senate to serve on the Senate Nominating Committee until 31 March 2023 and thereafter until replaced. Nominations are due by 4 pm on Friday 13 May 2022 to christopher.eaton@ubc.ca. If more than two students are nominated, an election will be held at the May meeting of Senate in accordance with Rule 24 (e) of the *Rules and Procedures of Senate*.

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2. **Minutes of the Meeting of 31 March 2022 – Dr Peter Arthur** (approval) (docket pages 3-11)

3. **Business Arising from the Minutes – Dr Peter Arthur** (information)

    Updated Budget Presentation Documentation (docket pages 12-36)

4. **Remarks from the Provost – Dr Rehan Sadiq**

5. **Academic Policy Committee – Dr Jan Cioe**

    Revisions to COVID-19 Health Safety Regulations (approval) (docket pages 37-38)

6. **Admission & Awards Committee – Ms Tamara Ebl**

    a. Changes in Admission Requirements – Doctoral Degrees (approval) (docket pages 39-42)

    b. Revised Award – Indigenous Graduate Entrance Fellowship (approval) (docket pages 39, 43)

    c. New and Revised Awards (approval) (docket pages 39, 44-46)

7. **Curriculum Committee – Dr Yves Lucet**

    Curriculum Proposal from the Faculties of Creative & Critical Studies, Arts and Social Sciences, Management, and Science (approval) (docket pages 47-87)

8. **Nominating Committee – Dr Jannik Eikenaar**

    Committee Appointments (approval) (docket page 88)

9. **Report from the Provost – Dr Rehan Sadiq**

    Annual Report on External Reviews for 2020-2021 (information) (docket pages 89-93) – with Associate Provost Brad Wuetherick

    Note from the Clerk: Senators are reminded that complete copies of all reviews are to be filed with the Senate office and are available for review by members of Senate.

10. **Report of the Librarian – Ms Heather Berringer**

    Annual Report on the Library (information) (docket pages 94-111)

11. **Report from the Registrar – Dr Kate Ross**

    2021 Student Senate and Board of Governors Elections Results (information) (docket pages 112-113)

12. **Other Business**

The Rules and Procedures of the Okanagan Senate states that
meetings will adjourn no later than 5:30 p.m. Regrets: Telephone 604.822.5239 or e-mail: facsec@mail.ubc.ca

UBC Senates and Council of Senate website: http://www.senate.ubc.ca

OKANAGAN SENATE

MINUTES OF 31 MARCH 2022
DRAFT

Attendance

Present: L. Cormack (Vice-Chair), K. Ross (Secretary), R. Sadiq, P. Simpson, J. Hare, S. Tomaskova, M. Tarrant G. DiLabio, B. Traister, M. Evans, J. Cioe, T. Ebl, L. Markley, H. Berringer, J. Eikenaar, I. Parkins, K. Hodges, T. Forneris, R. Johnson, S. Hutchinson, Y. Lucet, S. Hilton, P. Arthur, J. Jakobi, S. Cherkowski, Y. Zhu, G. Gerrard, P . Lasserre, S. Willis-Stewart, M. Legault, S. O'Leary B. Marcolin, R. Lalonde, S. McNeil, M. Reeves, R. Frost, R. Herzberg, J. Lee, J. Low, A. Schatzko, B. Heerema, H. Khan, M. Arthur.

Regrets: S. Point, S. Ono (Chair), R. Sugden, J. Olson, P. Barker, R. Campbell, J. Holzman, M. Libben, J. Picault, R Sharma, J. Anderson, R. Somal, D. Rogers, R. Sharma, L. Prakesh, M. Lunde, J. Udochi, A. Alnaar.

Clerk: C. Eaton

Call to Order

The Vice-Chair of Senate, Dr Lesley Cormack called the meeting to order at 3:33 pm

Minutes of the Previous Meeting

| Peter Arthur | } | *That the Minutes of the Meetings of 24 February 2022 as corrected.* |
| Rob Johnson | | |

Corrections:

Page 2: Dr McNeil's comments should read "there was some misinformation"

Minor changes in punctuation and capitalization throughout.

Approved

Business Arising from the Minutes

Senator Ebl asked if there was an update available on the status of the search for the Dean of the Faculty of Management.

The Vice-President Academic and Provost, Dr Rehan Sadiq said he would provide a brief update during his remarks.

Remarks from the Deputy Vice-Chancellor

Dr Cormack noted that the Board met earlier in the day and had approved an affordability plan for students, along with next year's budget and tuition proposals.

The Deputy Vice-Chancellor further noted that there was one week to go before the end of term and she thanked and congratulated all those who contributed to our learning community in a difficult year. She said that moving forward we needed to think about how we create and re-create our connection with our community and re-animate our campus.

Remarks from the Provost

Dr Sadiq advised the Senate that the Faculty of Health and Social Development has received additional funding from the Province for Social Work student seats.

With regards to decanal searches, the Provost Advised that the Health and Social Development dean search committee was proceeding and the search for the next dean of Management was starting. He advised that in the latter case, the incumbent's term had been extended by 1 year to allow time for the process.

Dr Sadiq noted that scheduling has been a complicated endeavor on the Okanagan campus due to lack of space and with many variables in the COVID world. He expressed his thanks to Enrolment Services and others who are working on this matter. He highlighted the need for student-centered scheduling.

Senator Hutchinson said she appreciated the challenging of scheduling, but noted that some larger classes were asked to move online and as we tried to re-invigorate the campus, we need to consider those who need to teach online and how to involve them.

Senator Cioe asked what the increase was to social work and what our final number would be.

Dr Sadiq said it would go up by 10 this year and another 10 next year, so 20 overall.

Senator Zhu said that student-centered scheduling was an important concept. She asked how this was different from the past and if scheduling would focus on in-person learning or if hybrid teaching would be used.

Senator Ebl commented on senate meeting conflicts due to teaching scheduling.

Senator Berringer said that Senate meetings were taken into considering in scheduling.

Expression of Thanks to Student Senators

Principal Cormack expressed thanks on behalf of the Senate and President Ono to those student senators who were completing their terms of office.

Academic Policy Committee

The Chair of the Senate Academic Policy Committee, Dr Jan Cioe, presented.

ACADEMIC STANDINGS AND ACADEMIC ACHIEVEMENT DESIGNATIONS

Jan Cioe	}	*That Senate approve new and revised academic*
Tamara Ebl		*standings, as presented, effective upon*
		implementation of Workday Student; and
		That Senate approve new and revised additional
		period honours, as presented, effective upon
		implementation of Workday Student.

Senator Cioe set out the proposal.

Dr Ross said that this wasn't really about system limitations it was a matter of consistency and simplifications across programs.

Dr Cioe said that the system only allowed 5 options but that he that there was an advantage to consistency.

> Approved

Curriculum Committee

The Chair of the Senate Curriculum Committee, Dr Yves Lucet, presented.

MARCH CURRICULUM PROPOSALS

See Appendix A: Curriculum Report

Yves Lucet	}	*That the new program option, new calendar entry,*
Jan Cioe		*and new courses brought forward by the Faculties*
		of Applied Science, Arts and Social Sciences, and
		Science be approved
		.

Senator Marcolin asked if the new aerospace program would need new required courses.

Dr Sadiq said this was an option and shouldn't increase course loads.

Dr Cioe said that the student directed seminars were a long-standing Vancouver program that was being expanded to the Okanagan in Arts and Social Sciences.

> Approved

Learning & Research Committee

The Chair of the Senate Learning & Research Committee, Dr Sally Willis-Stewart, presented.

Emeritus Status Recommendation Referred Back to Committee

Dr Stewart advised that the eligibility of Dr. Stephen Foster for Emeritus Status was referred back to the Learning and Research Committee by Senate at its December 16, 2021 meeting. The committee has reviewed Policy O-250 Emeritus Status and the personal circumstances of the individual and has unanimously agreed that it would not be appropriate to recommend an emeritus designation for this individual at this time; the committee, is therefore, withdrawing its December 16, 2021 recommendation. A request for emeritus status can be revisited at a future time should the individual's eligibility change. The Committee is reviewing the policy and has established a sub-committee to do so. We will work with Vancouver to try for consistency and hope to have a revised policy by fall.

Dean Traister asked why we should coordinate with Vancouver.

> Dr Stewart said that it wasn't necessary but it was preferable if possible, to have consistency across the University.

Senator Reeves raised issues around consistency. She noted that AP1 allowed emeritus faculty members to be employed after retirement at UBC. She also noted the definition of Emeritus status of UBC from Faculty Relations.

Nominating Committee

The Chair of the Senate Nominating Committee, Dr Jannik Eikenaar, presented.

RECOMMENDED TERMS OF REFERENCE FOR A SENATE AD HOC COMMITTEE ON COURSE SCHEDULING

> Jannik Eikenaar   }   *That the Senate approve the recommended terms*
> Barb Marcolin   *of reference and composition of the Senate Ad*
>   *Hoc Committee on Course Scheduling.*

Dr Lasserre asked if this review would be for the entire campus or just for Arts and Social Sciences.

> Dr Eikenaar said that the motion referred was from Arts and Social Sciences but he expected that other faculties would take an interest in the outcome of the Ad hoc Committee's work.

> Approved

MEMBERSHIP FOR A SENATE AD HOC COMMITTEE ON COURSE SCHEDULING

Jannik Eikenaar }   *That Diana Carter, Rob Johnson, Ruth Frost and*
Tamara Ebl   *Silvia Tomášková be appointed to the Ad*
                  Hoc Committee.

Dr Marcolin asked how the committee would seek input.

> Dr Eikenaar said that they wanted to give the ad hoc committee flexibility to determine who to speak with, but also to give them a deadline.

> Approved

NB: SENATOR JOHNSON ABSTAINED.

COMMITTEE ADJUSTMENTS

Jannik Eikenaar }   *That Marie Tarrant be appointed to the Academic*
Tamara Ebl   *Policy Committee until 31 August 2023 and*
                  thereafter until replaced, to fill a vacancy
                  (Gordon Binsted);
                  and
                  That Gino DiLabio be appointed to Council of
                  Senates Representative Committee Four until 31
                  August 2023 and thereafter until replaced, to fill a
                  vacancy (Gordon Binsted).

> Approved

Other Business

MOTION OF SENATOR TRAISTER

Bryce Traister   }   *Whereas the University of British Columbia has*
Rob Lalonde   *returned to a primarily face to face format for*

instructional delivery, thereby requiring faculty and students to undertake the business of the university "in-person" as of February 7, 2022; and

Whereas administrative staff continue to be expected to deliver in person service in "public-facing" roles, and to adhere to approved Remote Work plans that include no less than 30% of their work performance to be in person; and
Whereas the business of the Academic Senate is currently being performed entirely through online meeting formats; and, finally,

Whereas the university now has the technical capacity to provide online participation for those members of Senate unable to attend in person meetings of the same;

Be it resolved that that the Rules and Procedures of Senate be amended to strike Sections 20 and 21, insert a new Section 20 as follows, and to renumber all subsequent and referential sections accordingly:

"20. Senators and members of committees may attend and participate in Meetings of Senate or its committees in person or, if they so request and with permission of the relevant chair, via videoconference."

Senator Traister motivated his proposal. He noted that this was a straightforward proposal that he was making as an individual senator as the Agenda Committee did not support the matter. Dr Traister said that UBC returned to in-person learning in February and asked faculty, students and staff to return to campus and resume somewhat normal operations. He said that he could not think of a reason why the Senate itself should not follow suit with what UBC had asked of its faculty, staff, and students. He noted that a sufficiently-large room was available next month, and the motion presented enough flexibility for hybrid meetings to remain possible for those who need to attend remotely. In closing, Dr Traister said that there was no basis for the Senate to assume less risk than the rest of the campus and it was time for the Senate to return to meeting together in person.

Senator Cioe said that the Senate in December decided to extend the online meeting practice until September and to survey senators on their preferences this term. A survey has already been distributed to Senators. He asked the Clerk to advise the Senate on the status of that survey.

> Dean Traister raised a point of order regarding incomplete survey results being referenced.

> The Vice-Chair ruled the point not well taken, but asked the Clerk to only state the status of the survey rather than any results.

> The Clerk advised that 34 out of 58 Senators had replied to date, with many students not responding, but that not being surprising as it was the end of their term.

Senator Cioe noted the issues of hybrid meetings. He noted that at the start of the pandemic the Okanagan Senate attempted to meet with people both in person and online in the only room on campus with sufficient technology, and that this meeting did not go well. He also noted the ongoing challenges Okanagan people had with videoconference meetings with Vancouver. As a result, the Agenda Committee wants time to address technological challenges. As a personal preference, Senato Cioe said he would prefer to meeting solely in person.

Senator Lucet said that he didn't understand the rush to make a decision and said that if one mode was needed, online was preferable as he had not seen hybrid work well due to insufficiently robust technology. He noted that we had collected data and we should leverage what we have learned to have better meetings. Finally, he noted that we were still in a pandemic and this seemed premature.

Senator Shatzko said that she wasn't in favour of rushing things either and that we would need to figure out how best to do hybrid.

Senator Evans said he shared the dissatisfaction with hybrid formats. He said he would favour online rather that in person. More effective and lower carbon footprint.

Senator Lalonde spoke in favour of the motion. He said that we needed to show leadership and not ask people to do what we will not do our selves. We should be able to figure out hybrid in a month.

Senator Traister objected to the categorization of this proposal as rushing.

Senator Marcolin noted that we we already had some of this technology in use in hybrid courses.

Not Approved

Adjournment

21-7-7

THE UNIVERSITY OF BRITISH COLUMBIA

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

Appendix A: Curriculum Report

a. From the Faculty of Applied Science

     i. Aerospace Engineering – New Program Option

     ii. ENGR 378 – New Course

     iii. ENGR 449 – New Course

     iv. ENGR 477 – New Course

b. From the Faculty of Arts and Social Sciences

     i. Bachelor of Arts Programs > Student Directed Seminars

     ii. ANTH 486 – New Course

     iii. ECON 486 – New Course

     iv. GWST 486 – New Course

     v. GEOG 486 – New Course

     vi. HIST 486 – New Course

     vii. INDG 486 – New Course

     viii. PHIL 486 – New Course

     ix. POLI 486 – New Course

     x. PSYO 486 – New Course

     xi. SOCI 486 – New Course

     xii. 460 – New Course

     xiii. HIST 353 – New Course

     xiv. SOCI 246 – New Course

c. From the Faculty of Science

     i. BIOL 300 – New Course

     ii. BIOL 423 – New Course

2022/23 UBCO OPERATING BUDGET

CONFIDENTIAL

Okanagan Senate
February 2022

FISCAL ENVIRONMENT AND FUNDING CONTEXT - 2022/23

- Budget Committee received 68 administrative operating funding requests for a fiscal total of $6.7m

- Domestic tuition rate increase of 2% per year (pending Board approval)

- International tuition rate increases (4% new, 2% continuing) (pending Board approval)

- Estimated incremental Tuition Allocation Model allocations include $3.3m to Faculties, $2.9m to Excellence Fund, $2.9m to Central and $0.7m to SFA

- Stabilization strategy on domestic enrolment – FY22 ministry utilization projected at 123% based on Nov 2021 data. Projected FY23 ministry utilization at 122%, subject to Senate approval (domestic undergraduate – flat; growth in graduate students)

- Projected 21% international undergraduate composition for FY23, up 1% from FY22

- Additional provincial grant funding for program expansion in manufacturing engineering, computer science and nursing, with 60% funding to Faculties ($0.3m)

CAMPUS PRIORITIES

- Implementation of Truth and Reconciliation Commission (TRC) commitments and Indigenous Strategic Plan

- Equity, Diversity and Inclusion (EDI) initiatives

- Continued strategic academic hiring in line with Accelerate phase of President's Academic Excellence Initiative

- Sustainability and Climate Change

- Investments in space needs to enable academic priorities

  - 3505 Spectrum Court tenant improvements for three faculty groups

  - Lease of off campus academic space

  - Daycare expansion – Phase 2

  - Modular office facility

  - Continued development of reserves for ICI and Downtown

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CAMPUS PRIORITIES (continued)

- Investment in improved student experiences (e.g. peer learning resources, mental health, underrepresented student supports, etc.)

- Continued investments in research infrastructure and equipment

- Transitioning from COVID and exploring hybrid work and operational excellence opportunities

- Contribution towards the centralized Integrated Service Centre to support Workday transition and continued development

- Continued investment to enhance services (Infrastructure Development, Facilities, Health and Safety, and IT capacity)

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UBCO CONSOLIDATED BUDGET FRAMEWORK – 2021/22 AT Q3

Revenues and Expenditures
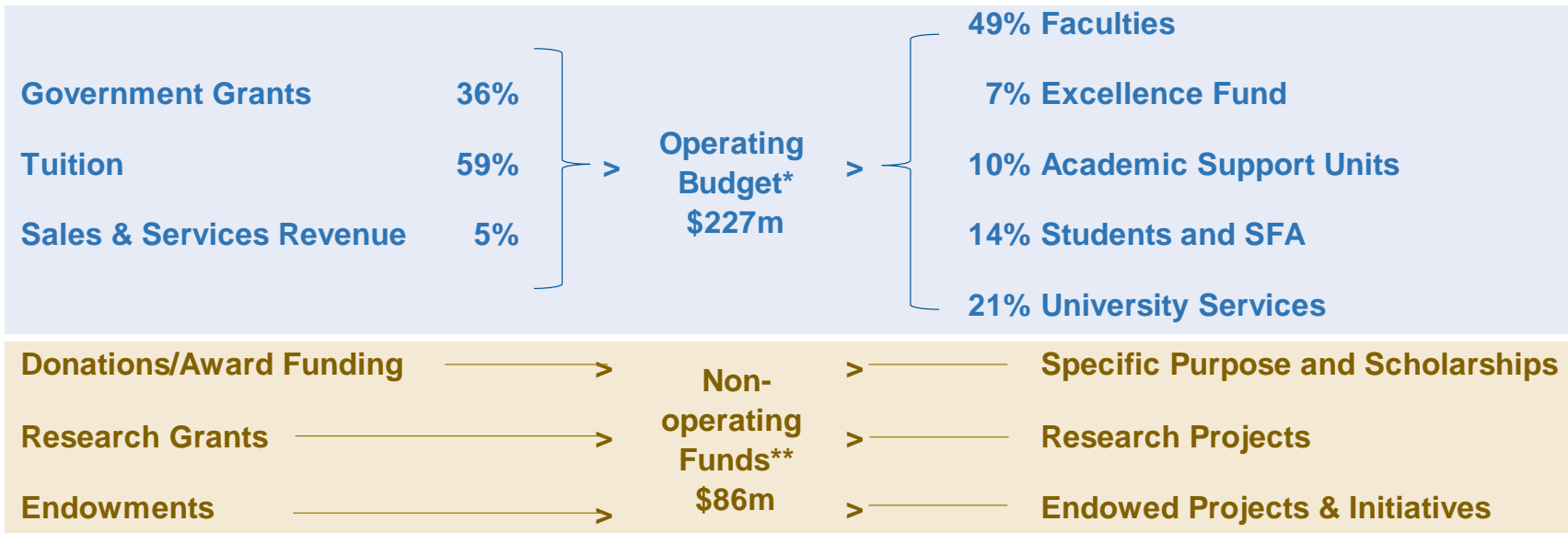
REVENUES   EXPENDITURES

Government Grants	36%	>	Operating Budget* $227m	>	49% Faculties
Tuition	59%				7% Excellence Fund
Sales & Services Revenue	5%				10% Academic Support Units
					14% Students and SFA
					21% University Services

Donations/Award Funding	>	Non-operating Funds** $86m	>	Specific Purpose and Scholarships
Research Grants	>		>	Research Projects
Endowments	>		>	Endowed Projects & Initiatives

Operating Budget at Q3 FY22 Forecast
**Actuals at March 31, 2021*

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TOTAL CAMPUS OPERATING REVENUES ($MILLIONS)

	Forecast[1] 2021/22	Plan[2] 2022/23	Increase/ (Decrease)
Revenues			
Domestic Undergraduate Tuition	45.3	46.8	1.5
International Undergraduate Tuition	78.4	86.0	7.6
Graduate Tuition	8.8	9.5	0.7
Total Tuition Revenues	**132.5**	**142.3**	**9.8**
Provincial Government [3]	82.8	86.4	3.6
Research Revenues	1.9	1.9	0.0
Business Revenues	1.7	1.7	(0.0)
Total Central Revenues	**86.4**	**90.0**	**3.7**
Faculty Revenues	1.6	1.3	(0.3)
All Other Unit Revenues	7.0	7.5	0.5
Total Campus Revenue including departmental operating revenues	**227.4**	**241.1**	**13.7**

