

724th Meeting of Senate

Wednesday, November 13, 2024 at 3 p.m.

IN PERSON - Sankey Chamber, Mackenzie Chown Complex
Remote participation MS TEAMS-

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A G E N D A

Approx. Timing	#	Agenda Item	Action
3:00	1.	Call to Order	
3:01	2.	Approval of the Agenda (including consent items)	Approval
3:02	3.	Business Arising from the Minutes	
3:05	4.	Governance Review Process Updates	Information
ACTION ITEMS			
3:15	5.	Reports of Standing Committees	
	5.1	<u>Governance Committee</u>	<u>DECISION</u>
	5.2	<u>Research Scholarship Policy Committee*</u>	<u>DECISION</u>
		• <u>Library Update</u>	Information
	5.3	<u>Graduate Studies Committee</u>	<u>DECISION</u>
DISCUSSION ITEMS			
3:50	6.	<u>Report of the President and Vice-Chancellor</u>	Information
3:55	7.	<u>Report of the Provost and Vice-President, Academic</u>	Information
4:00	8.	<u>Report of the Vice-President, Research</u>	Information
4:05	9.	Two Row Council - Oral update	Information
4:10		*****BREAK*****	
4:15	10.	Generative Discussion - <u>President and Vice-Presidents Appointment Policy*</u>	Discussion
4:45	11.	IN CAMERA - <u>Consultation regarding the appointment of an Interim Dean, Faculty of Humanities*</u>	Discussion
4:55	12.	Other Business	
Approx. 5:00	13.	Adjournment	
CONSENT ITEMS			
	14.	Minutes	
	14.1	<u>723 Meeting of Senate held on October 13, 2024</u>	Approval
	15.	<u>Report of the Academic Colleague</u>	Information
	16.	Report of the Actions of the Board of Trustees - N/A	
	17.	Reports of Standing Committees	
	17.1	<u>Academic Review Committee*</u>	<u>DECISION</u>
	17.2	<u>Undergraduate Program Committee</u>	<u>DECISION</u>
	17.3	<u>Planning Priorities and Budget Advisory Committee</u>	Information
	17.4	<u>Undergraduate Student Affairs Committee</u>	Information
	17.5	<u>Information and Technology Infrastructure Committee</u>	Information
	17.6	Teaching and Learning Policy Committee - N/A	

*Denotes on the [Senate SharePoint site](#)



Report to Senate #724, November 13, 2024

TO: Yvonne Roussel
University Secretary and Associate Vice-President, Governance and Policy

FROM: Alison Braley-Rattai
Chair, Governance Committee

DATE: November 13, 2024

ACTION ITEMS

1. Proposed Amendments to Faculty Handbook Section II: 12. Two Row Council

MOVED (Braley-Rattai/)

THAT Senate approve the amendments to Faculty Handbook Section II: 12. Two Row Council as follows (strikethrough indicates deletion, highlight indicates addition):

12.2 Membership

12.2.1 Composition

The Council will include:

- a. Indigenous Elder(s), Knowledge Keeper(s) or equivalent;
- b. Three Indigenous faculty members;
- c. One Indigenous graduate student and one Indigenous undergraduate student;
- d. A representative of the Brock Undergraduate Students' Union (BUSU) (to be designated by BUSU);
- e. A representative of the Brock Graduate Students' Association (GSA) (to be designated by the GSA);
- ~~f.~~ f. An Indigenous staff member of the University;
- ~~e.~~ g. A representative of the Tecumseh Centre (to be designated by the Director of the Tecumseh Centre); A representative of Indigenous Educational Studies;
- ~~f.~~ h. A representative of ~~Aboriginal Student Services~~ Hadiya?dagénhahs First Nations, Métis, and Inuit Student Centre (to be designated by ~~Aboriginal Student Services~~ Hadiya?dagénhahs First Nations, Métis, and Inuit Student Centre);
- ~~g.~~ i. An Indigenous community representative from the ~~Aboriginal~~ Indigenous Education Council (to be designated by the AIEC);
- ~~h.~~ j. the President and Vice-Chancellor, and/or Provost and Vice-President, Academic, and/or Vice-Provost and Associate Vice-President, Academic;
- ~~i.~~ k. the Vice-Provost, Indigenous Engagement;
- ~~j.~~ l. the ~~Vice Provost and~~ Associate Vice-President, Students;

- ~~k~~.m. the Chair or Vice-Chair of Senate;
- ~~l~~.n. the Chair or Vice-Chair of the Senate Governance Committee;
- ~~m~~.o. Three non-Indigenous faculty members;
- ~~n~~.p. a representative from Human Rights and Equity (to be designated by the Director of Human Rights and Equity); and
- ~~o~~.q. a BUFA Observer.

RATIONALE/BACKGROUND

- Per [Faculty Handbook Section II: 8.2.4](#), the Governance Committee is responsible for recommending any proposed amendments to Section II to Senate on behalf of Senate Committees.
- At its meeting held on October 11th, Two Row Council reviewed its composition as outlined in FHB Section II: 12.2.1 and agreed by consensus to propose several amendments:
 - New 12.2.1.d. and e. - in addition to undergraduate and graduate Indigenous student representatives, Two Row proposes the addition of a representative from each of the Brock Undergraduate Students' Union (BUSU) and the Graduate Students' Union (GSA). This will facilitate consultation with the Brock student community on important issues of Indigenous governance and education at Brock.
 - 12.2.1 e. (now g.) - In recent years, the Tecumseh Centre has gone through a transition and has paused much of its activities. Two Row proposes to replace this role with a representative of Indigenous Educational Studies, with the understanding that should Tecumseh Centre become more active in future, this role will be revisited.
 - 12.2.1.f., g. and h. - These changes are administrative and provide updates to the names and titles associated with current roles on Two Row.
 - 12.2.1.d. thru o. will be renumbered to reflect the changes.
- At its meeting held on October 23rd, the Governance Committee approved a motion to recommend the proposed amendments to Senate for approval.

NEXT STEPS

- Upon approval by Senate, Two Row Council will invite both BUSU and the GSA to appoint a representative to serve on their behalf.
- A call for nominations will be circulated for a representative of Indigenous Educational Studies, with nominations reviewed as outlined in [FHB II:12.2.2](#).

CONSENT ITEMS - FOR INFORMATION

1. Joint Session with Senate Committee Chairs, Vice-Chairs and Secretaries

The Committee held a joint session with the Senate Committee Chairs, Vice-Chairs and Secretaries. Discussion included topics such as: Committee Terms of Reference, feedback on Joint Chair Orientation Session held on September 27th.

2. Updates to and Status of Senate Committees

MOVED (Webber/Tiidus)

THAT Governance approve the appointments to the standing committees of Senate as follows:

- Kimberley Gammage - Chair, Research and Scholarship Policy Committee (RSPC) for a two-year term ending in 2026
- Christene Carpenter-Cleland - Vice-Chair, Undergraduate Student Affairs Committee (USAC) for a two-year term ending in 2026
- Nicole Luke (FOSS) - Member of the Faculty of Education Advisory Committee for a three-year term ending in 2027
- Kymberly Ash (LIB) - Member of the Faculty of Education Advisory Committee for a three-year term ending 2027

RATIONALE

- Under [Faculty Handbook Section II: 9.5.1](#), the Governance Committee may appoint "individuals to fill mid-term vacancies on Senate committees, including vacancies in the positions of Committee Chair or Vice-Chair, provided that any such appointments are reported to Senate at its next meeting following the appointment, at which point Senate may rescind any such appointment".
- The Secretariat has worked with the Chair and Vice-Chair of Governance to circulate directed calls for nominations and to identify appointments to fill remaining vacancies on the standing committees of Senate.

3. Honorary Degree Process Review

The Committee provided additional feedback on the Honorary Degrees process review following receipt of a Report from the University Secretary and Associate Vice-President, Governance & Policy incorporating insights gathered from consultation with the Chancellor, Dr. Pearson. Following discussion, it was agreed that the Secretariat would draft further options for review and discussion by the Committee at a future meeting.

4. Senate Bylaw Review Update

The Committee received an oral update from the University Secretary and Associate Vice-President, Governance & Policy regarding the Senate Bylaw Review Working Group. A call for expressions of interest was distributed to all members of Senate on October 15th, with a deadline of October 29th.

5. Policy Consultation

The Committee received a Report seeking input regarding a proposed solution to help ensure proper consultations and/or approvals are conducted before policy changes are finalized, as well as feedback on potential changes to the policy section of the Brock University website. The Committee expressed support for the proposals outlined in the Report.



Report to Senate #724, November 13, 2024

TO: Yvonne Roussel
University Secretary and Associate Vice-President, Governance and Policy

FROM: Kimberley Gammage
Chair, Research & Scholarship Policy Committee

DATE: November 13, 2024

ACTION ITEMS

1. Appointments to the Research Ethics Board (REB)

MOVED (Gammage/)

THAT Senate approve the following appointments to the Social Sciences Research Ethics Board (SREB) and the Health Science Research Ethics Board (HREB):

New Members proposed for SREB 2024-2025

Sadia Jahanzeb, PhD - Business
Scott Neufeld, PhD - Psychology
Samantha McAleese, PhD - Sociology
Julia Mogus, JD - Privacy/Law (cross-appointed)
Nadim Mansour, JD - Privacy/Law (cross-appointed)
Matt Kwan, PhD (11/01/2024 return) - Child & Youth Studies

New Members proposed for HREB 2024-2025

Julia Mogus, JD - Privacy/Law (cross-appointed)
Nadim Mansour, JD - Privacy/Law (cross-appointed)

Confidential CV's and rationale (in memo) have been uploaded to SharePoint.

CONSENT ITEMS - FOR INFORMATION

1. Library Collections

The Committee received a presentation from the University Librarian regarding the impact of budget challenges on library acquisitions and collections for 2024-2025.

2. Research Ethics Board (REB) Annual Report

Pursuant to [FHB III: 2.2.6](#), the Committee received the annual report from the Research Ethics Board (REB).

3. Distinguished Professor/Librarian Designation - Evaluation Criteria Review

The Committee reviewed the Evaluation Criteria from 2023-2024 and it was determined that the 2024-2025 will provide feedback following its evaluation of this year's nominees, and that amendments will be considered at that time. The Evaluation Criteria will be circulated to all faculty for reference in compiling or updating their submissions.

4. Distinguished Professor/Librarian Designation - Evaluation Committee Selection

The following members of RSPC volunteered to serve on the Evaluation Committee for 2024-2025:

- Anteneh Ayanso (GSB)
- Michelle Lau (GSB)
- Shengrong (M & S)
- Julia Baird (SS)
- Elizabeth Orr (AHS)

To ensure faculty representation, the Chair of RSPC will contact the faculties of Humanities and Education for expressions of interest from those interested in serving on the Evaluation Committee.

5. Correspondence re: NSERC USRA Funding - Received for Information

The Committee received correspondence regarding concerns with potential changes to NSERC USRA funding at Brock. While the matter is beyond the scope of the Committee, the members agreed that consultation on such matters is important and welcomed. The Acting Vice-President, Research will provide an update at the next meeting.

Budget Challenge: **Impact on Library Collections**

Senate Presentation Nov13
Nicole Nolan, University Librarian

Impact and Savings of the Strategies used in the 2024-25 Budget

Acquisitions Budget: No inflationary protection this year

Impact:

- **Loss of buying power** so will need to cut resources:
 - Monographs
 - Journals & Databases
 - Likely a Big Deal (Springer Journals)
- Workload
 - These cuts require increase labour from library staff
- Mitigation
 - Implementing RapidILL to help get ILL faster
 - Continue with Consortial Resource Sharing leveraging OMNI platform

Project Principles

1. **Ensure any cuts are distributed:** Not overly harming a single discipline.
2. **Evidence-based.** Collect usage data to inform decisions.
3. **Assess high-cost materials.** Evaluate Cost Per Use/value for money.
4. **Balance with qualitative data.** Consider Brock's unique programs and strategic directions.
5. **Consider what work the library can reasonably absorb:** Cuts are not labour-neutral & typically remove efficiencies.

Context: Broken Scholarly Publishing System



“The annual revenues of the “big five” commercial publishers – Elsevier, Wiley, Taylor & Francis, Springer Nature, and SAGE – are each in the billions, and some have staggering profit margins approaching 40%, surpassing even the likes of Google. Meanwhile, **academics do almost all of the substantive work to produce these articles free of charge: we do the research, write the articles, vet them for quality and edit the journals.**

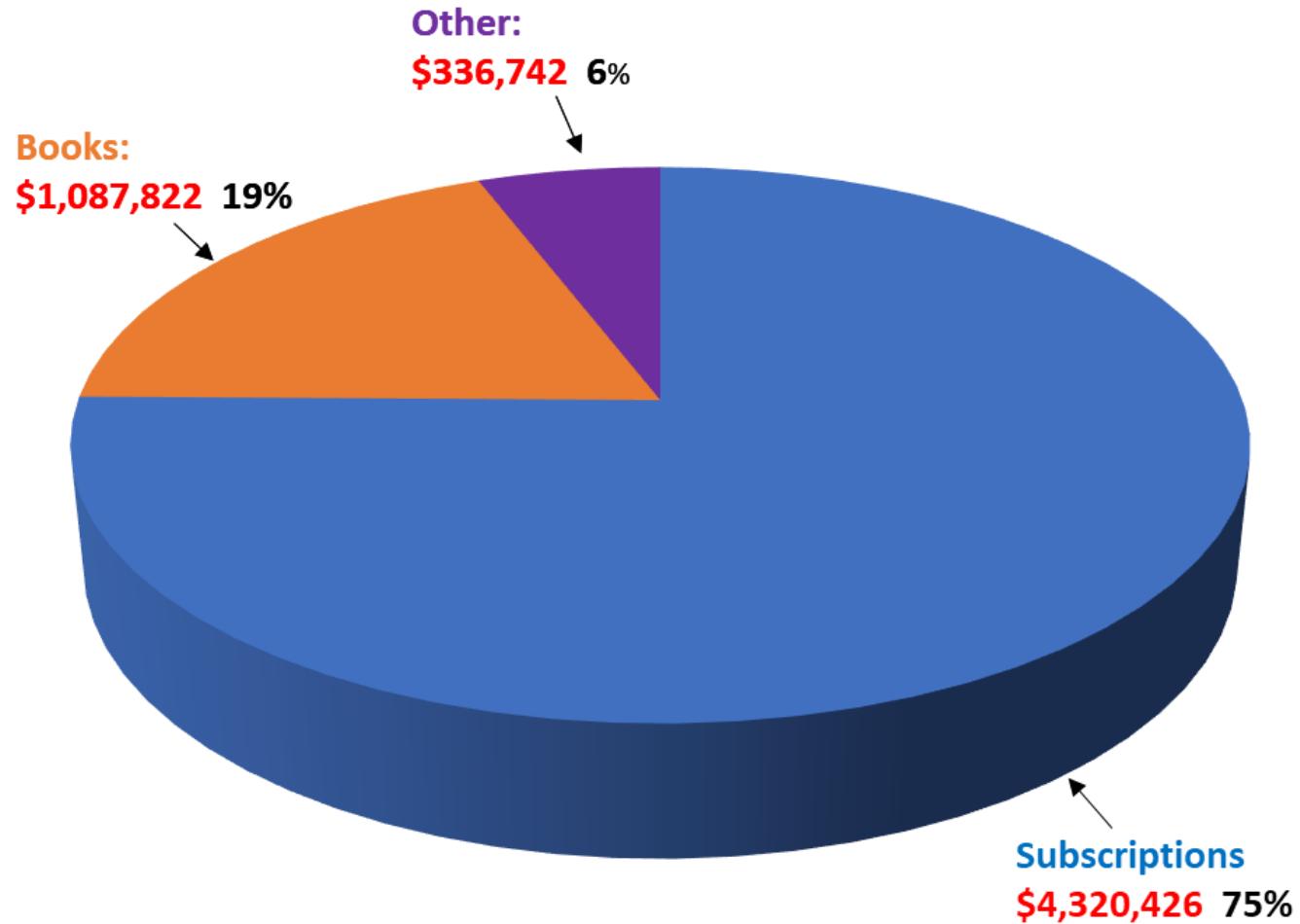
Not only do these publishers not pay us for our work; they then sell access to these journals to the very same universities and institutions that fund the research and editorial labour in the first place. Universities need access to journals because these are where most cutting-edge research is disseminated. But the cost of subscribing to these journals has become so exorbitantly expensive that some universities are struggling to afford them.”

Abizadeh, A. (2024, July 16). *Academic journals are a lucrative scam – and we’re determined to change that*. The Guardian.
<https://www.theguardian.com/commentisfree/article/2024/jul/16/academic-journal-publishers-universities-price-subscriptions>

Context: Library Acquisitions Budget

2024 TOTAL ACQUISITIONS SPENDING

\$5,745,000



*Other includes: memberships, software subscriptions (eg. EZProxy to enable off-site use), supplies, delivery and processing fees

Context: "Big Deals"

- Major publishers bundle their catalogue of journal subscriptions into large, expensive packages
 - **30%** of our subscription budget = Tied up in Big Deals
- Outsized pressure on shrinking budgets, even when the researchers are not using a wide swath of subscribed titles
- Research libraries worldwide are 'unbundling': dropping out of Big Deals, focus dollars on high demand resources

Library Collections Impact: Cancelling the Springer Big Deal

Effective January 1, 2025

Why Springer?

Data analysis indicated that cancelling Springer would achieve savings while having a lesser impact on Brock's research and teaching.

- Low use at a high cost compared to other Big Deals
- Brock researchers are heavy users of older Springer material (retained)
- Compared to other Big Deals, Springer has higher OA content (20%)
- Springer contract does not include desirable discounts or waivers for APCs

Note: Nature Journals not impacted.

Impact on Brock Researchers

- Lose subscription access to Springer publications 2025 onward.
 - Mitigation: Access via interlibrary loan.
- Retain access to all Springer content to which we currently have access (1997-2024 for most titles, longer for some).
- Retain access to Springer OA content.
- Library is exploring subscribing to a small number of individual, high-use Springer journals.

Budget Reduction Target: **\$250,000**

- Cancelling the Springer Big Deal will save Brock \$100,000
- Remaining \$150,000:
 - \$115,000 cuts in new books/ ebooks
 - \$35,000 cancelling smaller subscriptions

Mitigation: Enhanced Interlibrary Loan

- New technology behind the scenes allows for faster article delivery
- Around the clock fulfillment for articles, leveraging global partners
- Ontario collaborations also support access

Communication Plan

- Late October, Early November
 - Senate committees: T&L, R&S, GradSt
- Mid- November
 - Full Senate
 - Email to all faculty
- Ongoing updates on the library website
- Feedback: nnolan@brocku.ca

Questions?



TO: Yvonne Roussel
University Secretary & Associate Vice-President, Governance & Policy

FROM: Rosemary Condillac
Chair, Senate Graduate Studies Committee

DATE: November 6, 2024

REPORT TO SENATE 724, November 13, 2024

ACTION ITEMS- FOR APPROVAL

1. **Articulation Agreement- Brock University and American Canadian School of Medicine MD-MPH Program Pathway for Students from ACSOM**

MOVED (Condillac/)

THAT Senate approve of the draft Articulation Agreement-Brock University & American Canadian School of Medicine MD-MPH Program Pathway for Students from ACSOM outlined in appendix 1.

Rationale: Refer to appendix A

2. **Articulation Agreement- Brock University's Master of Public Health and Northern Ontario School of Medicine University's Master of Medical Studies Course Transfer Pathway Agreement**

MOVED (Condillac/)

THAT Senate approve of the draft Articulation Agreement- Brock University & Northern Ontario School of Medicine University Course Transfer Pathway for Students from Brock and NOSM as outlined in appendix 1.

Rationale: Refer to appendix B

3. **Update to Faculty Handbook Graduate Degrees Section**

MOVED (Condillac/)

THAT Senate approved the addition of the new PhD in Applied Behavior Analysis to the doctoral degree listings (FHB.III.B.5.1) and corrects the editorial error for the Master of Education (FHB FHB.III.B.5.2:) as follows (highlight indicates insertion, strikethrough indicates deletion).

5. Graduate Degrees

5.1 DOCTORAL DEGREES

Applied Behaviour Analysis, Applied Health Sciences, Biological Sciences, Biotechnology, Chemistry, Child and Youth Studies, Educational Studies, Intelligent Systems and Data Science, Interdisciplinary Humanities, Physics, Psychology, Sustainability Science.

Senate 512, 557, 571, 588, 644, 699

5.2 MASTER'S DEGREES

Bachelor of Nursing / Master of Nursing, Master of Accountancy, Master of Applied Disability Studies, Master of Applied Gerontology, Master of Arts in: Applied Disability Studies, Applied Health Sciences, Applied Linguistics, Canadian-American Studies, Child and Youth Studies, Classics, Critical Sociology, English, Game Studies, Geography, History, Philosophy, Political Science, Psychology, Social Justice and Equity Studies, Studies in Comparative Literatures and Arts; Master of Business Administration, Master of Business Economics, Master of Education, Master of Professional Accounting, Master of Professional Kinesiology, Master of Public Health, Master of Science in: Applied Health Sciences, Biological Sciences, Biotechnology, Chemistry, Computer Science, Earth Sciences, Management, Materials Physics, Mathematics and Statistics, Physics; Master of Sustainability.

Senate 42, 51, 56, 365, 512, 557, 571, 605, 621, 644, 694, 699

RATIONALE/BACKGROUND

A) Program Update: A PhD in Applied Behaviour Analysis was approved by the Ministry of Colleges and Universities in June 2023. This program needs to be added to the list of available doctoral degrees in FHB.III.B.5.1.

B) Editorial Update: An editorial error was spotted in FHB.III.B.5.2: The MEd degree is currently listed as “Master Education” which needs to be updated to “Master of Education”.

4. Update to Faculty Handbook Graduate Supervision, Exit Requirements and Thesis Defences Section

MOVED (Condillac/)

THAT Senate approve the revisions to the Graduate Supervision, Exit Requirements and Thesis Defences section (FHB.III.B.9.1) as follows (highlight indicates insertion, strikethrough indicates deletion).

9. Graduate Supervision, Exit Requirements and Thesis Defences

9.1.1 GRADUATE SUPERVISION AND SUPERVISORY COMMITTEES

I. A **Master's** thesis supervisory committee must at minimum comprise **two** members, the graduate supervisor and **one** additional faculty members. **Programs may determine if additional supervisory committee members are required for a Master's student supervisory committee. A PhD supervisory committee must at minimum comprise three members, the graduate supervisor and two additional faculty members.** At least one of the three must be a full-time Brock University faculty member. Any changes to the composition of the supervisory committee must be made in consultation with the graduate student and the Graduate Program Director. The student or any member of the supervisory committee may, with just cause, request in writing a change in the composition of the supervisory committee.

Senate 590, 631

RATIONALE/BACKGROUND

- A) A number of GPDs requested that FGSPA explore whether a change in the composition of the Master's thesis supervisory committee from 3 members to 2 members could be proposed.
- B) After a survey of other Ontario Universities, we determined that the minimal number of committee members at the Master's thesis level is often 2 with the programs being afforded the option to increase that number if they so choose.
- C) A change such as this helps programs to populate their Master's thesis supervisory committees while balancing workload of faculty members.

CONSENT ITEMS- FOR INFORMATION

The following items are reported to Senate from the meeting of the Graduate Studies Committee held on October 29, 2024.

- The committee received the Report of the Dean, Faculty of Graduate Studies and Postdoctoral Affairs (attached as appendix C).
- The committee received a presentation on the budget's impact on Library collections. (attached as appendix D)

Appendices

- Appendix A - [Report to Graduate Studies: Articulation Agreement- Brock University and American Canadian School of Medicine MD-MPH Program Pathway for Students from ACSOM](#)
- Appendix B - [Report to Graduate Studies: Brock University's Master of Public Health and Northern Ontario School of Medicine University's Master of Medical Studies Transfer Pathway Agreement](#)
- Appendix C - [Report of the Dean of Graduate Studies and Postdoctoral Affairs](#)
- Appendix D- [Budget Challenge: Impact on Library Collection](#)



Senate Committees

Report to Graduate Studies Committee

ACTION ITEM

TOPIC: Articulation Agreement
Brock University and American Canadian School of Medicine
MD-MPH Program Pathway for Students from ACSOM

October 29, 2024

Brent Faught, Professor, Health Sciences

MOTION

MOVED (/)

THAT the Graduate Studies Committee recommend that Senate approve of the draft Articulation Agreement- Brock University & American Canadian School of Medicine MD-MPH Program Pathway for Students from ACSOM as outlined in Appendix 1.

RATIONALE/BACKGROUND

Brock is a public university operating under the authority of provincial legislation and is in St. Catharines, Ontario, Canada.

ACSOM is a non-profit medical school located in the commonwealth of Dominica.

Brock and ACSOM (individually, the "Party" and collectively, the "Parties") have agreed to provide a pathway for ACSOM students completing their Medical Degree (MD) program at ACSOM and their Master of Public Health (MPH) program offered by Brock, in accordance with the terms set out in this agreement ("Agreement") and the transfer credits set out in Appendix A of this Agreement.

The participating divisions at the respective institutions are the Faculty of Applied Health Sciences at Brock, as well as the Faculty of Medicine at ACSOM.

SUMMARY OF CONSULTATION/COMMUNICATION

Name of group or individual	Date of meeting	Type of session (e.g., consultation, information sharing)	Outcome (e.g., endorsed, approved, other)
Dr. Ramin Ahmadi	2023-06-14	Virtual meeting established framework for MD-MPH initiative.	Agreed in principle to move proposed MD-MPH initiative to Dean, FAHS.
Dr. Peter Tiidus	2023-08-15	Virtual meeting to discuss viability of MD-MPH with ACSOM.	Agreed in principle to propose MD-MPH initiative to the MPH Committee.
MPH Committee	2023-12-11	Regular virtual meeting to discuss business of the MPH program.	Agreed in principle to moved discussion forward for a MOU agreement between Brock and ACSOM for MD-MPH initiative.
Department of Health Sciences	2024-01-17	HLSC Department meeting	Presented MD-MPH initiative to HLSC Department as a new recruitment initiative to attract quality applicants from Canada and US to our MPH program considering the significant target increase in program. No objections.
Peter Tiidus, Suzanne Curtin, Izabella Ludwa, Brent Faught, Geraldine Jones and Amrit Sandu	2024-02-29	Virtual meeting to discuss institutional and legal issues of MD-MPH agreement	Discussion began as a MOU but concluded that it would best to move this proposal as a MD-MPH Articulation Agreement.
Amrit Sandhu	2024-05-28	Amrit shared revised MD-MPH agreement with Brock (those in attendance from 2024-02-29 meeting) and ACSOM personnel (Dr. Ahmadi)	Dr. Ahmadi endorsed the proposed MD-MPH agreement. Brock personnel provided edits/revisions to Amrit through email communication.

Dr. Peter Tiidus	2024-10-01	Email to Christina Phillips, Brian Powers, Darlene Kitcher, KJ Millington, Izabella Ludwa, Brent Faught, Geraldine Jones, Amrit Sandu, and Sarah Kaufmann	Dr. Tiidus approved the revised draft agreement of MD-MPH Articulation Agreement.
Department of Health Sciences	2024-10-09	HLSC Department meeting reviewed and entertained a full discussion with motion to approve the MD-MPH Articulation Agreement.	HLSC Department approved the motion to approve the revised draft agreement of MD-MPH Articulation Agreement.

APPENDICES

Appendix 1: Brock University and American Canadian School of Medicine
MD-MPH Program Pathway for Students from ACSOM

**Articulation Agreement
Brock University and American Canadian School of Medicine
MD-MPH Program Pathway for Students from ACSOM**

PARTIES Brock University (“Brock”)
1812 Sir Isaac Brock Way
St. Catharines, ON L2S 3A1

and

American Canadian School of Medicine (“ACSOM”)
Robert Ross Blvd
Piccard-Portsmouth, St John’s Parish
Commonwealth of Dominica
00109-8000

DATE January 1, 2025 (“Effective Date”)

BACKGROUND

Brock is a public university operating under the authority of provincial legislation and is in St. Catharines, Ontario, Canada.

ACSOM is a non-profit medical school located in the commonwealth of Dominica.

Brock and ACSOM (individually, the “Party” and collectively, the “Parties”) have agreed to provide a pathway for ACSOM students completing their Medical Degree (MD) program at ACSOM and their Master of Public Health (MPH) program offered by Brock, in accordance with the terms set out in this agreement (“Agreement”) and the transfer credits set out in Appendix A of this Agreement.

The participating divisions at the respective institutions are the Faculty of Applied Health Sciences at Brock, as well as the Faculty of Medicine at ACSOM.

AGREEMENT

In consideration of the mutual terms and covenants contained in this Agreement, the Parties agree as follows:

1. PROGRAM

1.1. Degree Requirements. Students admitted to the MPH program are required to complete a minimum of twelve (12) half-credit courses, eight (8) required and four (4) elective half-credit courses as described in the Brock University Graduate Calendar to obtain their degree. Brock retains sole discretion with respect to all student admission decisions.

1.2. Equivalent Courses. Brock will award a maximum of two credits towards the Master of Public Health to incoming students from ACSOM in recognition of their course work at ACSOM. The ACSOM courses agreed by both Parties to count towards satisfying these credit requirements are outlined in Appendix A attached hereto. It is acknowledged by the Parties that

approximately 1 further year of study will be required at Brock to complete the degree program.

1.3. Ongoing Review. Each Party agrees to notify the other in the event of any Material Curriculum Modification to Brock's MPH or ACSOM's MD programs during the Term. In the event of such modifications, each institution will review and may, at its sole discretion, update the transfer credits in Appendix A. ACSOM agrees to provide Brock with at least six (6) months' notice of any Material Curriculum Modification. For the purposes of this Agreement, a "Material Curriculum Modification" is any change in curriculum that could alter the program learning outcomes, entry or graduation requirements.

1.4. Admission Requirements. Students may apply for transfer to the Brock portion of the program at the completion of Year 1 at ACSOM. The minimum requirement for entry into the Brock portion of the program is general admissibility to Brock and have passed all their first-year courses at ACSOM at the time of transfer. It is anticipated that the first students could enter the Brock portion of the program as early as Fall 2025.

1.5. Tuition Scholarships.

- (a) The parties acknowledge that ACSOM students must pay Brock tuition fees for the one-year MPH program and that this fee will differ depending on whether such students are Canadian and international students.
- (b) ACSOM will provide their students (both Canadian and international students) pursuing the MPH degree program under this Agreement with full tuition scholarships for the one-year program at Brock. This scholarship will be named the "Brock University Scholarship at ACSOM" with the goal of attracting MPH and community health-oriented students to ACSOM. ACSOM will pay Brock directly for costs (i.e., tuition & ancillary fees) as a tuition billing sponsor.

1.6. Additional Tuition Scholarship Opportunities.

- (a) For students who have already completed an MPH degree at Brock, ACSOM will provide such students with full tuition scholarships to pursue a second master's degree in either MBA or MEd from Brock, conditional upon meeting all conditional requirements of either the MPH-MBA or MPH-MEd consecutive pathway program, respectively. Alternatively, ACSOM students can complete their MD degree at ACSOM, and ACSOM will grant a one-time \$10,000 scholarship to all former Brock MPH graduates. This "Brock University Scholarship at ACSOM" also has the goal of attracting MPH graduates and community health-oriented health professionals to ACSOM.

1.7. Pathway Structure.

Students who are accepted to both institutions will follow the stipulated program structure.

- (a) Students will complete year 1 of the MD program at ACSOM.
- (b) Subsequently, students will be enrolled in year 2 at Brock to fulfill the degree requirements for the MPH program.
- (c) Upon completion of the MPH program at Brock, students will return to ACSOM to continue and complete their MD degree.

1.8. Faculty Collaboration and Academic Initiatives.

This Agreement also establishes a framework for the following:

- (a) Traveling faculty and exchange programs to promote academic exchanges and cooperation.
- (b) Collaboration on academic initiatives, including joint conferences, workshops, and other educational programs.

2. TERM & TERMINATION

2.1. Term. This Agreement commences on the Effective Date and shall continue for a two-year period until January 1, 2027 (“Term”) unless terminated earlier in accordance with this Agreement.

2.2. Termination. This Agreement may be terminated as follows:

- (a) **Termination for cause:** The occurrence of any one or more of the following events or conditions will constitute an event of default of a Party, and the other Party may terminate this Agreement immediately:
 - 2.2.a.1.** if any representation, warranty, or statement made or given by or on behalf of a Party is determined to have been untrue in any material respect at the time it was made or deemed to be made;
 - 2.2.a.2.** if a Party becomes insolvent or files or has filed against it a petition in bankruptcy; or
 - 2.2.a.3.** if a Party ceases or threatens to cease to carry on business.
- (b) **Termination for convenience.** Either Party may terminate this Agreement for convenience, and without penalty, upon providing one (1) year written notice to the other party at any time during the Term.
- (c) **Termination by both Parties.** This Agreement may be terminated upon written agreement of both Parties.

2.3. Consequences of termination. Termination of this Agreement will not relieve either Party from any obligations accrued but unsatisfied prior to such termination and unless the Parties otherwise agree in writing, the Parties will immediately update their students and any relevant promotional material regarding the subject matter of this Agreement accordingly.

3. CONFIDENTIALITY OBLIGATIONS.

3.1. Definition of Confidential Information. “Confidential Information” will include any and all information of a confidential or proprietary nature which is disclosed during the Term by Brock to ACSOM or by ACSOM to Brock and is identified by the Party that discloses the Confidential Information (the “Disclosing Party”) as confidential, either in writing or orally, or should reasonably be known to be confidential given the nature of the information and the circumstances in which it was furnished. For further clarity, “Confidential Information” will include any recorded information about an identifiable individual. Confidential Information does not include information that: (a) is or becomes generally known to the public through no act on the part of the Party that receives the Confidential Information (the “Recipient”); (b)

is furnished or made known to the Recipient on a non-confidential basis by a third party who has a lawful right to disclose such information; or (c) is required by law or court order to be disclosed, but only to the extent of such required disclosure and provided that the Disclosing Party is first given notice of such required disclosure and an opportunity to contest such required disclosure.

3.2. Use. During the Term, the Recipient may have access to Confidential Information. The Recipient will use the Confidential Information solely for the purpose of fulfilling the Recipient's obligations under this Agreement.

3.3. Security. The Recipient will protect the Confidential Information with the same degree of care as the Recipient utilizes for its own similar confidential or non-public information, but in no event with less than a reasonable degree of care.

3.4. Disclosure. During the Term and following expiry or termination of the Agreement, neither the Recipient, nor any person acting on behalf of the Recipient will disclose any Confidential Information to any third party, including any governmental authority, without the express written consent of the Disclosing Party, unless otherwise required by law. The Recipient will restrict access to Confidential Information to those individuals who need to have access in order to fulfil the obligations under this Agreement.

3.5. Return/Destruction. The Recipient agrees that upon the conclusion of this Agreement, or earlier if requested by the Disclosing Party, the Recipient will promptly return to the Disclosing Party all Confidential Information in the Recipient's possession and that the Recipient will delete all such information from all its electronic, digital or similar document storage systems.

3.6. Breach. The Recipient agrees to promptly notify the Disclosing Party in the event of any actual, potential or threatened breach of any obligations under this section and will take all necessary and appropriate actions to restrain all use or further continuing use or disclosure of such Confidential Information.

3.7. Survival. This section will survive the expiration and/or termination of this Agreement for the maximum period provided by law.

4. FREEDOM OF INFORMATION.

4.1. ACSOM acknowledges that Brock is subject to the requirements of the *Freedom of Information and Protection of Privacy Act*, R.S.O. 1990, c. F.31 ("FIPPA").

4.2. ACSOM agrees to (i) treat all Personal Information (as such term is defined in FIPPA) received by it in connection with the Agreement as required by FIPPA; and (ii) be responsible to Brock for any breach of FIPPA by it or its directors, officers and employees relating to such Personal Information. Obligations in this section shall survive any termination of this Agreement.

4.3. Each Party will:

- (a) provide all necessary assistance and cooperation as reasonably requested by the other to enable that Party to comply with its obligations under FIPPA;

- (b) where they relate to the other Party, to transfer to the other all requests for information relating to this Agreement that it receives as soon as practicable; and
- (c) co-operate in the provision of information which is in its possession or control in the form that the affected Party requires as soon as practicable of the affected Party's request for such information.

5. GENERAL

- 5.1. Entire agreement and amendment.** This Agreement represents the entire agreement between the Parties regarding the subject matter of this Agreement and supersedes any previous understandings, commitments or agreements, whether written or oral. Any amendment to this Agreement must be in writing and signed by authorized representatives of both Parties.
- 5.2. Independent Contractors.** The relationship between the Parties under this Agreement is one of independent contractors and the parties shall in no circumstances be considered joint venturers, partners or agents of each other and will have no power to bind or obligate each other except as set forth in this Agreement. The Parties mutually covenant and agree that they will not, in any way, incur any contractual or other obligation in the name of other Parties, nor will they have liability for any debts incurred by the other Party. Each Party shall have full and exclusive liability, with respect to their respective employees and contractors, for the payment of all taxes and contributions for unemployment insurance, retirement benefits, workers compensation insurance and similar benefits that may now or hereafter be imposed by law of collective bargaining agreements.
- 5.3. Issues.** The Parties shall use their best efforts to amicably resolve any dispute arising under this Agreement. If a resolution is not met, the issue shall be referred to a mediator agreed upon by both Parties. Should the Parties fail to agree on the identity of a mediator, or should mediation fail to bring about a resolution to the dispute, such dispute shall then be transferred to a single arbitrator. The arbitrator shall be appointed by agreement between the Parties, or, in default of agreement, such arbitrator shall be appointed by a Judge of the Ontario Court of Justice (General Division) upon the application of any of the Parties. Any Judge of the Ontario Court of Justice (General Division) shall be entitled to act as such arbitrator, if he or she so desires. The arbitration shall be held in Toronto, Ontario. The procedure to be followed shall be agreed upon by the Parties or, in default of agreement, determined by the arbitrator. The arbitration shall proceed in accordance with the provisions of the Arbitration Act, 1991 (Ontario). The arbitrator shall have the power to proceed with the arbitration and to deliver his award notwithstanding the default by any Party in respect of any procedural order made by the arbitrator. The decision arrived at by the board of arbitration, however constituted, shall be final and binding and no appeal shall lie therefrom. Judgment upon the award rendered by the arbitrator may be entered in any court having jurisdiction.
- 5.4. Binding effect.** This Agreement is binding upon and will continue to the benefit of the parties and their respective successors, administrators, executors and permitted assigns.
- 5.5. Severability.** If any provision of this Agreement is wholly or partially unenforceable for any reason, all other provisions will continue in full force and effect.
- 5.6. Counterparts.** This Agreement may be executed in one or more counterparts, each of which will be deemed an original, but all of which will constitute one and the same instrument.

Delivery by facsimile or by electronic transmission in portable document format (PDF) of an executed counterpart of this Agreement is as effective as delivery of an originally executed counterpart of this Agreement.

5.7. Governing law. This Agreement will be governed and construed in accordance with the laws of the Province of Ontario and the laws of Canada, and the Parties submit to the exclusive jurisdiction of the courts of Ontario.

IN WITNESS WHEREOF the Parties have executed this Agreement.

AMERICAN CANADIAN SCHOOL OF MEDICINE

Carey James
President

Date

Ramin Ahmadi
Dean of Medicine

Date

BROCK UNIVERSITY

Arja Vainio-Mattila
Provost and Vice-President, Academic

Date

Peter Tiidus
Dean, Faculty of Applied Health Sciences

Date

APPENDIX A: Transfer Credits

As per the Brock University 2025-2026 Graduate Calendar, the 12-course MPH program requirements include three-degree options that will be available as transfer credits to ACSOM students accepted to the Brock University and American Canadian School of Medicine MD-MPH program pathway.

1. General MPH

- a. 8 required courses including MPHA 5P01-5P06, 5P11, and 5P21
- b. 4 elective courses from MPHA 5P07-5P10, 5P12-5P19, 5P27, 5P29, 5P37, 5P39, 5P99

2. MPH with Health Information Management Specialization

- a. 11 required courses including MPHA 5P01-5P06, 5P11, 5P19, 5P21, 5P29, and 5P39
- b. 1 elective course from MPHA 5P07-5P10, 5P12-5P18, 5P27, 5P37, 5P99

3. MPH with Infection Prevention and Control Specialization

- a. 11 required courses including MPHA 5P01-5P07, 5P11, 5P21, 5P27, and 5P37
- b. 1 elective courses from MPHA 5P08-5P10, 5P12-5P19, 5P29, 5P39, 5P99

As per Section 1.6 of this articulation agreement, ACSOM students who have already completed an MPH degree at Brock, ACSOM will provide such students with full tuition scholarships to pursue a second master's pathway degree at Brock University in either the accelerated MBA or MEd. Conditional upon meeting all conditional requirements of either the MPH-MBA or MPH-MEd consecutive pathway programs, the transfer credits for the accelerated MBA or MEd required for ACSOM students accepted to the Brock University and American Canadian School of Medicine MD-MPH program pathway include:

1. Accelerated MBA

- a. 9 required courses including MBAB 5P01, 5P04, 5P06-5P09, 5P21, 5P22, and 5P25
- b. 1 elective course chosen from MBAB 5P23 or 5P24

2. Accelerated MEd

- a. 1 required course including EDUC 5P92
- b. 6 elective courses chosen from this [list](#).



Senate Committees

Report to Graduate Studies Committee

ACTION ITEM

TOPIC: Brock's University's Master of Public Health and Northern Ontario School of Medicine University's Master of Medical Studies Course Transfer Pathway Agreement

October 29, 2024

Brent Faught, Professor, Health Sciences

MOTION

MOVED (/)

THAT the Graduate Studies Committee recommend that Senate approve of the draft Articulation Agreement- Brock University & Northern Ontario School of Medicine University Course Transfer Pathway for Students from Brock and NOSM as outlined in Appendix 1.

RATIONALE/BACKGROUND

Brock is a public university operating under the authority of provincial legislation and is in St. Catharines, Ontario, Canada.

NOSM University is a public university operating under the authority of provincial legislation and is in both Sudbury and Thunder Bay, Ontario, Canada.

Brock and NOSM (individually, the "Party" and collectively, the "Parties") have agreed to provide a pathway for NOSM students of the Master of Medical Studies (MMS) program and students of the Brock Master of Public Health (MPH) degree program to enrol in graduate credit courses at the Host Institution while remaining enrolled at their Home Institution, in accordance with the terms set out in this agreement ("Agreement") the course equivalencies and transfer credits set out in Appendix A of this Agreement.

The participating divisions at the respective institutions are the Faculty of Applied Health Sciences at Brock, as well as the Faculty of Medicine at NOSM.

SUMMARY OF CONSULTATION/COMMUNICATION

Name of group or individual	Date of meeting	Type of session (e.g., consultation,	Outcome (e.g., endorsed,
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		information sharing)	approved, other)
Drs. Brent Faught, Izabella Ludwa, Alain Simard, and Emily Groot	May 15, 2023	Initial discussion of a potential MOU for graduate course sharing agreement between Brock and NOSM.	Approved to move forward with framework of Brock-NOSM Course Transfer Pathway Agreement.
Drs. Faught, Ludwa and Simard	June 14, 2023	Discussion of framework and courses of interest from both institutions	Approved for Brock and NOSM parties to meet and discuss potential Agreement.
Brock and NOSM representatives on Teams meeting	September 7, 2023	Discussion of Brock-NOSM Course Sharing Agreement	Approved to initiate the development of a Brock-NOSM Course Transfer Pathway Agreement. Brock will take the lead in crafting the Agreement.
MPH Committee	December 11, 2023	Regular virtual meeting to discuss business of the MPH program.	Endorsed
Department of Health Sciences	January 17, 2024	HLSC Department meeting	Endorsed
Representatives from Brock's MPH program, FGSPA, ORES + representatives from NOSM's MMS program and Registrar.	Feb 29 2024	Information sharing, discussion on what should be included in the Brock-NOSM Course Transfer Pathway Agreement.	Endorsed
Representatives from FGSPA, Brock's legal team, ORES.	July 25, 2024	Fine-tuning Brock-NOSM Course Transfer Pathway Agreement.	Endorsed
Representatives from FGSPA, Brock's legal team, MPH program, FAHS Dean, ORES.	Oct 14, 2024	Final Agreement circulated within Brock. FAHS Dean emailed with approval Oct 15.	Approved
Representatives from FGSPA, Brock's legal team, MPH program, FAHS Dean, ORES.	October 15, 2024	Email from KJ Millington with attached Brock-NOSM Course Transfer Pathway Agreement requesting approval	Approved by Peter and Brent.

		from Drs. Tiidus and Faught.	
Representatives from FGSPA, Brock's legal team, MPH program, FAHS Dean, ORES.	Oct 22, 2024	Final Brock-NOSM Course Transfer Pathway Agreement circulated to NOSM partners.	Approve in principle by Dr. Céline Larivière (Provost and Vice President, Academic) and will await decision from GSC.

APPENDICES

Appendix 1: Brock's University's Master of Public Health and Northern Ontario School of Medicine University's Master of Medical Studies Course Sharing Transfer Pathway Agreement

**Transfer Pathway for students from
Brock University's Master of Public Health (MPH) and
Northern Ontario School of Medicine University's Master of Medical Studies (MMS)**

PARTIES Brock University ("Brock")
1812 Sir Isaac Brock Way
St. Catharines, ON L2S 3A1

and

Northern Ontario School of Medicine University ("NOSM")
935 Ramsey Lake Road
Sudbury, ON P3E 2C6

DATE [Month, Day, Year] ("Effective Date")

BACKGROUND

Brock is a public university operating under the authority of provincial legislation and is located in St. Catharines, Ontario, Canada.

NOSM University is a publicly-assisted medical university established by the *Northern Ontario School of Medicine University Act, 2021*, and incorporated under the laws of the Province of Ontario and has two campuses in Ontario, Canada; one located in Sudbury and the other located in Thunder Bay.

Brock and NOSM (individually, the "Party" and collectively, the "Parties") have agreed to provide a pathway for NOSM students of the Master of Medical Studies (MMS) program and Brock students of the Master of Public Health (MPH) degree program to enroll in graduate credit courses at the Host Institution while remaining enrolled at their Home Institution, in accordance with the terms set out in this agreement ("Agreement") and the course equivalencies set out in Appendix A of this Agreement.

The participating divisions at the respective institutions are the Master of Public Health program within the Department of Health Sciences, Faculty of Applied Health Sciences at Brock, as well as the Master of Medical Studies program at NOSM.

AGREEMENT

In consideration of the mutual terms and covenants contained in this Agreement, the Parties agree as follows:

1. DEFINITIONS

As used in this Agreement, the following terms have the meanings specified below:

- 1.1 "Course" means per 0.5 credit course for Brock and per 3 credit course for NOSM.
- 1.2 "Home Institution" shall mean the institution in which a student is formally enrolled as a degree candidate;

- 1.3 “Host Institution” shall mean the institution which has agreed to accept a student from the Home Institution for a period of study on a non-degree basis. For greater clarity, it is recognized that the Host Institution may be providing services online or in-person; and
- 1.4 “Semester” or “Academic Year” shall normally refer to the period relevant to the Host Institution.

2. ACADEMIC COURSES

- 2.1. Equivalent Courses and Maximums.** The courses agreed by both Parties to count towards satisfying degree credit requirements are outlined in Appendix A attached hereto.
- 2.1.1. Maximum External Courses for Brock Students.**
Brock MPH students are allowed to register in a maximum of 1.0 credit (two 0.5 credit courses) at another institution to count towards MPH degree requirements. For illustrative purposes, this means if Brock MPH students have already taken one half-credit course elsewhere (e.g. via OVGS or on a letter of permission), they’ll have only one remaining half-credit course that may be taken at NOSM. Brock may from time to time change this limitation at its sole and unfettered discretion.
- 2.1.2. Maximum External Courses for NOSM Students.** NOSM graduate students are allowed to register in a maximum of one 3 credit course (one semester course) at another institution to count towards MMS degree requirements. For illustrative purposes, this means that if NOSM students have already taken one course elsewhere, they will not be able to take a course at Brock. Notwithstanding the above, the parties agree that Brock’s *MPHA 5P03: Epidemiology* course does not count towards this maximum.
- 2.2. Category of Admission:** Students will remain registered at their Home Institution only, and are considered non-degree visiting students while taking courses at their Host Institution.
- 2.3. Fees:**
- 2.3.1.** Students shall pay applicable tuition fees and ancillary fees to their Home Institution only. That is, no tuition amounts will be owed by students to the Host Institution. Students may be required to pay course specific fees to the Host Institution and such fees will not exceed \$250 CAD per course.
- 2.3.2.** Each Party will invoice the other for each student it takes on as a Host Institution. The Parties will invoice one another annually (on or about Jan. 30th of each calendar year) in the amount of \$1100 CAD per Course for domestic students and \$1700 CAD per Course for international students. Such payment will be due within thirty-five (35) days of receipt of a satisfactory invoice, which shall set out the number of students and time periods of study. If upon receipt of an invoice, a Party has reason to question any specific item or charge on the invoice, it shall promptly bring the matter to the other Party’s attention within 2 weeks of its receipt of the invoice. If the Parties are not able to immediately rectify the questions or concerns brought to attention, the Party will pay the undisputed portion of the invoice, and the Parties will undertake good faith best efforts to reach a resolution in accordance with section 6.3 of this Agreement.
- 2.4. Academic Regulations:** Graduate course(s) taken as part of this credit transfer agreement are subject to the regulations and deadlines of the Host Institution.
- 2.5. Course Grade Confirmation:** Following completion of course(s) and the posting of course grades, each student will be responsible for securing a transcript from their Host institution

and submitting it to their Home Institution so that each institution may record academic progress per existing institutional processes. Students are responsible for all applicable transcript request fees.

2.6. Ongoing Operationalization and Administration. The Parties agree to work in good faith regarding ongoing operationalization and administration of this Agreement. The Parties agree to share the student information reasonably necessary for course registration at the Host Institution prior to each term/semester according to a schedule mutually agreed upon in writing by the Parties.

2.7. Ongoing Review: Each Party agrees to notify the other in the event of any Material Curriculum Modification to any courses outlined in Appendix A during the term of the agreement. In the event of such modifications, Brock will review and may, at its sole discretion, update the course equivalents in Appendix A. NOSM agrees to provide Brock with at least six (6) months' notice of any Material Curriculum Modification. For the purposes of this Agreement, a "Material Curriculum Modification" is any change in curriculum that could alter the course learning outcomes.

2.8. Course Access: NOSM agrees to reserve a minimum of 5 spaces each year in each course outlined in Appendix A for Brock MPH students. Brock agrees to reserve a minimum of 5 spaces each year in each course outlined in Appendix A for NOSM MMS students. Such reservations will expire one week prior to the registration deadline for fall, winter and summer registration, respectively. Such minimum numbers and expiry dates may be changed from time to time by mutual agreement in writing between the Parties.

2.9. Promotion: Brock and NOSM agree to publicize these opportunities and to ensure that students understand the nature of the courses, programs of study, and requirements for registration.

3. TERM & TERMINATION

3.1. Term. This Agreement commences on the Effective Date and shall continue for a 3-year period until [Month, Day, Year] ("Term") unless terminated earlier in accordance with this Agreement.

3.2. Termination. This Agreement may be terminated as follows:

3.2.1. Termination for cause: The occurrence of any one or more of the following events or conditions will constitute an event of default of a Party, and the other Party may terminate this Agreement immediately:

3.2.1.1. if any representation, warranty, or statement made or given by or on behalf of a Party is determined to have been untrue in any material respect at the time it was made or deemed to be made;

3.2.1.2. if a Party becomes insolvent or files or has filed against it a petition in bankruptcy; or

3.2.1.3. if a Party ceases or threatens to cease to carry on business.

3.2.2. Termination for convenience. Either Party may terminate this Agreement for convenience, and without penalty, upon providing one (1) year written notice to the other party at any time during the Term.

3.2.3. Termination by both Parties. This Agreement may be terminated upon written agreement of both Parties.

3.3. Consequences of termination. Termination of this Agreement will not relieve either Party from any obligations accrued but unsatisfied prior to such termination and unless the Parties otherwise agree in writing, the Parties will immediately update their students and any relevant promotional material regarding the subject matter of this Agreement accordingly.

4. CONFIDENTIALITY OBLIGATIONS.

4.1. Definition of Confidential Information. "Confidential Information" will include any and all information of a confidential or proprietary nature which is disclosed during the Term by Brock to NOSM or by NOSM to Brock, and is identified by the Party that discloses the Confidential Information (the "Disclosing Party") as confidential, either in writing or orally, or should reasonably be known to be confidential given the nature of the information and the circumstances in which it was furnished. For further clarity, "Confidential Information" will include any recorded information about an identifiable individual. Confidential Information does not include information that: (a) is or becomes generally known to the public through no act on the part of the Party that receives the Confidential Information (the "Recipient"); (b) is furnished or made known to the Recipient on a non-confidential basis by a third party who has a lawful right to disclose such information; or (c) is required by law or court order to be disclosed, but only to the extent of such required disclosure and provided that the Disclosing Party is first given notice of such required disclosure and an opportunity to contest such required disclosure.

4.2. Use. During the Term, the Recipient may have access to Confidential Information. The Recipient will use the Confidential Information solely for the purpose of fulfilling the Recipient's obligations under this Agreement.

4.3. Security. The Recipient will protect the Confidential Information with the same degree of care as the Recipient utilizes for its own similar confidential or non-public information, but in no event with less than a reasonable degree of care.

4.4. Disclosure. During the Term and following expiry or termination of the Agreement, neither the Recipient, nor any person acting on behalf of the Recipient will disclose any Confidential Information to any third party, including any governmental authority, without the express written consent of the Disclosing Party, unless otherwise required by law. The Recipient will restrict access to Confidential Information to those individuals who need to have access in order to fulfil the obligations under this Agreement.

4.5. Return/Destruction. The Recipient agrees that upon the conclusion of this Agreement, or earlier if requested by the Disclosing Party, the Recipient will promptly return to the Disclosing Party all Confidential Information in the Recipient's possession and that the Recipient will delete all such information from all of its electronic, digital or similar document storage

systems.

4.6. Breach. The Recipient agrees to promptly notify the Disclosing Party in the event of any actual, potential or threatened breach of any obligations under this section and will take all necessary and appropriate actions to restrain any and all use or further continuing use or disclosure of such Confidential Information.

4.7. Survival. This section will survive the expiration and/or termination of this Agreement for the maximum period provided by law.

5. FREEDOM OF INFORMATION.

5.1. NOSM acknowledges that Brock is subject to the requirements of the *Freedom of Information and Protection of Privacy Act*, R.S.O. 1990, c. F.31 (“FIPPA”).

5.2. NOSM agrees to (i) treat all Personal Information (as such term is defined in FIPPA) received by it in connection with the Agreement as required by FIPPA; and (ii) be responsible to Brock for any breach of FIPPA by it or its directors, officers and employees relating to such Personal Information. Obligations in this section shall survive any termination of this Agreement.

5.3. Each Party will:

- 5.3.1.** provide all necessary assistance and cooperation as reasonably requested by the other to enable that Party to comply with its obligations under FIPPA;
- 5.3.2.** where they relate to the other Party, to transfer to the other all requests for information relating to this Agreement that it receives as soon as practicable; and
- 5.3.3.** co-operate in the provision of information which is in its possession or control in the form that the affected Party requires as soon as practicable of the affected Party’s request for such information.

6. GENERAL

6.1. Entire agreement and amendment. This Agreement represents the entire agreement between the Parties with regard to the subject matter of this Agreement and supersedes any previous understandings, commitments or agreements, whether written or oral. Any amendment to this Agreement must be in writing and signed by authorized representatives of both Parties.

6.2. Binding effect. This Agreement is binding upon and will continue to the benefit of the parties and their respective successors, administrators, executors and permitted assigns.

6.3. Dispute Resolution. The parties shall use their best efforts to amicably resolve any dispute arising under this Agreement. If a resolution is not met, the issue shall be referred to a mediator agreed upon by both parties. Should the parties fail to agree on the identity of a mediator, or should mediation fail to bring about a resolution to the dispute, such dispute shall then be transferred to a single arbitrator. The arbitrator shall be appointed by agreement between the parties or, in default of agreement, such arbitrator shall be appointed by a Judge of the Ontario Court of Justice (General Division) upon the application of any of the parties. Any Judge of the Ontario Court of Justice (General Division) shall be entitled to act as such

arbitrator, if he or she so desires. The arbitration shall be held in Toronto, Ontario. The procedure to be followed shall be agreed upon by the parties or, in default of agreement, determined by the arbitrator. The arbitration shall proceed in accordance with the provisions of the Arbitration Act, 1991 (Ontario). The arbitrator shall have the power to proceed with the arbitration and to deliver his award notwithstanding the default by any party in respect of any procedural order made by the arbitrator. The decision arrived at by the board of arbitration, however constituted, shall be final and binding and no appeal shall lie therefrom. Judgment upon the award rendered by the arbitrator may be entered in any court having jurisdiction.

6.4. Severability. If any provision of this Agreement is wholly or partially unenforceable for any reason, all other provisions will continue in full force and effect.

6.5. Counterparts. This Agreement may be executed in one or more counterparts, each of which will be deemed an original, but all of which will constitute one and the same instrument. Delivery by facsimile or by electronic transmission in portable document format (PDF) of an executed counterpart of this Agreement is as effective as delivery of an originally executed counterpart of this Agreement.

6.6. Governing law. This Agreement will be governed and construed in accordance with the laws of the Province of Ontario and the laws of Canada and the Parties submit to the exclusive jurisdiction of the courts of Ontario.

IN WITNESS WHEREOF the Parties have executed this Agreement.

NOSM (Northern Ontario School of Medicine) University

Dr. Céline Larivière Date
Provost and Vice-President Academic

Dr. David Marsh Date
Vice-President Research and Graduate Studies

BROCK UNIVERSITY

Dr. Arja Vainio-Mattila Date
Provost and Vice-President, Academic

Dr. Peter Tiidus Date
Dean, Faculty of Applied Health Sciences

APPENDIX A: Available Courses

Course Code	Institution	Course Title	Credits
GMMS 6003	NOSM	Intro to Research in Medical Studies	3
GMMS 6013	NOSM	Bioethics and Research Integrity	3
GMMS 6023	NOSM	Research Grant Writing	3
GMMS 6033	NOSM	Critical Appraisal of Research Reports	3
GMMS 6053	NOSM	Research Dissemination	3
GMMS 6063	NOSM	Considerations in Rural and Remote Practice	3
GMMS 6073	NOSM	Data Management and Visualization	3
GMMS 6093	NOSM	Clinical Integration of Research	3
MPHA 5P01	Brock	Quality Health Systems through Collaboration and Partnership	0.5
MPHA 5P02	Brock	Qualitative Research: Interviewing and Beyond	0.5
MPHA 5P03	Brock	Epidemiology	0.5
MPHA 5P04	Brock	Foundations of Public Health	0.5
MPHA 5P05	Brock	Biostatistics in Public Health	0.5
MPHA 5P06	Brock	Policy and Practice: Critical Evaluation and Synthesis in Program Planning	0.5
MPHA 5P07	Brock	Microbiology in Infection Prevention and Control	0.5
MPHA 5P08	Brock	Public Health Emergency Preparedness	0.5
MPHA 5P09	Brock	Measuring Health Equity	0.5
MPHA 5P10	Brock	Social Marketing and Health Communication	0.5
MPHA 5P12	Brock	Environmental and Occupational Health	0.5
MPHA 5P13	Brock	Economic Evaluation in Public Health	0.5
MPHA 5P14	Brock	Leading Change in Public Health	0.5
MPHA 5P15	Brock	eHealth Innovations and Trends	0.5
MPHA 5P16	Brock	Colonization, Reconciliation, and Indigenous Health	0.5
MPHA 5P17	Brock	Artificial Intelligence: Theory and Managerial Application	0.5
MPHA 5P18	Brock	Foundations of Program Evaluation in Public Health	0.5
MPHA 5P19	Brock	Health Data Governance	0.5
MPHA 5P27	Brock	Foundations in Infection Control	0.5
MPHA 5P29	Brock	Health Information Systems and Technology	0.5
MPHA 5P37	Brock	Healthcare Quality, Safety and Risk	0.5
MPHA 5P39	Brock	Health Information Management and Analytics in Practice	0.5

Memo

Brock University
Niagara Region
1812 Sir Isaac Brock Way
St. Catharines, ON
L2S 3A1 Canada

To: Senate Graduate Studies Committee

Copies to: N/A

From: Suzanne Curtin, Vice-Provost & Dean, Faculty of Graduate Studies and Postdoctoral Affairs

Date: October 22, 2024

Subject: **Report from the Dean**

brocku.ca

I am joining from the Canadian Association for Graduate Studies (CAGS) Annual Conference. I am pleased to report that our FGSPA team is presenting our unique graduate student onboarding program, and I am part of a session on developing a national community of practice on graduate supervision.

“Welcome to Graduate Studies: Onboarding Strategies for Graduate Student Success (CP19) • Lauryn Carrick, BA, Associate Director, Graduate Engagement, Brock University • Stacia Heaton, MEd, Manager, Graduate Student Success, Brock University”

“Stronger Together: Envisioning a National Community of Practice on Graduate Supervision • Cheryl van Daalen-Smith, PhD, Associate Dean, Academic, York University • Tracy Raivio, PhD, Vice-Provost and Dean of Graduate Studies, University of Alberta • Suzanne Curtin, PhD, Vice-Provost and Dean of Graduate Studies, Brock University • Michele Jacobsen, PhD, Professor, Werklund School of Education, University of Calgary • Tracy Bhoola, MEd, Program Manager, Graduate Supervision Support Hub, York University”

Convocation

- Fall convocation took place on October 18, 2024.
- We had 410 Master’s students and 10 PhD students graduate this fall.

Update on Graduate Calendar

The submission date for GPDs has now passed, with decanal approval due at the end of the month. We therefore expect the next few SGSC meetings to include a significant number of calendar change proposals for review and recommendation to Senate for approval.

We wanted to highlight an overarching change that was recently made to calendars at the Undergraduate level. UPC has approved a change to program page formatting whereby faculty and administration listings have been removed from calendar entries and replaced with phrasing directing viewers to program webpages. **We wish to propose a parallel change to the Graduate Calendar, removing content under the ‘Faculty and Administration’ heading and replacing it with the**

following: *“For a listing of program faculty and administrative contacts, please visit <insert program website>.”*

Staff listings on program pages are legacy content from an era when web information was limited, and annual calendars took the form of printed publications. The proposed change allows for improvements in calendar consistency, accessibility, accuracy, and efficiency.

- **Consistency:** As far as possible, we wish for page formatting to be consistent across the Undergraduate and Graduate calendars. This update has already been approved at the undergraduate level and will be reflected in the 2025-26 UG calendar.
- **Accessibility:** To make our online calendars more accessible and AODA compliant, removing this content from the top of program pages in favor of links will significantly reduce page length and the need for excessive scrolling.
- **Accuracy:** Currently, staff and faculty listings are collected the academic year prior to calendar publication. People, roles and affiliations change frequently throughout the year, and published calendar pages therefore quickly become inaccurate. By contrast, webpage content can be updated without the delays of review and approval, ensuring the graduate community has access to the most up to date information.
- **Efficiency:** Changes to people and roles occur frequently, and currently require programs to update their program webpages and to additionally create a proposal requesting updates to their Graduate Calendar page. Requiring programs to make updates to their webpages only would reduce the administrative burden on programs and eliminate the need for these frequent staff / role changes to be reviewed / approved by GPDs, Deans, the calendar sub-committee, SGSC and Senate. SGSC can focus on more strategic and substantive calendar items.

We ask that the calendar subcommittee review this request and bring forward a motion to SGSC to approve this at the November 2024 SGSC meeting.

Graduate Student Funding

- Graduate Student Funding Budget for 2025-26 was preliminarily approved by the Board of Trustees in their September meeting (Cycle 1) in advance of the full university budget which is typically approved in Cycle 5.
- Graduate Student Funding Working Group had their first meeting on October 10, 2024. Membership includes:
 - **Chair:** Vice-Provost and Dean, FGSPA
 - **Vice-Chair:** Associate Dean, FGSPA
 - Associate Deans, Research and Graduate Studies, from each of the Teaching Faculties
 - One Faculty member, active in graduate studies, from each of the Teaching Faculties
 - One GPD representative from each of the Teaching Faculties
 - Two members from the GSA Executive/Board
 - Consultants (representatives from) the Office of the Vice-President, Research, Finance, and Development and Donor Relations

- Supports include the Executive Director, Strategic Projects, Office of the Provost, the Associate Director, Graduate Education Engagement, FGSPA, and the Director, Strategic Operations and Management, FGSPA

International Graduate Students

- On September 18, 2024, Ministers Marc Miller, Immigration Refugees and Citizenship Canada, and Randy Boissonnault, Employment and Social Development Canada, announced changes to the International Student Program and Post-Graduate Work Program.
 - A further reduction in the intake cap on international student study permits for 2025 based on a 10% reduction from the 2024 target of 485,000 new study permits issued, and then stabilizing the intake cap for 2026 such that the number of study permits issued remains the same as 2025.
 - For 2025, this means reducing study permits issued to 437,000
 - The study permit intake cap will include master's and doctoral students who will now have to submit a provincial or territorial attestation letter.
 - The Government will be reserving approximately 12% of allocation spaces for graduate students in recognition of the benefits they bring to the Canadian labour market.
- As part of changes to the PGWP Program, all applicants will be required to demonstrate a minimum language proficiency in French or English. This will increase their ability to transition to permanent residence and adapt to changing economic conditions. A Canadian Language Benchmark (CLB) level 7 for university graduates and CLB 5 for college graduates will be required for anyone applying for a post-graduation work permit on or after November 1, 2024.
- We do not yet know what Brock's provincial allocation will be or how the allocation will be divided among undergraduate and graduate students. More information should become available in the next few weeks.
- FGSPA is working with ORES to operationalize providing International Students with PALS once we know what the allocation for our institution will be for 2025-2026.

Budget Challenge: **Impact on Library Collections**

Senate Graduate Studies Committee Presentation, Oct29

Nicole Nolan, University Librarian

Impact and Savings of the Strategies used in the 2024-25 Budget

Acquisitions Budget: No inflationary protection this year

Impact:

- **Loss of buying power** so will need to cut resources:
 - Monographs
 - Journals & Databases
 - Likely a Big Deal (Springer Journals)
- Workload
 - These cuts require increase labour from library staff
- Mitigation
 - Implementing RapidILL to help get ILL faster
 - Continue with Consortial Resource Sharing leveraging OMNI platform

Project Principles

1. **Ensure any cuts are distributed:** Not overly harming a single discipline.
2. **Evidence-based.** Collect usage data to inform decisions.
3. **Assess high-cost materials.** Evaluate Cost Per Use/value for money.
4. **Balance with qualitative data.** Consider Brock's unique programs and strategic directions.
5. **Consider what work the library can reasonably absorb:** Cuts are not labour-neutral & typically remove efficiencies.

Context: Broken Scholarly Publishing System



“The annual revenues of the “big five” commercial publishers – Elsevier, Wiley, Taylor & Francis, Springer Nature, and SAGE – are each in the billions, and some have staggering profit margins approaching 40%, surpassing even the likes of Google. Meanwhile, **academics do almost all of the substantive work to produce these articles free of charge: we do the research, write the articles, vet them for quality and edit the journals.**

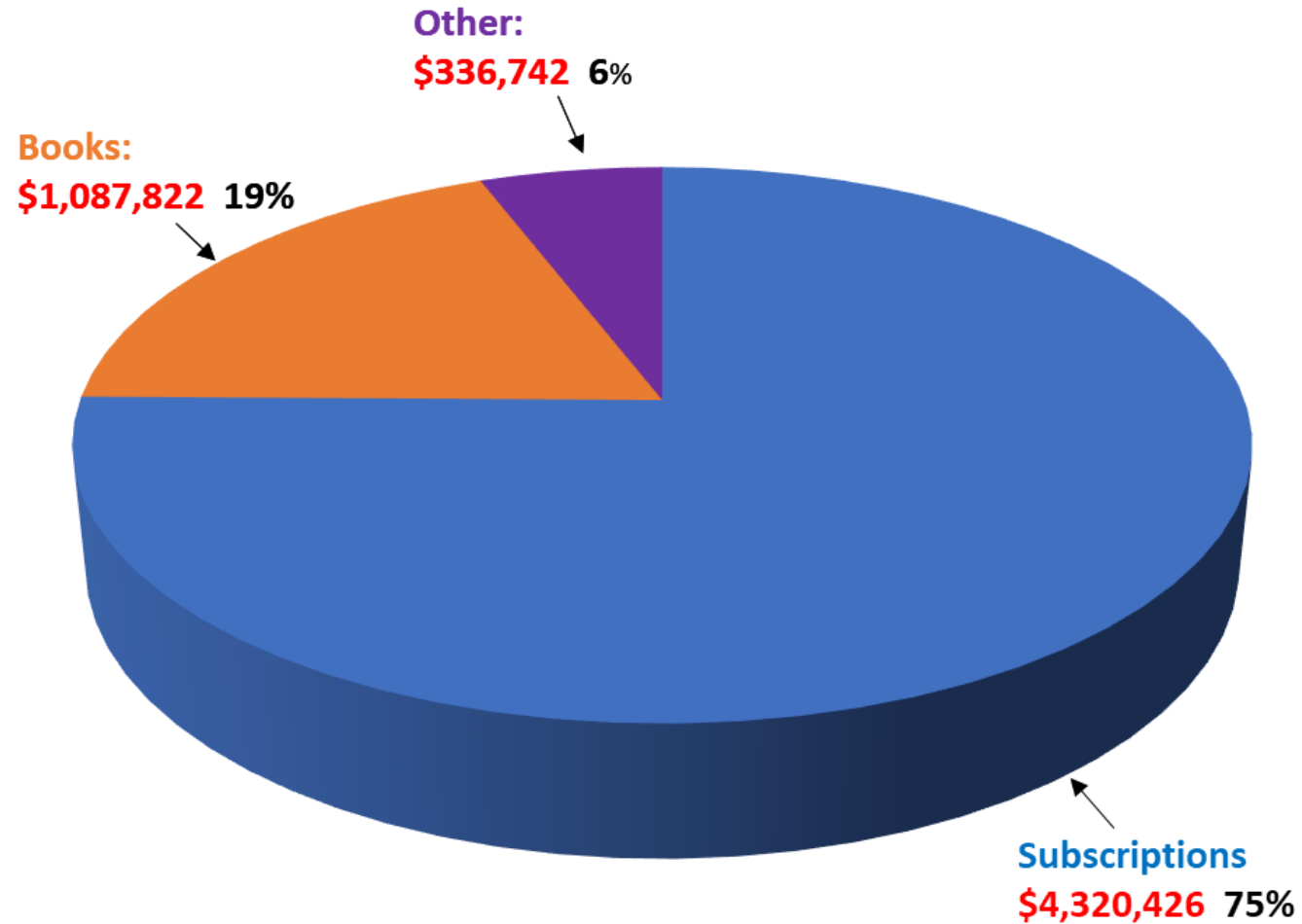
Not only do these publishers not pay us for our work; they then sell access to these journals to the very same universities and institutions that fund the research and editorial labour in the first place. Universities need access to journals because these are where most cutting-edge research is disseminated. But the cost of subscribing to these journals has become so exorbitantly expensive that some universities are struggling to afford them.”

Abizadeh, A. (2024, July 16). *Academic journals are a lucrative scam – and we’re determined to change that*. The Guardian.
<https://www.theguardian.com/commentisfree/article/2024/jul/16/academic-journal-publishers-universities-price-subscriptions>

Context: Library Acquisitions Budget

2024 TOTAL ACQUISITIONS SPENDING

\$5,745,000



*Other includes: memberships, software subscriptions (eg. EZProxy to enable off-site use), supplies, delivery and processing fees

Context: "Big Deals"

- Major publishers bundle their catalogue of journal subscriptions into large, expensive packages
 - **30%** of our subscription budget = Tied up in Big Deals
- Outsized pressure on shrinking budgets, even when the researchers are not using a wide swath of subscribed titles
- Research libraries worldwide are 'unbundling': dropping out of Big Deals, focus dollars on high demand resources

Library Collections Impact: Cancelling the Springer Big Deal

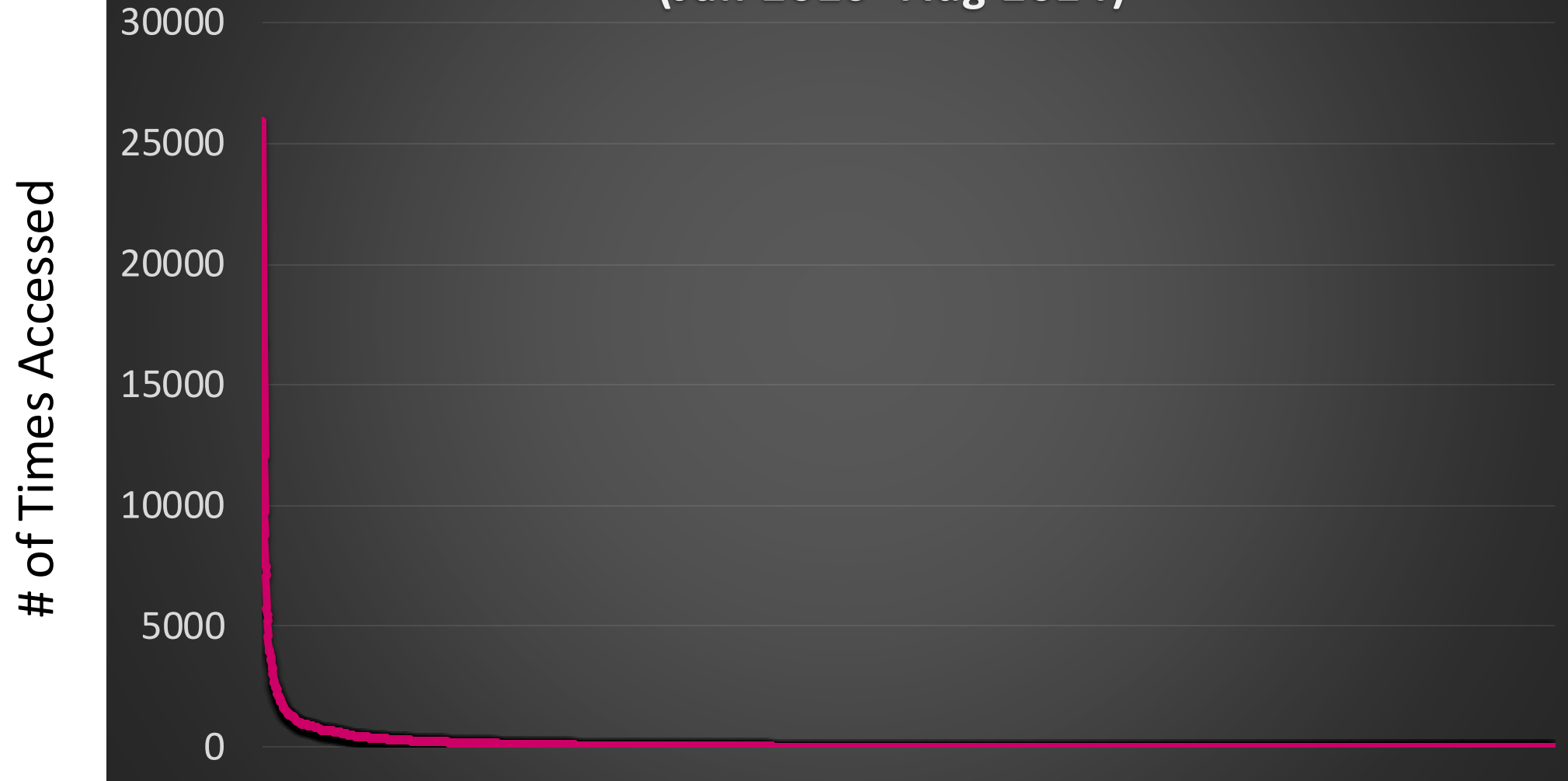
Effective January 1, 2025

Why Springer?