[1] *FY22 Forecast at Q3*

[2] *FY23 Plan is based on proposed allocations, subject to Board approval*

[3] *FY22 Provincial grant includes one-time funding from Ministry of Advanced Education to support Indigenous Co-Op Coordinators Pilot project (Indigenous Students Engagement) and Wine Co-Op Specialization.*

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TOTAL OPERATING REVENUES BY PORTFOLIO ($MILLIONS)

Allocations and unit revenues	Forecast[1] 2021/22	Plan[2] 2022/23	Increase/ (Decrease)
Faculties	110.9	114.0	3.1
Provost and Vice-Principal Academic	16.2	15.9	(0.3)
Excellence Fund	15.2	19.5	4.3
Vice-Principal Research and Innovation	5.1	5.6	0.5
Innovation Precinct	2.0	0.6	(1.4)
AVP Students	14.5	15.8	1.3
Student Financial Aid	16.3	18.0	1.7
Deputy Vice-Chancellor and Principal	1.6	1.9	0.3
Human Resources	1.9	2.3	0.4
University Relations & Ceremonies	2.9	3.1	0.2
Development and Alumni	2.2	2.5	0.3
AVP Finance and Operations	28.2	29.9	1.7
Infrastructure Development	3.4	4.8	1.4
Business Operations	1.5	2.8	1.3
Contribution to UBCV	5.7	5.6	(0.1)
Campus Wide Expenses / Contingencies	(0.5)	(1.1)	(0.6)
Total Allocations and Unit Revenues	**227.4**	**241.1**	**13.7**

[1] FY22 Forecast at Q3

[2] FY23 Plan is based on proposed allocations, subject to Board approval

2022/23 OPERATING BUDGET ($MILLIONS)

28 April 2022

	Operating Fund			Excellence Fund
Available Funds	One-time	Recurring	Total Fiscal	Total Fiscal
Prior year operating carryforward	5.4	5.6	11.0	5.4
Excellence Fund TAM Allocation	-	-	-	16.6
Incremental tuition for 2022/23	0.2	9.6	9.8	2.9
Incremental grant for 2022/23 (program expansion & GWI)	-	3.9	3.9	-
Estimated returned FY22 Surplus	1.1	-	1.1	-
Total Available for Allocation	**6.7**	**19.1**	**25.9**	**24.9**
Less Allocations:				
Faculty share of tuition growth	(0.2)	(3.1)	(3.3)	-
Excellence fund	-	(2.9)	(2.9)	-
Student Financial Aid	-	(0.7)	(0.7)	-
Faculty share of incremental grant (program expansion)	-	(0.3)	(0.3)	-
Transfer to capital contingency	(2.0)	-	(2.0)	-
Salaries provision incremental grant for GWI	-	(3.3)	(3.3)	-
Prior year commitments [1]	(3.8)	(2.1)	(6.0)	(19.4)
Restricted contingency hold	-	(1.5)	(1.5)	-
	(6.1)	**(13.9)**	**(20.0)**	**(19.4)**
Balance Remaining for Allocation	**0.7**	**5.2**	**5.9**	**5.5**

[1] *See slide 10 for detailed listing of operating fund prior commitments and Appendix 1 for Excellence Fund prior year commitments*

2022/23 OPERATING BUDGET ALLOCATIONS ($MILLIONS)

	Operating Fund			Excellence Fund	Total
	One-time	Recurring	Total Fiscal	Total Fiscal	Total Fiscal
Balance Available for Allocation	**0.7**	**5.2**	**5.9**	**5.5**	**11.3**
Less Proposed Allocations and Commitments:					
TRC Commitments	-	-	-	0.9	0.9
EDI / Inclusive Excellence	0.1	0.2	0.3	0.2	0.4
Sustainability and Climate Change	-	0.3	0.3	-	0.3
Research Excellence	-	0.3	0.3	0.0	0.3
Excellence in Teaching and Learning	0.2	0.4	0.7	0.9	1.6
Student Support	0.0	0.5	0.5	0.3	0.8
Operational Excellence	0.4	0.5	0.9	-	0.9
One-Time Structural Faculty Support	-	-	-	3.1	3.1
Total Proposed Allocations and Commitments	**0.7**	**2.3**	**2.9**	**5.4**	**8.3**
Operating Reserve for Future Investments	**-**	**2.9**	**2.9**	**0.1**	**3.1**

2022/23 OPERATING PRIOR YEAR COMMITMENTS ($THOUSANDS)

AVP/VP Portfolio	Description	One-Time	Recurring	Total Fiscal
Faculty	One-Time Structural Faculty Support	1,600	-	1,600
Provost and VP Academic	Enrolment Services - Degree Audit Analyst term	67	-	67
Provost and VP Academic	Records Management - Digital Readiness Service Enhancements	92	-	92
Provost and VP Academic	Destination UBC	225	-	225
VP Research and Innovation	Director, Business Development, Mitacs	59	-	59
VP Research and Innovation	Director, Indigenous Business Development, Mitacs	50	-	50
VP Research and Innovation	Entrepreneurship at UBC Director	110	-	110
VP Research and Innovation	Interior University Research Coalition term and research grants	115	-	115
VP Research and Innovation	Plant Care Facility Manager	100	-	100
VP Research and Innovation	UILO Industry Project Facilitation Officer	110	-	110
VP Research and Innovation	Okanagan Centre for Innovation lease	85	-	85
AVP Students	SVPRO - Education Strategist and Facilitator	100	-	100
AVP Students	AVPS - Student Services Support	198	141	339
Deputy Vice-Chancellor and Principal	Indigenous Affairs Office - Administrative Coordinator	104	-	104
Deputy Vice-Chancellor and Principal	UBCO Promotion Initiative	87	350	437
AVP Finance and Operations	Finance - term resource	130	-	130
Various	Annual contract increases and unit operational support	331	202	534
Various	Salary increases, reclassifications, leave support	275	1,419	1,694
Total Prior Year Commitments		**3,838**	**2,113**	**5,951**

HISTORICAL CONTEXT (FOOTNOTES ON NEXT PAGE)

($millions)	Fiscal Allocations[1]		Change		
	18/19 Actuals	22/23 Plan	Fiscal ($)	% of Total	Growth (%)
Faculties	82.0	114.0	32.0	50%	39%
Provost and Vice-President Academic	12.8	15.9	3.1	5%	24%
Excellence Fund [2]	2.2	19.5	17.2	27%	778%
Vice-Principal Research and Innovation	4.8	5.6	0.8	1%	17%
Innovation Precinct	-	0.6	0.6	1%	0%
AVP Students	10.8	15.8	5.0	8%	46%
Student Financial Aid	12.0	18.0	6.0	9%	50%
Deputy Vice-Chancellor and Principal	7.4	9.8	2.4	4%	33%
AVP Finance and Operations [3]	24.1	29.9	5.8	9%	24%
Infrastructure Development [4]	5.9	4.8	(1.1)	-2%	-18%
Business Operations [5]	5.3	2.8	(2.5)	-4%	-47%
Contributions to UBCV	4.2	5.6	1.4	2%	34%
Campus Wide Expenses / Contingencies	5.3	(1.1)	(6.4)	-10%	-121%
Total Revenue	**176.7**	**241.1**	**64.4**	**100%**	**36%**
Total Student HC[6]	9,706	12,011	2,305	100%	24%

HISTORICAL CONTEXT FOOTNOTES

[1] *Fiscal allocations include departmental revenues, pending Board approval.*

[2] *Change in reporting and presentation in Excellence Fund beginning in FY22. Allocations previously allocated via one time transfer, resulting in net funding balance reported as revenues. FY19 Excellence Fund allocation was $6.3m.*

[3] *AVPFO Includes ISC, IT, Campus Planning, Campus Operations and Risk Management (CORM) and Finance.*

[4] *Includes Project Services; allocations and expenses not reflected until project is active. Projects in planning phase reflected in units.*

[5] *Food Services transitioned to Vancouver in July 1, 2019.*

[6] *Fiscal 2018/19 winter student headcount at November 1, provided by Okanagan Planning and Institutional Research. Plan for 2022/23 based on targets subject to Senate approval.*

FINANCIAL RISKS

- International student enrolment re: Global health and world economy

- Student attrition due to COVID-19 and online learning

- Inflation and contractual salary increases outpacing revenue growth

- Tuition fee increases subject to Affordability Review

- Integrated Renewal Project – Stabilization and future implementations

- Construction inflation; impact on lab/classroom retrofits, renovations

- Unpredictable cost of climate change impacts and sustainability measures

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APPENDICES

2022/23 EXCELLENCE FUND ALLOCATIONS ($THOUSANDS)

	Plan 2022/23	Local & Global	People & Places	Transformative Learning	Research Excellence	Strategic Plan Enablement
Total Funding	**19,465**					
Less Committed Funds						
EDI / Inclusive Excellence	890	90	800	-	-	-
TRC Commitments	604	589	15	-	-	-
Excellence in Teaching and Learning	2,721	-	1,806	915	-	-
Research Excellence	4,408	-	985	-	3,423	
Student Experience	1,135	-	960	175	-	-
Sustainability Initiatives	150	-	150	-	-	-
One Time Budgetary Support	173	-	173	-	-	-
Strategic Opportunities including Bridge Funding	336	-	100	236	-	-
Academic Space	9,000	-	-	500	-	8,500
Total Committed	**19,418**	**679**	**4,988**	**1,827**	**3,423**	**8,500**
Less Proposed New Funds	**-**					
EDI / Inclusive Excellence	160	-	80	80	-	-
TRC Commitments	857	857	-	-	-	-
Excellence in Teaching and Learning	938	-	-	938	-	-
Research Excellence	40	-	-	-	40	-
Student Experience	280	-	280	-	-	-
One-Time Structural Faculty Support	3,100	-	-	3,100	-	-
Total Proposed	**5,374**	**857**	**360**	**4,118**	**40**	**-**
Total Surplus (Deficit)	**(5,327)**					

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[1] *Detailed list on next slide*

2022/23 EXCELLENCE FUND NEW ALLOCATIONS ($THOUSANDS)

AVP/VP Portfolio	Initiative	Fiscal 2022/23
Faculties	One-Time Structural Faculty Support	3,100
Faculty of Arts and Social Sciences	Graduate workshop awards	20
Faculty of Creative and Critical Studies	Implementing DICE - Professional Master's Program with FASS and School of Engineering	205
Faculty of Science	The Wildland Fire Ecology and Management Program	203
College of Graduate Studies SFA	Indigenous Graduate Entrance Fellowships	436
VP Research and Innovation	UBC Okanagan Research and Innovation Patent Fund	40
Provost and VP Academic	Indigenous Engagement /Consultant / Honoraria on Strategic Projects	75
Provost and VP Academic	Academic Integrity	69
Provost and VP Academic	Enrolment Services - Continuation of Admissions Advisor, Indigenous Applicants	105
Provost and VP Academic	Graduate student support	90
AVP Students	Continuation of Indigenous Programs and Services - Events and Programs	80
AVP Students	Continuation of Indigenous Undergraduate Research Mentorship	96
AVP Students	Student Learning and Engagement - continuation of Learning Resource Facilitator, SL leaders and tutoring	201
Okanagan ES SFA	Beyond Tomorrow Scholars Program	80
Joint Initiatives	High Impact Practice Hub	150
Joint Initiatives	Informal Space Furniture Renewal	250
Joint Initiatives	Black Resource Centre	80
Deputy Vice-Chancellor and Principal	Graduation ceremonies for class 2020 and 2021	30
AVP Finance and Operations	Indigeneity Projects - Campus Planning (ISP/TRC Implementation)	65
Grand Total		**5,374**

Available Funds	Fiscal 2022/23
Prior year carryforward	13.0
Capital contribution from Operating Funds	2.0
Capital contribution from Excellence Fund	8.5
Unallocated balance from Trek	0.3
Excellence Fund support for medium term off campus space	0.5
Total Available for Allocation	**24.3**
Less Allocations:	
District energy renewals and decarbonization	(1.1)
Daycare expansion	(1.2)
Office modular 2 and washrooms	(3.4)
Medium term off campus adademic space	(0.5)
UBC Downtown Kelowna	(1.0)
Total fiscal allocations	**(7.1)**
Balance Remaining for future commitments	**17.2**

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CAPITAL RESERVE FUTURE COMMITMENTS

- Total ICI required remaining equity - $20m ($3.8m already expensed and funded)

- UBC Downtown Kelowna required investment for leasehold improvements - $27m offset by $6.7m sale of West Campus land proceeds

- District energy renewal and decarbonization – total of $5.6m from FY24 – FY27

- Workday Student - $32m (long term loan, non-capital but material)

5 YEAR OPERATING FUND COMPARISON ($THOUSANDS)

($000's)	2018/19	2019/20	2020/21	2021/22 Forecast [1]	2022/23 Plan [2]	Year Over Year FY22 - FY23 $	Year Over Year FY22 - FY23 % of total	5 Year Change FY19 - FY23 $	5 Year Change FY19 - FY23 % of total
Faculties	**82,015**	**89,069**	**103,016**	**110,901**	**114,044**	**3,143**	**23.0%**	**32,029**	**49.7%**
School of Engineering	13,172	16,129	18,320	20,186	21,278	1,092	8.0%	8,106	12.6%
Faculty of Arts and Sciences [3]	33,807	38,413	-	-	-	-	-	(33,807)	-52.5%
Faculty of Science [3]	-	-	22,931	25,571	26,791	1,220	8.9%	26,791	41.6%
Faculty of Arts and Social Sciences [3]	-	-	19,654	21,516	22,100	585	4.3%	22,100	34.3%
Okanagan School of Education	3,948	4,080	4,540	4,319	4,720	402	2.9%	772	1.2%
Faculty of Creative and Critical Studies	11,133	11,485	13,725	14,263	15,262	999	7.3%	4,129	6.4%
Faculty of Health and Social Development [4]	12,358	14,428	16,030	16,500	15,009	(1,491)	-10.9%	2,651	4.1%
Faculty of Management [5]	5,915	6,157	6,716	7,063	7,295	232	1.7%	1,380	2.1%
College of Graduate Studies	902	1,076	1,100	1,484	1,588	104	0.8%	686	1.1%
Faculty Initiatives Fund	779	(2,699)	-	-	-	-	-	(779)	-1.2%
Provost and Vice-President Academic	**15,037**	**19,044**	**17,215**	**31,471**	**35,372**	**3,902**	**28.5%**	**20,336**	**31.6%**
Centre for Teaching and Learning	915	958	1,331	1,173	1,104	(70)	-0.5%	188	0.3%
Co-op Office	358	264	368	716	327	(390)	-2.8%	(32)	-
Enrolment Services	2,387	2,956	3,016	3,383	3,557	174	1.3%	1,170	1.8%
Equity Office	163	769	146	306	168	(138)	-1.0%	6	0.0%
Excellence Fund [6]	2,218	4,501	1,986	15,221	19,465	4,244	31.0%	17,247	26.8%
International Student Initiative (ISI)	931	958	878	1,116	1,160	44	0.3%	229	0.4%
Learning Services	-	-	918	16	108	92	0.7%	108	0.2%
Library Services	4,175	4,501	4,650	4,506	4,755	249	1.8%	580	0.9%
Office of the Provost and Vice-President Academic	2,064	2,299	2,078	2,995	2,374	(621)	-4.5%	310	0.5%
Okanagan Planning and Institutional Research	500	582	711	730	758	28	0.2%	258	0.4%
Student Recruitment & Advising	1,327	1,256	1,134	1,309	1,598	290	2.1%	272	0.4%
Vice-Principal Research and Innovation	**4,750**	**5,254**	**7,184**	**5,146**	**5,566**	**420**	**3.1%**	**816**	**1.3%**
Innovation UBC	236	677	419	725	760	35	0.3%	524	0.8%
Office of Research Services	632	732	686	769	895	126	0.9%	263	0.4%
Office of the Vice-Principal Research and Innovation	2,293	2,248	4,254	1,883	2,108	225	1.6%	(184)	-0.3%
Research Institutes	396	413	463	498	457	(41)	-0.3%	60	0.1%
Shared Research Platforms	420	599	573	706	582	(124)	-0.9%	162	0.3%
Strategic Initiatives	774	585	789	564	764	200	1.5%	(10)	0.0%
Innovation Precinct	**-**	**4,528**	**7,624**	**1,978**	**579**	**(1,399)**	**-10.2%**	**579**	**0.9%**
Innovation Precinct	-	4,528	7,624	1,978	579	(1,399)	-10.2%	579	0.9%

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5 YEAR OPERATING FUND COMPARISON ($THOUSANDS)

($000's)	2018/19	2019/20	2020/21	2021/22 Forecast [1]	2022/23 Plan [2]	Year Over Year FY22 - FY23		5 Year Change FY19 - FY23	
						$	% of total	$	% of total
AVP Students	**10,783**	**12,065**	**11,001**	**14,514**	**15,750**	**1,236**	**9.0%**	**4,968**	**7.7%**
Academic and Career Development	1,028	1,151	1,022	1,636	1,674	38	0.3%	645	1.0%
Athletics and Recreation	3,736	4,121	2,944	4,112	4,248	136	1.0%	512	0.8%
Global Engagement Office	1,433	1,007	761	981	1,087	105	0.8%	(346)	-0.5%
Indigenous Programs and Services	816	1,044	1,034	1,353	1,545	192	1.4%	728	1.1%
Office of AVP Students [7]	879	728	1,431	1,096	1,569	474	3.5%	691	1.1%
Sexual Violence Prevention and Response Office	210	343	392	564	622	58	0.4%	412	0.6%
Student Engagement and Learning	896	1,405	1,057	1,721	1,673	(48)	-0.3%	777	1.2%
Student Wellness	1,785	2,266	2,360	3,052	3,334	282	2.1%	1,549	2.4%
Student Financial Aid	**12,000**	**14,897**	**17,587**	**16,337**	**18,020**	**1,683**	**12.3%**	**6,020**	**9.3%**
Go Global	200	200	200	200	200	-	-	-	-
Graduate SFA	2,667	3,281	4,443	2,675	4,456	1,781	13.0%	1,788	2.8%
International Student Initiative SFA	3,327	4,169	5,897	6,175	6,428	253	1.8%	3,101	4.8%
Okanagan Enrolment Services SFA	5,406	6,602	6,295	6,899	6,548	(350)	-2.6%	1,143	1.8%
Work Study/Work Learn	400	644	752	388	388	-	-	(12)	0.0%
Deputy Vice-Chancellor and Principal	**7,403**	**7,829**	**8,447**	**8,668**	**9,838**	**1,170**	**8.5%**	**2,435**	**3.8%**
Development and Alumni Engagement	1,972	2,074	1,997	2,230	2,465	234	1.7%	493	0.8%
Human Resources	1,663	1,854	1,843	1,930	2,316	386	2.8%	654	1.0%
Office of the Deputy Vice-Chancellor and Principal	1,330	1,461	1,711	1,650	1,928	279	2.0%	598	0.9%
University Relations and Ceremonies	2,438	2,441	2,896	2,858	3,129	272	2.0%	691	1.1%
Business Operations	**5,297**	**4,718**	**591**	**1,506**	**2,801**	**1,294**	**9.5%**	**(2,496)**	**-3.9%**
Food Services	1,062	292	-	-	-	-	-	(1,062)	-1.6%
Parking Services	4,234	4,426	591	1,506	2,801	1,294	9.5%	(1,434)	-2.2%
AVP Finance and Operations	**29,945**	**37,131**	**31,689**	**31,663**	**34,636**	**2,973**	**21.7%**	**4,691**	**7.3%**
Campus Operations and Risk Management	12,606	14,597	13,445	14,822	15,829	1,007	7.4%	3,223	5.0%
Campus Planning	1,663	970	747	1,003	1,207	204	1.5%	(456)	-0.7%
Finance Strategies & Operations	2,009	2,235	2,486	2,925	3,160	236	1.7%	1,151	1.8%
Infrastructure Development	5,870	9,868	7,469	3,432	4,784	1,352	9.9%	(1,086)	-1.7%
Office of the AVP Finance and Operations	431	460	463	806	1,249	443	3.2%	818	1.3%
UBC IT Okanagan	7,365	9,000	7,079	8,676	8,407	(269)	-2.0%	1,041	1.6%
Campus Wide Expenses / Contingencies	**9,444**	**5,465**	**6,736**	**5,241**	**4,508**	**(733)**	**-5.4%**	**(4,936)**	**-7.7%**
Total Allocations and Unit Revenues	**176,674**	**199,999**	**211,090**	**227,425**	**241,115**	**13,689**	**100.0%**	**64,441**	**100.0%**