- Low use at a high cost compared to other Big Deals
- Negotiated rights to retain access to past materials
- 20% of Brock's Springer usage is OA : Access remains
- Springer contract does not include desirable discounts or waivers for APCs

Note: Nature Journals not impacted.

Brock Usage of Journals in Springer Big Deal (Jan 2020- Aug 2024)



Individual Journal Titles

Impact on Brock Researchers

- Lose subscription access to Springer publications 2025 onward.
 - Mitigation: Access via interlibrary loan.
- Retain access to all Springer content to which we currently have access (1997-2024 for most titles, longer for some).
- Retain access to Springer OA content.
- Library is exploring subscribing to a small number of individual, high-use Springer journals.

Budget Reduction Target: **\$250,000**

- Cancelling the Springer Big Deal will save Brock \$100,000
- Remaining \$150,000:
 - \$115,000 cuts in new books/ ebooks
 - \$35,000 cancelling smaller subscriptions

Mitigation: Enhanced Interlibrary Loan

- New technology behind the scenes allows for faster article delivery
- Around the clock fulfillment for articles, leveraging global partners
- Ontario collaborations also support access

Communication Plan

- Late October, Early November
 - Senate committees: T&L, R&S, GradSt
- Early-Mid November
 - Campus announcement: mass email, Brock News
- Ongoing updates on the [library website](#)
- Feedback: nnolan@brocku.ca

Questions?



Report to Senate of the President and Vice-Chancellor

November 13, 2024

Dear Colleagues,

I am pleased to share my update on key strategic engagements and events over the past month. Unfortunately, due to illness, I was not able to attend Fall Convocation, however I wanted to thank all the Senators who participated in the ceremonies and extend a special thank you to Provost Vainio- Mattila who joined our Chancellor to celebrate our new graduates. We had nearly 1,000 students graduate which is evidence that we do, transforms lives.

Key updates and highlights to report on:

- I want to extend a sincere thank you to those who attended the [launch of the new institutional strategic plan](#). Senate was a place of great consultation and discussion, where thoughtful considerations and valued feedback was gathered. I very much enjoyed working together on the development of the plan and look forward to continuing the work of implementation with you. As part of the development of the implementation plan, on December 6, there is a joint session of Senate and Board gathering feedback and input on draft key indicators of success for the new plan. I look forward to seeing you there.
- Myself, alongside Vice-President, External Meaghan Rusnell and representatives from the Niagara Region, had the privilege of visiting Asahi Kasei's state-of-the-art plant in Kyoto and their head office in Tokyo. Asahi Kasei is making a significant investment of \$1.6 billion to establish a lithium-ion battery separator plant in Port Colborne. At Brock University, we are enthusiastic about partnering with Asahi Kasei on innovative research, professional and continuing education programs, ESL initiatives, and student placements. This collaboration will provide remarkable opportunities for our students, staff and researchers.
- In a meeting at Queen's Park, I had the opportunity to speak with Minister Quinn about Brock's impact in the region, advocate for funding and enrolment spaces and highlight the importance of international students to our campus community, among many other topics.
- I was delighted to join Chancellor Hilary Pearson at the [Chancellor's Reception](#) hosted in Burlington, for a conversation about the University's commitment to fostering community partnerships and contributing to the region's social and economic development.
- The Deputy Minister Champion Paul Halucha visited our campus recently and it was a pleasure to discuss the great things going on at Brock, some of the real challenges we face, and show him around our campus. We spoke about international students, housing, research funding and recent developments at Brock including engineering and the Brock Farm. His tour included a visit to CCOVI and VPML.
- As updated in [The Brock News](#), the advisory committee for the Vice-President, Administration & Services recruitment process has been assembled and the job posting is available. First round interviews are currently scheduled to take place prior to the end of the calendar year, with hopes of having a candidate selected by early February.

Working towards a financially sustainable future

Brock received approval to move forward with the government mandated third-party reviews on [October 17](#). The mandated areas of review are: university governance, administrative and student services, academic programming, physical assets and facilities, collaborative procurement opportunities, and revenue-generating opportunities. With the approval from the Ministry of Colleges and Universities, Brock has hired third-party consultant, KPMG, to perform these reviews, which are aimed at identifying actions institutions can take to increase long-term sustainability.

Given the significance and unique complexities of university bicameral governance, as part of the approved proposal, Brock has engaged Cheryl Foy of Strategic Governance Consulting Services Ltd., in collaboration with governance consultant Harriet Lewis, to conduct a review of the required focus area of university governance.

Brock is required to submit a preliminary report to the Ministry on January 31, 2025 and a final report as well as a proposed implementation plan must be submitted by March 31, 2025. To meet the required timelines, review area specific consultations will take place throughout November. If you are contacted to take part, I encourage you to share your opinions and feedback.

Information about the reviews can be found on the [sustainability reviews webpage](#).

Sincerely,

A handwritten signature in black ink that reads "Lesley Rigg". The signature is written in a cursive, flowing style.

Lesley Rigg, PhD
President and Vice-Chancellor

Report to Senate of the Provost & Vice-President, Academic

November 13, 2024

Dear Senators,

I am pleased to provide the report of the Provost & Vice-President, Academic to Senate. As you will note, I've made some changes to the format of this report as I would like to focus its content—and any arising discussion—on Brock's [academic plan](#).

As Senate is responsible for the educational policy of the University, it is critically important that we keep the goals, objectives, and outcomes of the academic plan in mind. I have framed this report accordingly around the priorities outlined in the academic plan, with an eye to the specific actions identified within each that we've committed to as an institution. I would also like to use this report as an opportunity to celebrate our progress and achievements on the plan so far.

Thank you, and I look forward to our continued discussions today.

Priority 1: High-Quality and Meaningful

- Over reading week in the Faculty of Education had approximately 500 students complete a 30-hour field placement. The placements were part of three courses offered in the Faculty focused on giving students an earlier opportunity to observe in-class teaching strategies. The courses begin in second year and provide students with in-class observation time.
- Some of our students in the Oenology and Viticulture program participated in the grape harvest at one of our partner's vineyards (Schenck and Cave Spring) and had the opportunity to interact with wine makers during the process. The biggest challenge for the project has been how busy the season has been due to the unpredictable weather, which resulted in almost all grape varieties in the region being ready for harvest simultaneously!
- The Goodman School of Business recently held its first-ever Goodman Alumni Summit, centered around Brock's 60th anniversary homecoming activities. Over 30 alumni were on campus for a full day of learning and networking with our students. In addition to this, Goodman has also recently created a Senior Alumni Council, which has 10 founding members, all of whom are in C-suite positions, and is dedicated to creating a vibrant and engaged community by building connections between alumni, students, and Brock.
- The Faculty of Social Sciences will be holding its [2024 Sciences Research Colloquium](#) on December 6. This is an annual event that recognizes faculty members with consistent and outstanding research achievements, and this year's colloquium will feature talks and presentations from student and faculty award winners at the Faculty.
- The Homelessness Services and Community Engagement Division of Community Services in the Niagara Region has partnered with the Faculty of Social Sciences to offer a volunteer opportunity to our students to help with this year's point-in-time count to gauge the extent of homelessness in Niagara. Six students and one faculty member participated in the count,

conducting field research, and additional students are supporting the data validation and analysis process with the Niagara Region.

- The Brock Engineering Dean's Advisory Committee met to discuss the direction of Engineering programming at Brock. The Advisory Committee is composed of Brock and Niagara community members. External Committee members expressed great excitement in fostering collaboration and community including work-integrated learning experiences for engineering students. This Committee was set in place to meet [Engineers Canada accreditation criteria](#).

Priority 2: Accessible, Flexible, and Customizable

- The Department of Health Sciences has recently approved transitioning its Bachelor of Public Health Co-op program to a 3-semester structure. This new structure will support our students in securing work terms and provide employers with more access to our student talent pool year-round.
- Appearing in the consent agenda for today's meeting are two items involving the Faculty of Applied Health Sciences' Master of Public Health (MPH) program. The first is a memorandum of understanding between the MPH and the Northern Ontario School of Medicine (NOSM) which will allow NOSM students to access several MPH courses, and MPH students to access several NOSM courses (all online). This agreement will provide greater flexibility and options for our students to take courses offered by a medical school. The second item is a memorandum of understanding with the MPH and the American Canadian School of Medicine (ACSOM), which will allow ACSOM students, both Canadian and international, to complete an MPH degree here during their second-year of studies (fully funded by scholarships through ACSOM) and support further academic exchange and cooperation between FAHS faculty and ACSOM.
- A fully course-based option has recently been approved for the Master of Sustainability, and applications are being accepted for September 2025.
- The Department of Mathematics and Statistics recently removed their last 'F' course, instead of STAT 1F92, students without grade 12 math can now take STAT 1P21 which will provide a transition from grade 11 math into existing STAT courses, a solution that is provides our students with more accessible and flexible options.
- Efforts continue to be underway to streamline the space booking process on campus. Communications are ongoing with appropriate campus booking authorities to migrate spaces that have not historically been bookable via the centralized-scheduling software to the platform to create a streamlined, consistent, accessible experience.

Priority 3: Supportive and Student-Centred

- At the annual Canadian Association of Graduate Studies (CAGS) meeting on Oct 30, 2024, FGSPA was awarded the 2023 CAGS Award for Excellence and Innovation in Enhancing the Graduate Student Experience for its Graduate Onboarding Program. The CAGS award first launched in 2018 to recognize and reward programmatic excellence in enhancing the experience of graduate students from recruitment through degree completion. FGSPA's Graduate Onboarding Program at Brock was developed to fill a need brought forward by

Brock's graduate student association, and is designed to provide critical, student-centred support for incoming graduate students at the beginning of their program. The program seeks to foster a sense of community and connection, in addition to increased awareness of campus services, supports, and opportunities.

- Co-op, Career & Experiential Education (CCEE) now offers dedicated career support to equity-seeking and Indigenous student population through embedded positions in the Black Student Success Center, Hadiya'dagénhahs, and Brock International. CCEE also recently launched a series of career education workshops focused on equity, diversity, and inclusion for our students and campus community.
- The Niagara Workforce Collective is collaborating with CCEE to co-host a session in their 'Ask Us Anything' series at Brock on November 21. This event, named "Unlock the Talent Advantage", aims to encourage Niagara employers to hire international students and recent graduates by addressing and dispelling common misconceptions. The event is set to align with the International Education Week lead by Brock International.

Priority 4: Equitable, Diverse, Inclusive

- At the Faculty of Education, Professor Dolana Mogadime was honoured by the Ontario Confederation of University Faculty Associations (OCUFA) this year as the recipient of the 2024 Equity and Social Justice Committee Award. Professor Mogadime was recognized for her work advancing equity and social justice initiatives on campus and beyond, notably in her capacity as the Chair of the President's Advisory Committee on Human Rights, Equity, and Decolonization (PACHRED).
- The Participatory Action Research Network held a three-day research camp in October focused on the themes of leadership, inclusive and accessible research, knowledge mobilization, community building, networking and strategic planning. The camp brought together adults with developmental disabilities, support professionals, students, and scholars to learn about inclusive and participatory research.

Priority 5: Future-Oriented

- The Office of Institutional Planning, Analysis and Performance (IPAP) recently launched the Undergraduate Student Experience Survey (USES) which asks students nearing the end of their program to reflect on their time at Brock with a focus on learning outcomes and career readiness. The survey provides us with useful feedback into areas that our students found to be highly impactful for them during their studies with us.
- On November 10, 2024 Goodman will be hosting over 1,000 high school students as a part of a regional DECA event. Through conferences and competitions, DECA aims to provide youth with the chance to respond to authentic business cases and market demands. Competition events are held across the province culminating in the provincials. Goodman hosts one of these regional events, which doubles as a recruitment opportunity to showcase Brock's campus and Goodman's business programs.
- The Faculty of Social Sciences recently launched an initiative that invites local Niagara schools to book a visit with select programs, engage in fun and interactive introductory

workshops, and provide secondary students with a chance to explore career paths in the social sciences and get a taste of the university experience. Application rates from participating schools will be tracked over the next two to three years to determine the impact of this outreach on enrolments.

- A capstone course created by Kate Cassidy, Assistant Professor, in the Department of Communication, Popular Culture and Film is one of 10 programs in Canada selected to participate in the new [quality work-integrated learning certificate](#), aimed at providing students with the opportunity to apply their academic knowledge in real-world settings, and gain experiences that integrate theory with practical work experience.

I'm also happy to share that the Steering Committee for the Curriculum Delivery Initiative (CDI) has met several times over the past few months. The CDI is a key part of the implementation of Brock's academic plan and the commitments we've made that relate to undergraduate programming across all five of the priority areas identified above. In the coming months the CDI will be approaching programs interested in conducting a review of their curricula. If this is something your academic unit might be interested in volunteering for, please reach out to Brian Power, Vice-Provost & Associate Vice-President, Academic and Deputy Provost.

Lastly, a piece of administrative news. The search for the next Dean of the Faculty of Applied Health Sciences continues, and the public presentations have been scheduled for November 26, 27, and 28. Details are available on the Provost's Office website.

Sincerely,

Arja Vainio-Mattila
Provost & Vice-President, Academic



November 6, 2024

Report to Senate #724-November 13, 2024

Excellence in Agriculture Award for Research and Innovation Excellence

The Cool Climate Oenology and Viticulture Institute (CCOVI) was honoured with an [Excellence in Agriculture Award](#) from [Ontario's Ministry of Agriculture, Food and Agribusiness \(OMAFRA\) on November 2, 2024](#), at the Royal Agricultural Winter Fair in Toronto. CCOVI secured the top position in the Research and Innovation Excellence category. This award speaks to CCOVI's significant contributions to improving Ontario's grape and wine supply chain through advanced research and innovative solutions that boost crop yields, lower costs, and enhance wine quality. Additionally, the institute provides micro-credential training to nearly 400 individuals annually, reinforcing the strength of the industry across Canada.

Knowledge Translation Keynote

Jayne Morrish, Research Impact Manager in the Office of Research Services, recently delivered a keynote presentation at the Knowledge Translation Professional Certificate (KTPC) workshop. The five-day KTPC program, recognized as a Leading Practice by Accreditation Canada, is fully accredited by the University of Toronto Faculty of Medicine and targets knowledge translation professionals across sectors. In her keynote, Jayne showcased Brock University's research and our commitment to core knowledge mobilization principles, such as knowledge exchange and community engagement. Her insights on practical, impactful KT approaches were well received by participants, who included healthcare, education, government, and nonprofit professionals.

Statistics Canada Survey

Brock has been selected as one of the institutions to complete a mandatory survey on research activities and intellectual property commercialization in higher education (due November 29, 2024). Developed by Statistics Canada in collaboration with Innovation, Science and Economic Development Canada (ISED), the survey is focused on understanding "how knowledge created at post-secondary institutions generates commercial outcomes." The broad scope of the survey and some methodological challenges, including requested reporting on measures that have not been tracked, has prompted advocacy efforts from U15 Canada and Canadian Tech Transfer Groups.

Brock LINC Activity (October)

Internal Programs & Workshops

- Programs: Navigate & Blueprint
- Kick-Starting Entrepreneurship: Market Research for your Startup
- Kick-Starting Entrepreneurship: What Lenders are Looking For

- Kick-Starting Entrepreneurship: Pitching Your Business
- How to Become a Freelancer
- Partnerships 101: The Advantages of Collaborative Research
- Kick-Starting Entrepreneurship: Introduction to Sales & Marketing

External

- AbbVie Partnering Event (Toronto)
- Lion's Lair (Hamilton)
- GNCC's Business After 5 (Niagara)
- Blue Ocean Angel Group Kick Off (Niagara)
- Meeting with Niagara Angel Network (Niagara)
- TechPlace Open House (Burlington)
- OVIN Partnering Forum (Toronto)
- Canadian Greenhouse Conference (Niagara)
- Agriculture Agri-Food Canada Meeting London (London)
- Global Startups Bootcamp (Niagara)
- Niagara Economic Summit (Niagara)
- Lab2Market Summit (Toronto)

Events and Outreach

- Oct 10, Visit to the Agriculture and Agri-Food Canada (AAFC) London Research and Development Centre
- Oct 16, Visit by Paul Halucha, Deputy Secretary to the Cabinet (Clean Growth) and Deputy Minister University Champion for Brock University, Privy Council and Chris Padfield, Assistant Secretary to the Cabinet (Clean Growth), Privy Council
- Oct 17, Chancellor's Reception, Burlington
- Oct 31, Ontario Council on University Research (OCCUR) meeting, Toronto
- Nov 2, Excellence in Agriculture Awards ceremony, Toronto

M. McGinn

Acting Vice-President, Research



(Circulated Prior to Approval)

Senate

MINUTES OF MEETING #723 (2024-25)

SENATE

WEDNESDAY, OCTOBER 9, 2024, 3:00 PM

IN PERSON (SANKEY CHAMBER) / REMOTE (MICROSOFT TEAMS)

PRESENT: *Chair:* Senator Nota Klentrou; *Vice Chair:* Senator Michelle Webber

Ex-officio Members: Senators Peter Berg, Brad Clarke, Suzanne Curtin, Rajiv Jhangiani, Geraldine Jones, Ingrid Makus, Michelle McGinn, Carol Merriam, Nicole Nolan, Brian Power, Christian Santesso, Peter Tiidus, Arja Vainio-Mattila, Mary-Louise Vanderlee, Barry Wright, Christopher Yendt

Elected Members: Senators Réjeanne Aimey, Anteneh Ayanso, Michael Berman, Poling Bork, Alison Braley-Rattai, Amanda Burk, Christene Carpenter-Cleland, Liz Clarke, Rosemary Condillac, Don Cyr, Andrew Dane, Dustin Duncan, Tamara El-Hoss, Bareket Falk, Kimberley Gammage, Nabiha Ghafoor, Catherine Hands, Asmara Kaleem, Daniel Krowchuk, Larissa Lobo, Kevin Magee, Dan Malleck, Tim Murphy, Marcel Oestreich, **Michael O'Sullivan**, Unyong Pyo, Colin Rose, John Ross, Brian Roy, Matthew Royal, Larry Savage, Michael Savage, Angus Smith, Kirsty Spence, Daniel Tochukwu, Dawn Trussell, Francine Vachon, Michelle Vine, Alicia Zorzetto

REGRETS: Senators Mark Arthur, Julia Baird, Irene Blayer, Robyn Bourgeois, Carleigh Charlton, Mark Chrabalowski, Jennifer Guarasci, Nicholas Hauck, Kelli-an Lawrance, Hilary Pearson, Lesley Rigg, Mohammed Isam Shaikh, Tek Thongpapanl, Thomas Winger, Dawn Zinga

RESOURCE: Yvonne Roussel, Secretary of Senate
Margaret Thompson, Recording Secretary of Senate

ALSO

PRESENT: Other members of the Brock University community

1. Call to Order

The Chair called the meeting to order, provided opening remarks and a land acknowledgement.

2. Approval of Agenda

The Chair referred members to the Agenda, including consent items. Requests were

received to lift Agenda item 14 - Report of the Actions of the Board of Trustees and Agenda Item 15.1 - Report of the Academic Review Committee. The items will be considered following Agenda Item 8.

MOVED (Murphy/Carpenter-Cleland)

THAT the Agenda, including consent items, be approved as amended.

CARRIED

3. Business Arising from the Minutes - None

4. Reports of Standing Committees - N/A

5. Report of the President and Vice-Chancellor

[The Report of the President and Vice-Chancellor dated October 9, 2024 had been posted with the meeting materials.]

Senate received the Report of the President and Vice-Chancellor for information.

6. Report of the Provost and Vice-President, Academic

[The Report of the Provost and Vice-President, Academic dated October 9, 2024 had been posted with the meeting materials.]

The Provost and Vice-President, Academic began by thanking those members of the Brock community, including many faculty members, who participated in representing Brock **University this past weekend at the Ontario Universities' Fair held in Toronto.**

The Provost and Vice-President, Academic presented her Report that included various faculty and administrative news items for the information of Senate.

7. Report of the Vice-President, Research

[The Report of the Vice-President, Research dated October 9, 2024 had been posted with the meeting materials.]

The Acting Vice-President, Research presented the Report that included various news **items from within the VPR's portfolio** such as International Research Administrator Day, research grants, the launch of **Brock's SME IP Program**, and the upcoming Celebrating Research Excellent Event on November 14.

8. Two Row Council

Senator B. Clarke provided an oral update on the activities of the Two Row Council from its meeting held on September 13 that included (but was not limited to): the Council received an update on initiatives underway from the Vice-Provost, Indigenous Engagement, received an update from the Hadiya?dagénhahs First Nations, Métis, and Inuit Student Centre, reviewed its meeting schedule, meeting format and its mandate, and held a roundtable discussion.

Lifted Item

14. Report of the Actions of the Board
[The Report of the Actions of the Board of Trustees from the meeting of the Board held on September 26, 2024 had been posted with the meeting materials.]

A matter was raised regarding an item that was included, and then removed from the **Board's September 26 Agenda, related to revisions to the Policy on Appointment and Reappointment of the President and Vice-Presidents**. It was questioned if the item was removed in order to provide time for the Board to consult with Senate, as a key stakeholder, on the proposed Policy changes.

The Senate Chair relayed that changes to the Policy had not been considered by either the Governance/Nominating Committee nor the Board in order to provide time to the Brock University Faculty Association to review the changes and provide its feedback. The Senate Chair offered to forward the question raised to the Board Chair, who was **unable to attend today's meeting, for a response**.

Following discussion, it was suggested that a generative discussion be held at the next meeting of Senate regarding the proposed changes to the Policy.

MOVED (Braley-Rattai/Malleck)

That Senate direct the Chair of Senate to include a generative discussion on the issue of the proposed changes to the Policy on Appointment and Reappointment of the President and Vice-Presidents at the next meeting.

Discussion ensued regarding the timing of the discussion, the current review process underway, and distribution of the revised draft Policy to Senate.

CARRIED

Lifted Item

- 15.1 Academic Review Committee
[The Report of the Academic Review Committee dated October 2, 2024 had been posted with the meeting materials.]

In response to a question raised, the Chair of the Academic Review Committee and the Vice-**Chair of the Undergraduate Program Committee (UPC) clarified that UPC's inclusion of the statement "this will not be problematic"** is related to the workload of the Committee.

In response to an additional question, the Chair of the Academic Review Committee and the Dean of the Faculty of Applied Health Sciences provided clarification on the matter raised regarding budget limitations and the cross-listing of courses.

The Senate Chair then referred members to the motions within the Report.

MOVED (Power/Roy)

THAT the Final Assessment report for the cyclical review of the undergraduate programs in Recreation and Leisure Studies be approved.

CARRIED

MOVED (Power/Roy)

THAT the Final Assessment report for the cyclical review of the undergraduate and graduate programs in Economics be approved.

CARRIED

9. Generative Discussion - N/A

10. Other Business - None

11. Adjournment

On a motion by Senator Roy, the meeting adjourned at 3:40 p.m.

CONSENT ITEMS

The following items had been received and/or approved by consent:

12. Minutes of Previous Meetings
[The Minutes of the meeting of the 722nd meeting of Senate held on September 18, 2024 had been posted with the meeting materials.]

By consent, Senate approved the Minutes of the 722nd meeting of Senate held on September 18, 2024.

13. Report of the Academic Colleague
[The Report of the Academic Colleague dated October 4, 2024 had been posted with the meeting materials.]

By consent, Senate received the Report of the Academic Colleague for information.

Agenda Item

15. Reports of Standing Committees

Agenda Item

15.2 Undergraduate Program Committee
[The Report of the Undergraduate Program Committee dated September 25, 2024 had been posted with the meeting materials.]

Senate received the Report of the Undergraduate Program Committee by consent. By consent, Senate approved the following motion:

THAT the addition of the Bachelor of Therapeutic Recreation Program to the 2024-2025 Undergraduate Calendar be approved as outlined in Appendix 1 of the Report.

15.3 Teaching and Learning Policy Committee

[A Report from the Teaching and Learning Policy Committee dated October 3, 2024 had been posted with the meeting materials.]

Senate received the Report for information by consent.

15.4 Undergraduate Student Affairs Committee

[A Report from the Undergraduate Student Affairs Committee dated September 26, 2024 had been posted with the meeting materials.]

Senate received the Report for information by consent.

15.5 Information Technology and Infrastructure Committee

[A Report from the Information Technology and Infrastructure Committee dated October 2, 2024 had been posted with the meeting materials.]

Senate received the Report for information by consent.

15.6 Governance Committee

[The Report of the Governance Committee dated October 9, 2024 had been posted with the meeting materials.]

Senate received the Report for information by consent.

15.7 Graduate Studies Committee

[A Report from the Graduate Studies Committee dated October 2, 2024 had been posted with the meeting materials.]

Senate received the Report for information by consent.

15.8 Planning Priorities and Budget Advisory Committee - N/A

15.9 Research and Scholarship Policy Committee - N/A



To: University Secretariat
From: Don Cyr, Academic Colleague
Date: November 6th 2024
Re: **Academic Colleague's Report to Senate 724th Meeting**

Colleagues,

The Academic Colleagues met on the evening of October 2nd and morning of October 3rd. The COU's minutes of the meeting are attached (August meeting notes are also attached). As I noted previously the COU (or at least the AC's) follow "Chatham House" rules. The same rules that the Bilderberg Group follows – a highly secretive international organization that meets once a year. Many AC's were not aware of this, including myself, and indeed is not consistent with prior years when I served as AC. I will probably investigate further.

The only thing I will add in terms of the roundtable discussion noted in the minutes (without attribution ☺) is that several institutions are obviously dealing with budget cuts, program viability and increased minimum class sizes. Also some dissatisfaction with WorkDay adopted by some institutions. You will note that the AC's received a presentation on Postsecondary Accessibility Standards Update (presentation included in the COU minutes). As noted there was some discussion about the workload added to faculty and even the viability/logistics of meeting some of the potential standards.

The next meeting of the Academic Colleagues is on the evening of November 19th and the morning of Nov 20th. On the 20th, the ACs will have a joint meeting with the Executive Heads; one of two such meetings during the year. The topic for discussion has been determined now to be around the issue of increasing the perceived value of universities to the public and government and how this may help with increased funding to the sector.

Again feel free to forward me any thoughts or ideas you may have on the issue before the 19th.

NEWS ITEMS

International Students

This was a busy month in terms of postsecondary news items, as it often is at this time of year. However, adding to this has been the new Federal Government's policies with respect to immigration and consequently international student/work visas underwent

further changes over the month, resulting in many news items. In the first instance the IRCC imposed increased restrictions on international student Post Graduate Work Permits (PGWPs). Secondly the government is going to limit the student visas to particular fields of study. As of 1 November 2024, new foreign students applying to study at Canadian colleges must graduate from one of the specified programmes in order to be eligible for a PGWP. On the key question of fields of study for college graduates leading to a PGWP, IRCC's October 4th announcement provides [a detailed list of 966 eligible academic programmes](#). These programmes are confined to five broad areas: agriculture and agri-food, healthcare, science, technology, engineering, and mathematics (STEM); skilled trades, and transportation.

This means, however, that some key areas of college programming that have tended to attract significant numbers of international students, such as tourism and hospitality or business programmes of any kind, will no longer be PGWP eligible.

Note that the above changes/restrictions on programs of study do not apply to Bachelor's, Masters or PhD programs, consequently the impact is predicted to be greater on the colleges than the universities. There are however new language requirements for the PGWP requiring a Canadian Language Benchmark (CLB) level 7 (equivalent to IELTS level 6). Brock requires a level 6.5 IELTS (roughly equivalent to CLB 8 I believe) for undergrad with no domain (reading, writing, speaking, listening) below 6.0.

In general however, several predict that the overall changes will result in a decline of international student applications as Canadian requirements are becoming more restrictive. A question that I personally have is whether the restriction on business programs at the college level will lead to an increase in applications for bachelors programs in business at universities.

Alex Usher of Higher Education Strategies Associates (HESA) weighed in (Oct 16th) in on the changes in an article entitled [Carnage](#). He highlights the significant impact on the college sector and perhaps less so on the university sector.

He follows up on November 5th [The Road Ahead for International Students](#) with a more detailed analysis of the possible impacts of the changes for universities:
"If the colleges are about to lose half their spots, it stands to reason that provinces are likely to re-allocate their quotas in universities' favour. Take Ontario, where 80% of provincial allocation letters were given to colleges. If the province takes half of those away and gives them to universities, that would triple the potential allocation to universities. Given a continued provincial tuition freeze and a provincial government that would prefer all universities take a long walk off a short pier, you had better believe universities are seeing dollar signs here."

A column in [The Globe and Mail](#) (Oct 30th) written by COU President and CEO Steve Orsini raises concerns about Canada's declining reputation for as a destination for the best and brightest students from around the world.

COU posted (Oct 18th) a statement on the impact of the federal government changes to the international student study permits. The statement includes the sector-wide financial impacts of the cap for this year and next year and is available here:

<https://ontariosuniversities.ca/news/cou-statement-impact-of-federal-changes-to-international-student-study-permits/>

You can find COU's social posts here:

- X: <https://x.com/OntUniv/status/1847261424264868128>
- LinkedIn: <https://www.linkedin.com/feed/update/urn:li:activity:7253027204865880066>
- Facebook: <https://www.facebook.com/share/p/soUJ2rivA8MQzUpm/>

[Drop in international students leads Ontario universities to project \\$1B loss in revenues over 2 years](#) (Toronto Star, October 18th, 2024)

On Friday, the Council of Ontario Universities released its financial impact projection, which sheds light on the extent to which the reduced international enrolment is expected to hurt the finances of the province's university sector. In Ontario, the 20 public universities are expecting to lose more than \$300 million in 2024-25, compared to 2023, and the loss is projected to double to more than \$600 million next year if the downward enrolment trend continues. The Includes extensive comments by Steve Orsini, COU president and CEO.

A column (October 2nd, 2024) in the [Toronto Star](#) argues for a more precise approach to Canada's international student program, prioritizing education in in-demand fields such as biotechnology, computer science, construction engineering and others. (Oct 2nd, 2024)

[Global News](#) reports on Colleges Ontario's statement in response to tightening of work permits for international students. (Oct 1st, 2024)

A statement from [Colleges Ontario](#) responds to federal changes to the Post Graduate Work Permit, raising concerns that they could diminish the sector's ability to fill key labour gaps. (Oct 9th, 2024).

Underfunding of Higher Education

A column in [The Globe and Mail](#) examines the state of higher education in Canada, arguing that decades of government underfunding and neglect are eroding the postsecondary education sector.

[Financial impact of new immigration settings in Canada already being measured in the billions](#) (October 22nd, ICEF Monitor)

New immigration policies enacted by the Canadian government in 2023 and 2024 are projected to remove billions from the revenue base of Canada's post-secondary system over the next two years. The article is nice summary including links to statements by OCUFA, Alex Usher (Higher Education Strategies) and Steve Orsini (COU).

[Colleges prepare for revenue declines owing to Ottawa's cuts to international student programs](#) Globe and Mail (October 30th 2024)

TVO's The Agenda looks into the challenges currently facing Ontario's postsecondary sector in conversation with long time (since 2009) Seneca Polytechnic President David Agnew. An Interesting interview(Oct 30th) worth watching. He notes that Seneca actually loses money teaching domestic students, given the limited funding and frozen tuition. He comments on the broader issues (beyond simply the college sector).

Strategic Planning

In light of our own strategic planning exercises the HESA blog included a couple of interesting perspectives on the issue and the importance of a long term version in emergency/crisis situations:

[Strategy in an Emergency \(Oct 29th\)](#)

[Raison d'être \(Oct 30th\)](#)

I would summarize the articles as suggesting that, in light of the ongoing challenges, a university needs a long term vision that is not be a plain vanilla one like every other university. Such a strategic plan should be able to inform any belt tightening required.

Demand for University Graduates

Brock Board of Trustees member and representative on Senate, Réjeanne Aimey, brought to my attention this interesting study that the COU had commissioned a couple of years ago (2022): **[Ontario Future Labour Force Needs Study](#)**. Thank you Réjeanne!

The Stokes Economics projects that Ontario will experience significant job shortages within the next decade, particularly amongst jobs that require a university education. It highlights the importance of highly skilled, adaptable graduates from high-growth programs who can meet the immediate and future needs of the economy. From the report:

“Stokes found that a total of 928,700 workers will be needed to fill job openings for occupations that usually require a university education over the decade. These positions will become vacant through retirements (and deaths) and through economic expansion. Occupations were aggregated into broad occupational categories. Below are the categories that are discussed in greater detail in the report.

- *The STEM (science, technology, engineering, and mathematics) occupations will require more than 233,000 positions, including 199,000 workers and 34,000 managers.*
- *Occupations in education, law, and social, community, and government services, are anticipated to create a total of over 178,000 positions.*
- *Health occupations will require nearly 148,000 new positions, including 136,000 workers and 12,000 managers to fill job openings.*
- *The demand for occupations in business, finance, and administration will generate close to 128,000 positions”*

Certainly a reason to fund the sector!

Other

[University Affairs](#) profiles Nolan Quinn, Ontario's new Minister of Colleges and Universities.

[The Cochrane Times-Post](#) reports on the latest [EQAO](#) test results, which showed that Ontario's student learning have stabilized at a low level, with just over half of Ontario students meeting math standards.

Navigating the Transition From School to Work: The Impact of Career Development Activities and Services on Graduate Labour Market Outcomes

The Higher Education Quality Council of Ontario (HEQCO) recently released a [report](#) on the impact of experiential learning/Coop on the transition of graduates from education to the workplace. *“Experiential learning, such as co-op and work-integrated learning opportunities, provided the necessary experience in graduates’ chosen sector to help them promote themselves to potential employers and secure a job in their field after graduation.”*

Brock’s focus on experiential learning/coop has been a positive development for students for many years and grew out of early (1981, 1999 initiatives of the Goodman School.

A column in the [National Post](#) argues that the Ford government should emphasize alignment with labour market needs and adopt an "our kids first" policy for post-secondary education, providing additional funding to offset losses in international tuition revenue and ensuring access to education for Ontario's students. (*National Post*, Oct 17th, 2024)

RANKING NEWS (That time of year again)

World University Rankings

The [World University Rankings 2025](#) saw several Canadian universities slip down in the rankings this year, based on the indicators of teaching, research environment, research quality, international outlook and industry, [CTV News](#) reports.

Maclean’s releases University Rankings for 2025

Maclean's has released its University Rankings for 2025 which evaluate the performance of Canadian institutions in five areas: students, faculty, resources, student support, and reputation. The results are grouped into three lists: Best Medical Doctoral Universities, Best Primarily Undergraduate Universities, and Best Comprehensive Universities. The top five Medical Doctoral Universities were McGill University, the University of Toronto, the University of British Columbia, McMaster University, and the University of Ottawa. Leading the list for Primarily Undergraduate Universities were Mount Allison University, the University of Northern British Columbia, Saint Mary's University, Acadia University, and Lakehead University. In the Comprehensive category, Simon Fraser University, the University of Victoria, the University of Waterloo, Carleton University, and York University ranked the highest.

[Maclean's \(Rankings\)](#) | [Maclean's \(Methodology\)](#) (National)

Brock came in at Number 14 out of 15, ahead of Windsor (#15) and behind Regina (#13) in the comprehensive category. This is a slight drop from last year when Brock was ranked #13. This year our lowest score was #15 in Total Research Dollars. Our better scores were in Library Acquisitions (#5), Student Services (#6) and Scholarships and Bursaries (#5).

Maclean's also [ranks](#) (top 20) schools by program areas: Business, Computer Science, Education, Engineering and Nursing. Congratulations to Brock Education which was ranked #11 in the top 20 Education programs – the only program that made the top 20 lists this year.

Survey News

[Canadian University Survey Consortium](#) – alternates surveys of entering students, mid program students and graduating students at Canadian universities. Brock participates in these surveys however I don't believe Senate sees too much of these. The 2024 survey was conducted of graduating students. The CUSC 2024 Graduating Students Survey Master Report can be downloaded from the website. In addition there is a [YouTube video](#) summarizing the results. It would be interesting to have a presentation on the results for Brock. As chair of Senate I did arrange for a presentation by institutional analysis on the 2023 survey as a generative discussion.

US and UK NEWS

US

[First-Year Enrollments Take a Tumble](#) (*Insider Higher Ed*, Oct 23rd 2024)

While overall postsecondary enrollment is up by 3 percent—the second straight year of growth—first-year enrollment fell by more than 5 percent, a drastic change from last fall's small 1 percent increase. Enrollment among 18-year-olds declined by 6 percent, slightly more than for first-year applicants of all ages.

[The Stakes for Higher Education on Election Night](#) (*Inside Higher Ed*, Nov 5th)

“We spend more money on higher education than any other country, and yet they’re turning our students into communists and terrorists and sympathizers of many, many different dimensions,” Trump said last November.

“For far too long, our nation has encouraged only one path to success: a four-year college degree,” Harris said at a rally. “Our nation needs to recognize the value of other paths.”

UK

If you thought we had it bad:

[Universities need direction to avoid going bust – Experts](#), (University World News, Oct 17th 2024)

After seven years without a rise in domestic tuition fees and no certainty that the Labour government will end the freeze that has kept home fees at £9,250 (US\$12,000) since 2017, a panel of top-level stakeholders considered what could happen if an English university were to run out of cash and faced financial failure.

Academic Colleagues

October 02 and 03, 2024

Evening meeting, Wednesday, October 02, 2024, 6:00 – 8:30 pm

Welcome and Introductions

Given significant turn-over at the Academic Colleagues table and a number of questions have been raised regarding note-taking, co-Chair Kim Hellemans provided clarification on reporting to Senates. She noted that COU provides summary meeting notes, which Colleagues are free to share with their Senates or use as the basis of their own notes. She further clarified that reports to Senate should be high level and to use Chatham House Rules as there should be no attribution on discussions and some information shared is not public, so that Colleagues can feel free to speak openly without attribution to themselves or their institution.