5 YEAR OPERATING FUND COMPARISON FOOTNOTES

[1] *Forecast is based on projections as at Q3 FY22 forecast.*

[2] *Plan is based on proposed allocations, subject to final Board approval*

[3] *Faculty of Science (FoS) and Faculty of Arts and Social Sciences (FASS) became two autonomous Faculties in fiscal 2020/21, and were previously combined as the Irving K. Barber School of Arts and Sciences*

[4] *FY23 revenues do not include $ 1.8m one-time structural faculty support from Excellence Funds*

[5] *Faculty of Management and Socio-Economic Change Combined*

[6] *Excellence Fund change in reporting and allocation process. Prior to 2021/22, initiatives were funded via one-time transfer resulting in the net balance after allocations reflected as revenues in Excellence Fund. Beginning in 2021/22, allocations are funded via interfund transfer which results in Excellence Fund reporting full balance available before allocations as revenues. Excellence Fund before allocations: 2018/19 $6,269; 2019/20 $10,196; 2020/21 $13,753*

[7] *Increased funding under Office of AVP Students due to portfolio reorganization and additional FTE to support Student Support and Case Management (e.g. early alert, student conduct, etc.)*

EXCELLENCE FUND ALLOCATIONS ($THOUSANDS)

($000's)	2021/22 Forecast [1]	2022/23 Plan [2]
Excellence Fund Funding Allocation:		
Faculties	**1,705**	**5,104**
School of Engineering	232	160
Faculty of Science	372	503
Faculty of Arts and Social Sciences	432	555
Faculty of Creative and Critical Studies	620	2,040
Faculty of Health and Social Development	50	1,820
College of Graduate Studies	-	26
Provost and Vice-President Academic	**1,476**	**1,370**
Centre for Teaching and Learning	70	170
Enrolment Services	-	105
Excellence Fund	500	-
Learning Services	89	305
Library Services	215	125
Office of the Provost and Vice-President Academic	556	575
Student Recruitment & Advising	45	90
Vice-Principal Research and Innovation	**4,520**	**4,623**
Innovation UBC	-	40
Office of the Vice-Principal Research and Innovation	3,495	3,590
Strategic Initiatives	1,025	993
Innovation Precinct	**500**	**-**
Innovation Precinct	500	-

($000's)	2021/22 Forecast [1]	2022/23 Plan [2]
AVP Students	**782**	**1,734**
Athletics and Recreation	83	94
Indigenous Programs and Services	90	174
Office of AVP Students [3]	368	954
Student Engagement and Learning [4]	199	470
Student Wellness	43	42
Student Financial Aid	**2,966**	**2,751**
Graduate SFA	2,386	2,316
International Student Initiative SFA	180	180
Okanagan Enrolment Services SFA	250	80
Work Study/Work Learn	150	175
Deputy Vice-Chancellor and Principal	**54**	**145**
Office of the Deputy Vice-Chancellor and Principal	54	115
University Relations and Ceremonies	-	30
AVP Finance and Operations	**-**	**65**
Campus Planning	-	65
Campus Wide Expenses	**4,290**	**9,000**
Capital Contingency	3,189	9,000
Covid-19 Relief	1,101	-
Total Excellence Fund Allocations	**16,293**	**24,792**

EXCELLENCE FUND ALLOCATIONS FOOTNOTES

[1] *Forecast is based on projections as at Q3 FY22 forecast.*

[2] *Plan is based on proposed allocations, subject to final Board approval*

[3] *Office of AVPS includes new allocations in 2022/23 for joint initiatives such as: Informal Learning Space Renewal ($0.3m), Access UBCO Fund ($0.3m), Intercultural Initiatives Fund ($0.1m), Black Student Excellence ($0.1m) and Student Employment ($0.1m)*

[4] *Student Engagement and Learning includes new allocations in 2022/23 for Student Learning Hub Peer Mentors ($0.1m) and Learning Resource Facilitator ($0.1m)*

THE UNIVERSITY OF BRITISH COLUMBIA

UBC **THE UNIVERSITY OF BRITISH COLUMBIA**

28 April 2022

To: Okanagan Senate

From: Senate Academic Policy Committee

Re: Revised Compliance with Health Safety Requirements Regulation

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The Senate Academic Policy Committee reviewed proposed revisions to the Compliance with Health Safety Requirements regulation which reflect the discontinuation of the rapid testing program. As of March 1, 2022, the University no longer required vaccine declarations or regular rapid testing except as needed to comply with relevant Public Health Orders; however, there are still vaccine requirements in place for certain programs or courses. The revised regulation removes language that enforces the declaration and testing requirements for the general student population while retaining the authority of Faculties and Schools to mandate COVID-19 vaccinations to comply with the requirements of third parties. The regulation also retains a general enforcement procedure.

The following is recommended to Senate:

Motion: *"That Senate approve the revised* Compliance with Health Safety Requirements *regulation as presented."*

Respectfully submitted,

Dr Jan Cioe, Chair
Senate Academic Policy Committee

https://www.calendar.ubc.ca/okanagan/index.cfm?tree=3,364,0,0

Compliance with Health Safety Requirements

The following academic regulation is in effect 1 January 2022.

In response to the pandemic caused by COVID-19, UBC Risk Management Services has created the COVID-19 Campus Rules, pursuant to the UBC Board of Governors *Health and Safety Policy*, to impede the spread of COVID-19 at UBC. The COVID-19 Campus Rules can be found here: https://riskmanagement.sites.olt.ubc.ca/files/2021/09/COVID19-Campus-Rules.pdf.

All students at UBC must comply with the COVID-19 Campus Rules., including but not limited to the requirements (in accordance with UBC's instructions) to:
- complete the UBC Declaration of COVID-19 Vaccination Status; and
- if not declared to be vaccinated, participate in regular rapid testing if physically attending at UBC's Point Grey campus or Okanagan campus.

Compliance with the COVID-19 Campus Rules is required for all students. For those students who are enrolled exclusively in courses that do not require any in-person attendance in class or other activities at any facilities operated by UBC, including examinations or other assessment, exceptions may be made at the discretion of the Dean of the Faculty in which the student is registered.

In addition to the requirements of the COVID-19 Campus Rules, some Faculties and Schools may require proof of approved COVID-19 vaccination for certain programs or courses to comply with the requirements of third parties, including but not limited to health authorities, governments, employers, and other institutions through which practica, co-operative education programs, or other experiential learning opportunities are offered. Compliance with those requirements may be required to remain registered in those programs or courses.

The Registrar shall be responsible for placing students who fail to comply with the COVID-19 Campus Rules on an academic hold that blocks access to grades, transcripts, application to new/changed programs and registration in subsequent terms/sessions. Continued or repeated non-compliance shall lead to de-registration from courses that required in-person attendance in class or other activities at any facilities operated by UBC, including examinations or other assessment, in the current term and for any subsequent terms and sessions. The Registrar shall be responsible for de-registering such students. Deans of Faculties shall be responsible for de-registering students who fail to comply with **third-party or** Faculty or School-based regulations. Prior to a student being place on an academic hold, the Registrar must make reasonable efforts to communicate to students informing them of this regulation and how they may comply with the COVID-19 Campus Rules to have the hold either not applied or removed. Prior to de-registration, Deans must make reasonable efforts to communicate with affected students and advise them of options available to them, including possible academic accommodations [hyperlink] or academic concessions [hyperlink]. The above notwithstanding, the University may subject a student to discipline [hyperlink] or require them to Withdraw for Unsatisfactory Conduct [hyperlink] for failure to abide by any University regulation, including this regulation.

Students who believe these regulations are being improperly applied by either the Registrar or their Dean may appeal such a matter as an appeal of academic standing [hyperlink].

THE UNIVERSITY OF BRITISH COLUMBIA

Office of the Senate
University Centre | UNC 322
3333 University Way
Kelowna, BC Canada V1V 1V7
www.senate.ubc.ca/okanagan

19 April 2022

To: Okanagan Senate

From: Okanagan Admissions and Awards Committee

Re: a) Changes in Admission Requirements – Doctoral Degrees (approval)
b) Revised Award – Indigenous Graduate Entrance Fellowship (approval)
c) New and Revised Awards (approval)

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a) Changes in Admission Requirements – Doctoral Degrees (approval)

The Committee has reviewed and recommends to Senate for approval proposed changes to admission requirements for applicants to doctoral degrees. The proposed changes reduces the number of credits required for students transferring from a Master's program to a Doctoral program.

Motion: That the Senate approve changes in admission requirements for applicants to a doctoral degree program, effective for the 2022 Summer Session and thereafter.

b) Revised Award – Indigenous Graduate Entrance Fellowship (approval)

The Committee has reviewed and recommends to Senate for approval proposed revisions to the terms of the Indigenous Graduate Entrance Fellowship. The proposed changes will provide funding for up to two years students in Master's program and up to four years for students in Doctoral program.

Motion: That Senate approve the revised terms of the Indigenous Graduate Entrance Fellowship.

c) New and Revised Awards (approval)

The Committee has reviewed and recommends to Senate for approval the attached list of new and revised awards.

> *Motion: That the Senate accept 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,

Tamara Ebl, Chair
Senate Admissions and Awards Committee

THE UNIVERSITY OF BRITISH COLUMBIA

Item 7. Changing the Requirements for Master's to PhD Transfers

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Faculty/School: College of Graduate Studies **Faculty/School Approval Date:** January 19, 2022 **Effective Session:** 2022 S	**Date:** February 9, 2022 **Contact Person:** Dr. Miranda Hart **Phone:** 250.807.9398 **Email:** miranda.hart@ubc.ca

Type of Action: [delete other choices]
Revise Admissions requirements – Faculty / College level

Rationale:
The current requirements for transferring from a Master's to PhD include taking 12 CU within the first year of the Master's program. This exceeds the number of credits required for a Master's for some programs.

Proposed Academic Calendar Entry:	
	Draft Academic Calendar URL: **https://www.calendar.ubc.ca/okanagan/proof/edit/index.cfm?tree=18,285,998,1196** **Present Academic Calendar Entry:** **Faculties, Schools, and Colleges** **College of Graduate Studies** **Admission Doctoral Degree**

[13863] Applicants for the Doctor of Philosophy (Ph.D.) must have completed one of the following requirements prior to admission:
  [13864]
  • a master's degree (or equivalent) from an approved institution, with clear evidence of research ability or potential and a minimum overall average in the B+ grade range (76-79% at UBC) in all graduate courses;
  • a bachelor's degree, with one year of study in a master's program**, having met the coursework - requirements for a master's degree in their program, or**
	[13863] Applicants for the Doctor of Philosophy (Ph.D.) must have completed one of the following requirements prior to admission:
	  [13864]
	  • a master's degree (or equivalent) from an approved institution, with clear evidence of research ability or potential and a minimum overall average in the B+ grade range (76-79% at UBC) in all graduate courses;
	  • a bachelor's degree, with one year of study in a master's program ~~with 12 credits of first-class average, of which, normally, 9 credits must be at the 500 level or above and at~~

THE UNIVERSITY OF BRITISH COLUMBIA

completed 12 credits of coursework, whichever is less. Of these credits, at least six must be at or above the 500 level and the student must have achieved a minimum average of 76% (at UBC) in the courses used to satisfy this requirement. Programs may choose to implement additional course requirements. Additionally, there must be clear evidence of research ability or potential. Transfer directly into a doctoral program is normally accomplished after the first year of study and will not be permitted after the completion of the second year in a master's program; or

- in exceptional cases, applicants who hold an honours bachelor's degree with an overall average in the A grade range and who demonstrate advanced research ability may be granted direct admission to a doctoral degree program on recommendation of the admitting graduate program and approval of the Dean of the College of Graduate Studies.

[14803] To maintain registration as a doctoral student, students entering directly from a bachelor's degree must, during the first year of study, **complete the coursework requirements for a master's degree in their program, or 12 credits, whichever is less. Of these credits, at least six must be at or above the 500 level and the student must have achieved a minimum average of 76% (at UBC) in the courses used to satisfy this requirement. Programs may choose to implement additional course requirements.**

~~least 9 credits must be of first-class standing, and~~ clear evidence of research ability or potential. Transfer directly into a doctoral program is normally accomplished after the first year of study and will not be permitted after the completion of the second year in a master's program; or

- in exceptional cases, applicants who hold an honours bachelor's degree with an overall average in the A grade range and who demonstrate advanced research ability may be granted direct admission to a doctoral degree program on recommendation of the admitting graduate program and approval of the Dean of the College of Graduate Studies.

[14803] To maintain registration as a doctoral student, students entering directly from a bachelor's degree must, during the first year of study~~, complete 12 credits with a first-class average, of which at least 9 credits must be at the 500 level or above and at least 9 credits must be of first-class standing.~~

THE UNIVERSITY OF BRITISH COLUMBIA

UBC's Okanagan campus – Curriculum Proposal Form

Current

The Indigenous Graduate Entrance Fellowship is a merit-based fellowship that is awarded to incoming full-time Canadian indigenous students entering a thesis-based graduate program. This includes Canadian First Nations, Métis, or Inuit students. The Fellowship provides funding for up to two years (at $10,000 per year) and is awarded as a one-time award per student per degree program.

Proposed

The Indigenous Graduate Fellowship is a merit-based fellowship that is awarded to incoming full-time Canadian Indigenous students entering a thesis-based graduate program. This includes Canadian First Nations, Métis, or Inuit students. The Fellowship provides funding for up to two years for Masters students and up to four years for PhD students (at $10,000 per year). and is awarded as a one-time award per student per degree program.

T H E   U N I V E R S I T Y   O F   B R I T I S H   C O L U M B I A

Development and Alumni Engagement
The University of British Columbia l Okanagan campus
1138 Alumni Ave. Adm103
Kelowna, BC V1V 1V7

Tel 250.807.8565 | Fax 250.807.9211
http://supporting.ok.ubc.ca/welcome.html

April 11, 2022

From: Paul Greenhough, Development and Alumni Engagement, Okanagan Campus

To: **Okanagan Senate Admissions and Awards Committee**

Re: **Awards recommended for approval by the Okanagan Senate Admissions and Awards Committee**

New awards for consideration:

Proposed Title: **Lance and Michelle Marshall Bursary for Women in Engineering**

Bursaries totalling $2,000 have been made available through an endowment established by Lance and Michelle Marshall, along with matching funds from the University of British Columbia, for third-year undergraduate students who identify as female in the School of Engineering in the Faculty of Applied Science at the University of British Columbia, Okanagan campus. The bursaries will be adjudicated by Enrolment Services. (First award available for the 2022/23 winter session)

Proposed Title: **Alam Family Graduate Award for Women in Civil Engineering**

A $2,000 award has been made available annually through a gift from the Alam family for a graduate student who identifies as female in the civil engineering program in the School of Engineering in the Faculty of Applied Science at the University of British Columbia, Okanagan campus. The candidate must demonstrate excellent research contributions through experimental investigations. Preference is given to a student who has a focus on civil engineering materials or structural engineering. The award will be made on the recommendation of the School of Engineering. (First award available for the 2022/23 winter session)

1

Proposed Title: **Hong-Mou Tsui Graduate Award in Chemistry**

Awards totalling $4,000 have been made available through an endowment established in memory of Hong-Mou Tsui (1936-2014), for graduate students in the chemistry program in the Irving K. Barber Faculty of Science at the University of British Columbia, Okanagan campus. Preference is given to students involved in single-molecule biophysics and mechanobiology-related research. Hong-Mou was a lifelong educator who received his B.A. and M.A. (Ed) from the Chinese University of Hong Kong and a Diploma in Special Education from Sussex University in the U.K. He was a senior inspector of schools in Hong Kong. After moving to Canada, Hong-Mou continued to serve in his communities and has helped countless individuals in need. He was a board member for medical school exams and was interested in supporting students pursuing basic, innovative research leading to advances in health. The awards are made on the recommendation of the Irving K. Barber Faculty of Science, in consultation with the Department of Chemistry. (First award available for the 2022/2023 winter session)

Proposed Title: **DiLabio Family Graduate Award for Women in Chemistry**

Awards totalling $2,000 have been made available through an endowment established by the DiLabio family, along with matching funds from the University of British Columbia, to PhD students who identify as female enrolled in the chemistry program in the Irving K. Barber Faculty of Science at the University of British Columbia, Okanagan campus. The awards will be adjudicated by the Irving K. Barber Faculty of Science in consultation with the Department of Chemistry. (First award available for the 2022/2023 winter session)

Proposed Title: **Graduate Award in Engineering for Indigenous and Black Students**

Awards totalling $40,000 have been made available annually by the Dean's Office, Faculty of Applied Science, for domestic graduate students studying engineering who are First Nations, Inuit or Métis, or who identify as Black. Candidates must demonstrate community involvement and/or mentorships with industrial partners and/or academic colleagues. The awards are made on the recommendation of the Faculty of Applied Science, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2022/2023 winter session)

Proposed Title: **CCDPM Clinical Research & QI Incubator Award**

Awards totalling $8,500 have been made available annually by the Centre for Chronic Disease Prevention and Management (CCDPM) for M.D. students in the Southern Medical Program and students in direct-entry undergraduate programs at the University of British Columbia, Okanagan undertaking research projects affiliated with the Centre for Chronic Disease Prevention and Management Clinical Research & QI Incubator program. M.D. students must be in good academic standing to be eligible, while direct-entry undergraduate students must have demonstrated outstanding academic achievement. The awards are made on the recommendation of the Southern Medical Program. (First award available for the 2021/2022 winter session)

2

Proposed Title: **Faculty of Medicine Award in Multidisciplinary Research**

Awards totalling $320,000 have been made available annually by the Faculty of Medicine for students in the M.D. and direct-entry undergraduate programs at the University of British Columbia, Vancouver and University of British Columbia, Okanagan campuses who are undertaking a multidisciplinary or interdisciplinary summer research project. Recipients who are M.D. students will typically receive awards valued at $3,200 each, while students in direct-entry undergraduate programs will typically receive awards of at least $8,400 each. The awards are made on the recommendation of the Faculty of Medicine. (First award available for the 2021/2022 winter session)

THE UNIVERSITY OF BRITISH COLUMBIA

28 April 2022

To: Okanagan Senate

From: Curriculum Committee

Re: Curriculum Proposals (approval)

The Curriculum Committee has reviewed the material forwarded to it by the Faculties and encloses those proposals it deems ready for approval.

Therefore, the following is recommended to Senate:

Motion: *That the new program option, new calendar entry, and new courses brought forward by the faculties of Creative & Critical Studies, Arts and Social Sciences, Management and Science be approved.*

a.   From the Faculty of Creative and Critical Studies

  i.   CULT 272 – New Course

  ii.   CULT 370 – New Course

  iii.   DIHU 409 – New Course

  iv.   ENGL 104 – New Course

  v.   ENGL 409 – New Course

  vi.   ENGL 476 – New Course

b.   From the Faculty of Arts and Social Sciences

  i.   ECON 225 – New Course

  ii.   ECON 347 – New Course

  iii.   ECON 353 – New Course

  iv.   GEOG 233 – New Course

  v.   HIST 107 – New Course

  vi.   HIST 112 – New Course

  vii.   HIST 118 – New Course

      viii.   HIST 160 – New Course

       ix.   HIST 203 – New Course

        x.   HIST 222 – New Course

       xi.   HIST 302 – New Course

      xii.   HIST 303 – New Course

     xiii.   HIST 304 – New Course

     xiv.   HIST 306 – New Course

      xv.   HIST 373 – New Course

     xvi.   HIST 374 – New Course

    xvii.   HIST 375 – New Course

   xviii.   HIST 408 – New Course

     xix.   HIST 418 – New Course

c.   From the Faculty of Management

       i.   Interdisciplinary Co-op Education Program

d.   From the Faculty of Science

       i.   Bachelor of Science Programs > Academic Regulations, Biochemistry and Molecular Biology, Biology, Ecology and Evolutionary Biology, Microbiology, Zoology, Computer Science, Data Science

      ii.   BIOL 406 – New Course

     iii.   COSC 341 – Revised Course

     iv.   COSC 344 – Revised Course

      v.   COSC 441 – New Course

     vi.   COSC 444 – Revised Course

    vii.   COSC 541 – Revised Course

   viii.   COSC 544 – Revised Course

For the Committee,

Dr. Yves Lucet
Chair, Curriculum Committee

THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: **1**	
Faculty/School: FCCS	**Date:** 2021
Dept./Unit: ECS	**Contact Person:** Dr. David Jefferess
Faculty/School Approval Date: 2022 02 07	**Phone:** 250.807.9359
Effective Session: 2022W	**Email:** david.jefferess@ubc.ca

Type of Action: New Course and equivalency

Rationale: Developed by a faculty member who is cross-appointed between GWST and CULT, this course will fill a gap within current CULT offerings in its attention to contemporary questions of environment and climate change. It will directly build on the conceptual and critical foundation that CULT students develop in their required first year courses, and apply them to specific questions in relation to the environment. Further, it will provide a foundational course for planned new upper-year courses in Environmental Justice and Cultural Studies, to be created by a new CULT faculty member in that area (hiring in process). It will also be an elective for students in the new BSust degree in the Environmental Humanities stream.
The Cultural Studies program at the 2nd year divides between two thematic areas: Media and Popular Culture (200-229) and Identities and Power (230-299). This proposed courses offers a fourth option to the second range (that currently includes CULT 230, 250, 275) that balances the four courses offered in Media and Popular Culture (CULT 201, 205, 210, 215).

Proposed Academic Calendar Entry:	**Present Academic Calendar Entry:**
CULT 272 (3) Feminism and Environment Examines contributions of feminist theories and practice to understanding and addressing environmental change. Foregrounds the role of decolonial, anti-racist, disability justice and queer feminist perspectives in environmental justice, policy, art, and activism. Credit will be granted for only one of CULT 272 or GWST 272. [3-0-0] *Prerequisite:* 3 credits of CULT 100 or 101. *Equivalency:* GWST 272	None

THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: 1	
Faculty/School: FCCS	**Date:** 2021/11/26
Dept./Unit: CULT/GWST	**Contact:** Dr. David Jefferess
Faculty/School Approval Date: 2021 12 06	**Phone:** 250 807-9359
Effective Session: 2022W	**Email:** david.jefferess@ubc.ca

Type of Action: New course CULT 370 and equivalency with existing GWST 340. A separate Cat 2 proposal adds this course to the program's "Identities and Power list".

Rationale: Melissa Jacques is cross-appointed between GWST and the Department of English and Cultural Studies. This proposal will cross-list GWST 340 as CULT 370 in order to serve both programs. As a third-year course, it builds upon the communication learning outcomes for first- and second-year courses in ENGL, CORH and some second-year courses in CULT, while providing a more specific focus on life-writing. This course bridges the distance between critical analysis and creative practice by focusing two thirds of the course content on the *practice* of creative writing within such academic disciplines as Anthropology, Critical Theory, Gender and Women's Studies, Cultural Studies, and Narrative Medicine. As 300 and 400-level CULT courses often provide opportunities for students to communicate their research in practice-based and creative ways, including autoethnography and self-reflexive practices of critical analysis, this course is particularly important for providing training that blends critical and cultural theory with methods of auto-theory and autoethnography.

Proposed Academic Calendar Entry:	**Present Academic Calendar Entry:**
CULT 370 (3) Writing the Self: Theory and Practice **Life writing with a focus on gender. Critical analysis and the production of narrative in such genres as memoir, autotheory, autoethnography, and critical poetics.** *Prerequisites:* **3 Credits of 100 or 200-level CULT and third-year standing.** **Equivalency: GWST 340**	None

THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: **1**	
Faculty/School: FCCS	**Date:** 20220112
Dept./Unit: ECS	**Contact Person:** Emily Murphy
Faculty/School Approval Date: 2022 02 07	**Phone:** 613.539.9235
Effective Session: 2022S	**Email:** emily.murphy@gmail.com

Type of Action: New course	

Rationale: DIHU 409 is a special topics course in which any given instructor may propose a specific topic on which to teach. The nature of the course container is to be open to individual instructors' contributions, which may include but are not limited to digital archives, speculative computing, creative approaches to Digital Humanities, advanced text encoding, cultural analytics, science and technology studies, electronic literature, platform studies, digital justice, or social media studies.

This course aligns DH with other subject-area offerings within ENGL, which offer topics related to critical practice, genre, or intersections with other areas of study, such as "Interdisciplinary Studies in Critical Theory," "Auto/Biography," "Literature and Science," and "Popular Culture." The attached course syllabus provides an example of what might be taught within the DIHU 409 container.

Although in its initial form this course is a cross-list between DIHU and ENGL, in the future I will propose to open the cross list to other humanities disciplines like CULT, ARTH, and HIST in order to widen the possible teaching interest in the course. The cross list offered may depend on the home discipline of the instructor.

While prerequisites for 400-level ENGL classes usually require 3 credits of 300-level ENGL, this class sets the prerequisites at "One of ENGL 109, ENGL 112, ENGL 114, ENGL 150, ENGL 151, ENGL 153, ENGL 154, ENGL 155, ENGL 156, FILM 100, CULT 100 and third-year standing." This prerequisite follows the precedent set by ENGL430 and DIHU/ENGL407.

Proposed Academic Calendar Entry:	**Present Academic Calendar Entry:** N/A
DIHU 409 (3/9) Topics in Digital Humanities **Study of a particular topic in digital humanities. With different topics this course may be taken more than once for credit.** *Prerequisite:* **One of ENGL 109, ENGL 112, ENGL 114, ENGL 150, ENGL 151, ENGL 153, ENGL 154, ENGL 155, ENGL 156, FILM 100, CULT 100 and third-year standing.** *Equivalency:* **ENGL 409.**	

UBC THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category**: 1**	
Faculty/School: FCCS **Dept./Unit:** English and Cultural Studies **Faculty/School Approval Date:** 2022 02 07 **Effective Session:** 2022W	**Date:** 20220126 **Contact Persons:** Kerrie Charnley and Allison Hargreaves **Phone:** 250.807.8828 **Email:** kerrie.charnley@ubc.ca, allison.hargreaves@ubc.ca
Type of Action: A new course for students in the Aboriginal Access Studies Program	

Rationale:

English 104 (3) University Writing: Indigenous Perspectives is a new credit course for students in the Aboriginal Access Studies Program. In their first year of studies Aboriginal Access students take courses that are reserved for their cohort. The cohort model ensures peer support and cultural safety during the first year of university studies and leads to decreased rates of attrition and increased rates of student success. Students would apply this course for credit toward their chosen degree programs. Aboriginal Access Studies Program students require a writing course that connects with the English 114: Studies in Composition: Aboriginal Perspectives course that is a part of their AAS Program and for which they can receive credit that is applicable to their degree credits. This course would be filling a gap because currently there is no writing specific English course with Indigenous perspectives in the AAS Program that has credit that can be applied to their degree. Further, in order for students to receive funding from their Bands and other funding authorities, funding policies require that courses must have a credit value attached to them that is applicable to a degree. There is English 009; however, that course does not have a credit value that can be applied to the students' degree programs.

As the calendar description indicates, the course content of ENGL 104 has been conceptualized as complementary to that of the program's existing ENGL 114, just as the first term of ENGL 109: Studies in Composition (Enhanced) teaches knowledge and skills that are complementary to those taught in this 6-credit course's second term. While ENGL 109 could be constructed as a single 2-term, 6 credit course, that approach is not possible for ENGL 104 and ENGL 114. They need to be separate 3 credit courses for reasons both pragmatic and pedagogic.

THE UNIVERSITY OF BRITISH COLUMBIA

Proposed Academic Calendar Entry: **ENGL 104 (3) University Writing: Indigenous Perspectives** **Advances communication skills in composition, close reading, rhetoric, grammar, and citation. Emphasis on academic literacy from Indigenous perspectives.** **Credit will be granted for only one of ENGL 104 or ENGL 109. Restricted to students in the Aboriginal Access Studies program and/or students who self-identify as Indigenous in the Student Service Centre (SSC).**	**Draft Academic Calendar URL:** **N/A** **Present Academic Calendar Entry:**

UBC THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: 1	
Faculty/School: FCCS	**Date:** 20220112
Dept./Unit: ECS	**Contact Person:** Emily Murphy
Faculty/School Approval Date: 2022 02 07	**Phone:** 613.539.9235
Effective Session: 2022S	**Email:** emily.murphy@gmail.com

Type of Action: New course

Rationale:

ENGL 409 is a special topics course in which any given instructor may propose a specific topic on which to teach. The nature of the course container is to be open to individual instructors' contributions, which may include but are not limited to digital archives, speculative computing, creative approaches to Digital Humanities, advanced text encoding, cultural analytics, science and technology studies, electronic literature, platform studies, digital justice, or social media studies.

This course aligns DH with other subject-area offerings within ENGL, which offer topics related to critical practice, genre, or intersections with other areas of study, such as "Interdisciplinary Studies in Critical Theory," "Auto/Biography," "Literature and Science," and "Popular Culture." The attached course syllabus provides an example of what might be taught within the ENGL 409 container.

Although in its initial form this course is a cross-list between ENGL and DIHU, in the future I will propose to open the cross list to other humanities disciplines like CULT, ARTH, and HIST in order to widen the possible teaching interest in the course. The cross list offered may depend on the home discipline of the instructor.

While prerequisites for 400-level ENGL classes usually require 3 credits of 300-level ENGL, this class sets the prerequisites at "One of ENGL 109, ENGL 112, ENGL 114, ENGL 150, ENGL 151, ENGL 153, ENGL 154, ENGL 155, ENGL 156, FILM 100, CULT 100 and third-year standing." This prerequisite follows the precedent set by ENGL430 and DIHU/ENGL407.

Proposed Academic Calendar Entry:	**Present Academic Calendar Entry:** N/A
ENGL 409 (3/9) Topics in Digital Humanities **Study of a particular topic in digital humanities. With different topics this course may be taken more than once for credit.** *Prerequisite:* **One of ENGL 109, ENGL 112, ENGL 114, ENGL 150, ENGL 151, ENGL 153, ENGL 154, ENGL 155, ENGL 156, FILM 100, CULT 100 and third-year standing.** *Equivalency:* **DIHU 409.**	

a place of mind
THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan Campus

Category **1**	
Faculty/School: FCCS **Dept./Unit:** English and Cultural Studies **Faculty/School Approval Date:** 2022 02 07 **Effective Session:** 2022S	**Date:** 2022/01/04 **Contact Person:** Dr Greg Garrard **Phone:** 250.863.2822 **Email:** greg.garrard@ubc.ca
Type of Action: New course	
Rationale: The proposed course will provide additional upper-level environmental literature options for the BA (Sustainability distribution requirement) and BSust, and can potentially be cross-listed with 5xx courses for the MA English and IGS programs. It also meets the need identified in the Climate Emergency Task Force report for more undergraduate programming relating to climate change.	
Proposed Academic Calendar Entry: **ENGL 476 (3) Climate Change and Culture** **Advanced critical study of cultural representations of climate change. Prerequisite: 3 credits of 300-level English**	**Draft Academic Calendar URL:** N/A **Present Academic Calendar Entry:** N/A

UBC THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

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<td colspan="2">Category: 1</td>
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<tr>
<td>
Faculty/School: FASS
Dept./Unit: EPP
Faculty/School Approval Date: 20220218
Effective Session: 2022W
</td>
<td>
Date: 20220110
Contact Person: Dr. Noriko Ozawa
Phone:
Email: Noriko.ozawa@ubc.ca
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<tr>
<td colspan="2">
Type of Action:
New Course
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<td colspan="2">
Rationale:
Drawing on the skills of a new hire in econometrics, this course fills a gap in the current ECON course offerings, by providing students with the skills to visualize, interpret and analyze data to answer real-world questions of social, economic, and policy interest.
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Proposed Academic Calendar Entry:

<u>ECON 225 (3) Data and Statistics for Economics</u>
<u>Visualization and interpretation of economic data. Topics include descriptive statistics, graphical methods, and inference, and applying these methods to economic data. Credit will be granted for only one of ECON 225 or ECON 391M. [3-0-0]</u>
<i><u>Prerequisite:</u></i> <u>One of ECON 101, ECON 102.</u>
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Draft Academic Calendar URL:
n/a

Present Academic Calendar Entry:
n/a
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THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: **1**	
Faculty/School: FASS **Dept./Unit:** EPP **Faculty/School Approval Date:** 20220218 **Effective Session: 2022W**	**Date:** 20220110 **Contact Person:** Dr. Noriko Ozawa **Phone:** **Email:** Noriko.ozawa@ubc.ca

Type of Action:
New Course

Rationale:
This course enriches our upper-level macroeconomic course offerings by bringing in the expertise of a new faculty member. The course will serve to enhance student understanding of various issues in monetary economics, drawing on both monetary theory and practice.

	Draft Academic Calendar URL: n/a
Proposed Academic Calendar Entry: **ECON 347 (3) Monetary Economics Monetary theory and practice. Demand for money. Goals, strategies and tools of central banks. Theory and practice of the interactions between money and other economic variables. Recent policy issues, such as digital currency. Credit will be granted for only one of ECON 347 or ECON 391W. [3-0-0]** *Prerequisite:* **All of ECON 101, ECON 102.**	**Present Academic Calendar Entry:** n/a

THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: **1**	
Faculty/School: FASS	**Date:** 20220110
Dept./Unit: EPP	**Contact Person:** Dr. Noriko Ozawa
Faculty/School Approval Date: 20220218	**Phone:**
Effective Session: 2022W	**Email:** Noriko.ozawa@ubc.ca

Type of Action:
New Course

Rationale:
Drawing on the expertise of a new hire, this course will introduce students to the primary questions in urban and transportation economics. The course will also introduce students to reading empirical papers and provide practice for students to write in economics.

Proposed Academic Calendar Entry:	**Draft Academic Calendar URL:** n/a
ECON 353 (3) Urban and Transportation Economics **Examination of why cities exist, their internal structure, intra-city transportation, local public goods, and policy applications. Credit will be granted for only one of ECON 353 or ECON 391T. [3-0-0]** *Prerequisite*: **ECON 204 and one of ECON 225, STAT 230.**	**Present Academic Calendar Entry:** n/a

THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: **1**	
Faculty/School: Faculty of Arts and Social Sciences (FASS) **Dept./Unit:** Community, Culture and Global Studies **Faculty/School Approval Date:** 20220218 **Effective Session:** 2022W	**Date:** 2021-11-07 **Contact Person:** Dr. Adeniyi Asiyanbi **Phone:** 250.807. 8194 **Email:** a.asiyanbi@ubc.ca
Type of Action: New Course	

Rationale:

A foundational human geography course on climate change at UBC Okanagan is now overdue. While the physical aspects of climate change are taught across levels, there is currently no dedicated social science course on climate change across the Faculty of Arts and Social Science at UBCO. This course which focusses on the social, cultural and political dimensions of climate change will thus fill this important gap not only within geography and the Department of Community Culture and Global Studies, but also across the FASS.

I am proposing this course as a new faculty with strong research and teaching expertise on climate change. I will be drawing on my expertise and experience in this area, my ongoing research, and my extensive network on the subject to deliver this new course. The course aims to introduce students to the key social, cultural and political dimensions of climate change, equipping them with critical, foundational skills for further exploration and everyday engagement with major climate change issues. The course emphasizes critical thinking, practical implications, local-global connections and social justice.

Thus, this course also contributes to various sustainability training requirements for students. It will be an important addition to the social science concentration of the new Bachelor of Sustainability program. The course also aligns strongly with the UBC's Climate Emergency Engagement and the Ministry's mandate on CleanBC and Sustainable Futures.

THE UNIVERSITY OF BRITISH COLUMBIA

Proposed Academic Calendar Entry: **GEOG 233 (3) Climate Change and Society** **Critical exploration of climate change as a physical, social, cultural and political challenge. Approaches major climate change themes of knowledge, causes, impacts, responses and governance from a human geography perspective. Emphasizes critical thinking, local-global connections and social justice. [1.5-0-1.5]**	**Draft Academic Calendar URL:** **n/a** **Present Academic Calendar Entry:** n/a

UBC THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: **1**	
Faculty/School: Faculty of Arts and Social Sciences	**Date:** 20211105
	Contact Person: Tim Paulson
Dept./Unit: History	**Phone:** 250.807.9655
Faculty/School Approval Date: 20220218	**Email:** tim.paulson@ubc.ca
Effective Session: 2022W	

Type of Action:
New Course

Rationale: This course introduces the area of expertise of a new faculty member. The history of capitalism is a relatively new approach to the discipline which centers understanding the financial and economic institutions that have made possible global trade, capital investment, and imperialism. It is a necessary new stream of historical work that informs national and regional histories, as new thinking about historical change have proven that the patterns of state building in the 19th and 20th century were preceded by centuries of exchange and the accumulation of capital. This introduces a new framing, "global history", as a sub-discipline, which will be continued and expanded up on in upper-level coursework.

	Draft Academic Calendar URL: N/A
Proposed Academic Calendar Entry:	**Present Academic Calendar Entry:** N/A
HIST 107 (3) Global Capitalism Covers topics and themes in the history of capitalism in all geographic regions since the fifteenth century. [3-0-0]	

THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: 1	
Faculty/School: Faculty of Arts and Social Sciences **Dept./Unit:** History **Faculty/School Approval Date:** 20220218 **Effective Session:** 2022W	**Date:** 20211105 **Contact Person:** Tim Paulson **Phone:** 250.807.9655 **Email:** tim.paulson@ubc.ca
Type of Action: New course	
Rationale: Updating calendar title and description to reflect updates in the field. This course has been taught from a chronological perspective that centers settler colonial history. However, the department has decided to depart from this approach to treat the history of Canada centering rather the perspectives of indigenous peoples and migrants to Canada. This requires a rethinking of the chronology of the period covered and slight reframing of the contents in the course description. This is a course that is critical to the decolonization of the history program curriculum. An updated syllabus has been included with this proposal due to the significant changes.	

	Draft Academic Calendar URL: **n/a**
Proposed Academic Calendar Entry: **HIST 112 (3) Canadian Lands and Peoples The people, places, and events central to the development of Canada from Indigenous settlement to the twenty-first century. [3-0-0]**	**Present Academic Calendar Entry:** HIST 112 (3) ~~Canada to 1867~~ ~~Contributions of the First Nations, French, English, and others to the social, economic, and political development of Canada. Also offered by distance education. [3-0-0]~~

THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: **1**	
Faculty/School: Faculty of Arts and Social Sciences **Dept./Unit:** History **Faculty/School Approval Date:** 20220218 **Effective Session:** 2022W	**Date:**20211105 **Contact Person:** Margaret Carlyle **Phone:** 250.807.9655 **Email:** margaret.carlyle@ubc.ca

Type of Action:
New course

Rationale:
This course introduces the area of expertise of a new faculty member in the history of science, medicine, and technology (SMT). It will provide a first-year course in the subject area, which was has not previously been offered. This course is designed to provide a globally connected survey of the history of SMT since Antiquity to first-year students in general terms. It is crucial to have an introductory course on this material, in order to provide key background to students wishing to enroll in more topic, period, and place specific learning in the 200, 300, and 400-level courses in history of SMT.

This new course is renumbering HIST 215 to HIST 118. Proposal to delete HIST 215 is included.

	Draft Academic Calendar URL:
Proposed Academic Calendar Entry:	**Present Academic Calendar Entry:**
HIST 118 (3) History of Science, Medicine, and Technology from Antiquity **History of science, medicine, and technology and society from antiquity to the eighteenth century. Credit will be granted for only one of HIST 118 or HIST 215. [3-0-0]**	

UBC THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: 1	
Faculty/School: Faculty of Arts and Social Sciences **Dept./Unit:** History **Faculty/School Approval Date:** 20220218 **Effective Session:** 2022W	**Date:** 20211105 **Contact Person:** Jessica Stites Mor **Phone:** 250.807.9655 **Email:** jessica.stites-mor@ubc.ca;

Type of Action:
New Course

Rationale: This course introduces the area of expertise of a new faculty member. An introduction the region of Asia and its history has been largely absent from the history curriculum, despite country specific courses in second and third year. This essential introduction can help students locate broad trends across the region, begin to identify sub-regions and demographics, while beginning to learn about the some of the details of Asia's unique historical experience. This is a core course in most history departments and sets up the capacity to teach Asia from beyond national confines and with transnational perspectives in upper-level courses.

Proposed Academic Calendar Entry: **HIST 160 (3) Introduction to Asian History Major economic, political, and social currents in Asian history. [3-0-0]**	**Draft Academic Calendar URL:** N/A **Present Academic Calendar Entry:** N/A

THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: 1	
Faculty/School: Faculty of Arts and Social Sciences **Dept./Unit:** History **Faculty/School Approval Date:** 20220218 **Effective Session:** 2022W1	**Date:** 20211105 **Contact Person:** Francois Gauthier **Phone:** 250.807.9655 **Email:** francois.gauthier@ubc.ca
Type of Action: New Course	
Rationale: This course introduces the area of expertise of a new faculty member. The Roman Empire was one of the longest lived and most influential states in the history of the world. It spread over much of Europe, North Africa, and the Near East. Because of its longevity and geographical reach, Roman culture has cast a long shadow over the history of the areas it controlled. Roman concepts of citizenship, law, religion, and state building have influenced the developments of many subsequent societies, from European states to the Ottoman Empire. Therefore, the course fills an important gap in the current curriculum by offering a survey of one of the world's most influential cultures.	