The feedback on the discussion was positive and most appreciated the clarity as they were unsure what to share and what not to. There was some discussion on the timing of the meeting notes and Senate meetings, and it was recognized that they don't always align with the institutional Senate dates. COU was asked to send out the meeting notes as soon as possible following our meetings; COU did commit to getting the notes out shortly after each meeting.

COU Advocacy Strategy

Krista Orendorff, Vice-President Public Affairs, joined the Colleagues to present on COU's multi-year escalating advocacy strategy.

Presenter Orendorff highlighted that the strategy was designed to correspond with government decision making milestones, including the Fall Economic Statement, the Budget, and a potential early election. The strategy is focused on three key components: advocacy, stakeholder engagement, and communications. The role of Colleagues in helping to disseminate the message was identified, and the following key messages were shared with Colleagues:

- Ontario's universities are essential to building the workforce and the economy of the future. They are preparing graduates with the skills and experience necessary to meet Ontario's growing labour market demands today and lay the foundation for tomorrow's prosperity.
- Ontario's universities are graduating job-ready students. In fact, the latest [Graduate Survey](#) from the Ministry of Colleges and Universities shows that 95.1% of university graduates are not only employed within two years of graduating, but they are successfully finding employment in some of Ontario's most in-demand areas, aligning with Ontario's workforce needs.
- Investing in long-term, stable funding for Ontario's universities means investing in the high-quality programs, services and resources students need to graduate job-ready while also ensuring they have the supports they need to succeed in today's rapidly changing job market.

- Government, business, community partners and universities must work together to ensure universities have the resources they need to continue support students, lead innovation and drive economic growth for the benefit of Ontario.

Colleagues asked questions around timing of components of the advocacy strategy, what resonates, and how to explain our positioning when it impacts “pocket books”.

The discussion following the presentation focused on advocating to the public, including parents, and types of messaging that would resonate with these audiences. There was some discussion that very high-level, statistics-heavy messages would not resonate with individuals outside of academia/universities.

Colleagues meeting, Wednesday, August 14, 2024, 9:00 am – 12:00 pm

Land Acknowledgement

The Land Acknowledgment was provided by Liliane Dionne. Following her acknowledgement she shared the following link with Colleagues: [Canadian association of university teachers: Guide to Acknowledging First Peoples & Traditional Territory](#)

COU Update

The Chief of Staff and Acting Corporate Secretary provided an update on key issues affecting the sector. She noted that the government is continuing the process of negotiating the SMA 4 agreements and that government directives on the [Strengthening Accountability and Student Supports Act](#) had been released.

She further noted, that the recent federal government [announcement](#) of an additional 10% cut to international student study permits, as well as the inclusion of Masters and PhD programs in the cap, would add to the continuing financial challenges that the sector is currently facing and that was noted in a [public response](#) to government.

The Chief of Staff and Acting Corporate Secretary reiterated to Colleagues that COU is continuing to advocate with the government for the full implementation of the Blue-Ribbon Panel’s recommendations.

Colleagues discussed the impacts of the current financial situation, as well as the impact of government decisions on institutional autonomy.

Information Sharing

Colleagues shared updates on topics and issues that were front-of-mind at their respective institutions, including attracting and retaining students, budget development and deficits, new programs, and leadership searches.

Postsecondary Accessibility Standards Update

COU staff provided an update on the postsecondary accessibility standards, including that while the sector was still waiting to hear which of the 185 recommendations would make it into the final standard, work was already underway to categorize and share information across the sector to avoid duplication.

Colleagues raised their experiences with accessibility in the classroom, and noted that accessibility was also a consideration for faculty – it can be labour-intensive for individual faculty members to implement some of the accessibility needs of students, particularly as it relates to term work accommodations. It was clarified that the postsecondary accessibility standard was designed for students, but that work was being done on cohesion between that standard, the current elements of the Accessibility for Ontarians with Disabilities Act and the Ontario Human Rights Code. The presentation has been included for information as an attachment.

Other Business

- Committee Updates:
 - There were no committee updates
- Potential items for Council:
 - Promoting the Value of Universities to the Public * The predominant discussion focused on promoting the value of universities
 - Open Access
- Topics for future meetings:
 - Climate change
 - Accommodations with the Ontario Human Rights Commission
 - Collegial governance
 - Scarborough Charter
 - Graduate Education and Supervision

Land acknowledgement at future meetings

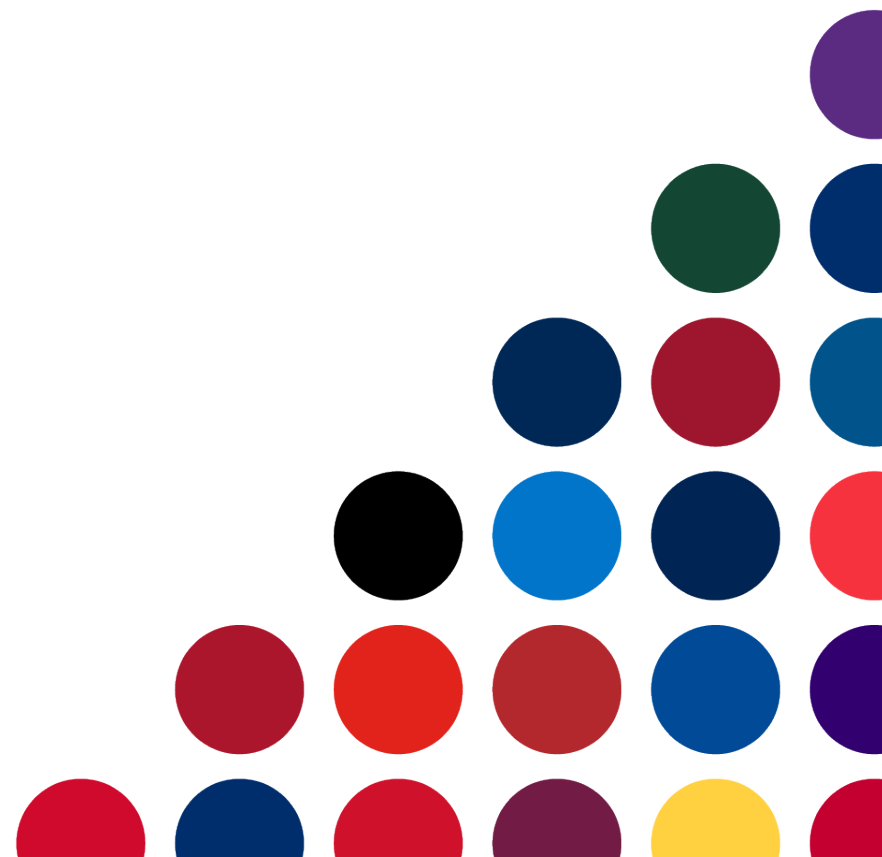
- November meeting – Kathy Moscou
- February meeting – Michelle McIntosh



Postsecondary Accessibility Standards Update

An Overview of COU's Work Towards Supporting Sector-Wide Implementation of Accessibility Standards

October 2024





Agenda Overview

1. What is the AODA?
 - Integrated Accessibility Standard Regulation (IASR)
2. Postsecondary Education (PSE) Standards Development Committee (SDC)
3. PSE SDC's Identified Barriers and Recommendations
4. Overall Assessment & Implications
5. PSE SDC Recommendations Address Eight Barriers
 - Barrier area 2: Awareness & Training
 - Barrier area 3: Assessment, curriculum & instruction
 - Barrier area 4: Digital learning & technology
6. COU Reference Group on Accessibility (RGOA)
7. Current Project Status
8. Next Steps



What is the AODA?

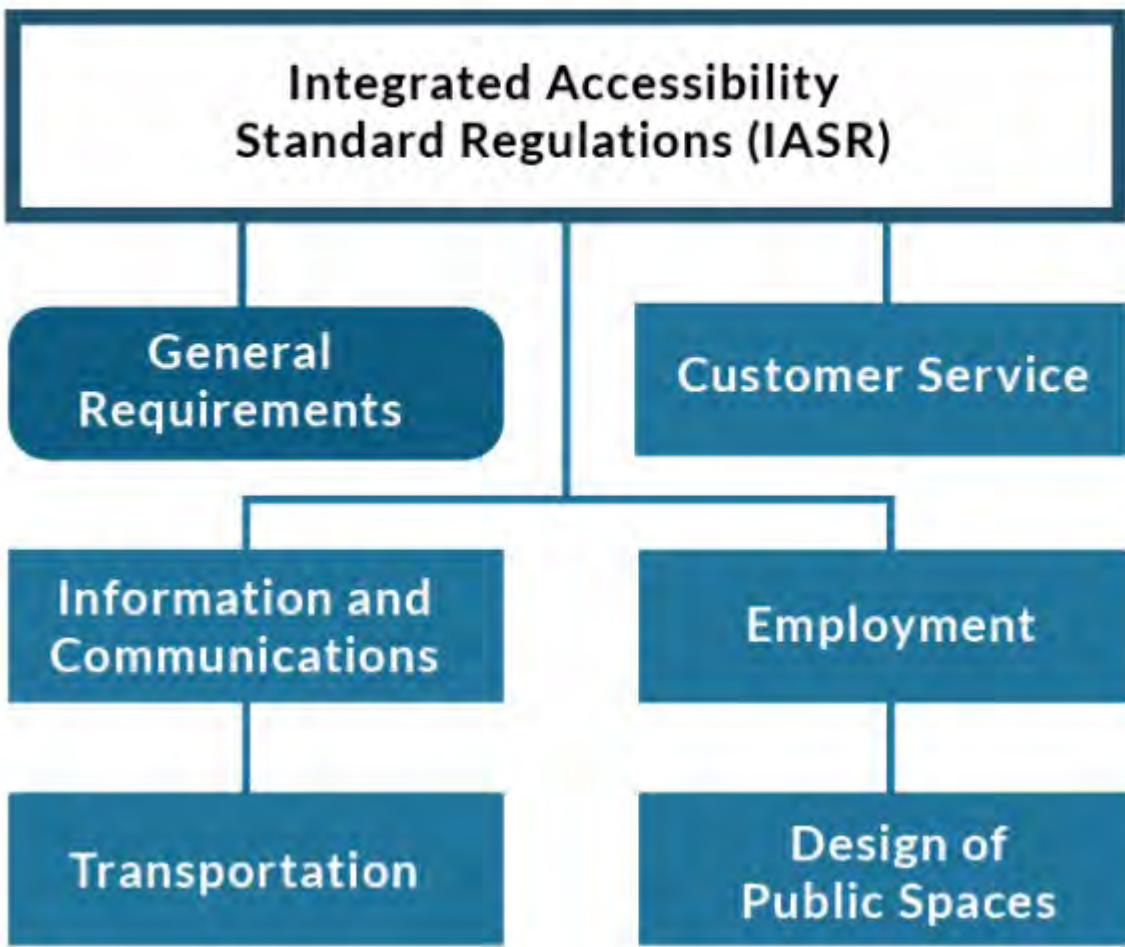
- The **Accessibility for Ontarians with Disabilities Act, 2005 (AODA)** became law on June 13, 2005.
- Under this landmark legislation, the Government of Ontario developed **mandatory accessibility standards** that identified, removed and prevented barriers for people with disabilities in key areas of daily living.
- The standards set milestones that must be reached every five years or less, so that **Ontario is fully accessible to people with disabilities by 2025.**
- The 4th (and final) independent review of the AODA by Rich Donovan was made public December 2023.





Accessibility for Ontarians with Disabilities Act

AODA



Universities have obligations under the AODA for the five standards.



Postsecondary Education Standards Development Committee (PSE SDC)

- The role of the PSE Standards Development Committee was to **provide recommendations to address accessibility barriers in publicly funded postsecondary education** provided by colleges and universities.
- These recommendations are intended to **inform the government's work on proposed new accessibility standards for education.**





Overall Assessment & Implications

- The standards are intended to **address barriers to postsecondary education** and will impact every area of the institution in a systemic way.
- Universities will need to establish mechanisms for **incorporating the lived experience of persons with disabilities** into institution policies and procedures.
- Implementing the recommendations will require a significant amount of resources, including **education and training development**.
- The timelines associated with the implementation of the recommendations vary from immediately to three years' time – **implementation required by 2025**.
- Universities will need to be mindful of recommendations in relation to conflict resolution and **complying with the directives of the Ontario Human Rights Commission**.
- Some recommendations encroach on the existing AODA standards.



PSE SDC Recommendations Address Eight Barriers

The PSE SDC put forward **185 recommendations**, divided into nine categories of barriers:

1. Attitudes, behaviours, perceptions, and assumptions
2. Awareness and training
3. Assessment, curriculum, and instruction
4. Digital learning and technology
5. Organizational barriers
6. Social realms, campus life
7. Physical and architectural barriers
8. Financial barriers



Barrier area 2: Awareness & Training

- Recommendations in this section build upon the requirements of the information and communications standards¹ under the AODA.
- The PSE SDC recommend that **all university employees should receive mandatory, paid, foundational employee onboarding training and awareness education** related to the AODA and how it applies to a postsecondary education setting, ableism and discrimination.
- **Their recommendations fall into two key areas:**
 - government leadership
 - training for specific audiences

¹ The Information and Communications Standards of the AODA list rules for organizations to create, provide, and receive information and communications that people with disabilities can access. The standards give all people an equal chance to learn and be active in their communities. Organizations must provide or arrange accessible formats and communication supports when providing information to people with disabilities, upon request.



Barrier area 3: Assessment, curriculum & instruction

- The PSE SDC's approached barriers in learning environments with a **systemic lens** – that the system was not designed for inclusion, and in order to change this, we need to look at all the overall systems that impact and support learning in postsecondary education.
- **Their recommendations fall into six key areas:**
 - pedagogy/andragogy
 - accessible format educational materials
 - institutional responsibility
 - quality assurance
 - diversity of learning environments
 - proposals



Barrier area 4: Digital learning & technology

- In an accessible digital learning environment, **students with disabilities must be able to access and use technology, produce and consume content, and engage in learning independently and effectively.**
- The context of the recommendations in this section **spans the postsecondary digital learning environment**, where learning takes place online, remotely, blended and face-to-face using digital technology and digital content.
- **Their recommendations fall into six key areas:**
 - accessible technology
 - accessibility plan
 - accessible procurement support
 - accessibility training/practice
 - accessible and inclusive pedagogy/andragogy
 - accessible content



COU Reference Group on Accessibility (RGOA)

- The general mandate of the RGOA (est. 2008) is to assist Ontario universities in becoming more accessible to students, faculty, staff and the wider community with disabilities and with the specific goal of **helping Ontario universities to meet AODA requirements**.
- The RGOA was reconvened last fall to support the initial review, and now sector-wide implementation, of the new standards.
- The Group serves as a **hub for the centralized coordination and development of resources**, facilitating an optimal use of time and resources, rather than duplicating work at each university



Current Project Status

- The RGOA is currently working to create six cross-sector working groups to support the university-wide implementation of the final standards and offer coverage of the PSE SDC “accessibility barrier themes.”
- The Working Groups will begin meeting fall of 2024.
- Working Group deliverables are expected summer 2025 but are subject to change depending on Ministry requirements.



Next Steps



COU and RGOA co-chairs to orient incoming Working Group chairs and members



Working Groups to convene mid-October 2024 and begin resource development



Reference Group on Accessibility to meet quarterly and check-in on Working Group progress



COU will provide updates to Academic Colleagues and other advisory committees as this work continues



COUNCIL OF ONTARIO
UNIVERSITIES

TO: Yvonne Roussel, University Secretary and Associate Vice-President,
Governance and Policy

FROM: Brian Power
Vice-Chair, Senate Academic Review Committee

DATE: November 6, 2024

REPORT TO SENATE 724, November 13, 2024

ACTION ITEMS (N/A)

DISCUSSION ITEMS (N/A)

CONSENT ITEMS - FOR APPROVAL

1. **Final Assessment Report for Review of Studies in Arts and Culture Programs**

THAT the Final Assessment report for the cyclical review of the undergraduate programs in Studies in Arts and Culture be approved.

Rationale: ARC has completed the cyclical review of the undergraduate programs in Studies in Arts and Culture at its October 10, 2024 meeting and herewith submits the Final Assessment Report (See Appendix A) for the approval of Senate. Please note that confidential materials related to the external review of the programs have been made available via the Brock Senators confidential materials folder.

2. **Final Assessment Report for Review of Music Programs**

THAT the Final Assessment report for the cyclical review of the undergraduate programs in Music be approved.

Rationale: ARC has completed the cyclical review of the undergraduate programs in Music at its October 10, 2024 meeting and herewith submits the Final Assessment Report (See Appendix B) for the approval of Senate. Please note that confidential materials related to the external review of the programs have been made available via the Brock Senators confidential materials folder.

CONSENT ITEMS - FOR INFORMATION

1. Statement of Intent for Masters in Pharmaceutical Biotechnology program (New Program)

ARC approved at its October 3, 2024 meeting a Statement of Intent for the Masters in Pharmaceutical Biotechnology program, to be offered by the Department of Chemistry (See Appendix C). The proponents have been invited to move to the next step and prepare a Program Proposal Brief.

Final Assessment Report

Studies in Arts and Culture

Undergraduate Programs

(reviewed 2023/24)

A. Summary

1. The Centre's Self-Study was considered and approved by the Senate Academic Review Committee (ARC) December 8, 2023.
2. The Review Committee consisted of two external reviewers: Alexander Carpenter (University of Alberta) and Sally Hickson (Guelph University), and one internal reviewer, Phillip Macintosh (Brock University).
3. The site visit occurred April 9-10, 2024.
4. The Reviewers' Report was received May 8, 2024.
5. The Senate Undergraduate Program Committee (UPC) response was received June 6, 2024.
6. The Centre response was received June 27, 2024.
7. The Dean, Faculty of Humanities, response was received September 13, 2024.
8. Annual Implementation Reports will be submitted from 2025-2028.
9. The next Cyclical Academic Review is scheduled to take place in 2031/2032.

The review was conducted under the terms and conditions of the June 2023 IQAP. The Self-Study was prepared prior to the ratification of the 2023 IQAP.

Program Outcome Categories:

Based on their knowledge of the discipline, the content of the Self-Study and the interviews conducted during the site visit, the Review Committee gave the programs the following Outcome Categories:

Program(s)	Excellent Quality	Good Quality	Good Quality with Concerns	Non-Viable
BA in Studies in Arts and Culture (Honours)			X	
BA in Studies in Arts and Culture (Pass)			X	
Combined Major		X		
<i>If you have chosen 'Good Quality with Concerns', please summarize the specific concern(s) briefly below. If you have chosen 'Non-Viable', please summarize the specific reason(s) below.</i>				
The concern is with increasing the number of Majors in the program in order to guarantee its sustainability. As a Major with multiple streams in the Faculty of Humanities, but with an annual cohort of fewer than 4 Majors per year during the period of the review, and with only a .5 tenured faculty appointment, it is highly vulnerable. Most core courses in the Major stream are taught by sessional faculty, which is a highly precarious sector given provincial funding cuts to post-secondary institutions.				

Executive Summary:

The Reviewers wrote:

Clearly, the most critical issue is the need for program growth and increasing the number of Majors. The reviewers note, at p77 of the Self-Study, the commitment of the Faculty of Humanities to programs like STAC—“A key principle for the Faculty of Humanities is to adopt a holistic approach to programming, so as to maintain the ability to support smaller units and programs”—and this commitment has been crucial to the continuance of the program. While individual courses in STAC attract sufficient enrolments, and the STAC curriculum utilizes courses from across various disciplines that also have good enrolment numbers, in order to be truly sustainable, the program will have to position itself to generate sufficient revenue within activity-based budgeting models, and that means increasing Majors. The great strengths of the program—its transdisciplinary, community-engaged, and experiential-learning focus—and the status of the cultural industries as a cornerstone of the revitalization of cities after COVID, make STAC exactly the kind of program that will thrive in the new humanities landscape. The recommendations of the reviewers are made within the framework of fundamental social change that is reframing what the humanities can do.

B. Program Strengths

The reviewers noted the following strengths:

As noted above, the great strengths of the program are its transdisciplinarity, community-engaged learning opportunities and outreach, and its focus on experiential learning. It is effectively a “hub” that can connect students from across the humanities to the wide variety of career opportunities available to them in the cultural sector beyond being creators, practitioners, and performers, although creatives can also benefit from the opportunity to develop skills in managing, funding and marketing their professional careers. It could be seen as an incubator for the study and development of public policy in the arts sector linked to larger social issues like social justice, public health and wellness, IEDI and accessibility, climate activism, etc. It could also be a platform for staging public

interventions on social issues to draw awareness and facilitate positive social change.

The aims and potential of the program are its strengths, as is its grounding in pedagogical methods focused on community-based and experiential learning, including opportunities for work-integrated learning - <https://heqco.ca/data-and-resources/work-integrated-learning/>.

Another key strength is the participation of sessional faculty who are drawn from the professional arts community in St Catharines, Niagara and beyond. They bring real-world, practical experience and insight to their teaching, and facilitate community outreach, mentorship and internship opportunities; and they help students to navigate the transition from classroom to workplace. Based on that community strength, it could be productive to investigate the viability of a Co-op option for STAC.

C. Opportunities for Improvement and Enhancement

Note: Supporting/clarifying text was provided for each recommendation.

Recommendation #1: Involve stakeholders in a re-naming and re-branding exercise for the program.

The Centre responded:

The Centre appreciates the recommendation for a review of accessibility, understandability and attractiveness of the program name for the purpose of improving success in recruitment and retention.

The subject has been discussed at the Centre during the last two and indeed many preceding years. Included in these discussions is the acknowledgement of a concern expressed at the Department of Visual Arts that their program "History of Art and Visual Culture" may be confused with STAC, and that a more distinctive naming (as well as an increased clarity in subject field focus) may serve both academic programs.

Some recent work in naming and to program focus was undertaken in the conversations that prepared the report about the proposed Concentration: *Program Evaluation for the Marilyn I Walker School of Fine and Performing Arts; Final Draft Report; Arts & Culture Intersections* (Cann, April 2024), and the subsequent long table discussion attended by diverse members of the MIWSFPA academic community (24.05.15). A popular name suggestion that issued from these deliberations was Strategic Futures: Arts, Culture and Society. (The brief list of options is [here](#).) Indeed, it was suggested that this new program proposal review may provide the foundation for the direction of STAC's continuing evolution.

Notwithstanding the reviewers' pronounced opinions about the lack of shelf appeal of the program name, it should be noted that in 2024 the Centre welcomes 7 new undergraduate students, up from 0 in 2019. Over the same period applications have increased from 4 to 53.

The Centre will respond to the recommendation by continuing to evaluate the possibilities for enhanced success and sustainability of the program as may be advanced by a strategic and opportune name change.

The Undergraduate Programs Committee responded:
UPC will expect to see some items submitted regarding course offerings, leading to additional work. This will not be problematic.

The Dean of Humanities responded:
The Dean supports this recommendation. STAC has a small, devoted team of faculty members who manage numerous events and projects on offer for students. Despite their admirable efforts, numbers of majors remain very low in the programme with no significant changes to these numbers over the past 10 years. Some of the concerns within the review suggest this is an opportune time for renaming and rebuilding a programme that would allow STAC to be more easily distinguishable from History of Art and Visual Culture in VISA, while offering new opportunities for student recruitment and programme growth.

ARC Disposition of the Recommendation

ARC considers this recommendation to be accepted. The Committee encourages the Centre to work with the Dean's office to determine appropriate strategies to involve stakeholders in a re-naming and re-branding exercise.

Implementation Plan (1 st Priority)	
Responsible for approving:	Centre
Responsible for resources:	Centre/Dean
Responsible for implementation:	Centre/Dean
Timeline:	Dean of Humanities to report by the end of academic year 2024-25.

Recommendation #2: Consider linking the existing STAC program to arts-based methods in health research within the context of community-based learning, working in collaboration with the existing BA in Community Health.

Supporting/clarifying text:

This could be developed as a new stream within the existing program, perhaps replacing the Curatorial stream [Department correction: there is NO curatorial stream.]
The loss of Rodman Hall as a venue for curatorial practice, and the subsequent cancellation of the curatorial courses within the STAC program leaves room for cultivating an option with a similar community-based and experiential focus. [Department correction: The curatorial courses are not cancelled. They are instead thriving, taught by the f/t Visual Arts Gallery Coordinator, in close connection to regional and community sites of exhibition.] If that option were oriented towards health/wellness practices, linked to the creative arts and/or cultural participation, it would open up an avenue for experiential learning linked to a dynamic area of interdisciplinary growth (i.e. the intersection of health/wellness and the humanities). <https://mcpres.mayoclinic.org/living-well/the-intersection-of-art-and-health-how-art-can-help-promote-well-being/> This can be done in small, focused ways, working with trusted community partners.

The Centre responded:
The Centre welcomes this recommendation. Please see the corrections to the reviewers' erroneous remarks, above. (Notwithstanding the errors, the Centre would agree that the existing courses in curatorial practice could be better embedded in existing Concentrations and Certificates.)

Regarding the recommendation, we invite the university committees to please refer to the analysis and reflection undertaken during the work to prepare the Concentration proposal: **Program Evaluation for the Marilyn I Walker School of Fine and Performing Arts; Final Draft Report; Arts & Culture Intersections** (Cann, April 2024). [Report provided to ARC separately]

For the readers' interest, STAC has a long standing engagement with Willow Arts Community, <https://thewillowcommunity.com/> Willow provides low-barrier peer-to-peer arts education, and fosters safe spaces for creative exploration and connections for people with living experience of mental illness or substance use in Niagara. In a related manner, an alumnus of STAC has been an important program leader at Art Me Up Niagara, part of Start Me Up Niagara, offering services to support people facing significant challenges such as poverty, homelessness, unemployment, disabilities, addictions and mental health issues. <https://www.startmeupniagara.ca/site/home> STAC collaborations are the subject of recent discussions.

The incoming Director and cross-appointed faculty member of STAC is a scholar in arts and literature in disability studies, with decade-long local and international experience with artists/authors living/practicing in a medical environment.

STAC has a record of programming that intersects with this recommendation. For example, in 2024 the Centre hosted four videoconferences with Jackie Armstrong, Museum of Modern Art, NYC. (Three were closed to registered course students, one was open and accessible to online and onsite participation by the public):

"Trauma-informed inquiry, facilitation and the visitor experience: Jackie Armstrong presents the 21st century museum". See for more information: <https://brocku.ca/brock-news/2024/02/walker-cultural-leader-brings-insight-from-world-class-museum-to-brock/> and <https://brocku.ca/miwsfpa/walker-cultural-leaders-series/>

The Centre will respond to the recommendation by continuing to examine the possibilities to increase programming and collaboration in this subject field.

The Undergraduate Programs Committee responded:
UPC will expect to see some items submitted regarding course offerings, leading to additional work. This will not be problematic.

The Dean of Humanities responded:

The Dean supports this recommendation. STAC's existing connections with Willow Arts Community and their WCL initiatives have highlighted a strong interest in health and wellness. Collaboration and cross-listing with other disciplines across campus, as well as introducing arts and culture to students outside of creative practices, are strong aspects of the STAC programme. Interests in increased collaborative opportunities from Health Sciences, Geography and Tourism Studies, Recreation and Leisure Studies, Canadian Studies, Kinesiology, and Sociology underscores potential for a renewed programme that develops health beyond the physical. A collaboration with Community Based Health may be one possibility among others. The Arts Management course has shown a steady increase in enrollment over the past few years, pointing to opportunities for professional arts leadership and community engagement. We would support the recommendation for changes to STAC that would enable more student engagement within community placements.

ARC Disposition of the Recommendation

ARC considers this recommendation to be accepted. The Committee encourages the Centre to work with the Dean's office to determine appropriate strategies to increase collaborative opportunities within Brock and in the community to link the program to arts-based methods in health research.

Implementation Plan (1st Priority)

Responsible for approving:	Centre
Responsible for resources:	Centre/Dean
Responsible for implementation:	Centre/Dean
Timeline:	Dean of Humanities to report by the end of academic year 2024-25.

Recommendation #3: In consultation with recruitment and with current program students, focus groups should be conducted to investigate "brand-building" (whether there's a name change or not) and ways to increase student engagement.

Supporting/clarifying text:

The transdisciplinary nature of the program, and the small number of Majors, means that STAC students do not progress as a cohort and may take very different routes towards the completion of the degree, depending on their area of concentration. They also take a fair number of online courses, and while the program home is in MIWSFPA, most STAC courses are not taught there. [Department noted clarification: STAC-labelled courses are held at the MIW; students who select courses for their degree program and offered by other academic units are held where the courses are programmed] The result is that there is no sense of community among STAC students - both students we met, one completing first year and the other about to graduate, said they'd never met another STAC Major.

The Centre responded:

The Centre appreciates the recommendation and suggests the recommended work should be integrated with the work addressing Recommendation #1.

The Centre asserts that all students are invited to all STAC and MIWSFPA programmed events and outcomes. (including VISA, DART and MUSI events, among others). In the case of course-embedded activities, these opportunities are often provided at no cost to the student. STAC students are also invited to social events held at the School and in the community. See the internal bulletin board on the LMS for examples of the communications made to students. (This information was provided to the external reviewers). <https://brightspace.brocku.ca/d2l/home/67155>. However, the Centre observes that students regularly do not respond to or attend opportunities to meet their cohort outside of scheduled classes. (This is not unique to STAC.)

Recently the Centre collaborated with the Centre for Pedagogical Innovation to improve the functionality of the above-mentioned LMS bulletin board. This innovation includes the automatic population and membership of distribution lists.

Within the course meeting structures, and since STAC courses are always populated by students

from multiple faculties and departments, the Centre does not consider it necessary or appropriate that the instructors separate the students into identifiable 'branded' cohorts for the purpose of understanding who belongs to whom.

We can reasonably ask the question why the students have not sought out other members in the STAC program, and we can ask whether this is even necessary to sustain the student's success at the University. We can probably best promote social cohesion in the program by meeting the students where they are.

During the last two university branding exercises the leadership of the Centre made multiple representations to promote branding of the programs and community at the School in a manner differentiated from, for example, Varsity sports and the Athletics Department. Whereas STAC had one of the first operational social media properties/ blogs (with active student and instructor participation) at the university (*cSTACalicious*, on the ning.com platform, commencing in 2005), in recent years the university has collapsed almost all unique brand, publication and social media networking initiatives previously launched and managed by the faculty and administrative team at the MIWSFPA in favour of a flattened university collegiate-type brand. The ongoing MIW E-letter is one remaining School Branded project presently under the direction of the Associate Dean and the Communications Officer, distributed weekly and also including STAC content. During this author's tenure as Director of the School, the MIW E-letter had the highest subscription and engagement rates of any electronic organ published by the university.

Marketing, promotion and communications of the activities of the Centre are very much the concern of the Director and the half-time appointed faculty member, with the dedicated part-time support of a shared communications officer who is simultaneously serving two faculties and multiple departments. The Director of the Centre is the lead webmaster for the STAC web presence. Notwithstanding, the Centre respectfully suggests that "Brand-Building" is not the work to be appropriately or uniquely undertaken by teaching and researching faculty.

The Centre commits to follow the recommendation and suggests that the internal resources and methods are already punching much above their weight category. The contribution of additional administrative and professional support with specific, unique and appropriate design propositions would advance the work towards an improved outcome.

The Dean of Humanities responded:

The Dean supports this recommendation and is in favour of finding ways to encourage more student participation. But it is uncertain how effective it would be to coordinate focus groups, given the small number of STAC majors (12 in total). The nature of STAC courses, which are mainly online asynchronous, means they are popular for their accessibility, yet do not forge the same kind of cohorts as other MIWSFPA program areas. Many students apply for a change of major to the STAC program after taking STAC courses in their first or second year, rather than large numbers of new students entering the programme. This speaks favourably for the courses on offer, while acknowledging the important missed interactions of first-year students to create a natural cohort. STAC branding as part of the MIWSFPA overall profile has a strong presence on campus and in the region.

ARC Disposition of the Recommendation

ARC considers this recommendation to be accepted. The Committee encourages the Centre to work with the Dean's office to determine appropriate strategies to investigate "brand-building" and ways to increase student engagement; this may be pursued in conjunction with Recommendation #1.

Implementation Plan (1st Priority)

Responsible for approving:	Centre
Responsible for resources:	Centre/Dean
Responsible for implementation:	Centre/Dean
Timeline:	Dean of Humanities to report by the end of academic year 2024-25.

Recommendation #4: Investigate alternative, external research-based funding opportunities to sustain the Small Walker Press.

The Centre responded:

The Centre appreciates the recommendation for integration of the project of the Research Centre with the Undergraduate program, and also promotes an enhanced understanding of the potential.

In 2023-24 STAC launched and programmed the new course:

STAC 3P97 Publishing: Creative Elements and Editorial Process

Effective publishing practices for creative content. Examples may include virtual or print artbooks, online journals, exhibition catalogues, essay collections, creative writing, graphic novels, non-fiction. Students practice and develop skills pertaining to the expertise of editors, designers, curators, small press publishers and printers.

In 2023-24 the SWP volumes were used as core texts in the courses STAC 3P01, 3P97, and others. In the courses STAC 1P96, 1P97, 2P93, 2P94, 3P99 students have enjoyed specific learning experiences involving the volumes published by the SWP.

We hold an annual SWP Book launch for the students, academic and community colleagues. We also program events in the library and offsite, such as at Art Metropole in Toronto.

We conceive exhibitions that promote the students' reading and engagement with the SWP volumes. For example, see the exhibition TOUCHING BOOKS: SELF-PUBLISHING - MUSEUM IN THE HALLWAY / BOÎTE-EN-VALISE, April 15 TO September 2024

<https://brocku.ca/miwsfpa/stac/museum-in-the-hallway-boite-en-valise/>

The Centre regrets that except for textbook adoptions the university campus store has delisted the catalogue of the SWP from the campus store inventory, thus collapsing the university online sales point for the SWP catalogue and requiring that students and university colleagues interested in purchasing the SWP volumes do this through external channels.

Though the Centre appreciates and agrees with the recommendation for improved and sustained

funding for the project of the SWP, the funding, direction, and operation of the SWP is not the work of the undergraduate academic unit.

Nevertheless, the leadership of the Research Centre will respond to the recommendation by expanding the ongoing discussions to develop sustained funding for the SWP.

The Dean of Humanities responded:

The Small Walker Press is not part of the academic programme, and so is not relevant to this exercise.

ARC Disposition of the Recommendation

ARC acknowledges this recommendation as worthy of consideration but outside of the Committee's jurisdiction, as the Small Walker Press is not part of the academic programs being reviewed.

No Implementation Plan.

Recommendation #5: The STAC program is encouraged to more explicitly address IEDI, anti-oppressive practices, social justice pedagogies and active engagement in curricular decolonization.

Supporting/clarifying text:

We strongly support the School's current Indigeneity initiative within the framework of IEDI, which includes the creation of two VISA courses with an Indigenous focus [Department correction: not new, and never offered] that will become options within the STAC program, as well as the application for the CRC in Indigenous Art Practices, which will be housed within the School. Based on our experience, the existing STAC program attracts diverse students, which is a strength among many university creative arts and creative arts-adjacent disciplines. It is therefore surprising that, in the Self-Study, the program does not represent itself more strongly within the frameworks of IEDI and Anti-oppressive practices, and this is not strongly emphasized in course outlines or described within pedagogical practices.

The Centre responded:

The Centre welcomes this recommendation. All courses with a focus on Indigenous Art Practice and Indigeneity are welcome additions to the catalogue of potential courses for STAC students.

Courses offered at the School by sister programs and available to STAC students include:

- DART 2P95 Contemporary Canadian Indigenous Theatre for Non-majors,
- DART 2P96 Contemporary Canadian Indigenous Theatre (with DART prerequisites, a course offered since 2005 in collaboration with Indigenous Studies),
- VISA 2P50 Canadian Identities: Art and Visual Culture in Canada Before 1960 and VISA 4V70 2024-2025 Issues in Contemporary Indigenous Art (with prerequisites).
- (Please note that the Chair of Visual Arts remarks that the Indigenous-focused courses although intended have never been offered)

The Centre would welcome further opportunities for STAC students to register in all appropriate

and subject-aligned courses offered at the university, such as WGST 3P79 Indigenous Film (priority registration for WGST, DART, ENGL and Film students), and WGST 3Q90 Indigenous Cultural Production and Activism.

*Consideration could be given to organizing these and related learning opportunities programmed by collaborating units into an appropriately titled Concentration.

*The jointly proposed CRC Tier II in Embodied indigenous Art Practice (2024, mentioned above), authored by the Director of STAC, the Chair of Visual Arts, Amanda Burk, the Chair of Music, Karin di Bella, under the direction of the Chair of Dramatic Arts, Jennifer Roberts-Smith, and with the important collaboration of Assistant Professor of Dramatic Arts, Matthew Mackenzie (Métis), was regretfully not promoted by the University. *We did the work that inspires our imaginations for a better future.

The incorporation of frameworks of IEDI and Anti-oppressive practices, their emphasis in course outlines and incorporation in pedagogical practices is a welcome recommendation. All four of the members of the Centre committee bring to their leadership at STAC, their teaching and creative scholarship, their lived experience as members of minoritized, oppressed and disabled communities.

Two courses in the current program of STAC that specifically address this subject field and, in some cases, have flipped or appropriately changed the pedagogical approach in order to work against frameworks of supremacy and exclusion include:

- STAC 3P01 - Parayre, 2024, exploring media transformations in the creative arts, showcased indigenous innovation in the section on new technologies in the arts.
- STAC 4P01 - Cunnington, 2023, Creating Social Value from Material Culture, with weekly engagement to explore meaning in diverse land acknowledgements in a student-centred and -conceived learning structure.

Publications of the Small Walker Press that interrogate and celebrate Indigenous Cultural practice include:

- Beneath a Velvet Moon. Early Love Poems. - E. Pauline Johnson Tekahionwake and Landon Mackenzie
- Possible Grounds. Redrawing Relations in Toronto - Adrian Blackwell and Bonnie Devine
- Rethinking property in c\à\n\à\d\à - Adrian Blackwell, Bonnie Devine, Tiffany Kaewen Dang, David Fortin, and luugigyoo patrick reid stewart
- Tewaaron. La crosse / Lacrosse - Paul Savoie (short story), Marjorie Kaniehtonkie Skidders (photography), Jason Stefanik / Jay Stafinak (poem), and the Toronto Experimental Translation Collective (creative writing)

On a recent visit to the internationally renowned art bookstore Art Metropole, these volumes were all showcased on their respective subject shelves.