	Draft Academic Calendar URL: N/A
Proposed Academic Calendar Entry: **HIST 203 (3) The Roman Empire Political, social, economic, religious events and migrations from the reign of Augustus to the end of the Western Roman Empire in the late fifth century CE. [3-0-0]** ***Prerequisite*: HIST 110.**	**Present Academic Calendar Entry:** N/A

THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: **1**	
Faculty/School: Faculty of Arts and Social Sciences	**Date:** 20211105
Dept./Unit: History	**Contact Person:** Tim Paulson
Faculty/School Approval Date: 20220218	**Phone:** 250.807.9655
Effective Session: 2022W	**Email:** tim.paulson@ubc.ca

Type of Action:
New course / Renumbering from HIST 122 to a 200-level course

Rationale:
This course, previously taught as HIST 122, while an offering that has in the past served as a requirement for the education program and has articulated across course offerings in BC, is no longer is being taught in the same fashion nor required. In order to reflect new approaches being pursued across the province, the level of the course needs to be modified. This course has been taught from a chronological perspective that centers settler colonial history. However, the department has decided to depart from this approach to treat the history of Canada centering rather the perspectives of Indigenous peoples and migrants to Canada. This requires a rethinking of the chronology of the period covered and slight reframing of the contents in the course description. This is a course that is critical to the decolonization of the history program curriculum.

	Draft Academic Calendar URL:
Proposed Academic Calendar Entry:	**Present Academic Calendar Entry:**
HIST 222 (3) Canadian State and Economy Economic and political development of the Canadian nation state from Indigenous-settler contact to the twenty-first century. Credit will be granted for only one of HIST 222 or HIST 122. [3-0-0]	

UBC THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: **1**	
Faculty/School: Faculty of Arts and Social Sciences **Dept./Unit:** History **Faculty/School Approval Date:** 20220218 **Effective Session:** 2022W	**Date:** 20211105 **Contact Person:** Francois Gauthier **Phone:** 250.807.9655 **Email:** <u>francois.gauthier@ubc.ca</u>
Type of Action: New Course	
Rationale: This course introduces the area of expertise of a new faculty member. Classical Greece has developed key concepts still relevant today in Canada such as collective government, citizenship, direct democracy, philosophy, historiography, and drama. Through trade and the foundations of many settlements around the Mediterranean, the Greeks came into contact, both through war and peace, with the other peoples of the Mediterranean such as the Persians, Egyptians, Phoenicians, Etruscans, and Celts. These interactions brought about new cultural developments, notably the appearance of a phonetic based alphabet still forming the basis of our own alphabet. Thus, the addition of this course will provide the students access to a survey covering one of the richest cultures in world history, while also presenting its darker side.	
Proposed Academic Calendar Entry: **HIST 302 (3) Classical Greece and the Mediterranean World** **Development of state formation, collective government, citizenship, art, literature, and international relations in the eastern Mediterranean world from ca. 700 to 338 BCE. [3-0-0]** *Prerequisite:* **HIST 110.**	**Draft Academic Calendar URL:** N/A **Present Academic Calendar Entry:** N/A

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Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: 1	
Faculty/School: Faculty of Arts and Social Sciences **Dept./Unit:** History **Faculty/School Approval Date:** 20220218 **Effective Session:** 2022W	**Date:** 20211105 **Contact Person:** Francois Gauthier **Phone:** 250.807.9655 **Email:** francois.gauthier@ubc.ca

Type of Action: New Course

Rationale: This course introduces the area of expertise of a new faculty member. Alexander the Great's conquest of the Persian Empire, the most powerful state on earth, completely transformed the cultural and political map of the Eastern Mediterranean and the Near East. The creation of large kingdoms by Alexander's successors brought an age in which Greek culture mixed with Egyptian, Babylonian, Persian, and other cultures to create a new world completely different from that of Classical Greece. The Hellenistic world saw impressive technological and scientific achievements bringing about Heliocentric models of the universe and cities of a million inhabitants such as Alexandria. The course brings to the curriculum a significant and often neglected era of history in which modern definitions of 'Eastern' and 'Western' blend together.

	Draft Academic Calendar URL: N/A
Proposed Academic Calendar Entry: **HIST 303 (3) The Hellenistic World from the Mediterranean to India** **The main cultural, political, social, and economic developments in the Hellenistic World from Alexander the Great to the rise of Rome. [3-0-0]** *Prerequisite:* **HIST 110**	**Present Academic Calendar Entry:** N/A

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Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: **1**	
Faculty/School: Faculty of Arts and Social Sciences	**Date:** 20211105
Dept./Unit: History	**Contact Person:** Francois Gauthier
Faculty/School Approval Date: 20220218	**Phone:** 250.807.9655
Effective Session: 2022W	**Email:** francois.gauthier@ubc.ca

Type of Action:
New Course

Rationale: This course introduces the area of expertise of a new faculty member. The history of the Roman Republic is a tale of rapid state formation taken to an extreme degree, for the Roman state went from a humble city-state to the most powerful polity in the Mediterranean world in a relatively short amount of time. Throughout this period, the Romans forged a new cultural identity based on the Latin language and the implementation of state mechanisms to cope with their newly acquired empire such as census taking, taxation, public infrastructure, and the first glimpse of social assistance measures. The Republic's ultimate demise and transformation into a monarchical regime inspired many thinkers as an example of a descent into tyranny. Yet, the Roman Republic created the largest state on earth at the time and set the stage for the only period of stability in the history of the Mediterranean world. Therefore, this course will play an important role in presenting the students with a survey of one of the most influential states in pre-industrial history.

	Draft Academic Calendar URL: N/A
Proposed Academic Calendar Entry:	**Present Academic Calendar Entry:** N/A
HIST 304 (3) The Rise and Fall of the Roman Republic **Roman political, social, and economic history from the eighth century BCE to the end of the Republic in 27 BCE. [3-0-0]** *Prerequisite:* **HIST 110.**	

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Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: 1	
Faculty/School: Faculty of Arts and Social Sciences **Dept./Unit:** History **Faculty/School Approval Date:** 20220218 **Effective Session:** 2022W	**Date:**2 0211105 **Contact Person:** Julien Vernet **Phone:** **Email:** julien.vernet@ubc.ca

Type of Action:
New course

Rationale:
HIST 307, a 6-credit course, is being split into two 3-credit courses. HIST 307 will be revised to become a 3-credit course, and the second course HIST 306 will be proposed as a new course. This action will make scheduling easier and will also facilitate enrollment options. Updated course outlines are included in the proposal package to show how the course content will be split between the two courses.

Proposed Academic Calendar Entry: **HIST 306 (3) French North America to 1699 French-speaking peoples of North America: Acadians, Franco-Québécois, French-Canadians, and Cajuns. Focus on North American Atlantic Coast, Acadia, Florida and the St. Lawrence and Great Lakes from 1534-1699. Deals extensively with French-Amerindian relations. Introduction to the historiography of French North America. Students who have received credit for HIST 307 prior to W2022 cannot receive additional credit for HIST 306. [3-0-0]** *Prerequisite:* **6 credits of HIST; or one of HIST 112, HIST 211 and third-year standing.**	**Draft Academic Calendar URL:** **Present Academic Calendar Entry:**

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Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: 1	
Faculty/School: Faculty of Arts and Social Sciences **Dept./Unit:** History **Faculty/School Approval Date:** 20220218 **Effective Session:** 2022W	**Date:** 20211105 **Contact Person:** Margaret Carlyle **Phone:** 250.807.9655 **Email:** margaret.carlyle@ubc.ca
Type of Action: New Course	
Rationale: This course introduces the area of expertise of a new faculty member. This course addresses a variety of topics, from 'scientific' racism to reproductive anatomy. This includes engagement with such topics as: racism and the racialization of bodies; homophobia and sexually-based prejudice. This course is essential to gaining a scholarly understanding the historical origins of scientific sexism and racism. It broadens the departmental commitment to contributing to the decolonization of the curriculum.	

Proposed Academic Calendar Entry: **HIST 373 (3) History of Gender, Race, and Science in the Atlantic World** **The rise of scientific theories of racial and sexual difference and their role in the creation of the early modern Atlantic world (1500–1800), including its economy, culture, and socio-political order. [3-0-0]** ***Prerequisites:* 6 credits of HIST; or one of HIST 118, HIST 218 and third-year standing.**	**Draft Academic Calendar URL:** N/A **Present Academic Calendar Entry:** N/A

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Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

<table>
<tr>
<td colspan="2">Category: 1</td>
</tr>
<tr>
<td>Faculty/School: Faculty of Arts and Social Sciences
Dept./Unit: History
Faculty/School Approval Date: 20220218
Effective Session: 2022W</td>
<td>Date: 20211105
Contact Person: Margaret Carlyle
Phone: 250.807.9655
Email: margaret.carlyle@ubc.ca</td>
</tr>
<tr>
<td colspan="2">Type of Action:
New Course</td>
</tr>
<tr>
<td colspan="2">Rationale: This course introduces the area of expertise of a new faculty member. The course introduces eighteenth-century scientific ideas, technologies, and practices came to embody—and occasionally defy—the European Enlightenment and its tenets of rationality, progress, and utility. It forms and important part of the new stream of course offerings in history of science and technology and poses challenges that help with the departmental objective of decolonizing the curriculum by centering and challenging a wide range of objects and practices that fall under the heading "Enlightenment science."</td>
</tr>
<tr>
<td>Proposed Academic Calendar Entry:

HIST 374 (3) History of Science and the Enlightenment
Science in the context of the eighteenth-century European Enlightenment and the rise of colonial science in the Atlantic and Pacific worlds. [3-0-0]
Prerequisites: 6 credits of HIST; or one of HIST 118, HIST 218 and third-year standing.</td>
<td>Draft Academic Calendar URL:
N/A

Present Academic Calendar Entry:
N/A</td>
</tr>
</table>

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Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: 1	
Faculty/School: Faculty of Arts and Social Sciences **Dept./Unit:** History **Faculty/School Approval Date:** 20220218 **Effective Session:** 2022W	**Date:** 20211105 **Contact Person:** Margaret Carlyle **Phone:** 250.807.9655 **Email:** margaret.carlyle@ubc.ca

Type of Action:
New Course

Rationale: This course introduces the area of expertise of a new faculty member. The course is a key to the stream of science and technology which addresses one of the primary concerns of the scholarship today, as we confront living in the age COVID. This course surveying the history of pandemics in global context, from ancient Greece to COVID-19, by way of the Black Death, Cholera, Influenza, Polio, and HIV, among others. It is essential to the curriculum of the department in demonstrating the utility of historical research to solving contemporary policy issue and to providing a space for students with background or interest in health sciences to find an advanced historical treatment of concepts of common interest.

Proposed Academic Calendar Entry:	Draft Academic Calendar URL: N/A
	Present Academic Calendar Entry: N/A
HIST 375 (3) History of Pandemics **Select pandemics in the history of medicine and their impact on society, culture, politics, and the economy. [3-0-0]** *Prerequisites:* **6 credits of HIST; or one of HIST 118, HIST 218 and third-year standing.**	

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Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: **1**	
Faculty/School: Faculty of Arts and Social Sciences **Dept./Unit:** History **Faculty/School Approval Date:** 20220218 **Effective Session:** 2022W	**Date:** 20211105 **Contact Person:** Tim Paulson **Phone:** 250.807.9655 **Email:** tim.paulson@ubc.ca
Type of Action: New Course	

Rationale: This course introduces the area of expertise of a new faculty member. The connection between history of capitalism and history of the environment bridges two sub-fields of history, creating a dialogue that includes institutions of economic and political power with their impact on the natural world. It also brings shifts in the natural world like global climate change into dialogue with the histories of social, political and economic change that such events provoke. This course complements offerings in anthropology, FCCS, natural sciences, and geography, but at an advanced level of historical research and writing, contributing to interdisciplinary programs, like the Bachelor of Sustainability and preparing students for advanced graduate work.

After consideration, I have decided not to add pre-requisites to 408 or 418. Both courses have the potential to attract senior students from other thematically-aligned disciplines, and we can manage their engagement well in history. Their participation is possible and welcome.

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Proposed Academic Calendar Entry: **HIST 408 (3) Capitalism and Nature** **History of global capitalism and the non-** **human environment. [0-0-3]** ***Prerequisite:* Third-year standing.**	**Draft Academic Calendar URL:** N/A **Present Academic Calendar Entry:** N/A

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Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: 1	
Faculty/School: Faculty of Arts and Social Sciences **Dept./Unit:** History **Faculty/School Approval Date:** 20220218 **Effective Session:** 2022W	**Date:** 20211105 **Contact Person:** Tim Paulson **Phone:** 250.807.9655 **Email:** tim.paulson@ubc.ca
Type of Action: New Course	
Rationale: This course introduces the area of expertise of a new faculty member. In brings a history of global capitalism historical approach to understanding the history of Canada as it evolved as a Commonwealth country and nation-state. This course facilitates understandings of how Canada arrived to its current place in the international financial system and within various international trade and commerce agreements. After consideration, I have decided not to add pre-requisites to 408 or 418. Both courses have the potential to attract senior students from other thematically-aligned disciplines, and we can manage their engagement well in history. Their participation is possible and welcome.	

	Draft Academic Calendar URL: N/A
Proposed Academic Calendar Entry: **HIST 418 (3) Capitalism in Canada History of capitalism and political-economy in Canada. [0-0-3]** *Prerequisite:* **Third-year standing.**	**Present Academic Calendar Entry:** N/A

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Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: 1	
Faculty/School: Faculty of Management **Dept./Unit:** Interdisciplinary Co-op Education **Faculty/School Approval Date:** 20220215 **Effective Session:** 2021-W	**Date:** 20220203 **Contact Person:** Dr. Eric Li, Jamie Snow **Phone:** 250.807.8853 **Email:** eric.li@ubc.ca

Type of Action: [delete other choices]
Revision to Calendar Description

Rationale:
Due to the continuing and ongoing impacts of the Covid-19 pandemic the UBC Okanagan Interdisciplinary Co-op Education program is aiming to extend the current N-1 flexibility to all students graduating in 2022.
For a student to be considered for the N-1 flexibility, they will be required to submit a formal request (see attached). The request will be reviewed by the UBC-O Co-op Program Office, which will provide a recommendation to the Dean responsible for the Co-op Program. Final approval will lie with the Dean. This is a short-term flexibility we are seeking to extend to the May and November 2022 convocations.

	Draft Academic Calendar URL: **https://www.calendar.ubc.ca/okanagan/proof/edit/index.cfm?tree=19,352,0,0**
Proposed Academic Calendar Entry: [20019] Enrolled students in the Interdisciplinary Co-op Education Program at UBC Okanagan, graduating in **2022** and unable to complete the required three (3) work terms due to impacts caused by the Covid-19 pandemic, may be eligible for "Co-op Education" designation with two (2) completed work terms. A student N-1 written request is subject to review by the Co-op Program Office, which will provide a recommendation to the dean responsible for the Co-op Program. Final approval rests with the Dean.	**Present Academic Calendar Entry:** [20019] Enrolled students in the Interdisciplinary Co-op Education Program at UBC Okanagan, graduating in 2021 and unable to complete the required three (3) work terms due to impacts caused by the Covid-19 pandemic, may be eligible for "Co-op Education" designation with two (2) completed work terms. A student N-1 written request is subject to review by the Co-op Program Office, which will provide a recommendation to the dean responsible for the Co-op Program. Final approval rests with the Dean.

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Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: **1**	
Faculty/School: FoS **Dept./Unit:** FoS **Faculty/School Approval Date:** 20220225 **Effective Session:** 2022W	**Date:** 2021/10/29 **Contact Person:** Dr. Scott Reid **Phone:** 250.807.8761 **Email:** scott.reid@ubc.ca
Type of Action: Statement to include notation on transcript and parchment.	
Rationale: We are adding a calendar statement to allow the inclusion of the Major or Honours on the transcript and parchment. This proposal has arisen as a result of requests from students, faculty and Departments alike for the inclusion of more information on the parchment. In the process of reviewing these a few other grammatical and organizational edits have been made.	

	Draft Academic Calendar URL: Faculty of Science - Bachelor of Science Programs - Academic Regulations
Proposed Academic Calendar Entry: ## Academic Regulations **[…]** ### [18965] Dean's List **[18966]** Students in any Winter Session with a sessional average of at least 85% while taking 24 or more credits will receive the notation "Dean's List" on their official transcript of academic record. ### **Degree Parchment Notation for Major and Honours Programs** **Students who complete a Science Major or Honours program shall receive a notation on their degree parchment stating the name of the Major or Honours program.**	**Present Academic Calendar Entry:** ## Academic Regulations **[…]** ### [18965] Dean's List **[18966]** Students in any Winter Session with a sessional average of at least 85% while taking 24 or more credits will receive the notation "Dean's List" on their official transcript of academic record.

THE UNIVERSITY OF BRITISH COLUMBIA

	Draft Academic Calendar URL: Biochemistry and Molecular Biology - Bachelor of Science Programs - Faculty of Science - Faculties, Schools, and Colleges - Okanagan Academic Calendar 2021/22 - UBC Student Services
Proposed Academic Calendar Entry: Biochemistry and Molecular Biology [19040] Major in Biochemistry and Molecular Biology [...] **[19042] There are two options in the Major in Biochemistry and Molecular Biology:** [19043] 1. **Biochemistry option**: encompasses a broad selection of courses from all areas of chemistry as well as biology. The program is especially suited for professional careers in medicine, biochemistry, and biophysics and is well suited to research careers in basic and translational medicine, as well as university and marketplace laboratories. [19044] 2. **Medical and Molecular Biology option**: takes students into the medical aspects of biochemistry and molecular biology, including pharmacology, medical microbiology and virology, and the biochemical basis of disease. This concentration will be of interest to students who would like to do medical research in the future, or those who would like to work in medical or allied health sciences. The Major is structured to meet the requirements of a major in Science and will normally take four years.	**Present Academic Calendar Entry:** Biochemistry and Molecular Biology [19040] Major in Biochemistry and Molecular Biology [...] [19042] There are two options ~~in the Biochemistry Major and Molecular Biology:~~ [19043] 1. **Biochemistry option**: encompasses a broad selection of courses from all areas of chemistry as well as biology. The program is especially suited for professional careers in medicine, biochemistry, and biophysics and is well suited to research careers in basic and translational medicine, as well as university and marketplace laboratories. ~~Students earning a biochemistry degree may pursue graduate studies in a variety of fields;~~ [19044] 2. **Medical and Molecular Biology option**: takes students into the medical aspects of biochemistry and molecular biology, including pharmacology, medical microbiology and virology, and the biochemical basis of disease. This concentration will be of interest to students who would like to do medical research in the future, or those who would like to work in medical or allied health sciences. The Major is structured to meet the requirements of a major in Science and will normally take four years. **Draft Academic Calendar URL:** Biology - Bachelor of Science Programs - Faculty of Science - Faculties, Schools, and Colleges - Okanagan Academic Calendar 2021/22 - UBC Student Services

UBC THE UNIVERSITY OF BRITISH COLUMBIA

Proposed Academic Calendar Entry:	**Present Academic Calendar Entry:**
Biology	Biology
[18937] Major in Biology	[18937] Major in Biology
[…]	[…]
[19056] The Biology Major is designed to provide students with an excellent grounding in all fields of biology and the basic practical skills of the working biologist. This program prepares students for graduate school and professional programs. Students graduating from the UBC Okanagan campus with a B.Sc. in Biology will have a wide variety of practical experience and skills in laboratory, fieldwork, and communications (both oral and written).	**[19056]** The Biology Major is designed to provide students with an excellent grounding in all fields of biology and the basic practical skills of the working biologist. This program prepares students for graduate school and professional programs. Students graduating from the UBC Okanagan campus with a B.Sc. in Biology will have a wide variety of practical experience and skills in laboratory ~~and~~ fieldwork, and communications (both oral and written).
	Draft Academic Calendar URL: Ecology and Evolutionary Biology - Bachelor of Science Programs - Faculty of Science - Faculties, Schools, and Colleges - Okanagan Academic Calendar 2021/22 - UBC Student Services
Proposed Academic Calendar Entry:	**Present Academic Calendar Entry:**
Ecology and Evolutionary Biology	Ecology and Evolutionary Biology
[19151] Major in Ecology and Evolutionary Biology	[19151] Major in Ecology and Evolutionary Biology
[…]	[…]
[19153] Graduates will obtain a grounding in theory, practical experience, and skills in laboratory, field work, and communications (both verbal and written). This program prepares students for graduate school and professional programs.	**[19153]** Graduates will obtain a grounding in theory, practical experience, and skills in laboratory ~~and~~ field work, and communications (both verbal and written). This program prepares students for graduate school and professional programs.
	Draft Academic Calendar URL: Microbiology - Bachelor of Science Programs - Faculty of Science - Faculties, Schools, and Colleges - Okanagan Academic Calendar 2021/22 - UBC Student Services
Proposed Academic Calendar Entry:	**Present Academic Calendar Entry:**

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Microbiology

[19263] Major in Microbiology

[…]

[19265] Designed to provide graduates with a breadth of knowledge in microbiology as it applies to the environment, health, and industry. Students graduating from the UBC Okanagan campus with a B.Sc. in Microbiology will have developed a wide range of lab, communication, and critical thinking skills. **This program p**repares students for careers in microbiology (e.g., food and beverage industries, health sciences, and environmental sciences), graduate school, and professional programs.