In recent years STAC has consistently collaborated with SOFIFRAN (Solidarité des Femmes Immigrants Francophones du Niagara) to produce important moments of expression and learning in the community. This is the important work of centering racialized and minoritized communities in the heart of the MIW community. This includes among others:

Salon du livre des francophonies du Niagara (SAFRAN), See

<https://brocku.ca/miwsfpa/stac/2024/03/01/salon-du-livre-des-francophonies-du-niagara-safran-a-special-collaboration-at-the-miwsfpa-opens-march-21/>

<https://brocku.ca/miwsfpa/stac/2024/04/06/celebrating-literary-diversity-in-niagara-with-safran-2024/>

The Spirit of Mali exhibition, See

<https://brocku.ca/miwsfpa/stac/2023/01/16/spirit-of-mali-visits-st-catharines/>
<https://brocku.ca/miwsfpa/stac/2023/02/09/spirit-of-mali-blog-by-kosar-dakhilalian-part-1/>
<https://brocku.ca/miwsfpa/stac/2023/02/27/spirit-of-mali-kosars-corner-part-2/>

Related programming initiatives include:

'Someone Lives Here' - See: <https://brocku.ca/miwsfpa/stac/2023/11/17/someone-lives-here-free-community-panel-discussion/>

The above event followed a previous screening and guest panel presentation in the previous program year: ***Love in the Time of Fentanyl*** -See:

<https://brocku.ca/miwsfpa/stac/2023/03/23/fentanyl-drug-crisis-focus-of-free-public-film-screening-naloxone-training/>

A thematic exhibition of the Museum in the Hallway/Boite-en-valise that spoke to the recommendation- See: <https://brocku.ca/miwsfpa/stac/2022/11/24/what-i-want-you-to-see-is-this/> And <https://brocku.ca/miwsfpa/stac/museum-in-the-hallway-boite-en-valise-2022-23/#1676053444149-cb75fc9d-f334>

Upcoming programming that centres minorities and minoritized knowledge:

In Winter 2025, author/artist Jaumes Privat will exhibit Occitan texts on small-formats in STAC's Museum in the Hallway, as part of STAC's Walker cultural Leader program: "Languages in Danger."

The Centre responds to the recommendation by continuing to do this (important and necessary) work.

The Undergraduate Programs Committee responded:

UPC will expect to see some items submitted regarding course offerings, leading to additional work. This will not be problematic.

The Dean of Humanities responded:

The Dean supports this recommendation, noting the relevance to the Strategic Plan of Brock University, particularly the goal to "foster a culture of inclusivity, accessibility, reconciliation and decolonization." Acknowledging that STAC has made meaningful connections with SOFIFRAN and showcased Indigenous artists in SWP editions and in specific courses, we also encourage STAC to adapt course outlines and update course descriptions to include language that explicitly conveys an IEDI approach. Adding arts and culture courses that address colonization, decolonization, marginalized communities and race through new course development or cross-listing of existing courses could contribute to this aim. The unit's interest in including Indigenous Film and Indigenous Cultural Production are good first steps, and should be undertaken in collaboration with other units at the University. A review of STAC program learning outcomes, with facilitation by Centre for Pedagogical Innovation, would also assist in highlighting gaps within the current offerings towards implementing relevant content at each learning level towards this goal.

The recommendation is extended to STAC's Walker Cultural Leaders and efforts to widen the representation of diverse artists and cultural leaders, particularly inviting scholars whose work addresses anti-oppression, racism, and decolonization.

ARC Disposition of the Recommendation

ARC considers this recommendation to be accepted and in the process of implementation. The Committee considers the Centre as best positioned to determine appropriate strategies to more explicitly address IEDI, anti-oppressive practices, social justice pedagogies and active engagement in curricular decolonization.

Implementation Plan (1 st Priority)	
Responsible for approving:	Centre
Responsible for resources:	Centre/Dean
Responsible for implementation:	Centre
Timeline:	Dean of Humanities to report by the end of academic year 2024-25.

D. Summary of Recommendations:

- Recommendations 1-3 and 5 - First Priority
- Recommendation 4 - No Implementation Plan required

Final Assessment Report

Music

Undergraduate Programs

(reviewed 2023/24)

A. Summary

1. The Department's Self-Study was considered and approved by the Senate Academic Review Committee (ARC) November 17, 2023.
2. The Review Committee consisted of two external reviewers: Margaret Walker (Queen's University) and Kimberly Francis (University of Guelph), and one internal reviewer, Tanya Martini (Brock University).
3. The site visit occurred January 25-26, 2024.
4. The Reviewers' Report was received February 23, 2024.
5. The Senate Undergraduate Program Committee (UPC) response was received March 13, 2024.
6. The Department response was received April 1, 2024.
7. The Dean, Faculty of Humanities, response was received April 8, 2024.
8. Annual Implementation Reports will be submitted from 2025-2028.
9. The next Cyclical Academic Review is scheduled to take place in 2031/2032.

The review was conducted under the terms and conditions of the June 2023 IQAP. The Self-Study was prepared prior to the ratification of the 2023 IQAP.

Program Outcome Categories:

Based on their knowledge of the discipline, the content of the Self-Study and the interviews conducted during the site visit, the Review Committee gave the programs the following Outcome Categories:

Program(s)	Excellent Quality	Good Quality	Good Quality with Concerns	Non-Viable
Bachelor of Music (Honours)	X			
BA in Music (Honours)	X			
BA with Major in Music	X			
BA (Pass) in Music	X			
Combined Major		X		
<i>If you have chosen 'Good Quality with Concerns', please summarize the specific concern(s) briefly below. If you have chosen 'Non-Viable', please summarize the specific reason(s) below.</i>				

Executive Summary:

The Reviewers wrote:

Through detailed examination of the Self-Study report and our in-person site visit to the Marilyn I. Walker School of Fine and Performing Arts (MIWSFPA), we found that this small but dynamic music program is well-positioned to flourish in the future. The dedication of the staff and faculty members to the students, the program, and collegial relations with each other provides a firm foundation for the program. In particular, the recent curricular revisions have placed parts of the program at the leading edge of musicological scholarship and teaching, creating a context for further initiatives. The graduates of both BA (Mus) and BMus music programs most often become teachers, and the programs currently support these goals. Both the revisions and the focus on producing educators create opportunities for the future, including building links with Visual Arts in Sound Studies, enhancing connections to the community to provide experiential learning for future teachers, and continuing work on global engagements throughout the programs. Finally, the program has leveraged their partnership with the FirstOntario Performing Arts Centre (PAC) to create performance opportunities that benefit the City of St. Catherines, the MIWSFPA community, and additional programs at Brock University. We commend the music program for building such robust connections with community partners and agree that future use of the FirstOntario Performing Arts Centre is essential for the ongoing success of the program.

B. Program Strengths

The reviewers noted the following strengths:

As we heard from numerous stakeholders, one of this program's greatest strengths is the clear sense of community and commitment to a culture of care demonstrated by the faculty and staff overseeing this program. Students spoke effusively about the attention they receive, leading to customized, rigorous musical training that speaks directly to their needs and goals. The energy, care, and erudition of the faculty and administration, particularly the

Chair, Dr. Karin Di Bella, is clear and a major component of the high morale, retention rates, and sense of community found in this program.

The five faculty members have been taking meaningful, important steps toward building out a more inclusive, globally-diverse curriculum. These efforts are most clearly apparent in the Music History courses and are starting to be visible in other parts of the curriculum as well. This new emphasis is commendable and marks the program as one of the first to address emerging pressures in the sector to challenge the Euro-centric and white-supremacist nature of post-secondary music studies. This curricular thrust will make the graduates of this program more relevant and competitive for employment and should be a part of ongoing recruitment activities as well.

From a differentiation perspective, we heard consistently that this program predominantly trains music teachers. We recommend that it celebrate this excellence and clearly brand itself as training the "Music Teachers of Today and Tomorrow." In fact, at this time, there is an opportunity for Brock to further establish itself in the southern Ontario sector, following the closure of the Mohawk College music program and the pending closure of the McMaster University music program. Clearer and more targeted branding, along with further efforts to expand the inclusiveness of the curriculum, will play key roles in cutting through the noise and allowing Brock's place in the sector to be clearly defined.

Finally, the facilities provided by the Marilyn I Walker School of Fine and Performing Arts are excellent. The connection with the FirstOntario Performing Arts Centre provides state-of-the-art facilities, directly connects the program with the community, and facilitates excellent training for members of the program. This connection with the PAC is vital to the program's success and has been thus far leveraged to an impressive degree by the program.

C. Opportunities for Improvement and Enhancement

Note: Supporting/clarifying text was provided for each recommendation.

Recommendation #1: Create an area of emphasis or concentration related to Sound Studies/Sound Design/and or Sound and Technology.

The Department responded:

We would love to expand into this area, and we have reached the maximum of what we can accomplish with current staffing. A dedicated specialist in the department is required to develop further in this area. A feasibility study is already in process for a "Sound Art" program that would be housed somewhere in the MIW, likely in MUSI. We agree with the reviewers' suggestions of the great potential for such a program to bring together several different programs through this initiative. The Departments of Visual Arts, Dramatic Arts, and Interactive Arts and Sciences (especially the GAME program) provide easy opportunities for alignment.

In addition to the obvious need for proper staffing, there are also space and equipment considerations that would need to be addressed for such a position to be fully supported. Our current programs are completely acoustic, so the need for equipment and purposely appointment spaces is central to this recommendation. The Department of Visual Arts already has equipment and a well-appointed Media Lab that would be an important space for this program. The current Keyboard Lab (MWS 137) would need to be re-equipped with hardware and software, but the space is already

there. Should this program reside in MUSI we would also insist on a recording space large enough for a grand piano and a chamber group, which might be housed in one of the Music rooms on the first floor of the MIW. Emphasis on recording of live acoustic music would not only support the work we already do, but would also support an under-served area of recording arts.

The Undergraduate Programs Committee responded:
In the case of adding and revising courses, the committee may see some additional work. This will not be problematic.

The Dean of Humanities responded:
There is indeed great potential for such a programme to enhance the work already happening in the Department and making connections with many other areas. Resources are lacking now, but I encourage the Department to keep this idea in their thoughts as they plan for future work and resource requests (including, but not limited to, personnel, space, and equipment).

ARC Disposition of the Recommendation

ARC considers this recommendation to be accepted for consideration. The Committee recognizes that as the Department considers how to expand in "Sound Art" they will need to proceed through normal channels of advocacy for the resources that would be required.

Implementation Plan (1 st Priority)	
Responsible for approving:	Department
Responsible for resources:	Department/Dean
Responsible for implementation:	Department
Timeline:	Dean of Humanities to report by the end of academic year 2024-25.

Recommendation #2: Build up Global Content and Activities throughout the curriculum.

The Department responded:
We are pleased with how our revised curriculum is taking hold as the implementation rolls out, and as we live in the revisions, we are seeing more places and ways in which we might make further difference in our own courses. At this juncture, much like our response to Recommendation #1, we have reached a point where further systemic change will require a new hire. We are now poised to make important changes if we were to have a dedicated person in such a position. An additional area to explore is in diversifying our large ensemble offerings beyond merely the Western classical and jazz traditions. Offering something like West African drumming and dancing or a steel-pan ensemble would not only broaden our majors' practical musical experiences but would also be appealing to the greater student body. We will not be in a position to offer such an ensemble without a full-time specialist in a non-Western musical tradition. This commitment in the current situation requires a large investment - in space, equipment, and a full-time colleague to oversee its implementation and long-term sustainability.

The Undergraduate Programs Committee responded:
In the case of adding and revising courses, the committee may see some additional work. This will not be problematic.

The Dean of Humanities responded:

The Department's work so far in this area is admirable. The same limitations to new directions as noted in the response to Recommendation #1 apply here, as well.

ARC Disposition of the Recommendation

ARC considers this recommendation to be accepted for consideration. The Committee recognizes that as the Department considers how to enhance global content and activities within their curriculum, they will need to proceed through normal channels of advocacy for the resources that would be required.

Implementation Plan (1st Priority)

Responsible for approving:	Department
Responsible for resources:	Department/Dean
Responsible for implementation:	Department
Timeline:	Dean of Humanities to report by the end of academic year 2024-25.

Recommendation #3: Experiential Learning and the Community.

Additional text: Given Brock's excellence in attracting and teaching those interested in music education, especially from the local/southern part of the Golden Horseshoe area, we highly recommend leveraging more interactions with community partners to expand visibility of the music program among local music programs and community groups and give students more hands-on experience during their degrees. This may be as simple as bringing community partners into upper-level classes to showcase and workshop their needs. It could also mean bringing in more high school, elementary, or grade school students for workshops with the students or co-creative activities. It might also mean having advanced students go out into the community to work with choirs, for example, or musical theatre groups, or schools. There is a wide menu of opportunities that could be considered that also reflects the preparedness and skill level of the students. We again recommend drawing on the expertise of the CCEE team to implement this recommendation.

The Department responded:

We are engaging with the community through:

- Instrumental ensembles welcome talented high school students among their community membership, especially Wind Ensemble and Brock Big Band.
- Through the MIW Recruitment Officer, 1-2 visits per semester of area high school music classes tour the facility and attend a Music@Noon concert, followed by an informal Q&A
- Yearly DSBN honour choir includes Brock Choirs and students as volunteers to help run the event.
- Avanti Chamber Choir and Chorus Niagara are both community choirs that support Brock students through Choral Scholar opportunities.
- Our two Music in the Community courses (MUSI 3P75 & MUSI 4P75) provide interested students with the infrastructure to pursue volunteer placement opportunities in support of their career path.
- Rachel Rensink-Hoff's Summer Choral Intensive workshops continue to draw developing conductors and give local educators and students the opportunity to develop their skills onsite.

Connecting with high schools continues to be a priority for recruitment purposes, and to evolve the needs of our program to suit the music educators of tomorrow. Although we feel that we already do fairly well with community connections, we could do better in our relationship building with area and

GTA high schools and music teachers. The recent closure of two programs in the Hamilton area (Mohawk, McMaster) means we have an even more important role to fill for the students in that region who might have originally planned to go to their home institution.

The Dean of Humanities responded:

The Department of Music already does admirable work in the community space, and in providing experiential opportunities for their students. Much of those experiential opportunities are based on, and help develop, good community relations. As the Department observes in its response, there is always more that could be done, especially with local and GTA high schools and teachers.

ARC Disposition of the Recommendation

ARC considers this recommendation to be accepted, although already current practice. The Committee expects that the Department will move forward as appropriate to enhance experiential learning opportunities for their students and expand their community connections.

Implementation Plan (1 st Priority)	
Responsible for approving:	Department
Responsible for resources:	Department/Dean
Responsible for implementation:	Department with the support of CCEE
Timeline:	Dean of Humanities to report by the end of academic year 2024-25.

Recommendation #4: Take advantage of Library supports.

The Department responded:

In our previous external review, a similar recommendation was made, which we addressed by inviting the Teaching & Learning Librarian (Humanities & Social Sciences) to our yearly Opening of Term Orientation for all students. It has been useful for students to hear from our Librarian directly about the services and supports available through the library.

One of the major challenges in having our students make better use of the library is simply the fact that our physical holdings are not housed near the MIW School. Recently we have implemented the ability to place selected titles on reserve in the MIW building; however, the space in the A/V Kiosk is insufficient to house all of the titles instructors in the entire MIW School would ideally want to be available to students. Otherwise, our students (and many of our faculty) rely primarily on online resources. We appreciate having access to holdings that are delivered through the campus mail system. We only recently moved from one weekly mail delivery to two, a move that should encourage more student use of this service.

As Music has specific library needs, Dr. Penner has developed her own resources to support students in their use of standard online music-specific resources, such as RILM and Grove Music Online, in support of music history courses. Dr. Penner will meet with the Music Librarian to discuss a yearly library site visit/workshop, led by library staff, to show music students how to navigate the building and explore the music collections and music-specific reference works.

The Dean of Humanities responded:

Access to library supports and resources remains a concern at locations removed from main campus. The Department, the Marilyn I Walker School, and the James A Gibson Library, have made some good progress in conquering the distance issue. The proposed plan to organize a visit by Music students to the main library is a good one to pursue.

ARC Disposition of the Recommendation

ARC considers this recommendation to be accepted and in the process of implementation. The Committee believes that the Department, in consultation with the Library, is best positioned to determine appropriate strategies to move forward on this issue.

Implementation Plan (1 st Priority)	
Responsible for approving:	Department
Responsible for resources:	Department/Dean
Responsible for implementation:	Department with the support of the Library
Timeline:	Dean of Humanities to report by the end of academic year 2024-25.

Recommendation #5: Explore the possibility of a Concurrent Education option for the music program and build out more robust opportunities for students to gain teaching experience.

The Department responded:

The Department wholeheartedly agrees with this recommendation, and we are happy to develop a reasonable plan in conjunction with the Faculty of Education. Dr. Rensink-Hoff feels personally compelled to explore this possibility. Having a Teacher’s College on campus is an asset, and we believe there is opportunity here that would benefit the students and both the Music and Education programs.

The Undergraduate Programs Committee responded:

In the case of adding and revising courses, the committee may see some additional work. This will not be problematic.

The Dean of Humanities responded:

This is a very good suggestion, and the Department’s eagerness to follow up with it is admirable. It has the Dean’s full support.

ARC Disposition of the Recommendation

ARC considers this recommendation to be accepted for consideration. The Committee advises the Department to work with the Dean’s office and Faculty of Education to explore the viability of a Concurrent Education option.

Implementation Plan (1 st Priority)	
Responsible for approving:	Department
Responsible for resources:	Department/Dean
Responsible for implementation:	Department/Dean
Timeline:	Dean of Humanities to report by the end of academic year 2024-25.

Recommendation #6: Continue to support music’s access to the FirstOntario Performing Arts Centre.

The Department responded:

We are pleased that our reviewers fully understand the critical support the PAC provides for the functioning of our department, and the strong supportive role it plays for other units in the MIW. The few viable spaces within the MIW for collective music-making are already tightly booked by use of other programs, and the lack of sound mitigation measures through most of the MIW make any possible MUSI presence there unlivable for everyone, even if scheduling were to allow it. Also, although we are a small department, MUSI is also one of the most public-facing departments in the university. As we enjoy the privilege of making music in the PAC spaces, it is an important connecting point with the community as well; with community members populating our ensembles, and a strong community audience presence at our weekly RBC Foundation Music@Noon and other concerts, situating our public presence in these wonderful spaces reflects well upon the university.

Ultimately, however, we acknowledge that the recommendation is beyond our purview. We wish to echo the observations of our reviewers who recognize the critical relationship we hold with PAC in support of our programs, and what our presence in PAC brings to the community.

The Dean of Humanities responded:

The Dean’s Office recognizes the importance of the Brock-PAC agreement for the programmes at the MIW - perhaps for Music more than any other programme, as the performance space at the PAC is crucial to the activities of the programme.

ARC Disposition of the Recommendation

ARC acknowledges the importance of this recommendation but considers it to be outside the Committee’s jurisdiction. ARC advises the Department and Dean to proceed through normal channels of advocacy to ensure access to the FirstOntario Performing Arts Centre.

No Implementation Plan.

D. Summary of Recommendations:

- Recommendations 1-5 - First Priority
- Recommendation 6 - No Implementation Plan required



TO: Yvonne Roussel, University Secretary & Associate Vice-President,
Governance & Policy

FROM: Kelli-an Lawrance
Chair, Senate Undergraduate Program Committee

DATE: November 6, 2024

REPORT TO SENATE 724, November 13, 2024

CONSENT ITEMS – FOR APPROVAL:

1. Visual Arts APC Submission

MOVED (K. Lawrance/)

THAT Senate **APPROVE** the creation of a new course code and changes to the impacted Visual Arts (VISA) to History of Art and Visual Culture (HAVC) courses in the 2025-2026 Undergraduate Calendar as outlined in Appendix 1.

Submission Rationale: Visual Arts (VISA) changing course code to History of Art and Visual Culture (HVAC). See **Appendix 1**

2. Interactive Arts and Sciences APC Submission

MOVED (K. Lawrance/)

THAT Senate **APPROVE** the program name change of the Interactive Arts and Science (IASC) to Interactive Arts and Digital Media (IADM) and the creation of a new course code IADM in the 2026-2027 Undergraduate Calendar as outlined in Appendix 2.

Submission Rationale: Interactive Arts and Science (IASC) changing the program name to Interactive Arts and Digital Media (IADM) and creating a new course code. See Appendix 2

3. Studies in Arts and Culture APC Submission

MOVED (K. Lawrance/)

THAT Senate **APPROVE** the program name change of the Studies in Arts and Culture (STAC) to Arts Leadership (ARTL) and the creation of a new course code ARTL in the 2026-2027 Undergraduate Calendar as outlined in Appendix 3.

Submission Rationale: Studies in Arts and Culture (STAC) changing the program name to Arts Leadership (ARTL) and creating a new course code. See Appendix 3



Undergraduate Calendar Revision Submission

Form B- Program Changes

Form B to be complete when there is a revision to Officers of Instruction, General Information, Program Notes, and/or Program Requirements.

Attach a Word document that includes:

1. A detailed Proposal and Explanation of the proposed revision to the Program. Provide details if this program impacts other Units or Admissions requirements.
2. If this is a Major Modification, upload verification of approval through ARC and Senate.
3. Provide the proposed revisions to the calendar by copying the existing web calendar content and **highlight** new additions and **strikethrough** deletions.

Program Name:

Brief description of Proposed revisions(s):

We are proposing to use a new subject code HAVC to identify our History of Art and Visual Culture courses. Currently our Studio courses and our History of Art and Visual Culture courses all use the same subject code - VISA (which is confusing to students). The new subject code does not change or alter the courses being offered in any way, it is a change in name only.

Consultation and Approvals

Chair (Type Name)

Chair (Signature)

Date

Dean or Designate (Type Name)

Dean or Designate (Signature)

Date

Verification of Consultation

In instances where revisions impact another unit (Faculty, Department, Centres, Co-op, Admissions etc.) UPC requires a completed Verification of Consultation form and **that related correspondence be submitted**. Does this proposed revision to the calendar impact another Faculty/Department/Centre/Unit?

No Yes. Completed the Verification of Consultation Form included with submission. If YES,

Have you attached a completed Verification of Consultation Form? Yes No

Have you attached the required correspondence? Yes No

Please note: Only changes highlighted in yellow are for UPC. The blue highlighted changes articulate changes submitted through Curriculog.

Subject Code Change – VISA Course Calendar 2025-2026 **HAVC**

Preamble:

The Department of Visual Arts is looking for UPC's approval to use **a new subject code** to differentiate our Art History courses from our Studio courses. Currently, we are using **VISA** for all our course offerings. We have consulted with Systems/Records/Scheduling (Tania Melnyk and Brendan Barrett) and you will find their correspondence attached. Tania indicates that **HAVC - History of Art and Visual Culture** is an acceptable new subject code.

We already use **History of Art and Visual Culture** for our degrees. We offer Majors in the History of Art and Visual Culture (Honours), a Combined Major in History of Art and Visual Culture (Honours) and a Minor in the History of Art and Visual Culture, so **HAVC** as an acronym is already recognized in the Registrar's system.

Rationale:

This subject code change will make degree navigation significantly easier for all of our students (Studio Majors, ConEd Int/Sr Studio Majors, **HAVC** Majors, and Minors in both Studio and **HAVC**, students pursuing our Certificate in Photography, students taking second teachables, and elective students).

In multiple rounds of convocation adjudications, there have been many instances where students have completed the correct number of **VISA** credits overall, but they have failed to take the correct balance of Art History courses and Studio credits. Separate subject codes will also make it easier for academic advising, records, and convocation adjudication.

PLEASE NOTE: we have mapped where all the subject code changes will need to take place with yellow highlights. Blue highlights reflect changes that were submitted for curriculum revisions for the 2025-2026 Calendar through Modern Campus/Curriculog.

Proposal 1: That **UPC** approve that all **History of Art and Visual Culture** courses be given a new subject code **HAVC** and that change be reflected in the Undergraduate Course Calendar as outlined in the document

Proposal 2: That **UPC** approve the duplication of **VISA's** independent study courses using the new **HAVC** subject code. (i.e. **VISA 3P87, VISA 3P88, VISA 4F99** will remain but will be duplicated as **HAVC 3P87, HAVC 3P88, HAVC 4F99**) Course descriptions will remain the same.

Rationale: **VISA 3P87** Directed Studies, **VISA 3P88** Directed Research, and **VISA 4F99** Honours Thesis can be taken by both **HAVC** and Studio students. Mirroring these courses in both **VISA** and

HAVC subject codes will allow these courses to continue to count toward the appropriate degree. *These courses are all independent study courses and are customized for each individual student. You will find the new courses beginning on page 48 of this document.

CHECKLIST OF CHANGES

- Degree Structures for Visual Arts and History of Art and Visual Culture** page 2-10
- Individual History of Art and Visual Culture Courses (VISA's entire Course Calendar)** page 10 - 48
- The addition of HAVC 3P87, HAVC 3P88, HAVC 4F99 (mirroring VISA's independent study courses)** page 48 - 49
- Changes to list of Context Credits - VISA 1Q98, VISA 1Q99 *only a subject code change, no other changes** page 48 - 49
- Changes to Education Concurrent BA (Honours)/BEd (Int/Sr) Program Notes and Degree Structure** page 50- 55
- List of Cross-listed courses affected by HAVC subject code change** page 56 - 65

General Information



Administrative Assistant

Monika Lederich

905-688-5550, extension 3214

Marilyn I. Walker 328

brocku.ca/visualarts

The Department of Visual Arts, part of the Marilyn I. Walker School of Fine and Performing Arts, is concerned with the nature, function and history of visual arts, from the classics to popular culture, from ancient drawings and rituals to avant-garde and contemporary artistic practices. Through critical analysis of classic works and personal creative development, the student will gain an awareness of the ways in which artistic media function. Our aim is to contribute to the vitality of the arts by developing sensitive, creative and articulate artists, teachers, audiences and graduates who are disciplined and adaptable, with both research skills and experience in studio practice.

The Visual Arts program consists of courses in studio and in the history of art and visual culture. In both cases, our courses provide a practical and critical understanding of the visual arts emphasizing personal development. To this end students are introduced to a range of historical, theoretical and critical approaches to art-making and to the investigation of cultural documents. Students are encouraged to extend their experience through exposure to events sponsored by the Department of Visual Arts and the Marilyn I. Walker School of Fine and Performing Arts. Students are also offered opportunities to visit galleries and exhibitions through field trips organized by the Department of Visual Arts or in the context of specific course curriculum.

Students may take their degree in either History of Art and Visual Culture or Studio Art.

Studio activities that include intuitive, analytical and conceptual approaches are designed with the aspirations of the student artist in mind. Options are encouraged in the studio with introductory or advanced courses in drawing, painting and interdisciplinary workshops; additional courses in sculpture, photography and digital media broaden the experience and introduce the photographic, video or electronic medium to students. Student learning is facilitated by artist-teachers who have professional experience and standing in the disciplines they teach.

History of Art and Visual Culture courses examine the development of artistic styles as well as the critical and aesthetic issues that these styles bring into play. Major artists and movements are related to their cultural contexts and artistic traditions with the goal of developing critical thinking and analysis about the ways that images make meaning in our world. With the choice of a Major or Minor in the History of Art and Visual Culture, students can explore the cultural, theoretical or practical methods involving the interpretation or exhibition of works of art.

The BSc (Honours) in [Computer Science](#) and Visual Arts program is tailored to students who may be interested in career paths in software development and digital media. The degree gives a solid foundation in computer technology and software science, as well as essential foundations in visual arts, emphasizing digital media.

Enrolment in most studio courses is limited to between 15 and 18 students, depending upon the course.

Facilities

Visual Arts facilities include a computer commons with access to digital editing, printers, scanners and equipment lending kiosk. The facilities also include painting, drawing, foundation studios and a [VISA 4F06](#) Honours studio, a wood working shop, an art store, a digital media lab, a photography lab/darkroom, a digital printer lab and a gallery.



Entrance Requirements for Studio Majors



Students wishing to major in Studio Art (3-Year Pass Degree), Studio Art (4-Year Honours Degree) and Concurrent Education (Honours) Intermediate/Senior (Visual Arts major) are required to submit a portfolio of work as part of their application. See Department for details.

Summer Studies Abroad



The Department of Visual Arts offers a summer course in Spain focused on participation in cultural events with visits to local institutions.

Additionally, the Department of Visual Arts also offers a summer course in Italy in conjunction with the Italian section of the Department of Modern Languages, Literatures and Cultures. Contact the Department for information and registration.

Program Notes



1. Context credits must normally be completed within the first 10.0 credits.
2. From the following list, no more than 1.5 VISA HAVC credits may be counted toward an Honours degree, single or combined major and no more than one VISA HAVC credit for a Pass degree: VISA 3M20-3M29, 3P22, 3P23, 3P24, 3P25, 4V30-4V39.
3. Students who do not have the necessary prerequisites for studio courses (VISA 1P93, 1P94, 1P95, 1P96, 2F05, 2P03, 2P04, 2P26, 2P27, 2P61, 2P93, 2P94, 2P96, 2P97, 2P99, 2Q95, 3P03, 3P04, 3P10, 3P26, 3P93, 3P94, 3Q99, 4P03, 4P04, 4F06) may be admitted by portfolio. Details are available from the Administrative Assistant. Enrolment in these courses will be limited; participation as an auditor is not permitted.
4. Year 3 courses are normally restricted to students with a minimum of three credits numbered 2(alpha)00 or above or permission of the instructor Chair.
5. Portfolio evaluation and academic advising interview are required for students seeking to change their major to Visual Arts. The Department will consider these requests on an ongoing basis. Contact the Department for details.
6. Students wishing to take VISA 3F99 4F06 or 4F99 or HAVC 4F99 must have a minimum of 75 percent major average and permission of the Department. Proposals are normally submitted by May 1 of each year.

7. Students wishing to take [VISA 4F06](#) must take [3Q92](#) as a prerequisite, have a minimum of 75 percent major average, minimum 15.0 overall credits, and permission of the Department. [A Proposals and portfolio](#) are normally submitted by May 1 of each year.
8. Students in the Studio programs are strongly recommended to take an upper-year studio credit or a History of Art and Visual Culture credit in year 3.
9. History of Art and Visual Culture majors are [strongly recommended encouraged](#) to complete a second language [credit from French Studies, German or Italian Studies](#).
10. [Students must achieve a minimum 60 percent grade in VISA 1Q98 and in VISA 1Q99 in order to progress through their program.](#)
11. From the following list, no more than 0.5 credits may be counted toward an Honours degree, single or combined major, or Pass degree: [VISA HAVC 4P40, 4P41, 4P68](#).
12. In 20 credit degree programs a maximum of eight credits may be numbered 1(*alpha*)00 to 1(*alpha*)99; at least three credits must be numbered 2(*alpha*)90 or above; at least three credits must be numbered 3(*alpha*)90 or above; and the remaining credits must be numbered 2(*alpha*)00 or above.

In 15 credit degree programs a maximum of eight credits may be numbered 1(*alpha*)00 to 1(*alpha*)99; at least three credits must be numbered 2(*alpha*)90 or above; and the remaining credits must be numbered 2(*alpha*)00 or above.

In some circumstances, in order to meet university degree and program requirements, more than 15 or 20 credits may be taken.

Honours Program



History of Art and Visual Culture (Honours only)



Year 1

- ▶ [VISA HAVC 1Q98](#) and [1Q99](#)
- ▶ one [Sciences](#) context credit

- ▶ one [Social Sciences](#) context credit
- ▶ two elective credits

Years 2 and 3

- ▶ Six credits from [VISA HAVC 2P41, 2P50, 2P51, 2P53, 2P86, 2P87, 2P88, 2P89, 2P90, 2P92, 2P95, 2Q96, 2Q98, 3F99, 3M00-3M04, 3M05-3M10, 3M20-3M29, 3P01, 3P05, 3P06, 3P08, 3P22, 3P23, 3P24, 3P25, 3P41, 3P42, 3P50, 3P52, 3P84, 3P85, 3P87, 3P88, 3P89, 3P90, 3P91, 3P97, 3P98, 3P99, 3Q98, 3V20-3V29, 3V95-3V99, 4P01](#)
- ▶ four elective credits (see [program note 9](#))

Year 4

- ▶ Four credits from [VISA HAVC 3F99, 3P87, 3P88, 3P90, 3P91, 3P97, 3P98, 3P99, 3Q91, 3Q98, 3V95-3V99, 4F41, 4F99, 4P01, 4P40, 4P41, 4P68, 4P90, 4V30-4V39, 4V70-4V79](#)
- ▶ one elective credit

Studio Art



Year 1

- ▶ [VISA 1P93, 1P94, 1P95, 1P96, HAVC 1Q98](#) and [1Q99](#)
- ▶ one [Sciences](#) context credit
- ▶ one elective credit

Year 2

- ▶ Two credits from [VISA 2F05, 2M90-2M99, 2P03, 2P04, 2P26, 2P27, 2P61, 2P93, 2P94, 2P96, 2P97, 2P99, 2Q95, 3F50 \(not taken in year 1\)](#)
- ▶ one credit from [VISA HAVC 2P41, 2P50, 2P51, 2P53, 2P86, 2P87, 2P88, 2P89, 2P90, 2P92, 2P95, 2Q98, 3M00-3M04, 3M05-3M10, 3M20-3M29, 3P01, 3P05, 3P06, 3P08, 3P22, 3P23, 3P24, 3P25, 3P50, 3P84, 3P85, 3P89, 3P92, 3P97, 3P98, 3Q97, 3Q99](#)
- ▶ one [Social Sciences](#) context credit
- ▶ one elective credit

Year 3

- ▶ Two VISA studio credits numbered 2(alpha)90 to 3(alpha)99 (see program note 7)
- ▶ one VISA studio credit
- ▶ two elective credits (see program notes 7 and 8)

Year 4

- ▶ One credit from VISA HAVC 3P90, 3P91, 3P97, 3P98, 3V95-3V99, 3Q98, 4P90
- ▶ two VISA studio credits numbered 3(alpha)90 to 4(alpha)99
- ▶ two elective credits (see program note 8)

Concurrent BA/BEd Program



The Department of Visual Arts and the Faculty of Education co-operate in offering two Concurrent BA (Honours)/BEd programs. The Visual Arts BA (Honours)/BEd program combines the BA Honours program or the BA [Integrated Studies](#) Honours program with the teacher education programs for students interested in teaching at the Intermediate/Senior level (grades 7-12) and at the Junior/Intermediate level (grades 4-10). Refer to the Education - Concurrent BA (Honours)/BEd (Intermediate/Senior) or Education - Concurrent BA [Integrated Studies](#) (Honours)/BEd (Junior/Intermediate) program listings for further information.

Pass Program



Studio Art

Year 1

- ▶ [VISA 1P93, 1P94, 1P95, 1P96](#), HAVC [1Q98](#) and [1Q99](#)
- ▶ one [Sciences](#) context credit
- ▶ one elective credit

Year 2

- ▶ Two credits from [VISA 2F05, 2M90-2M99, 2P03, 2P04, 2P26, 2P27, 2P61, 2P93, 2P94, 2P96, 2P97, 2P99, 2Q95, 3F50](#) (not taken in year 1)
- ▶ one [Social Sciences](#) context credit

- ▶ two elective credits

Year 3

- ▶ One credit from VISA HAVC 2P41, 2P50, 2P51, 2P53, 2P86, 2P87, 2P88, 2P89, 2P90, 2P92, 2P95, 2Q98, 3M00-3M04, 3P01, 3P05, 3P06, 3P08, 3P22, 3P23, 3P24, 3P25, 3P50, 3P52, 3P84, 3P85, 3P89, 3P90, 3P91, 3P97, 3P98, 3Q98, 3Q99
- ▶ one VISA studio credit numbered 2(alpha)90 to 3(alpha)99
- ▶ one VISA studio credit
- ▶ two elective credits

Combined Major Program

A student in Visual Arts may combine either an Honours or Pass program in History of Art and Visual Culture or Studio Art and a second discipline. For requirements in the other discipline, the student should consult the relevant department/centre. It should be noted that not all department/centres provide a combined major option.

Honours

History of Art and Visual Culture

- ▶ VISA HAVC 1Q98 and 1Q99
- ▶ seven credits from VISA HAVC 2P41, 2P50, 2P51, 2P53, 2P86, 2P87, 2P88, 2P89, 2P90, 2P92, 2P95, 2Q96, 2Q98, 3F99, 3M00-3M04, 3M05-3M10, 3M20-3M29, 3M90-3M95, 3P01, 3P05, 3P06, 3P08, 3P22, 3P23, 3P24, 3P25, 3P41, 3P42, 3P50, 3P52, 3P84, 3P85, 3P87, 3P88, 3P89, 3P90, 3P91, 3P97, 3P98, 3P99, 3Q91, 3Q98, 3V95-3V99, 4F41, 4F99, 4P01, 4P68, 4P90, 4V30-4V39, 4V70-4V79

Studio Art

- ▶ VISA 1P93, 1P94, 1P95, 1P96, HAVC 1Q98 and 1Q99
- ▶ four VISA studio credits

Pass Studio Art

- ▶ VISA HAVC 1Q98 and 1Q99
- ▶ four VISA credits

Minor Program



Minor in The History of Art and Visual Culture



Students in other disciplines can obtain a Minor in The History of Art and Visual Culture within their degree program by completing the following courses with a minimum 60 percent overall average:

- ▶ [VISA HAVC 1Q98](#) and [1Q99](#)
- ▶ two credits from [VISA HAVC 2P41, 2P50, 2P51, 2P53, 2P86, 2P87, 2P88, 2P89, 2P90, 2P92, 2P95, 2Q96, 2Q98, 3P01, 3P08, 3P22, 3P23, 3P24, 3P25, 3P50, 3P52, 3P84, 3P85, 3P89, 3P90, 3P91, 3P97, 3P98, 3P99, 3V95-3V99, 4P01, 4V70-4V79](#)
- ▶ one credit from [VISA HAVC 3P05, 3P06, 3P50, 3P90, 3P91, 3P97, 3P98, 3P99, 3V95-3V99, 3Q98, 4P01, 4P90, 4V70-4V79](#)

Minor in Studio Art



- ▶ [VISA 1P93](#) or [1P94](#)
- ▶ [VISA 1P95](#) or [1P96](#)
- ▶ three credits from [VISA HAVC 1Q98, 1Q99, VISA 2F05, 2M90-2M99, 2P03, 2P04, 2P26, 2P27, 2P61, 2P93, 2P94, 2P96, 2P97, 2P99, 2Q95, 2Q99, 3F91, 3F99, 3M90-3M95, 3P03, 3P04, 3P10, 3P26, 3P93, 3P94, 3P95, 3Q97, 3Q99, 4P03, 4P04](#)

Certificate in Photography



The Certificate in Photography is open for persons who already have a degree or do not wish to pursue a degree. The program is focused on hands-on creative photography production, darkroom and digital capture, photo history and theory-based courses. University admission standards apply.