Proposed Academic Calendar Entry:

Zoology

[19377] Major in Zoology

[…]

[19379] Graduates will obtain a solid grounding in a broad range of topics dealing with animal biology (physiology, ecology, developmental biology). This program emphasizes a comparative approach and provides students with practical experience and skills in laboratory**,** field work, and communication**s**. This program prepares students for graduate school and professional programs.

Proposed Academic Calendar Entry:

Microbiology

[19263] Major in Microbiology

[…]

[19265] Designed to provide graduates with a breadth of knowledge in microbiology as it applies to the environment, health, and industry. Students graduating from the UBC Okanagan campus with a B.Sc. in Microbiology will have developed a wide range of lab, communication, and critical thinking skills. ~~P~~repares students for careers in microbiology (e.g., food and beverage industries, health sciences, and environmental sciences), graduate school, and professional programs.

Draft Academic Calendar URL:
[Zoology - Bachelor of Science Programs - Faculty of Science - Faculties, Schools, and Colleges - Okanagan Academic Calendar 2021/22 - UBC Student Services](#)

Present Academic Calendar Entry:

Zoology

[19377] Major in Zoology

[…]

[19379] Graduates will obtain a solid grounding in a broad range of topics dealing with animal biology (physiology, ecology, developmental biology). This program emphasizes a comparative approach and provides students with ~~a variety of~~ practical experience and skills in laboratory ~~and~~ field work, and communication. This program prepares students for graduate school and professional programs.

Draft Academic Calendar URL:
[Computer Science (B.Sc.) - Bachelor of Science Programs - Faculty of Science - Faculties, Schools, and Colleges - Okanagan Academic Calendar 2021/22 - UBC Student Services](#)

Present Academic Calendar Entry:

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Computer Science (B.Sc.)
[19088] B.Sc. Major in Computer Science
[…]

[19090] This program provides students with a comprehensive overview of computer science including data structures, databases, mobile and web development, software engineering, numerical methods, and security. Computer Science graduates have an impact on society by developing systems used by millions of users and are in very high demand. Students must take COSC 304, 310 and COSC 341 in their 3rd year because they are prerequisites to COSC 499. COSC 499 must be taken in 4th year.

Computer Science (B.Sc.)
[19088] B.Sc. Major in Computer Science
[…]

[19090] This program provides students with a comprehensive overview of computer science including data structures, databases, mobile and web development, software engineering, numerical methods, and security. Computer Science graduates have an impact on society by developing systems used by millions of users and are in very high demand. Students must take COSC 304, 310 and COSC 341 in their 3rd year ~~since~~ they are ~~a~~ prerequisite to COSC 499. COSC 499 must be taken in 4th year.

Draft Academic Calendar URL:
[Data Science - Bachelor of Science Programs - Faculty of Science - Faculties, Schools, and Colleges - Okanagan Academic Calendar 2021/22 - UBC Student Services](#)

Proposed Academic Calendar Entry:

Data Science
[19106] Major in Data Science
[…]

[19108] This program provides students with a thorough training in Data Science, which focuses on **m**aking decisions supported by data. It is grounded in Statistics (to formulate relevant questions and determine the answer based on data) and Computer Science (to manipulate and visualize data efficiently).

Present Academic Calendar Entry:

Data Science
[19106] Major in Data Science
[…]

[19108] This program provides students with a thorough training in Data Science, which focuses on ~~t~~aking decisions supported by data. It is grounded in Statistics (to formulate relevant questions and determine the answer based on data) and Computer Science (to manipulate and visualize data efficiently).

THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: 1	
Faculty/School: Faculty of Science **Dept./Unit:** Biology **Faculty/School Approval Date:** 20220301 **Effective Session:** 2022W	**Date:** 20211129 **Contact Person:** Dr. M. Deyholos **Phone:** 250.807.8541 **Email:** michael.deyholos@ubc.ca
Type of Action: New Course	
Rationale: Dr. Kirk Bergstrom is a new faculty member (2019 start date). He brings expertise that would be of great interest to undergraduate students in programs including BIOC and BIOL, where this program would be a senior elective. He has offered this course already, for two years, as BIOL 420I.	

Proposed Academic Calendar Entry: **BIOL 406 (3) Functional Glycoscience Metabolism and nomenclature of glycans (saccharides) in prokaryotes and eukaryotes. Roles of glycans in normal cell function and in congenital, chronic and infectious diseases. Techniques for glycan analysis. [3-0-0]** *Prerequisite: BIOL 200 and one of BIOL 319 or BIOC 305.*	**Draft Academic Calendar URL:** BIOL - Biology - Courses - Okanagan Academic Calendar 2021/22 - UBC Student Services **Present Academic Calendar Entry:** N/A

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Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: **1**	
Faculty/School: Faculty of Science	**Date:** 20220208
Dept./Unit: CMPS	**Contact Person:** Dr. Patricia Lasserre
Faculty/School Approval Date: YYYYMMDD	**Phone:** 250.807.9502
Effective Session: 2022W	**Email:** patricia.lasserre@ubc.ca

Type of Action: Revisions to course descriptions and creation of a new course

Rationale: With now four faculty members with interest in Human-Computer Interaction (HCI), we want to offer students opportunities to expand their knowledge by adding a fourth-year course, COSC 441. HCI is becoming increasingly important as computer interfaces have dramatically evolved in the last decade. Currently, our HCI course COSC 341 covers a broad spectrum of HCI concepts. Providing a sequence of two HCI courses enables the computer science program to provide all students with practical knowledge of the field in their third year while offering students the opportunity to dive deeper into the theories and development in their fourth year.

This new fourth-year course will be cross-listed with the graduate-level HCI course, COSC 541. This allows us to remove the current cross-listing of COSC 341 and COSC 541, and will make it easier for the instructors to provide all students with the appropriate level of instruction. This is particularly important as our number of undergraduate and graduate students has grown dramatically.

We propose:
1. To revise the description for COSC 341 to link it with the newly proposed COSC 441. Note that the content of the course is not changing; the history of HCI and input and output devices were part of the course previously, but were not detailed in the course description.
2. To create a new course COSC 441 that expands on what COSC 341 introduces
3. To modify the credit exclusion language to refer to COSC 441 instead of COSC 341. Students who have graduated prior to fall 2022 will be carefully monitored by the graduate program coordinator to ensure they do not register in either COSC 341 or COSC 541 if they have completed in one of them during their undergraduate education.
4. To modify the description for COSC 541 such that it is better aligned with COSC 441.

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Proposed Academic Calendar Entry:

COSC 341 (3) Human Computer Interaction
History of human-computer interaction. Basic design principles, user-centered design; user task analysis, **interaction** models, **input and output devices**, graphical interface design, prototyping, and evaluation. [3-2-0]
Prerequisite: One of COSC 111, COSC 121, COSC 123, DATA 301 and Third-year standing.

COSC 441 - Advanced Human Computer Interaction
Computer interaction design principles, advanced methodologies and theories; novel interfaces and platforms, conceptualization from ideation to implementation, advanced techniques for evaluations including controlled quantitative evaluations, field evaluations, quantitative analysis; Introduction to HCI research. Credit will be granted for only one of COSC 441 or COSC 541. [3-2-0]
Prerequisite: COSC 341, and Fourth-year standing.

COSC 541 (3) Advanced Human Computer Interaction
Computer interaction design principles, advanced methodologies and theories; novel interfaces and platforms, **conceptualization from ideation to implementation**, **advanced techniques for evaluation including controlled quantitative evaluations, field evaluations,** quantitative analysis**; HCI research, literature review, critique, reproducibility.** Credit will be granted for only one of **COSC 441** or COSC 541.

Draft Academic Calendar URL:
COSC - Computer Science - Courses - Okanagan Academic Calendar 2021/22 - UBC Student Services

Present Academic Calendar Entry:

COSC 341 (3) Human Computer Interaction
~~Examines the basic principles behind interaction design; how humans interact with computers, as well as the~~ user-centered design ~~cycle~~; user task analysis, task models, graphical interface design, prototyping, and evaluation. ~~Credit will be granted for only one of COSC 341 or COSC 541~~. [3-2-0]
Prerequisite: One of COSC 111, COSC 121, COSC 123, DATA 301 and Third-year standing.

COSC 541 (3) Advanced Human Computer Interaction
~~Principles of design and interaction,~~ novel interfaces and platforms, prototyping, ~~evaluation methodology,~~ quantitative analysis~~.~~ Credit will be granted for only one of ~~COSC 341~~ or COSC 541.

THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Proposal Form
New/Change to Course/Program – Okanagan campus

Category: **1**	
Faculty/School: Faculty of Science	**Date:** 20220209
Dept./Unit: CMPS	**Contact Person:** Dr. Patricia Lasserre
Faculty/School Approval Date: 20220301	**Phone:** 250.807.9502
Effective Session: 2022W	**Email:** patricia.lasserre@ubc.ca
Type of Action: Revision to Calendar Description, Vectors and Prerequisites	

Rationale: Computer vision algorithms are getting more and more complex, and it is difficult to cover them appropriately in COSC 445 without an introductory course on image analysis at the third-year level. COSC 435 was in part including those introductory concepts, with the remainder of the content being related to remote sensing, the area of expertise of a professor who is no longer working at UBC.

We propose instead to create a series of courses related to computer vision, and revise appropriately the graduate course on the same topic. To manage properly the exclusions, we are also renumbering the series (COSC 344, COSC 444, and COSC 544). Note that while there are some commonalities between PHYS 420 and the proposed COSC 344, the content is approached in a different way. PHYS 420 is more theoretical whereas COSC 344 is focused on programming the same topics in different applications. As a result, the prerequisites are different between these two courses and COSC 344 includes an additional lab.

We propose to:
1. Move the content of COSC 435 to a new third-year course, COSC 344. The move to the third year will ensure that students take the course prior to taking the computer vision course in fourth year. While it was previously justified to present this content in a fourth-year course, advancements in computer vision now position these topics as introductory. Content will be added around image analysis (segmentation, feature extraction and object recognition) and will necessitate an additional lecture hour. This additional content requires students to have the indicated math prerequisites. Including alternates will allow engineering students in the computer science minor to also access this stream of courses.
2. Change COSC 445 to COSC 444 and update the calendar description to reflect that this course can now cover more advanced content.
3. Include appropriate exclusions in all courses.
4. Change COSC 545 to COSC 544 to match the series and revise the description to be in line with COSC 444.

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Proposed Academic Calendar Entry:

COSC 344 (3) Image Processing and Applications
Fundamental theoretical and practical concepts for the processing and analysis of real-world digital images and videos, image enhancement and filtering, frequency domain and other transform analysis, morphological image operations, image segmentation, and object recognition.
Credit will be granted for only one of COSC 344, COSC 435, or COSC 445. [3-2-0]
Prerequisite: One of COSC 210, COSC 222 and one of MATH 200, APSC 248 and one of MATH 221, APSC 179.

COSC 444 (3) Computer Vision
Advanced vision methods that enable machines to automatically analyze and understand what they see. Fundamental problems in computer vision and the state-of-the-art approaches that address them. Feature detection and matching; geometric and multi-view vision, structure from X, segmentation, object tracking and visual recognition, and deep learning methods.
Credit will be granted for only one of COSC 444, COSC 544 or COSC 545 [3-2-0]
Prerequisite: COSC 344.

COSC 544 (3) Computer Vision
Advanced vision methods that enable machines to automatically analyze and understand what they see. Fundamental problems in computer vision and the state-of-the-art approaches that address them. Feature detection and matching; geometric and multi-view vision, structure from X, segmentation, object tracking and visual recognition, and deep learning methods.
Credit will be granted for only one of COSC 444, COSC 544 or COSC 545.

Draft Academic Calendar URL:
COSC - Computer Science - Courses - Okanagan Academic Calendar 2021/22 - UBC Student Services

Present Academic Calendar Entry:

~~**COSC 435 (3) Computer-Based Image Analysis**~~
~~**Digital processing of remotely sensed image data. Techniques for acquiring, calibrating, registering, enhancing, and interpreting digital images are included. [2-0-2]**~~
~~**Prerequisite: COSC 222.**~~

~~**COSC 445 (3) Computer Vision**~~
~~**Processing and interpretation of images: image sensing, filtering, algorithms for colour analysis, texture description, image segmentation, and object recognition. Credit will be granted for only one of COSC 445, or COSC 545. [3-2-0]**~~
~~**Prerequisite: COSC 222 and one of MATH 200, APSC 248 and one of MATH 221, APSC 179.**~~

~~**COSC 545 (3) Computer Vision**~~
~~**Processing and interpretation of images: image sensing, filtering, morphological image operations, texture description, image segmentation, and object recognition. Credit will be granted for only one of COSC 545 or COSC 445.**~~

UBC THE UNIVERSITY OF BRITISH COLUMBIA

To: Senate
From: Nominating Committee
Re: Committee Appointments
Date: 21 April 2022

The Senate Nominating Committee has received requests from the administration to appoint Senators to President's advisory committees for the selection of senior administrators. The Committee would note that appointments have already been made to the President's Advisory Committee for the Selection of a Vice-President Academic & Provost (Okanagan; however, the President has decided to appoint additional members to that committee and thus the Senate must as well as per UBC policy.

 The Nominating Committee is pleased to recommend that Senate resolve as follows:

> *That Dr W. Stephen McNeil be appointed to the President's Advisory Committee for the Selection of a Vice-President Academic & Provost (Okanagan);*
>
> *That Dr Gino DiLabio be appointed to the President's Advisory Committee for the Selection of a Vice-President Finance and Operations; and*
>
> *That Dr Patricia Lasserre be appointed to the President's Advisory Committee for the Selection of an Associate Vice-President Health.*

THE UNIVERSITY OF BRITISH COLUMBIA

Office of the Provost &
Vice-President Academic
1138 Alumni Avenue
Kelowna, BC Canada V1V 1V7
provost.ok.ubc.ca/

Date: February 15, 2022

To: Senate, UBC Okanagan

Attention: Christopher Eaton, Associate Registrar for Academic Governance and Director of Senate and Curriculum Services

From: Dr. Rehan Sadiq, Provost and Vice-President Academic *pro tem*

Re: **Report to Senate on External Reviews of Academic Units, 2020-21**

Item for Information:

In accordance with Senate policy I am pleased to forward the Annual Report on External Reviews of Academic Units and Programs, for information. This report covers the period of September 2020 through August 2021. It provides a summary of each of the three external reviews undertaken.

Attachment: Report to Senate on External Academic Reviews, 2010-2021

THE UNIVERSITY OF BRITISH COLUMBIA

Okanagan Campus

Report to Senate on External Reviews

2020 – 2021

Submitted by: Rehan Sadiq, Provost and Vice-President Academic *pro tem*

External reviews are undertaken pursuant of UBC's Senate policy and the Principles, Procedures and Guidelines for Unit External Reviews, which are currently under evaluation with an overarching goal to emphasize transparency and commitment to the entire process, including follow-up reporting on recommendations made by the reviewers.

The Office of the Provost and Vice-President Academic maintains an online schedule of reviews and offers resources and support to conduct them. The results from the first QAPA review (Quality Assurance Process Audit) of UBC Okanagan (November 2021) can also be found online.

External reviews were conducted on the following academic units at UBC Okanagan between September 1, 2020 and August 31, 2021. Highlights and recommendations made by the reviewer teams are summarized on the following pages and comprise the remainder of this report.

THE UNIVERSITY OF BRITISH COLUMBIA

Okanagan Campus

School of Engineering

Faculty of Applied Science
November, 2020

Reviewers:

- Jean Zu, Stevens Institute of Technology
- Ali Dolatabadi, Concordia University
- Paul Chernikhowsky, FortisBC
- Mike Chiasson, UBC Okanagan

Highlights:

- The school has experienced an extraordinary level growth and is now a nationally and internationally well-recognized engineering school for both top-notch education and research.
- The faculty, staff and students overall have a very strong sense of pride and belonging to an agile, progressive, and world-class organization.

Summary of Recommendations and Response from the Unit:

The reviewers identified a set of findings, challenges and opportunities under twelve categories. Unit responses were categorized into four themes/challenges, including:

- Severe space restrictions and lack of proper space and equipment: Faculty hiring and student enrolment growth is being closely monitored and re-strategized at the senior administrative level to be more commensurate with the existing infrastructure and human resources. Online teaching could also potentially be incorporated into the educational experience (select courses), beyond the pandemic.
- Mentorship for junior faculty members: The School's newly established Faculty Mentoring Committee, co-chaired by two senior faculty, will act as a central training committee responsible for developing seminars and workshops to address common themes highlighted by annual surveys of new faculty.
- Challenges around funding and administrative support for graduate students: The School is taking several steps toward addressing guaranteed funding and overall role and responsibility clarification to all incoming graduate students. These initiatives will clarify expectations for domestic and international graduate students along with their supervisors.
- Difficult interaction and cohesion among the two campuses: Building in-roads and connections to the Vancouver campus continues to be an important focus as it relates to funding and research collaborations. A successful bi-campus MMRI institute has been launched as well as the Manufacturing Engineering program on both campuses.

THE UNIVERSITY OF BRITISH COLUMBIA

Okanagan Campus

Department of Economics, Philosophy, and Political Sciences (EPP)

Faculty of Arts and Social Sciences
April 2021

Reviewers:

- Matthew Bedke, Philosophy, UBC Vancouver
- Juliet Johnson, Political Science, McGill University
- G. Cornelis van Kooten, Economics, University of Victoria

Highlights:

- The combination of three disciplines provides a fertile ground for building interdisciplinary programs as well as for promoting faculty research that intersects EPP issues.
- Undergraduate offerings are by-and-large well designed and executed, and enrolments have been steadily increasing.
- The Department seems very responsible to student inquiries and complaints, and it should be congratulated for that.

Summary of Recommendations and Response from the Unit:

Thirteen recommendations were made by the reviewers, including:

- Invest in faculty and staff hiring: A strategic vision and hiring plan will be developed with a focus on diversity among faculty. A new staff member has been hired.
- Develop disciplinary graduate programs, re-brand the undergraduate program into an honours program, and re-examine curriculum: Discussions are underway to identify the best option for graduate programs and a committee will be formed to review courses in the undergraduate program and transform it into an honours program. A curriculum mapping exercise will also be undertaken.
- Increase research and scholarly activity and community engagement: Teaching and research balance needs to be discussed and addressed.
- Strategic planning: Strategy discussions will be ongoing and will consider academic programs, research centres, and working with the university to build collective strengths.

THE UNIVERSITY OF BRITISH COLUMBIA

Okanagan Campus

**Office of the Provost &
Vice-President Academic
1138 Alumni Avenue
Kelowna, BC Canada V1V 1V7
provost.ok.ubc.ca/**

Department of History and Sociology

Faculty of Arts and Social Sciences
April 2021

Reviewers:

- Professor James Carson, Queens University
- Professor George Colpitts, University of Calgary

Highlights:

- The reviewers found a general enthusiasm in the current work and prospects of the Department.
- There is good evidence that the Department has begun to grow organically into a more cohesive organization of two distinct disciplines, since 2012 when the Department was created.
- Courses have been co-taught by sociologists and historians, with obvious benefits for both the students as well as the instructors.