The certificate is awarded upon completion of the following courses with an overall average of 60 percent:

- ▶ [VISA HAVC 1Q98](#), [VISA 2P26, 2P27, 2P53, 3P26, 3Q97](#)

- ▶ one credit from VISA 1P20, 2P61, 3M05, HAVC 2P88, HAVC 3P97, COMM 2P91, COMM2P90; or VISA 3M05

Course Descriptions

Note that not all courses are offered in every session. Refer to the applicable term timetable for details.

Indicates a cross listed course

*** Indicates primary offering of a cross listed course**

Prerequisites and Restrictions

Students must check to ensure that prerequisites are met. Students may be deregistered, at the request of the instructor, from any course for which prerequisites and/or restrictions have not been met.

VISA 1P20 Investigating Photography

Photography as fine art medium emphasizing visual aesthetics and concept development. Historical and contemporary work, and concepts in photography will support studio discussions and processes. Critical analysis and photo theory.

Lectures, lab, 5.4 hours per week; field trips.

Note: students may need additional materials and equipment, which they must supply. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term. Field trips may be required, students are expected to pay their own expenses. Students are required to have a digital camera (point and shoot, SLR, cell phone camera). Available to non-VISA majors. Major credit will not be granted to History of Art and Visual Culture, Studio Art, and Visual Arts majors.

VISA 1P93 Introduction to Drawing

Fundamental principles of drawing with a focus on observational drawing and the development of perceptual and technical skill. Analytic, creative and graphic notation.

Lectures, studio work, 5.4 hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA Integrated Studies (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide. **In Spring and Summer session open to all students.**

Note: materials fee required. Students may need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 1P94 Figure Drawing

Fundamentals of drawing the figure anatomically and expressively.

Lectures, studio work, **54** hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA Integrated Studies (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Prerequisite(s): VISA 1P93 (minimum 60 percent).

Note: materials fee required. Students may need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

***VISA 1P95 Digital Foundation**

(also offered as [IASC 1P95](#) and [STAC 1P95](#))

Technical foundations of digital images, media methods and concepts including web-based, digital photography, image processing software; foundations of digital media in video, audio and computational production and post-production. Contemporary digital practices within the broader history of visual and media arts.

Lectures, studio work, **5-4** hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or

combined), VISA (Honours)/BEd (Intermediate/Senior), [COSC](#) (single or combined), [IASC](#) (single or combined), MCMN and [STAC](#) majors, and VISA minors, until date specified in the registration guide.

Note: students will need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

***VISA 1P96 Studio Foundation**

(also offered as [IASC 1P96](#))

Basic aesthetic and conceptual processes that underlie visual art production. Two- and three-dimensional formal principles, fundamental critical issues and stylistic/material development. Examples from historic and contemporary art practice provide context for studio projects and readings.

Lectures, studio work, **5-4** hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), [IASC](#) (single or combined) majors, and VISA minors, until date specified in the registration guide.

Note: materials fee required. Students may need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Production and Design Concentration students may register. Contact the Department. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#~~VISA~~ HAVC 1P99 The Culture of Noise

(also offered as [IASC 1P99](#), [MUSI 1P99](#) and [STAC 1P99](#))

Role of noise in music, social space and art. Exploration of discursive issues concerning the value of sound studies.

Lectures/seminar, 3 hours, online.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

***~~VISA~~ HAVC 1Q98 Introduction to Visual Culture**

(also offered as [IASC 1Q98](#))

Overview of visual culture, its vocabulary, technologies and structures within varied cultural contexts. Problems of meaning, functions of visual culture in contemporary society, the role of galleries and museums, and the impact of imagery in advertising, popular media and consumer culture. Contemporary critical methodology.

Lectures, seminar, 3 hours week.

Note: no studio work. Field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in LART 1Q98.

***VISA HAVC 1Q99 Contemporary Issues in The History of Western Art**

(also offered as [IASC 1Q99](#))

Analysis of key issues in the history of Western art, including various ways of looking at the visual past and present. Focus on the visual arts from prehistory through the early 20th century.

Lectures, seminar, 3 hours week.

Note: no studio work. Field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in LART 1Q99.

VISA 2F05 Introduction to Sculpture

Fundamentals of three-dimensional work: design, construction and formal analysis. Emphasizing modelling techniques and principles of assemblage including mold or form making, casting and fabrication.

Lectures, studio work, 10.4 hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA Integrated Studies (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Note: offered in Spring session only. Materials fee required. Students may need additional materials which they must supply. Field trips may be required. Students are expected to pay their own expenses.

This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 2F05

VISA 2M90-2M99 Special Studies in Studio

Studies in a specialized area of the visual arts.

Lectures, studio work, field trip, 5 4 hours per week.

VISA 2P03 Painting Fundamentals

Fundamentals of painting: introduction to colour theory, media and methods.

Lectures, studio work, 5 4 hours per week.

Restriction: open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA Integrated Studies (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Prerequisite(s): one of credit from VISA 1P93 (minimum 60 percent), 1P94 (minimum 60 percent), 1P95 (minimum 60 percent), or VISA 1P96 (minimum 60 percent) or permission of the instructor Chair. VISA 1P93 recommended.

Note: materials fee required. Students may need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in VISA 2P02 and STAC 2P03.

VISA 2P04 Figurative Painting

Fundamentals of conceiving and painting the figure: introduction to the anatomic, narrative and expressive concepts of the human form.

Lectures, studio work, 5 4 hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA

(Honours)/BEd (Intermediate/Senior), BA Integrated Studies (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Prerequisite(s): [VISA 2P03 \(2P02\)](#) or two of [VISA 1P93, 1P94, 1P96](#), or permission of the [instructor and Chair](#).

Note: materials fee required. Students may need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

~~Completion of this course will replace previous assigned grade and credit obtained in STAC 2P04.~~

VISA 2P26 Photography: Camera and Darkroom Process

Fundamentals of 35mm photography: camera, exposure and processing of black and white film and basic darkroom processes. History of photography, critical analysis and photographic theory.

Lectures, lab, **5 4** hour per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA [Integrated Studies](#) (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide. Note: materials fee required. Students will need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Students should provide their own 35 mm analog (film) camera with manual and automatic settings. Limited number of loaner cameras are available. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 2P27 Introduction to Digital Photography

Principles in digital imaging: digital cameras and image capture; digital negatives; colour management; image adjustment and enhancement; and image output. History of photography, imaging and critical analysis of visual culture.

Lectures, lab, **5 4** hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA [Integrated Studies](#) (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Note: materials fee required. Students will need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Students must provide their own digital camera with a mega pixel rating of 12 minimum. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 2P41 Power and Politics: Visual Culture in Early Modern Europe

European art, architecture and visual culture from the 15th to the 18th century. Role of imagery in religious contexts, exploration of the natural world, the Enlightenment and development of nation states.

Lectures, seminar, 3 hours per week.

Restriction: students must have a minimum of 5.0 overall credits and a minimum 60 percent overall average or permission of the instructor.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 2P50 Canadian Identities: Art and Visual Culture in Canada Before 1960

First Nations cultural production. Influence of French and British art on Canadian art history. Historical identity, cultural definition and ideas of nationalism in art.

Lectures, seminar, 3 hours per week.

Restriction: student must have a minimum of 5.0 overall credits and a minimum 60 percent overall average or permission of the instructor.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 2P51 Contemporary Issues in Canadian Visual Culture

Thematic explorations of art, visual culture, cultural production, museums and exhibitions in Canada from the mid 20th century through to the present day.

Lectures, seminar, 3 hours per week.

Restriction: student must have a minimum of 5.0 overall credits and a minimum 60 percent overall average or permission of the instructor.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA-HAVC 2P53 The History of Photography

History of photography from its inception to the present day. Emphasis on the ways in which photographs produce meaning and are mobilized as visual culture as well as analysis of contemporary art practices.

Lectures, seminar, 3 hours per week.

Prerequisites: **VISA HAVC 1Q98** and **1Q99**, or permission of the Chair.

Restriction: student must have a minimum of 5.0 overall credits and a minimum 60 percent overall average or permission of the instructor.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term

***VISA 2P61 Website Creation**

(also offered as [APCO 2P61](#) and [STAC 2P61](#))

Creative approaches to basic technical and design foundations of website design and development. Processing and management of images and other media assets, structuring websites, development tools and applications, web hosting and dissemination strategies. Contemporary web-based art practices within the broader history of cultural production.

Lectures, lab, **5 4** hours per week.

Restriction: open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior) and [STAC](#) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), [STAC](#) majors and [APCO](#) minors.

Prerequisite(s): [VISA 1P95](#) (minimum 60 percent) and [1P96](#) (minimum 60 percent) or permission of the instructor Chair.

Note: students will need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. [VISA 1P95](#) recommended. Due to space limitations, audits are not permitted in studio classes. This course may be offered in

multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 2P86 The History of Colour

Critical histories of colour in art and visual culture. Explorations of such thematic topics as cultural symbolism of colour, technologies of colour, science of colour perception.

Lecture, Seminar, 3 hours per week

Prerequisites: VISA HAVC 1Q98 and VISA 1Q99, or permission of the Chair.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 2P87 Twentieth-Century Visual Culture

Critical exploration and analysis of global visual culture throughout the Twentieth-Century, with focus on how art movements and their legacies relate to social, cultural, political, and technological changes during this period.

Lecture, Seminar, 3 hours per week

Prerequisites: VISA HAVC 1Q98 and VISA 1Q99, or permission of the Chair.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 2P88 Introduction to Contemporary Art: Twenty-first Century Visual Culture

Thematic, contextual and critical evaluation introduction to of current trends in visual contemporary art.

Lectures, seminar, 3 hours per week.

Prerequisites: VISA HAVC 1Q98 and VISA 1Q99, or permission of the Chair.

Restriction: student must have a minimum of 5.0 overall credits and a minimum 60 percent overall average or permission of the instructor.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA HAVC 2P89 Medieval Art, Architecture and Society
(also offered as [MARS 2P89](#))

Interdisciplinary study of the inter-relation and connectedness between the arts, architecture and society in medieval Europe.

Lectures, seminar, 3 hours per week.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 2P90 Nineteenth-Century Visual Culture

Role of art and visual culture within the paradigm shifts of the modern world, with focus on how images relate to politics, social, cultural and technological changes during this time period.

Lectures, seminar, 3 hours per week.

Prerequisites: VISA HAVC 1Q98 and VISA 1Q99, or permission of the Chair.

Restriction: student must have a minimum of 5.0 overall credits and a minimum 60 percent overall average or permission of the instructor.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in INTC 2P90.

#VISA HAVC 2P92 Early to High Renaissance Art and Architecture
(also offered as [ITAL 2P92](#) and [MARS 2P92](#))

Major monuments, buildings and art works of the period from several critical perspectives including the humanist influence on the arts in Florence and Rome, the issue of patronage and the question of the artist's cultural status.

Lectures, seminar, 3 hours per week.

Prerequisite(s): one of **VISA HAVC 1Q98** and **1Q99, ITAL 1F90, MARS 1F90** or permission of the instructor.

Note: given in English. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 2P93 Drawing III: Visual Investigations

Further Drawing as a means of visual investigation. Exploration of a range of drawing materials and techniques emphasizing compositional structures.

Lectures, studio work, **5 4** hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA Integrated Studies (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Prerequisite(s): one **of credit from VISA 1P93 (minimum 60 percent), 1P94 (minimum 60 percent), 1P96 (minimum 60 percent)** or permission of the **instructor Chair**.

Note: materials fee required. Students might need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 2P94 Drawing IV: Ideas and Imagination

Idea development, integration of media and conceptual approaches.

Lectures, studio work, **5 4** hours per week.

Restriction: open to VISA (single or combined) VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA Integrated Studies (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Prerequisite(s): **2P93 or one credit two of** from VISA **1P93 (minimum 60 percent), 1P94 (minimum 60 percent), 1P96 (minimum 60 percent)** or permission of the **instructor Chair**.

Note: materials fee required. Students might need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 2P95 Critical Approaches to the History of Art and Visual Culture

Introduction to methods, practices, theories, and tools for art historical and visual culture studies. Explorations and development of key skills in areas such as research, writing, close reading, information literacy, critical thinking, and analysis.

Lecture, Seminar, 3 hours per week

Prerequisites: VISA HAVC 1Q98 and VISA 1Q99, or permission of the Chair.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

***VISA 2P96 Introduction to 3D Modelling and Animation**

(also offered as [COSC 2P96](#) and [STAC 2P96](#))

Concepts and skills of 3D modelling and rendering using Autodesk Maya. Approaches to building models, using texturizing, lighting, cameras and rendering as well basic animation techniques. Relevant historic and theoretical perspectives on 3D and virtuality situating 3D within creative process and broader critical practices in cultural production.

Lectures, lab, 5 4 hours per week.

Restriction: open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), [COSC](#) (single or combined), [IASC](#) (single or combined) and [STAC](#) majors until date specified in Registration guide.

Prerequisite(s): one credit from [VISA 1P93](#) (minimum 60 percent), [1P94](#) (minimum 60 percent), [1P95](#) (minimum 60 percent), [1P96](#) (minimum 60 percent), four [COSC](#) credits, [IASC 1F01](#) or permission of the instructor Chair.

Note: students will need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. [VISA 1P95](#) recommended. Due to space limitations, audits are not permitted in studio classes. This course may be offered

in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in IASC 2P96.

***VISA 2P97 Digital Video in Contemporary Art**

(also offered as [IASC 2P97](#) and [STAC 2P97](#))

Concepts of basic videography and its applications within conceptual and aesthetic studio practice. Camerawork, composition and lighting; digital video and audio editing, special effects, composing, text and titling, and HD output. Critical analysis of recent and contemporary film and video practices.

Lectures, lab, **5 4** hours per week.

Restriction: open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), [IASC](#) (single or combined) and [STAC](#) majors until date specified in Registration guide. In Fall Term, open to open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), [IASC](#) (single or combined) and [STAC](#) majors until date specified in Registration guide.

Prerequisite(s): one credit from [VISA 1P93](#) (minimum 60 percent), [1P94](#) (minimum 60 percent), [1P95](#) (minimum 60 percent), [1P96](#) (minimum 60 percent), [IASC 1F01](#) (1F00) or permission of the [instructor Chair](#).

Note: **materials fee required.** Students may need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. [VISA 1P95](#) recommended. Students with credit in [FILM 2F98](#) may register. Contact Department. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

***VISA 2P99 Introduction to Sound Design in Contemporary Art**

(also offered as [IASC 2P99](#) and [STAC 2P99](#))

Approaches to the conceptualization and production of sound recording, notation, field-recording, Foley arts, soundtrack production, experimental music and performance and contemporary sound art.

Lecture, Lab, 5 4 hours per week.

Restriction: open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior) and GAMD majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), GAMD, [IASC](#) (single or combined) and [STAC](#) majors.

Prerequisite(s): one credit from [VISA 1P93](#) (minimum 60 percent), [1P94](#) (minimum 60 percent), [1P95](#) (minimum 60 percent), [1P96](#) (minimum 60 percent), [IASC 1F01](#) (1F00) or permission of the instructor Chair.

Note: materials fees may be required. Students may need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. [VISA 1P95](#) recommended. Students with credit in [FILM 2F98](#) may register. Contact Department. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

***VISA 2Q95 Introduction to Interactive Media**

(also offered as [IASC 2Q95](#) and [STAC 2Q95](#))

Concepts and creation in electronic media enabled by physical interaction between a user/viewer and a sculpture, installation, sound and video environment or wearable media. Fundamental concepts of voltage, current and resistance. Use of simple circuits, sensors and switches, software interfaces and basic microprocessors.

Lectures, lab, **5 4** hours per week

Restriction: open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior) and [STAC](#) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), [IASC](#) (single or combined) and [STAC](#) majors.

Prerequisite(s): one credit from [VISA 1P93](#) (minimum 60 percent), [1P94](#) (minimum 60 percent), [1P95](#) (minimum 60 percent), [1P96](#) (minimum 60 percent), four [COSC](#) credits, two [IASC](#) credits or permission of the instructor Chair.

Note: no previous experience in electronics required. Students might need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. [VISA 1P95](#) recommended. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA HAVC 2Q96 Art of Activism: Sexuality to Racial Justice

(also offered as [COMM 2Q96](#), [FILM 2Q96](#), [PCUL 2Q96](#) and [WGST 2Q96](#))

Introduction to the ways marginalized and criminalized populations employ the arts of social change. Topics may include feminist activism, migrant rights, defunding the police and the HIV/AIDS pandemic. Artists, film makers and activists in Canada will be featured.

Lectures, seminar, 3 hours per week.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 2Q97 Digital Video for Game Applications

Concepts of basic videography and its applications within conceptual and aesthetic studio practice. Camerawork, composition and lighting; digital video and audio editing, special effects, composing, text and titling, and HD output. Critical analysis of recent and contemporary film and video practices.

Lectures, lab, 5 4 hours per week.

Restriction: open to GAMD majors.

Prerequisite(s): [IASC 1P04](#) AND [1P05](#).

Note: material fees required. Students may need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA HAVC 2Q98 The Philosophy of Art (also offered as [PHIL 2Q98](#))

Classical theories of art through analysis of painting, photography, video, film, music and drama examining concepts such as beauty, creativity, artistic intention, perception, interpretation, and the nature and possible role of art.

Lectures, 3 hours per week.

Prerequisite(s): [VISA HAVC 1Q98](#) and [1Q99](#), one [PHIL](#) credit or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 2Q99 Sound Design for Game Applications

[Game](#) sound development. Topics include the use of sound effects libraries, Foley and voiceover recording techniques, idiomatic music, and interactive art. Introduction to the application of studio effects, sound manipulation and editing through DAW software.

Lecture, Lab, 5 4 hours per week.

Restriction: open to GAMD majors.

Prerequisite(s): [IASC 1P04](#) and [1P05](#).

Note: **material fees may be required.** Students may need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 3F50 Reading the Italian Medieval & Renaissance City

(also offered as [HIST 3F50](#), [ITAL 3F50](#) and [MARS 3F50](#))

Exploring key monuments, churches, museums and urban sites. Concept of the city as expressed through art, literature and architecture from Medieval to Baroque times. Historical and geographical influences and factors in shaping the city, its culture and traditions. Cities include Rome, Assisi, Siena and Florence.

Prerequisite(s): one **VISA HAVC**, [HIST](#), [ITAL](#) or [MARS](#) credit or permission of the [Italian Studies](#) course co-ordinator.

Note: given in English. No knowledge of Italian is needed. Course begins in May on campus during the Spring Evening session. Departure for Italy: end of May-beginning of June for a 2-week study tour of Rome, Assisi, Florence and Siena. Students are responsible for travel, accommodation and other expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term. Completion of this course will replace previous assigned grade and credit obtained in VISA ([ITAL](#)) 2F99 and VISA ([ITAL/MARS](#)) 3M50.

VISA 3F91 Advanced Art Practice

Artistic research and creation from the perspective of project oriented, independent production. Development of artistic practices emphasizing concept to realization processes.

Lecture, lab, **54** hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors with a minimum of **12 10.0** overall credits or permission of the Department until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA Integrated Studies (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide. This course is not open to students concurrently enrolled in VISA 4F06.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term. Material fee required. Field trips may be required, students are expected to pay their own expenses.

Completion of this course will replace previously assigned grade and credit obtained in VISA 3M90.

VISA 3F99 Honours Tutorial

Advanced study in an area of mutual interest to the student and the instructor.

Restriction: students must have a minimum 75 percent major average, a minimum 12.0 overall credits and permission of the Department.

Note: a written proposal, normally submitted in May of each year, must be approved by the Department before registration. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 3M00-3M04: Special Studies in Art History the History of Art and Visual Culture

VISA 3M05-3M10 Art Studies Abroad

Unique cultural, architectural or regional setting examined through the eye of the visual artist, critic or art historian utilizing the host country's institutional resources, museums and galleries. For students with an interest in both studio and art history.

Restriction: permission of the Chair.

Prerequisite(s): one VISA credit or permission of the instructor.

VISA 3M05 2025-2026: Art Studies Abroad in Spain

Exploration of unique cultural events and regional settings in Bilbao, Spain and surrounding areas. Artist exhibitions, talks, participatory workshops/seminars and activities with various institutions. Immersive experience develops knowledge of arts, cultural programming, tourism, media and communications, with a focus on community interaction for social and economic benefit.

Restriction: student must have a minimum of 5.0 overall credits and a minimum 60 percent overall average or permission of the instructor.

Note: approximately 10 days of intensive study abroad with online pre-travel and post-travel components. Students are expected to pay their own expenses. Students may need additional materials, which they must supply.

#VISA HAVC 3M20-3M29

Study in Mediterranean Lands

(also offered as [CLAS 3M20-3M29](#))

Study tours of the great cities and museums of the Mediterranean world emphasizing the art and architecture of the Prehistoric, Classical and later periods.

Restriction: permission of the instructor.

Note: offered in the Spring or Summer Session for two to four weeks of intensive study abroad. Students are expected to pay their own expenses.

#VISA 3M25

2024-2025 Study Tour in Italy

(also offered as [CLAS 3M25](#))

Archaeological and art historical investigation of the houses, gardens and villas of Roman Italy.

Restriction: permission of the instructor

Note: offered in the Spring Session for two to four weeks of intensive study abroad. Students are expected to pay their own expenses. The method of delivery will be listed on the academic timetable, in the applicable term.

3M50-55: Travel and Study in Italy

Unique cultural, architectural or regional setting examined through the eye of the visual artist, critic or art historian utilizing the host country's institutional resources, museums and galleries.

For students with an interest in both studio and art history.

Restriction: permission of the Chair.

Prerequisite(s): one VISA credit or permission of the instructor.

VISA 3M90-3M95

Special Studies in Visual Arts

Studies that combine theory and studio.

#VISA HAVC 3P01

Media Transformations in The Creative Arts

(also offered as [IASC 3P01](#), [MLLC 3P01](#) and [STAC 3P01](#))

The trajectory and influences of new media on the development of and discourses in 20th Century and contemporary creative production including the arts, broadcast, film, video, and electronic arenas such as the internet, games and interactive media. Overview of fundamental concepts, practices and language. Consideration of aesthetics, production, script and story, direction, authorship, collaborative process and distribution.

Lectures, 3 hours per week

Prerequisite(s): two [VISA HAVC](#), [COMM](#), [ENGL](#), [IASC](#), [STAC](#), [WRDS \(WRIT\)](#) credits or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 3P03 Intermediate Painting

Painting techniques emphasizing compositional, formal and graphic elements.

Lectures, studio work, [54](#) hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA Integrated Studies (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Prerequisite(s): [VISA 2P03](#) or [VISA 2P04](#) ([minimum 60 percent](#)) permission of the [instructor and Chair](#).

Note: materials fee required. Students may need additional materials which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 3P04 Painting Concepts

Conceptual development, synthesis and integration of media emphasizing contemporary approaches and practices.

Lectures, studio work, 54 hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA Integrated Studies (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Prerequisite(s): VISA 3P03 (minimum 60 percent) or VISA 2P03 and 2P04, or permission of the instructor and Chair.

Note: materials fee required. Students may need additional materials which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 3P05 Pushing Boundaries in Art Movements

Examination of early twentieth-century European and Russian avant-garde movements and their legacies.

Lectures, seminar, 3 hours per week.

Prerequisite(s): VISA 1Q98 (minimum 60 percent) and 1Q99 (minimum 60 percent) or permission of the instructor.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 3P06 Avant-Garde Art

Exploration of global avant-garde art throughout the twentieth century.

Lectures, seminar, 3 hours per week.

Prerequisite(s): VISA 1Q98 (minimum 60 percent) and 1Q99 (minimum 60 percent) or permission of the instructor.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

***VISA 3P08 Gender and Art**
(also offered as [WGST 3P08](#))

Gender and identity politics in art and visual culture.

Lectures, seminar, 3 hours per week.

Prerequisite(s): [VISA 1Q98](#) (minimum 60 percent) and [1Q99](#) (minimum 60 percent) or permission of the instructor.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in [STAC 3P08](#).

***VISA 3P10 Advanced Video Art**
(also offered as [IASC 3P10](#))

Creative, technical, and critical skills for video art production, post-production and critical evaluation. Through creative projects, critiques, screenings, readings, lectures and discussions, students will be introduced to a variety of forms and approaches to video art, emphasizing creating video art and its contextualization in contemporary art discourses.

Lectures, studio work, 5.4 hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until the date specified in the Registration guide. Students must have a minimum of 8.0 overall credits.

Prerequisite(s): two VISA, [IASC](#) credits or permission of the [instructor Chair](#).

Note: completion of [VISA 1P95](#) [VISA 2P97](#) or [2Q97](#) recommended. Students may need additional materials, which they must supply. Students may need field trip expenses which they must supply. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA 3P14 Dramatic Creation for Contemporary Cultural Practice
(also offered as [DART 3P14](#), [IASC 3P14](#), [MLLC 3P14](#) and [STAC 3P14](#))

Components of dramatic story. Understanding character, dramatic action, structure, direction, improvisation, tempo, rhythm, voice and body potential. Theory and practical application in projects for creators in the arts, media and film.

Seminar, workshop 3 hours per week.

Prerequisite(s): two [STAC](#), [COMM](#), [DART](#), [IASC](#), VISA credits or permission of the instructor.

Note: enrolment limited to 20 students. Materials fee required. Students might need additional materials, which they must supply. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 3P22 Art and Architecture of the Roman Republic and Early Empire

(also offered as [CLAS 3P22](#) and [ITAL 3P22](#))

Art and architecture of the cultures of the Italian peninsula, in the first millennium BC, within the framework of cultural change and external influences.

Lectures, 3 hours per week.

Note: one of [CLAS 1P92](#), [1P95](#), [1P97](#), [2P32](#), [2P34](#) or **VISA HAVC 1Q98**, [1Q99](#) recommended.

This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 3P23 Art and Architecture of the Roman Empire

(also offered as [CLAS 3P23](#) and [ITAL 3P23](#))

Roman art and architecture from Augustus to Late Antiquity. Christian art and architecture and the influence of Roman aesthetics on the Renaissance and beyond.

Lectures, 3 hours per week.

Note: one of [CLAS 1P92](#), [1P95](#), [1P97](#), [2P32](#), [2P34](#) or **VISA HAVC 1Q98**, [1Q99](#) recommended.

This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 3P24 Art and Architecture of Early Greece

(also offered as [CLAS 3P24](#))

Greek art and architecture from the end of the Bronze age through the end of the Archaic period within the framework of historical and cultural change.

Lectures, 3 hours per week.

Note: one of [CLAS 1P91](#), [1P95](#), [1P97](#), [2P32](#), [2P34](#) or [VISA HAVC 1Q98,1Q99](#) recommended.

This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

[VISA HAVC 3P25](#) Art and Architecture of Classical Greece and the Hellenistic World

(also offered as [CLAS 3P25](#))

Greek art and architecture from the early Classical era through the Hellenistic period within the framework of historical and cultural change.

Lectures, 3 hours per week.

Note: one of [CLAS 1P91](#), [1P95](#), [1P97](#), [2P32](#) or [2P34](#), [VISA HAVC 1Q98](#) and [1Q99](#) recommended.

This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

[VISA 3P26](#) Intermediate Darkroom Photography

Continuation of analogue processes and techniques, emphasizing historic and contemporary modes of image capture. History of photography, critical analysis and photographic theory.

Lectures, lab, [5 4](#) hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA [Integrated Studies](#) (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Prerequisite(s): [VISA 2P26](#) or permission of the [instructor Chair](#).

Note: materials fee required. Students may need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Students are advised to provide their own 35 mm analog (film) camera with manual settings. Limited number of loaner cameras are available. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 3P41 Approaches to Curatorial Practice

(also offered as [STAC 3P41](#))

Practical application of methodological and theoretical approaches to curating.

Lectures, seminar, 3 hours per week.

Prerequisite(s): **VISA HAVC 1Q98** and [1Q99](#); one credit from second or third-year **VISA HAVC** or [STAC](#) courses or permission of the Centre.

Note: participants may be required to travel to locations other than on campus. Students may need field trip expenses, which they must supply. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 3P42 Methods and Principles of Curating

(also offered as [STAC 3P42](#))

Curatorial function of the museum, gallery and cultural organizations and the role of the curator in society. Critical and theoretical aspects of curating and methodological approaches to interpretation, dissemination and presentation of cultural artifacts, artworks and new forms of media.

Lectures, seminar, 3 hours per week.

Prerequisite(s): **VISA HAVC 1Q98** and [1Q99](#); one credit from second or third-year **VISA HAVC** or [STAC](#) courses, or permission of the Centre.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 3P50 Art and the Environment

Explorations of how art influences our environment, and shapes cultural and social meanings about place, space and our connections with other species.

Lectures, seminar, 3 hours per week.

Prerequisite(s): **VISA HAVC 1Q98** and [1Q99](#); one History of Art and Visual Culture credit or permission of the instructor.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 3P52 Visual Culture, and Science, and Technology

Thematic explorations of the relations that exist between science and visual culture both in contemporary culture and in previous eras.

Lectures, seminar, 3 hours per week.

Prerequisite(s): **VISA HAVC 1Q98 (minimum 60 percent)** and **1Q99 (minimum 60 percent)** ; **one additional History of Art and Visual Culture course, or permission of the instructor Chair.**

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 3P84 Visual Culture and the Institutions of Art

Critical study of methods, roles, practices, and principles of art institutions including museums, art galleries, and artist-run centres from the early modern period through to today.

Lecture, Seminar, 3 hours per week

Prerequisites: VISA HAVC 1Q98 and VISA 1Q99; one additional History of Art and Visual Culture course, or permission of the Chair.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 3P85 Visual Culture, Craft and Textiles

Exploration of histories, concepts, issues, and ideas of critical craft and textile studies from the early modern period through to today.

Lecture, Seminar, 3 hours per week

Prerequisites: VISA HAVC 1Q98 and VISA 1Q99; one additional History of Art and Visual Culture course, or permission of the Chair.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 3P87 Directed Studies

Program of study through research, readings, or projects designed in consultation with the course instructor.

Restriction: students must have a minimum 75 percent major average, a minimum 10.0 overall credits and permission of the Chair.

Note: students are responsible for arranging their directed study course with a faculty member and must submit an application form signed by the faculty member to the Chair prior to registration. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 3P88 Directed Research

Advanced study in an area of mutual interest to the student and the instructor.

Restriction: students must have a minimum 75 percent major average, a minimum 10.0 overall credits and permission of the Chair.

Note: students are responsible for arranging their directed research course with a faculty member and must submit an application form signed by the faculty member to the Chair prior to registration. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 3P89 Visual Culture of the Apocalypse

Representations of apocalypse in art and visual culture. Topics may include pandemic imagery, climate change, and global religious traditions. Historical and contemporary examples from a variety of contexts.

Seminar, 3 hours per week

Prerequisite(s): **VISA HAVC 1Q98** and **1Q99**; two History of Art and Visual Culture credits or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term. Field Trips may be required, students are expected to pay their own expenses.

Completion of this course will replace previously assigned grade and credit obtained in VISA 3V99.

VISA HAVC 3P90 Art Now: Issues in Contemporary Art

Critical exploration of current issues and trends in the production, reception, and interpretation of contemporary art and visual culture.

Lectures, seminar, 3 hours per week.

~~Restriction: students must have a minimum of 9.0 overall credits.~~

Prerequisite(s): ~~VISA HAVC 1Q98 (minimum 60 percent) and VISA 1Q99 (minimum 60 percent) and; two additional History of Art and Visual Culture courses, or permission of the instructor Chair.~~

Note: ~~required for all VISA (single) Honours students.~~ Field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 3P91 Issues in Contemporary Art Studies in Socially Engaged Art

Advanced explorations into the production, reception, and interpretation of contemporary art, with a particular focus on the 'social turn in art.'

Lectures, seminar, 3 hours per week.

~~Restriction: students must have a minimum of 9.0 overall credits.~~

Prerequisite(s): ~~VISA HAVC 1Q98 (minimum 60 percent) and VISA 1Q99 (minimum 60 percent) and; two additional History of Art and Visual Culture courses, or permission of the instructor Chair.~~

Note: ~~required for all VISA (single) Honours students.~~ Field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

***VISA 3P92 Inside Out: Revealing the Anatomical Body**

(also offered as [STAC 3P92](#))

Critical examination of historical anatomical illustrations and models, and what these representations reveal culturally, socially and artistically. Using the trope of flap anatomy, whereby layers of the body are peeled open, students engage in critical readings and discussions, self-selected interdisciplinary writing and/or studio projects.

Lectures, creative work, 5 4 hours per week.

Restriction: students must have a minimum of 5.0 overall credits and a minimum 60 percent overall average or permission of the instructor.

Note: students may need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses.

Completion of this course will replace previous assigned grade and credit obtained in VISA 3V91

VISA 3P93 Expressive Drawing

Advanced drawing as a means of expressing personal and subjective imagery.

Lectures, studio work, 5 4 hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA [Integrated Studies](#) (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Prerequisite(s): four VISA studio credits (~~minimum 60 percent~~) or permission of ~~the instructor~~ **Chair.**

Note: materials fee required. Students might need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. [VISA 2P94](#) recommended. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 3P94 Contemporary Drawing

Advanced drawing which questions the boundaries of media, process and creative expression.

Lectures, studio work, 5 4 hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA [Integrated Studies](#) (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Prerequisite(s): four VISA studio credits ([minimum 60 percent](#)) or permission of the [instructor Chair](#).

Note: materials fee required. Students might need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 3P95 Introduction to Animation

Individual creative digital and analog animation projects. Critical knowledge of the history of animation within Visual Art, its historical developments and major practitioners. Demonstrations and exercises in techniques including direct animation, stop motion, cutout, silhouette, puppet, Claymation, rotoscoping, etc.

Lectures, lab, [5 4](#) hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA [Integrated Studies](#) (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Prerequisite(s): [VISA 1P95](#), [2P93](#) and [2P94](#) or permission of the [instructor Chair](#).

Note: students will need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

[VISA HAVC](#) 3P97 Appropriation in Art and Culture

Authorship and appropriation in art and visual culture. Topics include the historical development of the notions of the artist, copyright and plagiarism, quotation, parody and intertextuality, the role of found objects, collage and montage, cultural appropriation and the significance of digital technologies. Historical and contemporary examples from a wide range of media.

Lectures, seminar, 3 hours per week.

Prerequisite(s): **VISA HAVC 1Q98** (minimum 60 percent) and **VISA 1Q99** (minimum 60 percent) and; two additional History of Art and Visual Culture courses, or permission of the instructor Chair.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in **LART 3P97** and **STAC 3P97**.

VISA HAVC 3P98 Picturing Animals

Representations of non-human animals in Western art and visual culture. Case studies in such areas as interspecies collaboration, scientific representation and technologies of image-making.

Lectures, seminar, 3 hours per week.

Prerequisite(s): **VISA HAVC 1Q98** (minimum 60 percent) and **VISA 1Q99** (minimum 60 percent) and; two additional History of Art and Visual Culture courses, or permission of the instructor Chair.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA HAVC 3P99 Interpretive and Critical Writing in the Arts

(also offered as [MLLC 3P99](#), [STAC 3P99](#) and [WRDS 3P99](#))

Principles and methodologies for the written presentation and representation of works of art, artists' practice and events within general and specific disciplinary contexts, discourses and frameworks. Examples from across the arts; practice-based projects from real world events and performances. Orientation to specialized publics in print and other media.

Seminar, 3 hours per week.

Prerequisite(s): students must have a minimum 10.0 overall credits or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term. Event attendance is required; events fees required.

Completion of this course will replace previous assigned grade and credit obtained in WRIT 3P99.

***VISA 3Q91 Research Seminar in Visual Art**

(also offered as [STAC 3Q91](#))

Introduction to a variety of research methods, paradigms, issues, and practical skills relevant to studio art or creative practice. Development of research-creation processes from conceptualization and literature review to presentation and communication of project outcomes.

Lectures, seminar/lab, 3 hours per week.

Restriction: open to VISA (single or combined), VISA (Honours) BEd (Intermediate/Senior) and [STAC](#) majors until date specified in Registration guide. Students must have a minimum 75 percent major average and a minimum 9.0 overall credits.

Prerequisite(s): [VISA HAVC 1Q98](#), [1Q99](#) and two credits from [VISA HAVC 2P41](#), [2P50](#), [2P51](#), [2P53](#), [2P88](#), [2P90](#), [3P50](#), [3P52](#), [3P90](#), [3P91](#), [3P97](#), [3P98](#), [4P90](#) or permission of the instructor.

Note: open to STDA, HAVC, and [STAC](#) students. Additional materials may be required, which students must supply. Field trips may be required. Students are expected to pay their own expenses. Research topics are student driven, enabling students to develop a research-creation methodology appropriate to their discipline and their current studio work in [VISA 4F06](#), [3F91](#), [2F99](#), [3F99](#), or curation or independent work. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 3Q92 Professional Practices

Professional art practices for artists, curators, and cultural industry professionals: understanding contemporary art institutions, creating art documentation, portfolio strategies, writing artist/exhibition statements and cv, proposal and grant writing, professional networking, and other key topics related to working in the field.