Summary of Recommendations and Response from the Unit:

Thirty-three recommendations were made by the reviewers, including:

- Undertake a curriculum mapping exercise to review and reconsider program and course learning outcomes, using UBC Vancouver courses to fill gaps, and consider a Sociology Honours program: The Sociology program will continue working on curriculum appraisal and the History program will evaluate curriculum and implement changes.
- Advocate at the faculty and university levels for a comprehensive and transformative approach to building employability through community engagement across all four years of the undergraduate curriculum: The Department will encourage students to explore co-op experiences and will discuss furthering current community engagement.
- Institute a mentorship program for new hires to provide guidance to university systems, processes and culture and to the tenure process: For 2021-22, new and recent hires have the opportunity for formal mentoring through arrangements made by the Dean's Office.
- Creation of a departmental strategic plan for 5 years: The Department will work on a strategic plan and will consider the Faculty's strategic plan and departmental vision, research, teaching and student experience.

2020-2021 OKANAGAN LIBRARY REPORT TO SENATE

Heather Berringer
Chief Librarian and Associate Provost, Learning Services
The University of British Columbia, Okanagan Campus
Covering the period January 1, 2020 – December 31, 2021

The Okanagan Library prides itself on being an inclusive space, a service-focused team, and a nexus of scholarly engagement. A proactive campus leader, our Library advances research, learning, and teaching excellence by connecting communities, within and beyond the University, to the world's knowledge.

Aligned with campus and institutional strategic priorities, the Library continued to make significant contributions to the Okanagan Campus in 2020/21 in each of its areas of focus: **Teaching and Learning**, **Discovery and Research**, **Campus and Community**, and **Spaces and Collections** in spite of the challenges presented by COVID-19.

Teaching and Learning

The Okanagan Library is integrated in transformative teaching and learning efforts, providing essential services, spaces, and resources for student success. In 2020/21, the Library pivoted to move reference and student learning support services online, developed new, asynchronous online learning materials, and significantly ramped up its academic integrity programming for students.

Providing outstanding library reference services
Typically, the Okanagan Library has three primary physical service points: the campus Library's single service desk, the Special Collections service desk located in The Commons, and the Innovation Library, located in downtown Kelowna at Okanagan Regional Library's Kelowna branch on Ellis Street. Although the COVID-19 pandemic reduced in-person services in these locations, the Library offered a suite of online reference services and assistance. Staff resources were redeployed to respond to email inquiries and answer questions via Ask Away, the Library's virtual chat platform. Professional librarians offered in-depth research consultations to students and faculty via video (e.g., Zoom). Additionally, the Library contributed to several campus-wide and library-led virtual programs to support the campus transition to online learning.

Information literacy initiatives
During the period covered by this report, librarians taught 250 instructional sessions. With the move to remote learning, the majority of sessions were taught online (183 sessions taught online, and 66 in person). Topics ranged from subject-specific information search and retrieval strategies to sessions on copyright, scholarly communication and publishing, research data management, performing systematic and literature reviews, critical evaluation of information, and effective integration of published research into academic writing, including appropriate use of citation styles.

The Learning & Curriculum Support Librarian's major priority over the last two years has been developing a series of asynchronous information literacy foundational skills modules which have now been turned into a self-enroll course. This course currently has over 400

students enrolled, as well as additional students who have been using the individual modules supplied through Canvas Commons or directly by instructors. Additional instructional support initiatives during this time period included development of support materials for using Canvas, Collaborate Ultra, and Kaltura, Teaching and Learning monthly check-ins, and discussion groups on Inclusive Teaching and Indigenous Information Literacy.

Other highlights from 2020/21 include ongoing community of practice meetings with colleagues at Okanagan College, collaboration with the Teaching and Learning Team at UBC Vancouver Library, and significant revisions to the Library's instructional web page focusing on asynchronous and synchronous online course supports, diversifying reading lists, and integrated approaches to library instruction.

Student Learning Hub
In September 2019, the new Student Learning Hub (SLH), a partnership between Student Services and the UBC Okanagan Library, was unveiled, offering a centralized space for students to access academic support. Over the subsequent 6 months, writing and language consultants, math and science tutors, and other peer support staff worked alongside one another, exploring the new opportunities offered by this space, including writable walls, a variety of study/consultation spaces, and a larger conference room for Supplemental Learning sessions, staff meetings, and workshops.

March 2020 unexpectedly necessitated another change of venue as all services abruptly transitioned, for the first time, to a completely virtual environment. Staff said goodbye to the space with which they had only recently become acquainted, but remained excited and dedicated to continuing their important work of supporting students in achieving academic success. The SLH supported students around the world, adjusting to meet students wherever and whenever they needed help; extended service hours allowed students in all time zones to access support without losing sleep.

In September 2021, staff eagerly returned to (a slightly dusty) LIB237, still a new space for most despite being two years past its official opening. With students still learning remotely, the SLH developed hybrid appointment options to meet the needs of the new flexible learning environment.

Writing and Language Learning Supports
Despite the challenges of the pandemic, the SLH's undergraduate writing and language learning portfolio conducted 934 tutoring hours during the 2020/21 academic year, which was 83% of the previous year's hours; we expect that numbers will return to previous levels as in-person instruction resumes.

In response to student feedback, and to provide buffer time for technical difficulties, all appointments for the 2020/21 academic year were 60 minutes in length. The retirement of 30-minute appointments was a great success: technical issues had low impact, tutors'

time management improved, and students no longer reported a need for more time in sessions.

Of the 919 online appointments, 647 appointments were synchronous, and 272 were asynchronous. To meet the diverse needs of students learning remotely, the asynchronous eFeedback option provided students with written advice letters on strengths and areas for improvement of their writing. eFeedback provided writing support for 94 students across a range of time zones; 52% of these students used eFeedback two or more times, and 52.5% of eFeedback users identified as international students.

In the 2020/21 academic year, there were 161 tutoring hours for French and Spanish support, a 9% increase over the previous year. French and Spanish consultations accounted for over 17% of total tutoring hours in 2020/21.

Academic Integrity Matters (AIM) Program
In the 2020/21 academic year, referrals to Academic Integrity Matters (AIM) increased by 335% (+108 referrals) compared to the previous year. In this year, AIM received 154 referrals, with 135 of these students successfully completing the program. The shift to online learning brought novel challenges for both students and the AIM Program, as AIM began receiving referrals for cheating, unauthorized collaboration, and misconduct in exams, expanding its original focus of supporting students in learning practices of citation and avoiding plagiarism. 87 students were referred for support avoiding plagiarism, while 67 were referred for support with avoiding cheating, collusion, or other forms of academic misconduct.

AIM saw a substantial increase in referrals from Associate Deans, receiving 74 referrals (+72 from previous year), while 78 referrals (+34 from previous year) were from individual faculty members. AIM also partnered with the Provost's Office's Senior Manager, Academic Integrity and Initiatives, and term Project Manager, Academic Integrity and Initiatives to address the need for increased academic integrity support and resources at UBCO. At present, AIM is working with FCCS on a new Canvas module that addresses the issue of academic integrity and the visual arts.

Academic Integrity Poster Competition
In collaboration with the Academic Integrity Advisory Group and the Academic Integrity (AI) portfolio in the Provost's Office, the Student Learning Hub launched an Academic Integrity poster competition in December 2020, encouraging students to create a digital poster to help educate peers about AI. In addition to a cash prize, UBC Okanagan student winners had their work featured in a cross-campus campaign to bring awareness to the importance of academic integrity.

Support for students with language backgrounds other than English
English Language Development (ELD) support, which offers free English language acquisition supports for students, totaled 60 hours for the 2020/21 academic year, accounting for 6.5% of all tutoring hours for Writing & Language support – more than

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doubling since the program's first year. 18 English learners received ELD support, and 8 of them had 6 or more appointments over the course of the academic year.

Staff Training and College Reading and Language Association (CRLA) Certification
In 2020/21, most of the new writing consultants completed all three levels of the CRLA International Tutor Training program (which we have been certified to offer):
- 18 completed Level 1: 10 training hours + 25 tutoring hours
- 11 completed Level 2: 10 more training hours + 25 more tutoring hours
- 5 completed Level 3: 10 more training hours + 25 more tutoring hours

For the first time, we offered this certification to staff other than writing and language consultants. We awarded CRLA ITTPC Level 1 certificates to 9 Subject Tutors and 1 Online Learning Coach.

The move to remote tutoring gave the SLH the opportunity to create a staff training course on UBC's learning platform, Canvas, which allowed tutors to complete a portion of their training asynchronously. In total, 60 student staff (including subject tutors and Online Learning Coaches) completed more than 740 training hours in 26 modules. Integration of Badgr, a microcredentialing tool, meant that staff could attain up to 24 digital badges as proof of their training – 475 badges were issued in one academic year!

In the winter terms of 2021/22, writing and language consultant staff meeting topics have had an increased focus on education regarding justice, inclusion, accessibility, and anti-oppression. In October 2021, tutors participated in two workshops led by Johannah Black of the SVPRO, on responding to disclosures of sexual or gender-based violence, harassment, or harm, and on establishing and upholding healthy boundaries in interpersonal relationships.

Summer session support
Writing and language support was offered during the 2021 Summer sessions to respond to both student and instructor feedback on need for support throughout the academic year. Writing, French and Spanish, and AIM appointments proved important services for students enrolled in summer courses. Summer support was last offered in 2017, seeing relatively low uptake (57.5 tutoring hours for writing support) at the time. In contrast, during the 2021 Summer sessions, consultants conducted 148 tutoring hours total. Spanish and French language support, which included a weekly group session for first year Spanish courses, totaled 44 tutoring hours. Writing support saw 72 tutoring hours, while AIM appointments accounted for 32 tutoring hours. The success of summer support in 2021 suggests a positive outlook for continued summer services in 2022.

New appointment booking platform
In September 2021, the Student Learning Hub retired its longstanding booking platform WCOnline and transitioned to a new platform, QReserve, which addressed a need for improved privacy and data storage compliance, allowed for integration with CWL login, and offered increased flexibility and customization of the booking site. The prompt and excellent support from QReserve staff has allowed for quick implementation of this new platform and for site customization to meet the unique needs of the SLH's use case.

<u>Support for external units during online transition</u>
During the online transition, the Student Learning Hub supported external units across campus by providing access to training, implementation, and ongoing support for using WCOnline, the appointment booking platform used by writing and language services for over 10 years. Career Services, including both professional and peer staff, as well as Peer Mentors (part of the Student Experience Office at the time), were welcomed onto the WCOnline platform, providing a solution to an apparent gap in campus online scheduling programs. In September 2021, the Student Learning Hub also supported a new venture: embedded Graduate Teaching Assistants in the Faculty of Creative and Critical Studies for first year English courses. The SLH supported this program by providing access to training, implementation, and ongoing support with the new scheduling program QReserve.

Open Education
UBC Library's open education services seek to support the UBC community in finding, adapting, and creating high-quality open educational resources (OERs), as well as planning and implementing innovative open education projects and open practices.

Both UBC Vancouver and Okanagan libraries play an active role in progressing open education initiatives and practices across campuses. For the March 2020-March 2021 reporting period, UBC Library (collectively) engaged in consulting on 160+ open education projects, developing highly-used resources, communication tools, and toolkits for OER development, such as the Open Textbook Publishing Guide. UBC Library also organized open education and open scholarship events attended by 650+ faculty, staff, and students. UBCO Library collaborated with the UBCSUO and UBCO Open Education Working Group on the first OER Champions campaign, honouring seven faculty members who have made significant contributions to open education at UBC Okanagan.

Under the Library's leadership, the UBC Okanagan Open Education Working Group (UBCO OEWG) was formalized in 2020 with cross-campus representation including students, librarians, bookstore representatives, administrators, and the Centre for Teaching and Learning. The UBCO OEWG successfully received one of BCcampus' 2020 Open Education Foundation Grants for Institutions to pilot an OER grant program. Supported by additional funds from the Provost's Office, the Library implemented and coordinated the 2020/21 OER Grant program, awarding $41,525 across 9 projects that sought to create or adapt OERs for implementation in UBCO courses by January 2022. The projected number of students that will be impacted by these grants is approximately 2,400 and the projected cost savings for students approximately $190,000. Following the successful pilot program, the OER Grant program was merged into the ALT-2040 Fund as a distinct stream in Fall 2021, demonstrating the campus' ongoing commitment to this important area of practice.

In 2020-21, the Community Engagement and Open Education Librarian successfully completed the SPARC Open Education Leadership Program. For her capstone project, she developed a strategy and service model for supporting and sustaining open education

across UBC Library. This project focused on how the libraries at both the Okanagan and Vancouver campuses can work together to leverage resources and expertise, and build out new services through collaboration.

Research and Discovery

The Library continues to play a critical role in the research enterprise, seeing steady growth in the number and variety of individuals – from graduate students, to lab managers, to post-doctoral fellows, to researchers completing Tri-Agency grant applications – attending relevant workshops and requesting assistance with the creation of research data management plans. In 2020/21, we have focused on streamlining services to researchers through the Centre for Scholarly Communication's unique support model, partnering with the College of Graduate Studies to develop non-credit credentials for graduate students, and furthering contributions to Open Science efforts.

Centre for Scholarly Communication
Through a partnership with Advanced Research Computing (ARC), the Office of Research Services (ORS), and the UBC Okanagan Library, the Centre for Scholarly Communication (CSC) functions as an information hub for research support services at UBC Okanagan. Our goal is to connect researchers with support and tools at every stage of the research life cycle. To facilitate this aim, our new website (csc.ok.ubc.ca), which launched in Fall 2021, features an online catalogue of the various tools and services available to researchers at UBC Okanagan from all CSC partners. This regularly updated catalogue can be browsed either through an A-Z listing or by category. An online ticketing system using JIRA software was also launched to seamlessly move requests for information or services from our users to our partners.

From 2020 to 2021, the CSC saw an increase in efficiency related to our workshops. The number of workshops hosted decreased by 34% (from 62 to 41), while the number of participants increased by 32% (322 to 426). In addition, the CSC launched the Online Writing Community initiative designed to combat online isolation and build community at UBCO among faculty, post-doctoral fellows, graduate and undergraduate students. Over the course of the past two years, participants have noted these sessions afford them great benefits with regard to creating positive writing habits through regular participation.

In May 2020, the CSC transitioned its very popular Writing Retreats to an online format, supporting both graduate and post-doctoral writers in maintaining their motivation to write via Zoom and through asynchronous learning materials, such as videos and text-based engagement opportunities. In 2021, sessions remained online and additional materials were developed to provide participants with options for engagement.

In response to the popularity of asynchronous Writing Retreat materials and the need to support researchers in different time zones, the CSC developed a self-enroll CSC Online

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Learning Resources Canvas course (https://canvas.ubc.ca/enroll/C3XYY), which houses resources for preparing and writing theses and dissertations, research articles, academic CVs and cover letters. Registrants can also find materials related to SPSS and Qualtrics, time and project management, drafting, revising, and editing their writing. The course has continued to grow in popularity, with 170 registrants as of December 2021; registrants typically return to the course multiple times to view additional modules.

The CSC supports instructors by facilitating in-class workshops and attends new graduate and post-doctoral fellow orientation events. During the 2020/21 academic year, we saw a 62% increase in the number of attendees for our in-class presentations. The previous year we saw 277 participants in 15 classes, whereas this year the number of participants increased to 448 in 16 classes.

Our one-on-one writing consultations saw an increase of 30% from 490 writing consultations in 2019/20 to 636 writing consultations in 2020/21. This increase in consultations was a direct result of increased available Graduate Writing Assistant positions (three positions, up from two in the previous year).

Enhanced Partnership with College of Graduate Studies
Developed in Summer 2021, and approved by the UBC Okanagan Senate in October 2021, the College of Graduate Studies (CoGS) and the Centre for Scholarly Communication have partnered to develop a non-credit credentialing program in Scholarly Research, Writing, and Publishing. This program consists of 6 workshops over 4 themes: Scholarly Research, Research Data, Writing, and Publishing. These workshops focus on building awareness of effective scholarly research, writing and publishing practices. As of December 2021, 64 students have already enrolled and begun their journey toward earning the credential.

We have also partnered with CoGS to increase awareness among graduate students on best practices in research transparency, reproducibility, and data deposit. To this end, we now have language covering these as part of the thesis deposit overview (https://gradstudies.ok.ubc.ca/theses-supplementary-deposit/). This is unique in the Canadian post-secondary landscape. This content will be available as part of the UBC 501 graduate student orientation course, with anticipated inclusion in Fall 2022.

New Training Opportunities
The CSC now supports new digital tools, including SPSS, R, Excel, and LaTex either through consultation or workshops. We have also participated, with Okanagan and Vancouver partners, in the delivery of several Research Data Management (RDM) training opportunities, including the Fall RDM Series (launched in 2020 and run again in 2021, with 592 workshop attendees), RDM for Graduate Engineering Research Assistants, and creating an RDM Lab Handbook for graduate level training. The CSC participated in a 2021 university-wide Digital Research Infrastructure survey alongside ARC, examining researcher need and awareness of training and support; with over 400 respondents, we anticipate results and recommendations to be communicated in mid-2022.

Fostering Open Science
With a successful Curricular and Teaching Innovation Grant from IK Barber Faculty of Science, and a UBC Okanagan Open Educational Resources Grant, the Fostering Open Science Initiative has made significant inroads since early 2020 to pilot integration of Open Science (OS) principles and practices into UBCO Biology undergraduate instruction – integrations that are embedded, connected, and reinforced throughout the undergraduate curriculum. Core instructional materials, tailored to 1st and 2nd year students, have been deployed for BIOL 116, 125, and 202 (W1 and W2 2021), with key skillsets in methods and computational transparency and reproducibility being scaffolded across the three consecutive terms in which these courses are offered. Materials (licenced CC-BY-NC) published to date are viewable at https://ubco-biology.github.io/. Upcoming activities include piloting the extension of these approaches to upper-year lab assignments modularized to mimic a "registered reports" publishing workflow.

Current and former undergraduate Biology students are employed to help identify opportunities for OS integrations and connections among courses, and to work with instructors to bring existing materials in line with OS best practices. The procedures and OERs arising from this pilot project are designed to be readily transferrable to other disciplines and undergraduate programs, and efforts to this end are already underway. The long-term (5 year) goal is to offer UBCO Biology students the option to obtain a Certificate in Open Science to complement their main biology degree. If realized, it will include the option of completing a 6-credit capstone or honours research project that fully implements OS best practices.

Unique in Canada and possibly North America, this program aims to create graduate students who, as future researchers, policy-makers, or engaged citizens, are knowledgeable about "reproducibility crisis" and its causes, can make informed decisions, and are well-equipped to enter workplaces where best practices in OS are increasingly the standard.

Campus and Community

The Okanagan Library displays leadership in the establishment of partnerships with campus and community in order to advance the University's strategic initiatives and take our passion and expertise outside the Library's (sometimes virtual) walls.

In 2020/21, our community partnership initiatives included our British Columbia Regional Digitized History project, a Community Scholars Program pilot, and another successful Leader in Residence event. On-campus and inter-campus projects included our Authors in Conversation initiative, a shift in the student Peer Technology Assistant program, collaboration on an Indigenous Knowledges and Open Education Symposium, expansion of the records management program collaboration with the UBC Records Management Office, and coordination of a campus food drive.

Authors in Conversation: T'áncháy Redvers and Joshua Whitehead
In January 2021, the UBC Okanagan Library, with support from the UBC Students' Union Okanagan and Equity and Inclusion Office, was pleased to present a unique online author event celebrating the diversity of literature created by and for Two-Spirit and Indigiqueer people. This event featured writers and creators T'áncháy Redvers and Joshua Whitehead in conversation. Speakers presented some of their work and offered attendees to ask questions. Important themes such as decolonizing Queer literature, exploring intersecting identities, Indigenous Futurism, and Indigenous ways of knowing and learning were explored. An intimate after-event with T'áncháy Redvers and Joshua Whitehead was available for self-identifying Two-Spirit, Indigenous Queer, and Indigenous students.

British Columbia Regional Digitized History (BCRDH)
Many community museums and archives struggle to collect, preserve and provide access to their holdings due to inadequate resourcing. Recognizing that building access to the traces of our shared history at the regional level generates value and is of urgent concern, UBC Okanagan Library initiated a collaborative solution in 2017, under the name Digitized Okanagan History (DOH). The project, made possible by generous external funding, has magnified the existing professional and technical expertise of the University to provide digitization services to numerous organizations and has culminated in the development of a single online access platform through which these digitized resources can be searched, discovered, and shared.

Participation in the original DOH catchment area quickly outstripped initial estimates; consequently, and based on interest from organizations in the neighbouring Kootenay Columbia region, a second regional collection of repositories was created giving rise to the rebranded British Columbia Regional Digitized History (BCRDH) project in early 2020. Plans are now underway to add partners from a new Thompson Nicola region in 2022. Currently, 44 community partners have contributed content to the platform and it now provides online access to over 40,000 photographs, 22,000 issues of community newspapers, hundreds of oral histories, as well as many other formats of archival materials and publications. The site receives approximately 10,000 visits per week, and traffic is steadily growing.

Project partners have recognized the strategic importance of moving copies of select portions of their content online. The need for this enhanced access became even more evident during the COVID-19 pandemic that closed or significantly restricted access to repositories and their holdings. Also, fires and floods in 2021 threatened or, in some cases, devastated communities resulting in the loss of all records documenting community history. This, too, demonstrated the importance of moving local historical resources to the online environment.

While of significant benefit to our partners, BCRDH's integrated online platform has also proved valuable in other related areas. For example, the investment made in BCRDH has led to technological infrastructure and procedural standards which have made possible

the development of a set of archival collections supporting UBCO's Bachelor of Nsyilxcn Language Fluency (BNLF) degree program. These collections are access-restricted to the public according to Indigenous knowledge protocols, but enrich the learning experiences of BNLF students starting with its first cohort (2021) and extending into the future.

BCRDH has tackled the challenges of digitization on a regional basis across many different repositories and historical organizations to grow the collective capacity of the heritage community to preserve and provide access to unique, local history resources in support of research and promoting more accessible access to the past.

Community Scholars Program
In 2020, UBC Okanagan Library became involved in the UBC Library pilot year for the Community Scholars Program (CSP). UBC Library, through the Irving K. Barber Learning Centre, joins Simon Fraser University Library, Vancouver Island University, the University of Northern British Columbia and Thompson Rivers University as a Community Scholars Program partner to share involvement in the program with their non-profit networks. The CSP provides BC non-profits and charitable organizations with free access to academic journals and research related to their fields. Many of the 170,000 non-profits and charitable organizations in Canada are doing critical work on social issues, but most have little or no access to academic journals or research unless they are affiliated with a university. CSP provides BC organizations with access to more than 20,000 academic titles at no cost. In addition, the program provides research support, consultations with libraries, communities of practice through workshops and journal clubs. During UBC's pilot year sponsorship there will be limited placements available for qualifying organizations that are referred to the program by the UBC.

Indigenous Knowledges and Open Education Symposium
Organized by the UBC Students' Union Okanagan and the UBC Okanagan Open Education Working group in partnership with Indigenous Programs and Services, the Centre for Teaching and Learning, and the UBC Okanagan Library, the inaugural Open Education and Indigenous Knowledges Symposium provided an opportunity to learn about and discuss the intersections between open education and Indigenous knowledges and ways of knowing. Many conversations around open education focus on a Eurocentric framework of copyright and intellectual property rights that are sometimes in tension with Indigenous knowledge systems. The goal of the Open Education and Indigenous Knowledges Symposium was to centre Indigenous ways of knowing, culture, experiences, and worldviews within open education advocacy work.

Leader in Residence
The Library's Leader in Residence (LIR) event was postponed in 2020 due to COVID-19. In June 2021, the Library relaunched the event online with the theme "Leading from Anywhere", and a keynote presentation titled, "Respecting Our Knowledges: Indigenous

Data Sovereignty and Protocols in Canadian Libraries," presented by Kayla Lar-Son. Kayla is the Program Manager Librarian for Indigitization and Indigenous Programs and Services Librarian for the X̱wi7x̱wa Library at the University of British Columbia (UBC). Kayla is also one of the co-hosts of masinahikan iskwêwak, the Book Women Podcast. In total, 52 people registered for the event.

Peer Technology Assistance

To support the transition to online learning in the 2020/21 academic year, a Peer Technology Assistant (PTA) co-op position was established based out of the Student Learning Hub. Working closely with partners in IT Services, the PTA provided technical support and advice to students to help them navigate the online learning environment. Between September 12, 2020 and April 30, 2021, the PTA responded to 350 student technical support requests. Additionally, many more students interacted with the PTA through attending workshops, drop-in sessions, and presentations held throughout the year. Most notably, the PTA offered specific sessions called "Prep your Tech" which assisted students in learning more about technology requirements while preparing for online exams. The PTA contributed a variety of technical resources and informational guides and offered a personalized approach to troubleshooting student learning technology issues. This program shift was so successful, that the Library and IT Services will continue the new co-op student model moving forward, physically locating the PTA in the Library.

Records Management

A new term Project Records Manager hired in the Summer 2021 was the result of expanded institutional commitment to UBCO records management (RM) initiatives. Initially, this position was intended to focus on supporting Faculties and Schools in the development of unit-specific RM policies and helping them apply retention to their institutional records, but a needs assessment in December 2021 resulted in shifting over full oversight of the Okanagan Records Management program, allowing the UBC Okanagan Archivist to focus on the expanding portfolio of archives, special collections, and BC Regional Digitized History.

By December 2021, and during the six-month period wherein Digital Readiness Projects were under supervision of the Project Records Manager, one project was concluded, six projects were at various stages of completion, and 3 more units had expressed interest in commencing a project as soon as possible.

The Records Management Community of Practice (RMCoP) was reanimated following a hiatus initiated by the COVID-19 pandemic. The goal of this community is to provide a shared space for discussion and learning, open to the needs, questions, and concerns of the administrative support teams dispersed throughout UBCO. The RMCoP meets regularly, and focuses on sharing best practices, policy insight, innovations, and solutions surrounding the classification, retention, and disposition of records regardless of medium.

A combined effort to update and expand the UBC Retention and Disposition Authority was started in 2021 in conjunction with the Records Management Office in Vancouver. Limited but effective automated retention was applied to the University email system and in MS Teams. Furthermore, a greatly expanded Retention and Disposition Authority is now in the last stages of approval and will cover all the major functions and activities producing institutional records at both UBC campuses.

These, along with a continued effort to support instruction, and provide council on retention and classification of various institutional records on an ad-hoc basis, constitute the Records Management highlights at UBCO in 2021.

A more comprehensive UBC Okanagan Records Management website was developed and launched for the campus community, including a quick reference document library, and fuller descriptions of services: https://library.ok.ubc.ca/services/records-management-services/

Despite the pandemic, the records management program saw an increase in the overall amount of campus records being received and stored. At the end of FY19 there were 194 boxes stored; this increased to 460 boxes at the end of FY20. In order to better track these items, the adoption of UBC Vancouver inventory tracking software (RS-SQL / O'Neil) was prioritized and implemented near the end of FY20.

Taste of Home Food Drive
The UBC Students Union Okanagan and UBC Okanagan Library collaborated on a food drive to help stock the shelves of The Pantry student food bank with items to suit our diverse campus community. Donations were collected on the main floor of the Library from November 15 to December 15, 2021.

<u>Spaces and Collections</u>

The Library's resources and facilities are very much at the core of its mission, and we make every effort to be both proactive and responsive in their provision. For obvious reasons, physical spaces took a backseat to virtual presence in 2020/21, with some of the Library's popular physical spaces – including the campus Library building, ORL@UBC, the Inclusive Technology Lab, and the downtown Innovation Library – being required to close in response to COVID-19. Other spaces, including The Commons and makerspaceUBCO, were able to maintain at least reduced hours, providing students who were, at various points during the academic year, present on campus with welcome locations to work, study, and connect.

Spaces

makerspaceUBCO

> "*I always feel at home even when I walk in feeling like my project is big or burdensome, I'm always put at ease and feel genuinely welcome*"
>
>   - anonymous makerspaceUBCO user

Throughout COVID-19 closures and limitations, makerspaceUBCO continued to support the network of users and community in a variety of ways. Pivots began with the creation of remote access, featuring a consultation process for 3D printing that allowed student users the ability to continue rapid prototyping regardless of physical distance. makerspaceUBCO values the journey and peer connection required for quality innovation and creation; remote 1-on-1 access allowed for a continual delivery of that maker spirit as well as a tangible final product.

Channelling the space's motto of '*Innovation, Creativity, Community & Collaboration,'* makerspaceUBCO led a collaborative, interdisciplinary, and community-based project to design, prototype, build, and distribute the PPE desperately needed in Spring/Summer 2020 due to supply chain issues. Over 60 passionate makers in the community banded together to produce over 7,500 units of PPE to be allocated as needed within the Okanagan. Although the majority of the units were sent to bolster Interior Health's diminishing supply, 1,000 units were provided to UBCO (800 to the School of Nursing, 200 to lab technicians) for the continued, safe, in person work that was necessary. This project resulted in 1,200+ hours of printing in the space directly, and 3600+ hours of printing collaboratively, providing theoretical and technical hands-on experience solving real world issues for the staff and volunteers involved.

Upon soft re-opening, makerspace staff were greeted by users expressing their gratitude for being able to once again visit a place where their creativity flourished and to further the sense of community and belonging.

> "*Makerspace is amazing, it feels like a second home*"

The space witnessed a myriad of project types, and also saw a shift toward more personal creations on available equipment (average year: 54% academic, 46% personal; 2020-2021: 27% academic, 73% personal).

Users took advantage of the quieter campus to pursue detailed and elaborate projects, choosing to steep themselves in each stage of the design thinking process and pushing their own skill sets to new levels. Notable projects during this period include a group of students taking creative writing prompts to the next level: writing short stories, formatting using Publisher, printing and finally hand binding into a custom embroidered anthology.

Prior to this, the group had experience only with writing; this experimentation truly embodied the immersive experience that makerspaceUBCO provides.

Sawchuk Family Theatre
The Sawchuk Family Theatre, located in the Commons (107), engages diverse audiences through the creative use and display of digital media. The theatre features a large video wall (16' x 9') and has been used for classroom critiques, speaker events, and digital exhibits. In 2021, the Library completed a renovation project to remove the folding doors and raise the bulkhead in order to create a more accessible space that better showcases the screen. Additional improvements to the space included introducing soft seating, adding flexible tables, and upgrading the software to make scheduling and displaying media more user friendly.

Visualization and Emerging Media Studio (VEMS)
The Visualization and Emerging Media Studio, located in the Commons (104), is a multidisciplinary space encouraging digital experimentation in immersive realities and big data visualization. The room features a 40-screen 180-degree curved video wall with spatial audio, enabling dynamic 3D experiences, virtual reality, small interactive lectures, and decision theatre setups. The installation of the technology was completed in late 2021 and there is already a waiting list of faculty members interested in using the facility.

Collections
It is likely no surprise that circulation of physical library materials was extremely low during the reporting period; from March 2020 to August 2021, the Okanagan Library building was closed to the public due to COVID-19 protocols. During this time, the Library facilitated access to the physical collection (e.g., books and media) through a contactless pick-up service. Faculty, staff, and students requested materials via the Library catalogue. Library staff retrieved the materials from the book stacks, placed them in lockers in the Commons, and notified users when their materials were ready for pickup. The Library loaned over 2,400 items in 2020 and over 3,300 in 2021 via the contactless pick-up service during this period.

While the COVID-19 pandemic significantly altered traditional access to library collections, it also inspired considerable innovation and generosity. Many publishers offered free access to online resources for many months; UBC Library took advantage of these opportunities by activating 9+ e-book platforms that provided new or enhanced access to content. We also saw an increase in requests for new journals and databases to facilitate online learning, and most of these requests were able to be accommodated. During this period, many non-English language publishers started releasing outputs as e-books, contributing to research and teaching in areas that are traditionally difficult to support through online resources, such as Japanese language studies.

Arguably, the most substantial pandemic collections support the Library was able to provide was through participation in the HathiTrust Emergency Temporary Access Service, where temporary electronic access was granted to over 450,000 titles in the UBC

Library print collection, and remained accessible for 14 months before the re-opening of the Library building in Sept 2021.

Print vs. Electronic Acquisitions
In FY22, the Library spent 97.5% of its collections budget on electronic resources, including e-books, streaming film, and journals. This is an increase from an average of approximately 85%, which speaks to needs surfaced by the COVID-19 pandemic, and transition to online/hybrid learning.

Streaming Film
In FY20, UBC Okanagan maintained subscriptions to only 2 streaming film platforms. The shift to online/hybrid learning contributed to the addition of 3 additional platforms and a significant increase in the number of individual title requests. Ultimately, because of demand, the Library has maintained access to these 5 platforms, and added $25,000 worth of individual orders. In addition, we facilitated access to temporary streaming film collections of laboratory experiments and procedures for the sciences which were used for approximately 18 months, before the transition back to largely in-person lab sections in Jan 2022.

In 2021, UBC agreed to co-facilitate an Ithaka S+R research study investigating faculty use of streaming film, DVD, and VHS in courses on both campuses. Other participating institutions are from around the world. UBCO is helping to conduct and textually analyze interviews, with a report anticipated in early 2023.

Open Access Agreements
Over the past several years, UBC Library has made efforts to transition from partial discounts to full transformative agreements, including via consortia such as the Canadian Research Knowledge Network, such that researchers (including graduate students) can have the cost of open access publishing covered as part of a Library subscription to older content that remains paywalled. Both campuses actively collaborate to co-operatively fund these agreements. As examples, in FY22 UBCO funded the University of Michigan Press Fund to Mission Open Access Monograph Model, while UBCV funded MIT Press' Direct to Open framework. A breakdown of all agreements available to UBC researchers is at https://scholcomm.ubc.ca/open-access-publisher-discounts/.

Queer Recommends
In September 2020 and 2021, during Queer Orientation, the UBC Okanagan Library asked students, staff, and faculty to recommend their favourite 2SLGBTQIA+ literature, films, and more through its social media channels to help develop relevant collections. This initiative was shared widely on campus channels and was quite successful in sourcing community recommendations.

R.S. Sargent Indigenous Collection
A gift allowed the Library to purchase over 160 titles by Indigenous authors and/or publishers, or on topics of interest to Indigenous Studies. This directly supports UBC's Indigenous Strategic Plan, as well as UBC Okanagan's Declaration of Truth and

Reconciliation Commitments, including the acquisition of resources for the Nsyilxcn Language Fluency program.

Electronic Course Materials Affordability Pilot
As a response to online learning and affordable textbook needs, the Okanagan Library began a pilot project to explore purchase of, or subscription to, electronic textbooks from major higher education publishers, or to support faculty in moving to the use of OERs. So far in FY22, we have been able to fund 3 electronic textbooks for 5 courses, and support a variety of individual faculty members seeking to move to OERs. Faculty and student survey data will be analyzed to facilitate ongoing efforts towards student affordability.

UBC Okanagan Special Collections and Archives
Okanagan Special Collections (OSC) has experienced substantial growth and development even in the pandemic period. Its holdings of primary source, archival, and special materials continue to attract research attention from faculty and students as well as the community. Notable acquisitions in 2020 and 2021 include:

- Quails' Gate Estate Winery fonds. 60cm textual and other materials, ca. 1986-2018. Administrative records, photographs, and ephemera documenting the activities of a key Okanagan winery with emphasis on marketing. Includes comprehensive set of wine labels.

- Peter Carl Anderson fonds. 4.5m textual and other materials, 1955 – 2018, 1978-1999 predominant. Scripts, publicity, production notes, photographs, and A/V capture of stage productions delivered at Caravan Farm Theatre and other venues. Caravan Farm Theatre, established permanently in Armstrong BC in 1978, is today one of Canada's premier open-air theatres.[1]

- Bill Collings fonds. 60 cm textual record, 1941-2002, 1994 predominant. Correspondence, notes, position statements, and technical articles by Collings, amateur winemaker based in Okanagan Falls, BC. Includes documents relating to the Strategic Plan for the B.C. Wine and Grape Industry prepared by The Chancellor Partners (also known as "The Chancellor Report").

- Ernest Laviolette fonds. 40cm photographic and other materials, 1955-1980. Still images and moving pictures created by Laviolette, photographer and historian, based in Cherryville, BC. Includes DVD copy of Laviolette's film compiled in the

[1] From https://caravanfarmtheatre.com/about/: "The company began in the early 1970's as the Caravan Stage Company, an avant-garde horse-drawn touring company that brought experimental, left-wing populist theatre productions to rural communities throughout BC and Alberta. Bertolt Brecht, Carlo Gozzi and Peter Anderson were the playwrights of choice, and the company operated as an ensemble, creating a distinct style and body of work marked by its eclecticism, inclusivity, and audacity."

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1960s and winner of the 1968 Canadian Amateur Film Award. *The Call of the Monashee*.

- Leonard Bawtree fonds. 2.7m textual record, 1965-1986, 1977 predominant. MLA for Shuswap, Leonard ("Len") Bawtree (1924-2014) was chairman of the Select Standing Committee on Agriculture. In 1977, the committee was instructed by the BC Legislature to make a comprehensive survey of agriculture in the province including production, processing and consumption. They received briefs and conducted hearings throughout the province. Their staff of twenty created reports for the legislature. The hearings, reports and correspondence are the bulk of this archive.

- The Pocket Desert fonds. 10cm textual and other materials, 1993-1996. Sound recordings and supporting documents leading to the broadcast of *The Pocket Desert* on CBC Radio's *Ideas*, 1994. Includes interviews and conversations with syilx elders Jeannette Armstrong and Delphine Derrickson, as well as UBC professor emeritus Dr. Geoffrey Scudder illuminating the unique climate and geography around Osoyoos BC – Canada's "pocket desert."

- Dr. W.J. Knox Collection. 10 reel-to-reel tapes, 1958-1961. Sound recordings by and about Dr. William John Knox (1878-1967), one of Kelowna's first medical doctors. Includes sound capture of the opening banquet of the Dr. Knox Junior-Senior High School in 1961 and Dr. Knox's receipt of the Key to the City of Kelowna in the same year.

In 2021, photographic content of the Simpson Family fonds amounting to 800 historical images was uploaded and is now public on the BC Regional Digitized History website (https://bcrdh.ca). Other digitization projects have included *The Kootenay Express, 1988-2001*, a community newspaper based in Nelson, B.C. (acquired 2017) and the Dr. W.J Knox collection (acquired 2020).

In 2020, partnership with the Faculty of Management led to the launch of the BC Wine Territory Memory Project, a collecting campaign which seeks to compile and interpret the archival record of winemaking and viticulture in the Okanagan. Experiential learning opportunities for graduate students were supported by the Faculty of Management and further supplemented by Young Canada Works and Quails' Gate Estate Winery.

THE UNIVERSITY OF BRITISH COLUMBIA

28 April 2022

From: Dr Kate Ross, Registrar

To: Okanagan Senate

Re: 2022 Okanagan Student Senate and Board of Governors Elections

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Set out below are the results to-date of the 2022 Student Senate and Board of Governors 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 Okanagan Senate for terms beginning on 1 April 2022 and ending 31 March 2023 and thereafter until successors are elected:

- Siddharth Chopra, Faculty of Applied Science
- Bowen He, Faculty of Creative and Critical Studies
- Jonathan Low, Faculty of Health and Social Development (Continuing)
- Akhil Sathish Nair, Faculty of Management
- Maziar Matin Panah, Faculty of Science

N.B. the Education student senator's term runs from 1 October 2021 to 30 September 2022.

Graduate Student Representative to the Senate

Pursuant to Section 16 of the *University Act*, the following students are elected as graduate student representatives on the Okanagan Senate for terms beginning on 1 April 2022 and ending 31 March 2023 and thereafter until successors are elected:

- Gabriel Jarry-Bolduc
- Amanda Shatzko (Continuing)

Student Representative At-Large to the Senate

Pursuant to Section 15 of the *University Act*, resulting from a call for nominations issued on 4 February 2022, the following students are acclaimed as elected as representatives at-large on the Okanagan Senate for terms beginning on 1 April 2022 and ending 31 March 2023 and thereafter until successors are elected:

- Harshita Chopra

THE UNIVERSITY OF BRITISH COLUMBIA

- Kyla Christianson
- Saami Hafeez
- Hisham Khan (Continuing)

Additionally, pursuant to Section 16 of the *University Act*, resulting from a second call for nominations issued on 4 March 2022, the following students are elected as representatives at-large on the Okanagan Senate for a term beginning on 1 April 2022 and ending 31 March 2023 and thereafter until successors are elected:

- Puneet Kaur Aulakh
- Joshua Taylor Milliken

Student Representative to the Board of Governors

Pursuant to Section 16 of the *University Act*, the following student is elected as representative of students on the Board of Governors for a term beginning on 1 April 2022 and ending 31 March 2023 and thereafter until a successor is elected:

- Tashia Kootenayoo

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An election for a representative from the Faculty of Arts and Social Sciences is scheduled for 2-6 May 2022.