Lectures, seminar, experiential learning activities, 3 hours per week.

Restriction: open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior) and [STAC](#) majors until date specified in Registration guide. Students must have a minimum of 10.0 overall credits.

Prerequisite(s): two VISA **or HAVC** credits or permission of the instructor.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 3Q97 Advanced Photographic Processes

Contemporary methodologies, material experimentation and critical approaches to analogue and digital photographic production. History of photography, critical analysis and photographic theory.

Lectures, lab, **5 4** hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA [Integrated Studies](#) (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Prerequisite(s): [VISA 2P26](#), [2P27](#) or permission of the **instructor Chair**.

Note: materials fee required. Students may need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Students are advised to provide their own 35 mm analog (film) camera with manual settings and/or digital SLR camera with a megapixel rating of 12 minimum. Limited number of loaner cameras are available. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term

***VISA 3Q99 Advanced Sound Design**

(also offered as [IASC 3Q99](#) and [STAC 3Q99](#))

Further develop skills and acquire knowledge on the field of digital sound, focusing on recording theory, post-production techniques and presentation. Students will also learn about installation practices in Sound Art and the use of hardware and software to create sound-based art projects.

Lecture, Lab, 5 4 hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), [IASC](#) (single or combined) and [STAC](#) majors.

Prerequisite(s): [VISA 2P99](#) or permission of the instructor.

Note: ~~material fees required~~. Students may need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

3V20-3V29: Special Topics in [the History of Art and Visual Culture](#)

VISA 3V30-3V39 Selected Topics in Visual Arts
Selected issues in Visual Arts

VISA 3V90-3V94 Selected Topics in Visual Arts
Selected issues in art.

3V95-3V99: Special Studies in [the History of Art and Visual Culture](#)

VISA HAVC 3Q98 Picturing Plants

Exploration of historical and contemporary conceptualizations and representations of plants in art and visual culture. Case studies in such areas as introduction to critical plant studies, plant agency and sentience as explored through the arts, multispecies relationships, creative food practices, scientific and technological innovations in representation.

Lecture, Seminar, 3 hours per week

Prerequisites: [VISA HAVC 1Q98](#) and [VISA 1Q99](#); two additional History of Art and Visual Culture courses, or permission of the Chair.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 4F06 Honours Studio

Advanced independent studio practice pursuing in-depth exploration of theoretical and methodological approaches to creation resulting in a critically engaged sustained body of work for public professional exhibition.

Studio work, 5 hours per week.

Restriction: students must have a minimum 75 percent major average, minimum 15.0 overall credits and permission of the Department.

Prerequisite(s): [VISA 3Q92](#)

Note: enrolment may be restricted due to limitations of honours studio space. A written proposal, normally submitted in May of each year, must be approved by the Department before registration. Honours standing in VISA is required. Students will need additional materials which they must supply. Field trips may be required and are organized outside regular course meeting time. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA HAVC 4F41 Curatorial Studies Practicum

(also offered as [STAC 4F41](#))

Practical application of the critical and theoretical aspects of curating. Research and organization of an exhibition from proposal, thesis, work-plan, budget, marketing and program plan to dissemination and presentation of works of art within a professional gallery.

Lectures, seminar, lab, 6 hours per week.

Restriction: open to [STAC](#), VISA or HAVC (single and combined) and VISA (Honours)/BEd (Intermediate/Senior) until date specified in registration guide. Students must have a minimum of 10.0 overall credits or permission of the Centre.

Prerequisite(s): [STAC](#) or [VISA HAVC 3P42](#).

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 4F99 Honours Thesis

Critical, historical or creative project in the visual arts of mutual interest to the student and the instructor.

Restriction: students must have a minimum 75 percent major average, a minimum 15.0 overall credits and permission of the Department.

Note: normally offered in Fall/Winter term. Projects must be arranged in the Spring for the following year. A written proposal, normally submitted in May of each year, must be approved by the Department before registration. Honours standing in VISA is required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA HAVC 4P01 Creating Social Value from Material Culture

(also offered as [IASC 4P01](#), [MLLC 4P01](#) and [STAC 4P01](#))

Theory and practice of creating social value from material culture. Curatorial and interpretive practice in public institutions focusing on art, human and natural history, and science and technology. Informal learning theory, authority structures and community engagement, audience segmentation and selection, exhibit design, and collections development within social and political contexts.

Lectures, seminar, 3 hours per week.

Restriction: students must have a minimum 10.0 overall credits or permission of the instructor.

Note: event attendance may be required. Events fees may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 4P03 Advanced Painting

Contemporary painting strategies and their dominant critiques. Readings in contemporary practice.

Lectures, studio work, 54 hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA Integrated Studies (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Prerequisite(s): VISA 3P03 or VISA 3P04.

Note: materials fee required. Students may need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA 4P04 Contemporary Painting

Creation of a body of paintings that reflect the inter-relationships among critical strategies, personal mythologies, process and meaning.

Lectures, studio work, 54 hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), BA Integrated Studies (Honours)/BEd (Junior/Intermediate) majors and VISA minors, until date specified in the registration guide.

Prerequisite(s): VISA 4P03-VISA 3P03 or VISA 3P04.

Note: materials fee required. Students may need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in VISA 3P96.

#VISA HAVC 4P40 Arts Management: Planning, Operations, Context

(also offered as [DART 4P40](#), [MUSI 4P41](#) and [STAC 4P40](#))

Effective management in the arts to fulfill social and artistic mandates. Focus on advocacy, organizational design, strategic planning and industry context to evolve an arts business, organization or career.

Seminar, 3 hours per week.

Restriction: open to [STAC](#), [CANA](#), [DART](#) (single or combined), [DART](#) (Honours)/BEd (Intermediate/Senior), VISA **or HAVC** (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide.

Prerequisite(s): students must have a minimum of 12.0 overall credits or permission of the instructor.

Note: materials fee may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in VISA 4F40.

VISA HAVC 4P41 Arts Management: Programming, Marketing, Financing

(also offered as [DART 4P41](#), [MUSI 4P41](#) and [STAC 4P41](#))

Effective management in the arts to fulfill social and artistic mandates. Focus on creative programming and product creation, audience and client engagement, and resource evolution, including grants and fundraising.

Seminar, 3 hours per week.

Restriction: open to [STAC](#), [CANA](#), [DART](#) (single or combined), [DART](#) (Honours)/BEd (Intermediate/Senior), VISA **or HAVC** (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide.

Prerequisite(s): students must have a minimum of 12.0 overall credits or permission of the instructor.

Note: materials fee may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in VISA 4F40.

VISA HAVC 4P68 Arts, Heritage and Culture: Public Policy and Governance

(also offered as [CANA 4P68](#), [DART 4P68](#) and [STAC 4P68](#))

Examination of federal, provincial and municipal protocols governing heritage, fine and performing arts organizations and Canadian cultural production. Strategies for effective engagement of policy and planning through governance and community relations.

Lectures, seminar, 3 hours per week.

Restriction: open to [STAC](#), [CANA](#), [DART](#) (single or combined), [DART](#) (Honours)/BEd (Intermediate/Senior), [VISA](#) or [HAVC](#) (single or combined), [SPMA](#) and [VISA](#) (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. Students must have a minimum of 12.0 overall credits or permission of the Centre for [Studies in Arts and Culture](#).

Note: materials fee may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 4P90: Forbidden Knowledge, Dangerous Art

Works of art and other cultural objects that were banned or challenged for religious, moral or political reasons.

Seminar, 3 hours per week.

Prerequisite(s): [VISA HAVC 1Q98](#) (minimum 60 percent) and [VISA 1Q99](#) (minimum 60 percent); a minimum of 10.0 credits; two additional History of Art and Visual Culture courses or permission of the instructor Chair.

Note: ~~students may need field trip expenses which they must supply.~~ Field trips may be required, students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

~~Completion of this course will replace previous assigned grade and credit obtained in [LART 4P90](#) and [STAC 4P90](#).~~

#VISA HAVC 4V30-4V39 Special topics in Mediterranean Art and Architecture

(also offered as [CLAS 4V30-4V39](#))

Selected topics and problems in current art historical and archaeological research pertaining to the art and architecture of the ancient Greek or Roman world.

Seminar, 3 hours per week.

Prerequisite(s): one credit from [VISA HAVC 1Q98](#) and [1Q99](#), [VISA HAVC 2P41](#), [2P92](#), [3P22](#), [3P23](#), [3P24](#), [3P25](#), [3P52](#), [CLAS 2P32](#), [2P34](#), [3V30-3V39](#) or permission of the instructor.

VISA HAVC 4V70-4V79: Advanced Studies in the History of Art and Visual Culture

VISA 4V70 Issues in Contemporary Indigenous Art

Exploration of ideas and practices in contemporary Indigenous art. Introduction to a broad range of local, national, and international practitioners and work across multiple mediums that draw upon histories of colonization, present-day contexts, and future directions charted by Indigenous communities, artists, curators, and scholars.

Lectures, seminar, 3 hours per week.

Prerequisite(s): VISA 1Q98 and 1Q99; two Art History of Art and Visual Culture credits at 2(alpha)00 or above, or permission of the instructor.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

NEW ADDITIONS *ADD the following three courses (duplicating/mirroring VISA independent studies) See Proposal 2 on page 2

HAVC 3P87 Directed Studie

Program of study through research, readings, or projects designed in consultation with the course instructor.

Restriction: students must have a minimum 75 percent major average, a minimum 10.0 overall credits and permission of the Chair.

Note: students are responsible for arranging their directed study course with a faculty member and must submit an application form signed by the faculty member to the Chair prior to registration. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

HAVC 3P88 Directed Research

Advanced study in an area of mutual interest to the student and the instructor.

Restriction: students must have a minimum 75 percent major average, a minimum 10.0 overall credits and permission of the Chair.

Note: students are responsible for arranging their directed research course with a faculty member and must submit an application form signed by the faculty member to the Chair prior to registration. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

HAVC 4F99 Honours Thesis

Critical, historical or creative project in the visual arts of mutual interest to the student and the instructor.

Restriction: students must have a minimum 75 percent major average, a minimum 15.0 overall credits and permission of the Department.

Note: normally offered in Fall/Winter term. Projects must be arranged in the Spring for the following year. A written proposal, normally submitted in May of each year, must be approved by the Department before registration. Honours standing in VISA is required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

B. Context Courses



HUMANITIES

[CANA 1F91](#)

[CLAS 1P91, 1P92, 1P93, 1P94, 1P95, 1P97, 2P34](#)

[CPCF 1F25](#)

[DART 1F90, 2P95, 2Q92](#)

[ENGL 1F97, 1P91, 1P92, 1P93, 1P94](#)

[ENCW 1P06](#)

[FILM 1F94](#)

[FREN 1F90](#)

[GERM 1F90, 1P93](#)

[HIST 1F92, 1F95, 1F96, 1P90, 1P91, 1P97](#)

[IASC 1F02, 1P06, 1Q98, 1Q99](#)

[INDG 1F90, 1P55, 2F01](#)

[INTC 1F90](#)

[ITAL 1F90, 1P96](#)

*[LING 1F25](#)

[MARS 1F90](#)

[MUSI 1P50, 1P95, 2P50, 2P55](#)

[MLLC 1P91, 1P92](#)

[PHIL 1F90, 1F91, 1F94, 1F95, 1F96](#)

[SPAN 1F90, 1P95](#)

[STAC 1P96, 1P97](#)

[VISA-HAVC 1Q98, 1Q99](#)

[WRDS 1F90, 1P06](#)

Education - Concurrent BA (Honours)/BEd (Intermediate/Senior)

Program Notes



1. [EDUC 2P95](#) has field experience.
2. Practice teaching may have to be scheduled in May and June of Years 5 and 6.
3. Students failing to maintain the 70 percent cumulative overall average may request an opportunity to upgrade their marks and to reapply to the concurrent program. A request to upgrade may be granted only once.
4. In developing teachable subjects, where selections are possible, students are encouraged to consult with the departments to choose courses relevant to secondary school curriculum. Students must develop a first teachable subject, as prescribed by the program in one of the following subject areas as listed:

DRAMATIC ARTS - Course credits in creativity-based practical work with a reflective component are required. A maximum of 1.0 credit in theory-based courses, history of theatre/drama/dramatic literature.

ENGLISH - Courses must be designated as [ENGL](#). A minimum of 1.0 credit in English literature/poetry. At least 1.0 credit in Canadian content preferred.

FRENCH (second language) - A minimum of 2.0 credits must be in grammar/composition, both of which must be given in French. A maximum of 1.0 credit in translation.

GEOGRAPHY - A minimum of 0.5 credit in Canadian geography. A maximum of 1.0 credit in [Earth Sciences](#).

HISTORY - A minimum of 1.0 credit in Canadian history. All credits must be designated as or cross listed with [HIST](#), with the exception of a maximum of 1.0 [CLAS](#) or [VISA-HAVC](#) credit in Greek/Roman civilization or art history.

VISUAL ARTS - Studio-based course credits are required. A maximum of 1.0 credit from film, photography, architecture and fashion or history of art.

For general guidelines on selecting courses for teachable subjects refer to Admission under Teacher Education.
5. Students must choose the second teachable subject area from the following list. Students must achieve a 70 percent average in the minimum 3.0 credits for a second teachable subject. A maximum of 2.0 Year 1 credits can be included. Available teachable subjects:

DRAMATIC ARTS - Course credits in creativity-based practical work with a reflective component are required. A maximum of 1.0 credit in theory-based courses, history of theatre/drama/dramatic literature. Recommended course sequence - [DART 1F50](#) or [1F01](#); [DART 1F40](#); one of [DART 2P95](#), [2P96](#), or [2P97](#); and one-half [DART](#) credit numbered 2(alpha)00 or above.

ENGLISH - Courses must be designated as [ENGL](#). A minimum of 1.0 credit in English literature/poetry. At least 1.0 credit in Canadian content preferred.

FRENCH (second language) - A minimum of 2.0 credits must be in grammar/composition, both of which must be given in French. A maximum of 1.0 credit in translation. For course suggestions, please refer to "Program Notes" in the [FREN](#) undergraduate calendar.

GEOGRAPHY - A minimum of 0.5 credit in Canadian geography. A maximum of 1.0 credit in [Earth Sciences](#).

HEALTH AND PHYSICAL EDUCATION - 2.0 credits must be activity-based courses in [Physical Education](#). Minimum of 1.0 credit in health-related courses.

HISTORY - A minimum of 1.0 credit in Canadian history. All credits must be designated as or cross listed with [HIST](#), with the exception of a maximum of 1.0 [CLAS](#) or [VISA](#) credit in Greek/Roman civilization or art history.

MATHEMATICS - A maximum of 1.0 credit in [STAT](#). For course suggestions, please refer to "Programs and Courses for Future Teachers" in the [MATH](#) undergraduate calendar.

SCIENCE - BIOLOGY - A maximum of 1.0 credit in [BIOL](#) courses containing content in Anatomy, Physiology, [Biochemistry](#) or Biomechanics.

SCIENCE - CHEMISTRY - Maximum of 1.0 credit in [Biochemistry](#) accepted.

SCIENCE - GENERAL - 2.0 credits in one subject must be from Biology, [Chemistry](#) or [Physics](#) (including Astronomy). The remaining credit may be from one of these subjects not used, or from [Earth Sciences](#) or Physical [Geography](#).

SCIENCE - PHYSICS - All 3.0 credits must be in [Physics](#) related to: Forces and Motion; Energy, Work, Power, Matter and Energy; Waves-Light and Sound; Electricity, Magnetism, Gravitation; Hydraulic and Pneumatic Systems. A maximum of 1.0 credit in Astronomy.

VISUAL ARTS - Studio-based course credits are required. A maximum of 1.0 [VISA](#) or [HAVC](#) credit containing content in film, photography, architecture, fashion, or history of art.

6. [FREN](#) and [MLLC](#) courses noted as given in English may be included in the [French Studies](#) program. No more than one and one-half credits in such courses may be included. [MLLC](#) courses cannot be used in the calculation of a [FREN](#) teachable subject.
7. Students normally take [Geography](#) courses from Group A (see [Geography](#) department) to achieve the minimum of 10.5 academic undergraduate credits in Humanities and [Social Sciences](#) required for a BA Honours degree to be awarded. [GEOG 2P07](#), [2P13](#), [2P21](#), [2P33](#), [2P94](#), [3P04](#), [3P05](#), [3P07](#), [3P21](#), [3P22](#), [3P34](#), [3P50](#), [3P83](#), [3P95](#), [4F99](#), [4P07](#) and [4P83](#) can be taken for either BA or BSc credit.
8. May be taken in the Spring session preceding Years 4 or 5 or during the Fall/Winter session Year
9. Students may take a maximum of two credits from [HIST 2P60](#), [2P93](#), [2P94](#), [2Q96](#), [2P97](#), [3P61](#), [3P96](#), or [4P00](#) to satisfy [History](#) degree requirements.
10. Police record check with vulnerable sector screening is required for courses with field placements. Associate fees are the student's responsibility.
11. A passing grade in all required previous Teacher Education courses is required to proceed to Year 6.
12. In 20 credit degree programs a maximum of eight credits may be numbered 1(*alpha*)00 to 1(*alpha*)99; at least three credits must be numbered 2(*alpha*)90 or above; at least three credits must be numbered 3(*alpha*)90 or above; and the remaining credits must be numbered 2(*alpha*)00 or above.

In some circumstances, in order to meet university degree and program requirements, more than 20 credits may be taken.
13. [Dramatic Arts](#) students are also permitted to take DART 3F95, [3F96](#), [3F97](#) or 4F56 for this requirement, however this may cause them to exceed the 20.0 credits required for their BA degree.

Education - Concurrent BA (Honours)/BEd (Intermediate/Senior)

Visual Arts

Year 1



- ▶ [VISA 1P93](#) and [1P94](#) or [VISA 1P95](#) and [1P96](#)
- ▶ [VISA HAVC 1Q98](#) and [1Q99](#)
- ▶ [CHYS 1F90](#)
- ▶ one [Sciences context credit](#)
- ▶ one credit in second teachable (see [program note 5](#))

Year 2

- ▶ [VISA 1P93](#) and [1P94](#) or [VISA 1P95](#) and [1P96](#) (not taken in Year 1)
- ▶ one credit from [VISA 2F05](#), [VISA 2P03](#), [2P04](#), [VISA 2P26](#), [2P27](#), [2P93](#), [2P94](#)
- ▶ [CHYS 2P10](#)
- ▶ [EDUC 2P95](#) (see [program note 1](#))
- ▶ [EDUC 1F95](#)
- ▶ one credit in second teachable subject (see [program note 5](#))

Year 3

- ▶ One credit from [VISA HAVC 2P41, 2P50, 2P51, 2P53, 2P86, 2P97, 2P88, 2P89, 2P90, 2P92, 2P95, 2Q98, 3M00-3M29, 3P01, 3P05, 3P06, 3P22, 3P23, 3P24, 3P25, 3P50, 3P52, 3P84, 3P95, 3P92, 3P97, 3Q98](#)
- ▶ one [VISA](#) credit numbered 2(alpha)00 or above
- ▶ two [VISA](#) credits numbered 2(alpha)90 or above
- ▶ [EDBE 8P50](#)
- ▶ one elective credit

Year 4

- ▶ One credit from [VISA HAVC 2P41, 2P50, 2P51, 2P53, 2P86, 2P97, 2P88, 2P89, 2P90, 2P92, 2P95, 2Q98, 3M00-3M29, 3P01, 3P05, 3P06, 3P22, 3P23, 3P24, 3P25, 3P50, 3P52, 3P84, 3P95, 3P92, 3P97, 3Q98](#)
- ▶ two [VISA](#) credits numbered 3(alpha)90 or above

- ▶ one of [EDUC 3P60](#), [3P70](#), [3P90](#), [3P91](#), [3P95](#), [3P96](#), [3P97](#), [4P01](#), [4P03](#), [4P29](#), [4P35](#), [4P36](#), [4P46](#), [4P47](#), [4P48](#), [4P62](#), [4P70](#), [4P75](#), [4P76](#), [4P80](#), [4P95](#), [LCBE 6P14](#), [6P15](#) or [6P16](#)(see [program notes 8](#) and [12](#))
- ▶ [EDUC 4P19](#)
- ▶ one credit in second teachable subject (see [program note 5](#))

Year 5

- ▶ [EDBE 8D01](#), [8F76](#), [8P70](#), [8P71](#), [8P72](#), [8P73](#) and [8P78](#) (see [program note 2](#))
- ▶ one credit from [EDBE 8F73](#), [8F74](#), [8F75](#), [8F77](#), [8F78](#), [8F79](#), [8F80](#), [8F81](#), [8F82](#), [8F83](#), [8F84](#)

Year 6

- ▶ [EDBE 8P66](#) or [8P76](#)
 - ▶ [EDBE 8P74](#), [8P75](#), [8P77](#), [8P85](#), [8Y03](#) and [8Y05](#)
 - ▶ one of [EDBE 8P82](#), [8P83](#), [8P84](#), [8P86](#), [8P87](#), [8P88](#), [8P89](#), [8P90](#), [8P91](#), [8P92](#), [8P93](#)
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List of Cross-listed Course where the subject code change will affect their course calendar entries (Highlighted in green)

VISA-HAVC 1P99 The Culture of Noise

(also offered as **ASC 1P99**, **MUSI 1P99** and **STAC 1P99**)

Role of noise in music, social space and art. Exploration of discursive issues concerning the value of sound studies.

Lectures/seminar, 3 hours, online.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

* **VISA-HAVC 1Q98 Introduction to Visual Culture**

(also offered as **ASC 1Q98**)

Overview of visual culture, its vocabulary, technologies and structures within varied cultural contexts. Problems of meaning, functions of visual culture in contemporary society, the role of galleries and museums, and the impact of imagery in advertising, popular media and consumer culture. Contemporary critical methodology.

Lectures, seminar, 3 hours week.

Note: no studio work. Field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in LART 1Q98.

* **VISA-HAVC 1Q99 Contemporary Issues in The History of Western Art**

(also offered as **ASC 1Q99**)

Analysis of key issues in the history of Western art, including various ways of looking at the visual past and present. Focus on the visual arts from prehistory through the early 20th century.

Lectures, seminar, 3 hours week.

Note: no studio work. Field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in LART 1Q99.

#VISA HAVC 2P89 Medieval Art, Architecture and Society

(also offered as **MARS 2P89**)

Interdisciplinary study of the inter-relation and connectedness between the arts, architecture and society in medieval Europe.

Lectures, seminar, 3 hours per week.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA HAVC 2P92 Early to High Renaissance Art and Architecture

(also offered as **ITAL 2P92** and **MARS 2P92**)

Major monuments, buildings and art works of the period from several critical perspectives including the humanist influence on the arts in Florence and Rome, the issue of patronage and the question of the artist's cultural status.

Lectures, seminar, 3 hours per week.

Prerequisite(s): one of **VISA HAVC 1Q98** and **1Q99**, **ITAL 1F90**, **MARS 1F90** or permission of the instructor.

Note: given in English. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA HAVC 2Q96 Art of Activism: Sexuality to Racial Justice

(also offered as **COMM 2Q96**, **FILM 2Q96**, **POUL 2Q96** and **NGST 2Q96**)

Introduction to the ways marginalized and criminalized populations employ the arts of social change. Topics may include feminist activism, migrant rights, defunding the police and the HIV/AIDS pandemic. Artists, film makers and activists in Canada will be featured.

Lectures, seminar, 3 hours per week.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA HAVC 2Q98 The Philosophy of Art

(also offered as [ITAL 3059](#))

Classical theories of art through analysis of painting, photography, video, film, music and drama examining concepts such as beauty, creativity, artistic intention, perception, interpretation, and the nature and possible role of art.

Lectures, 3 hours per week.

Prerequisite(s): [VISA HAVC 1Q98](#) and [1Q99](#), one [PHIL](#) credit or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA HAVC 3F50 Reading the Italian Medieval & Renaissance City

(also offered as [HIST 3F50](#), [ITAL 3F50](#) and [MARS 3F50](#))

Exploring key monuments, churches, museums and urban sites. Concept of the city as expressed through art, literature and architecture from Medieval to Baroque times. Historical and geographical influences and factors in shaping the city, its culture and traditions. Cities include Rome, Assisi, Siena and Florence.

Prerequisite(s): one [VISA HAVC](#), [HIST](#), [ITAL](#) or [MARS](#) credit or permission of the [Italian Studies](#) course co-ordinator.

Note: given in English. No knowledge of Italian is needed. Course begins in May on campus during the Spring Evening session. Departure for Italy: end of May-beginning of June for a 2-week study tour of Rome, Assisi, Florence and Siena. Students are responsible for travel, accommodation and other expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term. Completion of this course will replace previous assigned grade and credit obtained in VISA ([ITAL](#)) 2F99 and VISA ([ITAL/MARS](#)) 3M50.

#VISA HAVC 3M20-3M29

Study in Mediterranean Lands

(also offered as [VISA 3M20-3M29](#))

Study tours of the great cities and museums of the Mediterranean world emphasizing the art and architecture of the Prehistoric, Classical and later periods.

Restriction: permission of the instructor.

Note: offered in the Spring or Summer Session for two to four weeks of intensive study abroad. Students are expected to pay their own expenses.

#VISA HAVC 3P01 Media Transformations in The Creative Arts

(also offered as [ASC 3P01](#), [MLLC 3P01](#) and [STAC 3P01](#))

The trajectory and influences of new media on the development of and discourses in 20th Century and contemporary creative production including the arts, broadcast, film, video, and electronic arenas such as the internet, games and interactive media. Overview of fundamental concepts, practices and language. Consideration of aesthetics, production, script and story, direction, authorship, collaborative process and distribution.

Lectures, 3 hours per week

Prerequisite(s): two [VISA HAVC](#), [COMM](#), [ENGL](#), [IASC](#), [STAC](#), [WRDS](#) ([WRIT](#)) credits or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA HAVC 3P22 Art and Architecture of the Roman Republic and Early Empire

(also offered as [CLAS 3P22](#) and [TAL 3P22](#))

Art and architecture of the cultures of the Italian peninsula, in the first millennium BC, within the framework of cultural change and external influences.

Lectures, 3 hours per week.

Note: one of [CLAS 1P92](#), [1P95](#), [1P97](#), [2P32](#), [2P34](#) or [VISA HAVC 1Q98](#), [1Q99](#) recommended.

This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA HAVC 3P23 Art and Architecture of the Roman Empire

(also offered as [CLAS 3P23](#) and [TAL 3P23](#))

Roman art and architecture from Augustus to Late Antiquity. Christian art and architecture and the influence of Roman aesthetics on the Renaissance and beyond.

Lectures, 3 hours per week.

Note: one of [CLAS 1P92](#), [1P95](#), [1P97](#), [2P32](#), [2P34](#) or [VISA HAVC 1Q98,1Q99](#) recommended.
This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[VISA HAVC 3P24](#) Art and Architecture of Early Greece

(also offered as [CLAS 3P24](#))

Greek art and architecture from the end of the Bronze age through the end of the Archaic period within the framework of historical and cultural change.

Lectures, 3 hours per week.

Note: one of [CLAS 1P91](#), [1P95](#), [1P97](#), [2P32](#), [2P34](#) or [VISA HAVC 1Q98,1Q99](#) recommended.
This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[VISA HAVC 3P25](#) Art and Architecture of Classical Greece and the Hellenistic World

(also offered as [CLAS 3P25](#))

Greek art and architecture from the early Classical era through the Hellenistic period within the framework of historical and cultural change.

Lectures, 3 hours per week.

Note: one of [CLAS 1P91](#), [1P95](#), [1P97](#), [2P32](#) or [2P34](#), [VISA HAVC 1Q98](#) and [1Q99](#) recommended.
This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[VISA HAVC 3P41](#) Approaches to Curatorial Practice

(also offered as [STAC 3P41](#))

Practical application of methodological and theoretical approaches to curating.

Lectures, seminar, 3 hours per week.

Prerequisite(s): [VISA HAVC 1Q98](#) and [1Q99](#); one credit from second or third-year [VISA HAVC](#) or [STAC](#) courses or permission of the Centre.

Note: participants may be required to travel to locations other than on campus. Students may need field trip expenses, which they must supply. This course may be offered in multiple modes

of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA HAVC 3P42 Methods and Principles of Curating

(also offered as **STAC 3P42**)

Curatorial function of the museum, gallery and cultural organizations and the role of the curator in society. Critical and theoretical aspects of curating and methodological approaches to interpretation, dissemination and presentation of cultural artifacts, artworks and new forms of media.

Lectures, seminar, 3 hours per week.

Prerequisite(s): **VISA HAVC 1Q98** and **1Q99**; one credit from second or third-year **VISA HAVC** or **STAC** courses, or permission of the Centre.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#VISA HAVC 3P99 Interpretive and Critical Writing in the Arts

(also offered as **ALIC 3P99**, **STAC 3P99** and **WRDS 3P99**)

Principles and methodologies for the written presentation and representation of works of art, artists' practice and events within general and specific disciplinary contexts, discourses and frameworks. Examples from across the arts; practice-based projects from real world events and performances. Orientation to specialized publics in print and other media.

Seminar, 3 hours per week.

Prerequisite(s): students must have a minimum 10.0 overall credits or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term. Event attendance is required; events fees required.

Completion of this course will replace previous assigned grade and credit obtained in WRIT 3P99.

***VISA 3Q91 Research Seminar in Visual Art**

(also offered as **STAC 3Q91**)

Introduction to a variety of research methods, paradigms, issues, and practical skills relevant to studio art or creative practice. Development of research-creation processes from conceptualization and literature review to presentation and communication of project outcomes.

Lectures, seminar/lab, 3 hours per week.

Restriction: open to VISA (single or combined), VISA (Honours) BEd (Intermediate/Senior) and [STAC](#) majors until date specified in Registration guide. Students must have a minimum 75 percent major average and a minimum 9.0 overall credits.

Prerequisite(s): [VISA HAVC 1Q98](#), [1Q99](#) and two credits from [VISA HAVC 2P41](#), [2P50](#), [2P51](#), [2P53](#), [2P88](#), [2P90](#), [3P50](#), [3P52](#), [3P90](#), [3P91](#), [3P97](#), [3P98](#), [4P90](#) or permission of the instructor.

Note: open to STDA, HAVC, and [STAC](#) students. Additional materials may be required, which students must supply. Field trips may be required. Students are expected to pay their own expenses. Research topics are student driven, enabling students to develop a research-creation methodology appropriate to their discipline and their current studio work in [VISA 4F06](#), [3F91](#), [2F99](#), [3F99](#), or curation or independent work. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

[VISA HAVC 4F41](#) Curatorial Studies Practicum

(also offered as [STAC 3P41](#))

Practical application of the critical and theoretical aspects of curating. Research and organization of an exhibition from proposal, thesis, work-plan, budget, marketing and program plan to dissemination and presentation of works of art within a professional gallery.

Lectures, seminar, lab, 6 hours per week.

Restriction: open to [STAC](#), VISA or [HAVC](#) (single and combined) and VISA (Honours)/BEd (Intermediate/Senior) until date specified in registration guide. Students must have a minimum of 10.0 overall credits or permission of the Centre.

Prerequisite(s): [STAC](#) or [VISA HAVC 3P42](#).

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

[VISA HAVC 4P01](#) Creating Social Value from Material Culture

(also offered as [ASC 4P01](#), [MASC 3P01](#) and [STAC 4P01](#))

Theory and practice of creating social value from material culture. Curatorial and interpretive practice in public institutions focusing on art, human and natural history, and science and technology. Informal learning theory, authority structures and community engagement, audience segmentation and selection, exhibit design, and collections development within social and political contexts.

Lectures, seminar, 3 hours per week.

Restriction: students must have a minimum 10.0 overall credits or permission of the instructor.

Note: event attendance may be required. Events fees may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 4P40 Arts Management: Planning, Operations, Context

(also offered as **DART 4P40**, **MUSI 4P41** and **STAC 4P40**)

Effective management in the arts to fulfill social and artistic mandates. Focus on advocacy, organizational design, strategic planning and industry context to evolve an arts business, organization or career.

Seminar, 3 hours per week.

Restriction: open to [STAC](#), [CANA](#), [DART](#) (single or combined), [DART](#) (Honours)/BEd (Intermediate/Senior), **VISA or HAVC** (single or combined) and [VISA](#) (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide.

Prerequisite(s): students must have a minimum of 12.0 overall credits or permission of the instructor.

Note: materials fee may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in [VISA 4F40](#).

VISA HAVC 4P41 Arts Management: Programming, Marketing, Financing

(also offered as **DART 4P41**, **MUSI 4P41** and **STAC 4P41**)

Effective management in the arts to fulfill social and artistic mandates. Focus on creative programming and product creation, audience and client engagement, and resource evolution, including grants and fundraising.

Seminar, 3 hours per week.

Restriction: open to [STAC](#), [CANA](#), [DART](#) (single or combined), [DART](#) (Honours)/BEd (Intermediate/Senior), VISA **or HAVC** (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide.

Prerequisite(s): students must have a minimum of 12.0 overall credits or permission of the instructor.

Note: materials fee may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in VISA 4F40.

VISA HAVC 4P68 Arts, Heritage and Culture: Public Policy and Governance

(also offered as [CANA 4P68](#), [DART 4P68](#) and [STAC 4P68](#))

Examination of federal, provincial and municipal protocols governing heritage, fine and performing arts organizations and Canadian cultural production. Strategies for effective engagement of policy and planning through governance and community relations.

Lectures, seminar, 3 hours per week.

Restriction: open to [STAC](#), [CANA](#), [DART](#) (single or combined), [DART](#) (Honours)/BEd (Intermediate/Senior), VISA **or HAVC** (single or combined), [SPMA](#) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. Students must have a minimum of 12.0 overall credits or permission of the Centre for [Studies in Arts and Culture](#).

Note: materials fee may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

VISA HAVC 4V30-4V39 Special topics in Mediterranean Art and Architecture

(also offered as [GLAS 4V30-4V39](#))

Selected topics and problems in current art historical and archaeological research pertaining to the art and architecture of the ancient Greek or Roman world.

Seminar, 3 hours per week.

Prerequisite(s): one credit from ~~VISA HAVC~~ [1Q98](#) and [1Q99](#), ~~VISA HAVC~~ [2P41](#), [2P92](#), [3P22](#), [3P23](#), [3P24](#), [3P25](#), [3P52](#), [CLAS 2P32](#), [2P34](#), [3V30-3V39](#) or permission of the instructor.



Outlook

RE: New Subject Code Request - AHVC to distinguish Art History Visual Culture offerings from Studio (VISA)

From Tania Melnyk <tmelnyk@brocku.ca>

Date Mon 2024-09-23 1:25 PM

To Amanda Burk <aburk@brocku.ca>; Brendan Barrett <bbarrett@brocku.ca>

Cc Monika Lederich <mlederich@brocku.ca>

Hello Amanda, Happy Monday!

Thank you for your email. I've looked at the codes in our system, and either AHVC or HAVC would work. There is a major code for HAVC already, so it may make the most sense to use this for the subject code too.

Please let me know if any further support is required – we're happy to help 😊

Take care,
Tania

From: Amanda Burk <aburk@brocku.ca>

Sent: September 19, 2024 11:13 PM

To: Brendan Barrett <bbarrett@brocku.ca>; Tania Melnyk <tmelnyk@brocku.ca>

Cc: Monika Lederich <mlederich@brocku.ca>

Subject: New Subject Code Request - AHVC to distinguish Art History Visual Culture offerings from Studio (VISA)

Hi Brendan and Tania,

The Department of Visual Arts is looking to use **a new subject code** to differentiate our Art History courses from our Studio courses. Currently, we are using **VISA** for all of our course offerings. **We would ideally like AHVC (Art History Visual Culture) for the new subject code for our Art History courses.** We would also be fine with using HAVC (History of Art Visual Culture), if we cannot use AHVC.

Our rationale for this change to the subject code is that it will make degree navigation significantly easier for students (Studio Majors, ConEd Int/Sr Studio Majors, HAVC Majors, Minors, Certificate in Photography students, all stand to benefit from this change). Over multiple rounds of convocation adjudications we have seen numerous instances of Majors who have misinterpreted the degree requirements and while they have the correct number of VISA courses overall, they have failed to take the correct balance of Art History courses to Studio courses. Separate subject codes will also make things easier for academic advising and convocation adjudication.

We are looking for your permission/approval to submit a request to use this new subject code

to **UPC**. We were advised that showing evidence of consultation with Systems/Records/Scheduling in advance of our submission to UPC would be the best path forward.

Please let me know if you require anything further.

Many thanks,

Amanda

Amanda Burk (she/her)

Chair and Associate Professor, Department of Visual Arts

Marilyn I. Walker School of Fine & Performing Arts

Brock University

15 Artists' Common, St. Catharines, ON
L2R 3M2, Canada

MWS 338 | T 905 688 5550

www.brocku.ca | www.brocku.ca/visualarts

www.amandaburk.com

Brock University is located in the traditional territory of the Haudenosaunee and Anishinaabe peoples, many of whom continue to live and work here today. This territory is covered by the Upper Canada Treaties and is within the land protected by the Dish with One Spoon Wampum Agreement. Today this gathering place is home to many First Nations, Métis and Inuit peoples and acknowledging reminds us that our great standard of living is directly related to the resources and friendship of Indigenous people.

Confidentiality Notice: This e-mail, including any attachments, may contain confidential or privileged information. If you are not the intended recipient, please notify the sender by e-mail and immediately delete this message and its contents.

List of all VISA Courses being renamed with new Subject Code HAVC

* blue highlight indicates a new course or updated course title

#VISA HAVC 1P99 The Culture of Noise
(also offered as [IASC 1P99](#), [MUSI 1P99](#) and [STAC 1P99](#))

*VISA HAVC 1Q98 Introduction to Visual Culture
(also offered as [IASC 1Q98](#))

*VISA HAVC 1Q99 Contemporary Issues in The History of Western Art
(also offered as [IASC 1Q99](#))

VISA HAVC 2P53 The History of Photography

VISA HAVC 2P86 The History of Colour

VISA HAVC 2P87 Twentieth-Century Visual Culture

VISA HAVC 2P88 ~~Introduction to Contemporary Art:~~ Twenty-first Century Visual Culture

#VISA HAVC 2P89 Medieval Art, Architecture and Society
(also offered as [MARS 2P89](#))

VISA HAVC 2P90 Nineteenth-Century Visual Culture

#VISA HAVC 2P92 Early to High Renaissance Art and Architecture
(also offered as [ITAL 2P92](#) and [MARS 2P92](#))

VISA HAVC 2P95 Critical Approaches to the History of Art and Visual Culture

#VISA HAVC 2Q96 Art of Activism: Sexuality to Racial Justice
(also offered as [COMM 2Q96](#), [FILM 2Q96](#), [PCUL 2Q96](#) and [WGST 2Q96](#))

#VISA HAVC 2Q98 The Philosophy of Art
(also offered as [PHIL 2Q98](#))

#VISA HAVC 3F50 Reading the Italian Medieval & Renaissance City
(also offered as [HIST 3F50](#), [ITAL 3F50](#) and [MARS 3F50](#))

VISA HAVC 3M00-3M04: Special Studies in ~~Art History~~ the History of Art and Visual Culture

VISA HAVC 3M05-3M10 Art Studies Abroad

#VISA HAVC 3M20-3M29 Study in Mediterranean Lands
(also offered as [CLAS 3M20-3M29](#))

#VISA HAVC 3P01 Media Transformations in The Creative Arts

(also offered as [IASC 3P01](#), [MLLC 3P01](#) and [STAC 3P01](#))

VISA HAVC 3P22 Art and Architecture of the Roman Republic and Early Empire

(also offered as [CLAS 3P22](#) and [ITAL 3P22](#))

VISA HAVC 3P23 Art and Architecture of the Roman Empire

(also offered as [CLAS 3P23](#) and [ITAL 3P23](#))

VISA HAVC 3P24 Art and Architecture of Early Greece

(also offered as [CLAS 3P24](#))

VISA HAVC 3P25 Art and Architecture of Classical Greece and the Hellenistic World (also

offered as [CLAS 3P25](#))

VISA HAVC 3P41 Approaches to Curatorial Practice

(also offered as [STAC 3P41](#))

VISA HAVC 3P42 Methods and Principles of Curating

(also offered as [STAC 3P42](#))

VISA HAVC 3P50 Art and the Environment

VISA HAVC 3P52 Visual Culture, ~~and~~ Science, ~~and~~ Technology

VISA HAVC 3P84 Visual Culture and the Institutions of Art

VISA HAVC 3P85 Visual Culture, Craft and Textiles

VISA HAVC 3P89 Visual Culture of the Apocalypse

VISA HAVC 3P90 Art Now: Issues in Contemporary Art

VISA HAVC 3P91 ~~Issues in Contemporary Art~~ Studies in Socially Engaged Art

VISA HAVC 3P97 Appropriation in Art and Culture

VISA HAVC 3P98 Picturing Animals

VISA HAVC 3P99 Interpretive and Critical Writing in the Arts

(also offered as [MLLC 3P99](#), [STAC 3P99](#) and [WRDS 3P99](#))

VISA HAVC 3Q98 Picturing Plants

VISA HAVC 4F41 Curatorial Studies Practicum

VISA HAVC 4P01 Creating Social Value from Material Culture

(also offered as [IASC 4P01](#), [MLLC 4P01](#) and [STAC 4P01](#))

#**VISA HAVC** 4P40 Arts Management: Planning, Operations, Context
(also offered as [DART 4P40](#), [MUSI 4P41](#) and [STAC 4P40](#))

#**VISA HAVC** 4P40 Arts Management: Planning, Operations, Context
(also offered as [DART 4P40](#), [MUSI 4P41](#) and [STAC 4P40](#))

#**VISA HAVC** 4P41 Arts Management: Programming, Marketing, Financing
(also offered as [DART 4P41](#), [MUSI 4P41](#) and [STAC 4P41](#))

#**VISA HAVC** 4P68 Arts, Heritage and Culture: Public Policy and Governance
(also offered as [CANA 4P68](#), [DART 4P68](#) and [STAC 4P68](#))

VISA HAVC 4P90: Forbidden Knowledge, Dangerous Art

#**VISA HAVC** 4V30-4V39 Special topics in Mediterranean Art and Architecture
(also offered as [CLAS 4V30-4V39](#))

VISA HAVC 4V70-4V79: Advanced Studies in **the History of Art and** Visual Culture

History of Art and Visual Culture Course Deletions Submitted for 2025-2026

~~VISA 2P41 Power and Politics: Visual Culture in Early Modern Europe~~

~~VISA 2P50 Canadian Identities: Art and Visual Culture in Canada Before 1960~~

~~VISA 2P51 Contemporary Issues in Canadian Visual Culture~~

~~VISA 3F99 Honours Tutorial~~

~~#VISA 3M25~~

~~2024-2025 Study Tour in Italy~~

~~3M50-55: Travel and Study in Italy~~

~~VISA 3P05 Pushing Boundaries in Art Movement~~

~~VISA 3P06 Avant-Garde Art~~

~~*VISA 3P08 Gender and Art~~

(also offered as [WGST 3P08](#))

~~VISA 4V70 Issues in Contemporary Indigenous Art~~



Undergraduate Calendar Revision Submission

Form B- Program Changes

Form B to be complete when there is a revision to Officers of Instruction, General Information, Program Notes, and/or Program Requirements.

Attach a Word document that includes:

1. A detailed **Proposal** and **Explanation** of the proposed revision to the Program. Provide details if this program impacts other Units or Admissions requirements.
2. If this is a Major Modification, upload verification of approval through ARC and Senate.
3. Provide the proposed revisions to the calendar by copying the existing web calendar content and **highlight** new additions and **strikethrough** deletions.

Program Name:

Brief description of Proposed revisions(s):

The Department of Digital Humanities is seeking to change the name of Interactive Arts and Science (IASC) to Interactive Arts and Digital Media (IADM). This name change will better reflect the content of our program, aid in recruitment, and align with the Government of Canada's Classification of Instructional Programs (CIP) codes. There are no curricular changes associated with the name change.

Consultation and Approvals

Chair (Type Name)

Date

Dean or Designate (Type Name)

Date

Chair (Signature)

Dean or Designate (Signature)

Verification of Consultation

In instances where revisions impact another unit (Faculty, Department, Centres, Co-op, Admissions etc.) UPC requires a completed Verification of Consultation form and **that related correspondence be submitted**. Does this proposed revision to the calendar impact another Faculty/Department/Centre/Unit?

No Yes. Completed the Verification of Consultation Form included with submission. If YES,

Have you attached a completed Verification of Consultation Form? Yes No

Have you attached the required correspondence? Yes No

~~IASC~~ **IADM 1F01**

~~Foundations of Interactive Arts and Science~~ **Foundations of Interactive Arts and Digital Media**

Conceptual frameworks for interactive media technology, design, theory and production. Focus on digital scholarship, expression, prototyping, and instructional design. Practice-based projects leading to the development of an interactive media product.

Lectures, lab, 4 hours per week.

Restriction: open to IASC (single, combined), IASC/BEd (junior Intermediate) majors and IASC minors or permission of the Centre.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in IASC 1F00.

~~IASC~~ **IADM 2P02**

~~Solving Problems through Interactive Arts and Science~~ **Solving Problems through Interactive Arts and Digital Media**

Role of digital tools in addressing scholarly questions in the humanities. Case studies, current trends and critical debates.

Lectures, seminar, 3 hours per week.

Restriction: open to IASC (single or combined) majors or permission of the Centre.

Prerequisite(s): [IASC 1F01](#) (1F00) or permission of the Centre.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Interactive Arts and Digital Media

This program is offered through the Department of Digital Humanities

Chair

Aaron Mauro

Professors

David Hutchison

Associate Professors

Aaron Mauro, Alex Christie, Jason Hawreliak

Assistant Professors

Sarah Stang

Adjunct Professors

Ian Bogost, Jean Bridge

Academic Advisor

Elizabeth Maddeux

General Information

Administrative Assistant

Clara Suba

905-688-5550 extension 3270

Thistle 269D

brocku.ca/IADM



The Interactive Arts and Digital Media (IADM) program focuses on the intersection of digital technologies and the humanities. The program prepares the next generation of digital media innovators and scholars.

The IADM program is offered through the Department of Digital Humanities (DDH), which is centrally located on Brock's main campus. The DDH features a wide range of media production facilities that IADM students can utilize in order to achieve their scholarly and creative goals.

The IADM program features academic and hands-on experiences that blend theory and practice. Students explore digital and interactive tools for analyzing, representing and visualizing ideas across disciplinary subjects.

IADM students can choose from a wide selection of courses that focus on interactive media, its theoretical foundations and underlying production methods. Several courses are cross-listed with other academic programs at Brock. There are also

directed project courses and an internship option that allow students to gain credit for learning experiences outside the formal classroom.

The IADM program is highly individualized. IADM students can pursue an Honours or Pass Major, a Combined Major or a Minor program of study. Students can also focus their IADM studies on one of four concentration areas.

Most courses are taught in small groups. The IADM program is designed to maximize choice and flexibility so that students can personalize their programs of study. There are also opportunities to collaborate with others, including faculty members and industry experts, on scholarly and interactive media projects.

Program Notes

1. Context credits must normally be completed within the first 10.0 credits.
2. Enrolment in some Interactive Arts and Digital Media courses is restricted due to space and equipment limitations.
3. Portfolio assessment and interview may be required for students seeking to change their major to Interactive Arts and Digital Media. The Department will consider these requests in January and May of each year. Contact the Chair for more information.
4. Non-majors and those without a declared minor in Interactive Arts and Digital Media may enroll in a maximum of one IADM studio course without a portfolio.
5. In 20 credit degree programs a maximum of eight credits may be numbered 1(alpha)00 to 1(alpha)99; at least three credits must be numbered 2(alpha)90 or above; at least three credits must be numbered 3(alpha)90 or above; and the remaining credits must be numbered 2(alpha)00 or above.
In 15 credit degree programs a maximum of eight credits may be numbered 1(alpha)00 to 1(alpha)99; at least three credits must be numbered 2(alpha)90 or above; and the remaining credits must be numbered 2(alpha)00 or above.
In some circumstances, in order to meet university degree and program requirements, more than 15 or 20 credits may be taken.

Honours Program

Year 1

- ▶ IADM 1F01, 1F02 and 1P30
- ▶ one half IADM credit numbered 1(alpha)00 to 1(alpha)99
- ▶ one Sciences context credit (see [program note 1](#))
- ▶ one Social Sciences context credit (see [program note 1](#))

Year 2

- ▶ [IADM 2P01](#), [2P02](#), [2P03](#), [2P06](#) and [2P08](#)
- ▶ one and one-half credits from [IADM](#) courses numbered 2(*alpha*)00 to 3(*alpha*)99, [COMM 2P26](#), [DART 1P96](#), [2Q91](#), [2Q92](#), [FILM 1F94](#), [VISA 2P61](#) (see [program note 5](#))
- ▶ one elective credit

Year 3

- ▶ [IADM 3F02](#) and [3P97](#)
- ▶ two and one-half credits from [IADM](#) courses numbered 2(*alpha*)00 to 3(*alpha*)99, [DART 3F61](#), [3Q91](#), [3Q92](#), [FILM 2P90](#), [2P94](#), [2P99](#), [PCUL 2P20](#) (see [program note 5](#))
- ▶ one elective credit

Year 4

- ▶ [IADM 4L00](#)
- ▶ two credits from [IADM](#) courses numbered 3(*alpha*)90 or above, [DART 3P92](#), [4F90](#), [FILM 3P93](#) (see [program note 5](#))
- ▶ one elective credit

OR

Year 4

- ▶ [IADM 4F01](#)
- ▶ two credits from [IADM](#) courses numbered 3(*alpha*)90 or above, [DART 3P92](#), [4F90](#), [FILM 3P93](#) (see [program note 5](#))
- ▶ two elective credits

Pass Program

Satisfactory completion of the first three years of the Honours program entitles a student to apply for a Pass Degree.



Combined Major Program

[Interactive Arts and Digital Media](#) students may combine either an Honours or Pass program and a second discipline. For requirements in the other discipline, the student should consult the relevant department/centre. It should be noted that not all departments/centres provide a combined major option.



Honours

- ▶ [IADM 1F01](#)
- ▶ one-half [IADM](#) credit numbered 1(*alpha*)00 to 1(*alpha*)99
- ▶ two and one-half [IADM](#) credits numbered 2(*alpha*)00 to 2(*alpha*)99 (see [program note 5](#))
- ▶ three [IADM](#) credits numbered 3(*alpha*)00 or above (see [program note 5](#))

Pass

- ▶ [IADM 1F01](#)
- ▶ one-half [IADM](#) credit numbered 1(alpha)00 to 1(alpha)99
- ▶ two and one-half [IADM](#) credits numbered 2(alpha)00 to 2(alpha)99 (see [program note 5](#))
- ▶ one [IADM](#) credit numbered 3(alpha)00 or above (see [program note 5](#))

Concentration Program



Digital Expression

Digital content creation through the humanities, including narrative, literature, theatre, music, and art. Students may earn a Concentration in Digital Expression by successfully completing the following courses as part of the requirements for a BA (Honours) in [Interactive Arts and Digital Media](#):

- ▶ Six credits from [IADM 1P06](#), [1P95](#), [1P99](#), [2P06](#), [2P15](#), [2P91](#), [2P94](#), [2P97](#), [2P98](#), [2P99](#), [3F91](#), [3F93](#), [3P01](#), [3P04](#), [3P10](#), [3P14](#), [3P15](#), [3P73](#), [3P90](#), [3P95](#), [3P96](#), [3P97](#), [3P98](#), [3P99](#), [3Q98](#), [3Q99](#)

Digital Prototyping

Exploration of digital ideas from inception to production.

Students may earn a Concentration in Digital Prototyping by successfully completing the following courses as part of the requirements for a BA (Honours) in [Interactive Arts and Digital Media](#):

- ▶ Six credits from [IADM 1P00](#), [1P01](#), [1P02](#), [1P04](#), [1P93](#), [2P01](#), [2P02](#), [2P03](#), [2P06](#), [2P89](#), [2Q95](#), [3F02](#), [3F93](#), [3P02](#), [3P03](#), [3P04](#), [3P94](#), [3P95](#), [3P97](#), [3P98](#), [3P99](#)

Digital Scholarship

Development and use of digital and collaborative technologies to collect, analyse, and represent data within academic disciplines.

Students may earn a Concentration in Digital Scholarship by successfully completing the following courses as part of the requirements for a BA (Honours) in [Interactive Arts and Digital Media](#):

- ▶ Six credits from [IADM 1Q99](#), [2F27](#), [2P01](#), [2P02](#), [2P03](#), [2P07](#), [2P25](#), [2Q90](#), [3P02](#), [3P05](#), [3P15](#), [3P36](#), [3P37](#), [3P93](#), [3P95](#), [3P98](#), [3P99](#), [4F01](#), [4P01](#)

Instructional Design

Design of interactive curricula components for teaching at the elementary, secondary, and post-secondary levels and other instructional contexts.

Students may earn a Concentration in Instructional Design by successfully completing the following courses as part of the requirements for a BA (Honours) in [Interactive Arts and Digital Media](#):

- ▶ Six credits from [IADM 1P04](#), [1P50](#), [1P95](#), [2P01](#), [2P03](#), [2P04](#), [2P89](#), [2P90](#), [2P98](#), [3F92](#), [3F93](#), [3P04](#), [3P15](#), [3P94](#), [3P95](#), [3P97](#), [3P98](#), [3P99](#), [3Q98](#), [4P01](#), [4P62](#)

Certificate and Micro-certificate Programs

Certificate in Digital Ethics



The Certificate in Digital Ethics is awarded upon completion of the following courses with a minimum overall average of 60 percent:

- ▶ [IADM 1F01](#), [1P50](#), [2P12](#), [COMM 2F00](#), [ECON 1P95](#), [PHIL 2P09](#)
- ▶ one credit from [IADM 2P08](#), [COMM 2P26](#), [2P90](#), [2P91](#)

Certificate in Digital Media

The Certificate in Digital Media is awarded upon completion of the following courses with a minimum overall average of 60 percent:

- ▶ [IADM 1P02](#), [1P03](#), [1P06](#), [1P30](#), [2P01](#), [2P03](#), [2P08](#)
- ▶ HUMA 1P50
- ▶ one [Social Sciences](#) or Science context credit

Micro-certificate in Digital Ethics

The Micro-certificate Digital Ethics is awarded upon completion of the following courses with a minimum overall average of 60 percent:

- ▶ [IADM 1F02](#), [1P50](#), [2P12](#)

Minor Program

Students in other disciplines can obtain a Minor in [Interactive Arts and Digital Media](#) within their degree program by completing the following courses with a minimum 60 percent overall average:

- ▶ One [IADM](#) credit numbered 1(alpha)00 to 1(alpha)99
- ▶ two [IADM](#) credits numbered 2(alpha)00 to 2(alpha)99
- ▶ one [IADM](#) credit numbered 3(alpha)00 or above

Description of Courses

Note that not all courses are offered in every session. Refer to the applicable term timetable for details.

Indicates a cross listed course

*** Indicates a primary offering of a cross listed course**

Prerequisites and Restrictions

Students must check to ensure that prerequisites are met. Students may be deregistered, at the request of the instructor, from any course for which prerequisites and/or restrictions have not been met.

[INTERACTIVE ARTS AND DIGITAL MEDIA](#) COURSES

[IADM 1F01](#)

Foundations of [Interactive Arts and Digital Media](#)

Conceptual frameworks for interactive media technology, design, theory and production. Focus on digital scholarship, expression, prototyping, and instructional



design. Practice-based projects leading to the development of an interactive media product.

Lectures, lab, 4 hours per week.

Restriction: open to **IADM** (single, combined), **IADM**/BEd (junior Intermediate) majors and **IADM** minors or permission of the Department.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in **IADM** 1F00.

IADM 1F02

Being Human in a Digital World

Exploration of how emerging technologies shape human identities and lifestyles.

Impact of rapid technological change on citizenship, education, employment, entertainment, globalization, health, privacy and security. Predictions of what the future may hold and its implications for the human condition.

Lectures, seminar, 3 hours per week.

Restriction: open to **IADM** (single or combined) majors, **IADM**/BEd (junior Intermediate) until date specified in Registration guide. In Spring session open to all students.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#**IADM** 1P00

Introduction to Media Computation

(also offered as [APCO 1P00](#))

Programming by example; designing and debugging of programs; encoding and manipulation of text and graphics; file processing; simple HTML and automatic generation, manipulating and parsing of web pages.

Lectures, 3 hours per week; lab, 2 hours per week; tutorial, 1 hour per week.

Restriction: not open to [COSC](#) (single or combined), BCB, CAST, CNET or [DASA](#) majors.

Note: prior computer experience is not required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#**IADM** 1P01

Fluency With Technology

(also offered as [APCO 1P01](#))

Skills, concepts and capabilities of computers, networks and the Internet. Topics include representation of information, current hardware, software and network technologies, modelling with Excel, presentations with Powerpoint, Internet searching and basic web page development with HTML.

Lectures, 2 hours per week; lab, 2 hours per week.

Restriction: not open to [COSC](#) (single or combined), BCB, CAST, CNET or [DASA](#) majors.

Note: some prior computer experience is preferred but not required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

***IADM 1P02**

Web Media Production

(also offered as [STAC 1P02](#))

Principles of interactive website creation and design. Formatting, lists, images, links and tables with HTML. Web colour and graphics formats. Typography and layout with CSS. Buttons, rollovers and forms with JavaScript. Usability, accessibility and interactivity. Creation of public interactive web-based projects using modern development techniques.

Lectures, lab, 3 hours per week.

Restriction: open to **IADM** (single or combined) majors until date specified in Registration guide.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

***IADM 1P03**

Makerspace Foundations

(also offered as [STAC 1P03](#))

Introduction to the Brock Makerspace and the maker culture. Methods of inquiry and creative activity incorporating hands on learning with emerging technologies.

Lab, tutorial, 4 hours per week

Restriction: open to **IADM** (single or combined) and [STAC](#) (single or combined) majors until date specified in Registration guide.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 1P04

New Media and Games

Information, knowledge, and expression in interactive and networked media environments. Technologies and socio-political infrastructures that make such media possible. Historical development of and precedents for interactive media. Concepts in poetics, hypertextuality, hypermediacy, remediation, social relations and play. Projects that build active participation in new media cultures.

Lectures, seminar, 3 hours per week.

Restriction: open to GAMD and GAMP majors or permission of the Department.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 1P05

Games, Genres and Aesthetics

Exploration of the diverse ways in which meaning is created in games. [History](#) of games and key concepts in game studies addressing formalisms, platforms, communities and player experience. Consideration of the games industry and studio development.

Lectures, seminar, 3 hours per week.

Restriction: open to GAMD and GAMP majors.

Note: materials fee required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

*IADM 1P06

History and Future of Storytelling

(also offered as [ENCW 1P06](#) and [WRDS 1P06](#))

[History](#) of storytelling from the earliest oral traditions to contemporary forms of digital expression. Storytelling's cultural roots in fairytales, legends and myths through to film, video games and interactive fiction. Elements of narrative, structure, character, conflict, and dramatic arc. Concepts and practices in rhetoric, storyboarding, and presentation.

Lectures, seminar, 3 hours per week.

Restriction: open to GAMD majors until date specified in Registration guide.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in WRIT 1P06.

IADM 1P10

Introduction to Media Tools

Systematic examination of imaging, multimedia authoring and animation software tools and their application to problems in visualization, representation and sequencing of image, text, video and audio content. Portfolio development emphasizes conceptualization and reflection in new media contexts.

Lab, 4 hours per week.

Restriction: open to **IADM** (single or combined) majors until date specified in Registration guide.

Note: enrolment limited to 24 students. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

*IADM 1P30

Programming for Interactive Media

(also offered as [APCO 1P30](#))

Introduction to contemporary programming syntax including classes, functions, properties and events for developing interactive media applications.

Lab, 4 hours per week.

Restriction: open to [IADM](#) (single or combined) and GAMD majors until date specified in Registration guide. Not open to [COSC](#) (single or combined), BCB, CAST, CNET or [DASA](#) majors.

Note: enrolment limited to 60 students. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM](#) 1P50

Integrity and Literacy in the Information Age

(also offered as [APCO 1P50](#) and [COSC 1P50](#))

Issues in use of information technology including historic and social perspectives; legal, ethical and moral issues; intellectual property, licensing and copyright; privacy and freedom of expression; professional conduct and information literacy.

Lectures, 3 hours per week; seminar, 1.5 hours per week.

Note: this course involves seminars and considerable written work. A good command of written and spoken English is required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM](#) 1P93

Applied Programming

(also offered as [APCO 1P93](#))

Modern software techniques including problem solving and design of effective algorithms, structured program design methodology, subprogram library usage, documentation, correctness, floating-point arithmetic and error analysis.

Lectures, 3 hours per week; lab, 2 hours per week; tutorial, 1 hour per week.

Restriction: not open to [COSC](#) (single or combined), BCB, CAST, CNET or [DASA](#) majors.

Prerequisite(s): [APCO 1P00](#) or 4U mathematics credit.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM](#) 1P95

Digital Foundation

(also offered as [STAC 1P95](#) and [VISA 1P95](#))

Technical foundations of digital images, media methods and concepts including web-based, digital photography, image processing software and printing; foundations of digital media in video, audio and computational production and post-production.

Contemporary digital practices within the broader history of visual and media arts.

Lectures, lab, 5 hours per week.

Restriction: open to [VISA](#) (single or combined) and [VISA](#) (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to [VISA](#) (single or combined), [VISA](#) (Honours)/BEd (Intermediate/Senior), [COSC](#) (single or combined), [IADM](#) (single or combined), MCMN and [STAC](#) majors, and [VISA](#) minors, until date specified in the registration guide.

Note: students will need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM](#) 1P96

Studio Foundation

(also offered as [VISA 1P96](#))

Basic aesthetic and conceptual processes that underlie visual art production. Two- and three-dimensional formal principles, fundamental critical issues and stylistic/material development. Examples from historic and contemporary art practice provide context for studio projects and readings.

Lectures, studio work, 5 hours per week.

Restriction: open to [VISA](#) (single or combined) and [VISA](#) (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to [VISA](#) (single or combined), [VISA](#) (Honours)/BEd (Intermediate/Senior), and [IADM](#) (single or combined) majors, and [VISA](#) minors, until date specified in the registration guide.

Note: materials fee required. Students may need additional materials. Field trips may be required. Students are expected to pay their own expenses. Production and Design Concentration students may register. Contact the [Department of Visual Arts](#). Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM](#) 1P99

The Culture of Noise

(also offered as [MUSI 1P99](#), [STAC 1P99](#) and [VISA 1P99](#))

Role of noise in music, social space and art. Exploration of discursive issues concerning the value of sound studies.

Lectures/seminar, 3 hours, online

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM](#) 1Q98

Introduction to Visual Culture

(also offered as [VISA 1Q98](#))

Overview of visual culture, its vocabulary, technologies and structures within varied cultural contexts. Problems of meaning, functions of visual culture in contemporary society, the role of galleries and museums, and the impact of imagery in advertising, popular media and consumer culture. Contemporary critical methodology.

Lectures, seminar, 3 hours week.

Note: no studio work. Field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in LART 1Q98.

#IADM 1Q99

Contemporary Issues in The History of Western Art

(also offered as [VISA 1Q99](#))

Analysis of key issues in the history of Western art, including various ways of looking at the visual past and present. Focus on the visual arts from prehistory through the early 20th century.

Lectures, seminar, 3 hours week.

Note: no studio work. Field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in LART 1Q99.

#IADM 2F27

Historical Geographic Information Systems

(also offered as [HIST 2F27](#))

Overview of multiple fields in history in which Geographic Information Systems are applied. Instruction in use of software and provides local history project for students to apply software skills

Lectures, lab, 3 hours per week.

Note: labs focus on the history of St. Catharines. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 2P01

Foundations of Project Management

Professional strategies for planning and managing projects from inception to closure. Managing risks and constraints. Promoting collaboration and communication. Time management strategies for individuals and project teams. Solutions to common project management challenges. Introduction to project management software and organizers.

Lectures, seminar, 3 hours per week.

Restriction: open to **IADM** (single or combined), **IADM/BEd** (junior Intermediate) majors until date specified in Registration guide. Students must have a minimum of 2.5 overall credits. In Spring session open to all students with a minimum of 2.5 overall credits.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 2P02

Solving Problems through Interactive Arts **and Digital Media**

Role of digital tools in addressing scholarly questions in the humanities. Case studies, current trends and critical debates.

Lectures, seminar, 3 hours per week.

Restriction: open to **IADM** (single or combined) majors or permission of the Department.

Prerequisite(s): **IADM 1F01** (1F00) or permission of the Department.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 2P03

Interaction and Interface Design

Composition and interface design for reactive and interactive systems. Layout, graphics and media tools for user interface design. Models for how interactivity shapes understanding and expectations of digital media tools and interfaces.

Seminar, lab, 4 hours per week.

Restriction: open to **IADM** (single or combined), **IADM/BEd** (junior Intermediate) majors until date specified in Registration guide.

Prerequisite(s): **IADM 1F01** (1F00) or permission of the Department.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 2P04

Ludology

Nature, psychology and characteristics of play. Theories related to fun, play and games including improvisation, competition, exploration, role-playing, sports and thrill-seeking. Examination of formal and informal games, goals, rules, decisions, interaction, rewards and penalties, and psychological triggers and responses.

Analysis of gameplay, player experience, engagement, mechanics, design and usability.

Lectures, seminar, 3 hours per week.

Restriction: open to **GAMD** and **GAMP** majors with a minimum of 4.0 overall credits or permission of the **Department of Digital Humanities**.

Prerequisite(s): **IADM 1P04** and **1P05** or permission of the Department.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 2P05

Game Design Paradigms

Conceptual and practical frameworks for the design of games as systems.

Consideration of the formal structures of games. Focus on world building and narrative, goals and experience, balance, consistency, and meaningful decision making. Simple game prototyping, testing and documentation.

Lectures, seminar, 3 hours per week.

Restriction: open to GAMD and GAMP majors with a minimum of 4.0 overall credits or permission of the [Department of Digital Humanities](#).

Prerequisite(s): [IADM 1P04](#) and [1P05](#) or permission of the Department.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 2P06

3D Objects, Environments and Visualization

Introduction to concepts and tools for 3D modelling, texturing, lighting, cameras, and navigation for the production of virtual spaces and mixed-reality environments.

Contemporary perspectives on the simulation and representation of 3D spaces in a humanities context. Introduction to 3D scanning and printing.

Seminar, lab, 4 hours per week.

Restriction: open to [IADM](#) (single or combined) majors until date specified in Registration guide.

Prerequisite(s): [IADM 1F01](#) (1F00) or permission of the Department.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in [IADM \(VISA\) 2P96](#).

#IADM 2P07

Introduction to Geospatial Technologies

(also offered as [ERSC 2P07](#), [GEOG 2P07](#) and [TOUR 2P07](#))

Concepts and applications of geographic information systems (GIS), global positioning systems (GPS) and remote sensing. Properties of digital maps, airborne data and satellite imagery. Principles of map compilation and design. Practical experience in computer mapping, image interpretation and GIS analysis.

Lectures, lab, 4 hours per week.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 2P08

Competencies in **Interactive Arts and Digital Media**

Workshops, conferences, networking events, volunteer opportunities and other experiences related to the **Interactive Arts and Digital Media** program.

Lectures, 3 hours per week.

Restriction: open to **IADM** (single or combined), **IADM/BEd** (junior Intermediate) majors with a minimum of 5.0 overall credits.

Prerequisite(s): **IADM 1F01** (1F00).

Note: for further information consult the brocku.ca/IADM website. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#**IADM 2P11**

Personal Computers and Networks

(also offered as [APCO 2P11](#))

Inner workings of modern computers from a user's point of view. Understanding the hardware, network and system software. Topics include CPUs, memory, video, input/output, networks, security, installation of operating systems and hands-on trouble shooting.

Lectures, 2 hours per week; lab, 3 hours per week.

Restriction: open to [APCO](#) minors until date specified in Registration guide. After that date open to [COSC](#) (single or combined), BCB, CAST, CNET majors.

Prerequisite(s): **IADM 1P01** (minimum 60 percent) or [COSC 1P02](#)

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in [APCO 2P01](#).

IADM 2P12

Digital Ethics

Ethical issues posed by emerging digital technologies and practices. Topics may include accessibility, artificial intelligence, big data, cyberbullying and harassment, digital identities, disinformation, embedded/wearable devices, emerging/disruptive technologies, online speech, personal security, piracy, political discourse, privacy, social media, surveillance.

Lectures, seminar, 3 hours per week.

Restriction: open to **IADM** (single or combined), **IADM/BEd** (Junior/Intermediate) majors until date specified in the Registration guide.

Prerequisite(s): **IADM 1F02**.

Note: offered online.

#**IADM 2P15**

Speculative Fiction

(also offered as [ENGL 2P15](#))

Critical study of some of the histories, contexts, genres, and traditions of science fiction and the literature of the fantastic.

Lectures, seminar, 3 hours per week.

Prerequisite(s): one Humanities context credit (minimum 60 percent) or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#IADM 2P25

Revolutions in Communication

(also offered as [HIST 2P25](#))

Major developments in the history of communication from the invention of writing until the modern information age.

Lectures, seminar, 3 hours per week.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#IADM 2P28

Persuasive Discourse: Theoretical Foundations

(also offered as [ENGL 2P28](#) and [WRDS 2P28](#))

Classical foundations, historical developments and contemporary theory. Relation of language use to cultural practices, ethics, identity and power. Analysis of various genres of texts and persuasive writing in popular culture and mass media.

Lectures, seminar, 3 hours per week.

Restriction: open to [ENCW](#) (single or combined), [ENGL](#) (single or combined), [ENGL](#) (Honours)/BEd (Intermediate/Senior) and [WRDS](#) (single or combined) majors and minors until date specified in Registration guide.

Prerequisite(s): one credit from [IADM 1F01](#) (1F00), [COMM 1P91](#) and [1P92](#) (1F90), [ENGL 1\(alpha\)90](#) to [1\(alpha\)99](#), [WRDS \(WRIT\) 1\(alpha\)90](#) to [1\(alpha\)99](#) or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in WRIT 2P28.

#IADM 2P50

Myth, Mutation and Transformation

(also offered as [CLAS 2P50](#))

Myths of transformation from the Greek and Roman world, and their influence and reception in later literature and contemporary media. Selected readings from Ovid's *Metamorphoses* and their representation in literature, performance, and visual art.

Lectures, seminar, 3 hours per week.

Note: one of [CLAS 1P95](#), [1P97](#) recommended. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM 2P70](#)

Introduction to Literary Theory

(also offered as [ENGL 2P70](#))

Approaches to meaning and interpretation in the contemporary study of literature.

Lectures, seminar, 3 hours per week.

Prerequisite(s): [IADM 1F01](#) (1F00), one [ENGL](#) credit numbered 1(*alpha*)90 to 1(*alpha*)99 or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM 2P89](#)

Internet Technologies

(also offered as [APCO 2P89](#) and [COSC 2P89](#))

Concepts and techniques for building and maintaining advanced interactive Web sites. Topics include XML and SGML, database connectivity and forms handling, basic animation, graphics optimization for the Web, scripting, advanced searching and Web design for accessibility.

Lectures, 3 hours per week; lab/seminar, 2 hours per week.

Prerequisite(s): [IADM 1P00](#) (minimum 60 percent) and [1P01](#) (minimum 60 percent), or [COSC 1P03](#) (minimum 60 percent).

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM 2P90](#)

Networks, Digital Identities and Interactions

(also offered as [COMM 2P90](#))

Introduction to the foundations of the internet, online communities and social networking. Critical engagement with identity and interactive communication practices in our digitally mediated lives.

Lectures, seminar, 3 hours per week.

Prerequisite(s): one of [IADM 1F01](#) (1F00), [IADM 1P04](#) and [1P05](#), [COMM 1P91](#) and [1P92](#) (1F90) or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM 2P91](#)

Social Media

(also offered as [COMM 2P91](#) and [PCUL 2P91](#))

Theory, philosophy and politics of Social Media as a communicative mode. Politics of participatory and commodified culture online and the processes of planning content to convey a narrative or convene a community.

Lectures, seminar, 3 hours per week.

Restriction: open to BCMN, [COMM](#), MCMN, [PCUL](#), GAMD, [IADM](#) majors and DCUL, MEST minors until date specified in the Registration guide.

Prerequisite(s): one of [IADM 1F01](#) (1F00), [COMM 1P91](#) and [1P92](#) (1F90), [CPCF 1F25](#), [PCUL 1F92](#) or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM](#) 2P93

Critical Practice in the Fine and Performing Arts

(also offered as [CANA 2P93](#), [MLLC 2P93](#) and [STAC 2P93](#))

Interdisciplinary approach to key ideas about music, art, dance and drama through critical readings and guided exposure to selected public fine and performing art events. Exploration of issues in aesthetics and criticism using varied theoretical approaches.

Lectures, seminar, 3 hours per week.

Prerequisite(s): one credit from [CANA 1F91](#), [DART 1F90](#) (1P91/1P92), [IADM 1F01](#) (1F00), [STAC 1P50](#), [VISA 1Q98](#), [1Q99](#) or permission of the Department or Centre.

Note: event attendance is required; events fees required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM](#) 2P94

Embodied Text: Art Beyond the Artifact

(also offered as [CANA 2P94](#), [MLLC 2P94](#) and [STAC 2P94](#))

Functions of art and artifacts outside the conventions associated with words, texts, paintings and scores. Experiencing musical, visual, movement and theatre vocabularies through the exploration of spatial/temporal/aesthetic/embodied forms of art in performance.

Seminar, 3 hours per week.

Prerequisite(s): one credit from [CANA 1F91](#), [DART 1F90](#) (1P91/1P92), [IADM 1F01](#) (1F00), [STAC 1P50](#), [VISA 1Q98](#), or [1Q99](#) or permission of the Department or Centre.

Note: event attendance is required; events fees required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM](#) 2P97

Digital Video in Contemporary Art

(also offered as [STAC 2P97](#) and [VISA 2P97](#))

Concepts of basic videography and its applications within conceptual and aesthetic studio practice. Camera work, composition and lighting; digital video and audio editing, special effects, composing, text and titling, and HD output. Critical analysis of recent and contemporary film and video practices.

Lectures, lab, 5 hours per week.

Restriction: open to [IADM](#) (single or combined), [STAC](#), [VISA](#) (single or combined) and [VISA](#) (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. In Fall Term, open to open to [IADM](#) (single or combined), [STAC](#), [VISA](#) (single or combined) and [VISA](#) (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide.

Prerequisite(s): one credit from [IADM 1F01](#) (1F00), [VISA 1P93](#) (minimum 60 percent), [1P94](#) (minimum 60 percent), [1P95](#) (minimum 60 percent), [1P96](#) (minimum 60 percent), or permission of the instructor.

Note: materials fee required. Students may need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. [VISA 1P95](#) recommended. Students with credit in [FILM 2F98](#) may register. Contact Department. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM 2P99](#)

Introduction to Sound Design in Contemporary Art
(also offered as [STAC 2P99](#) and [VISA 2P99](#))

Approaches to the conceptualization and production of sound recording, notation, field-recording, Foley arts, soundtrack production, experimental music and performance, and contemporary sound art.

Lab, 5 hours per week.

Restriction: open to GAMD, [VISA](#) (single or combined) and [VISA](#) (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to [IADM](#) (single or combined), GAMD, [STAC](#), [VISA](#) (single or combined) and [VISA](#) (Honours)/BEd (Intermediate/Senior) majors.

Prerequisite(s): one credit from [IADM 1F01](#) (1F00), [VISA 1P93](#) (minimum 60 percent), [1P94](#) (minimum 60 percent), [1P95](#) (minimum 60 percent), [1P96](#) (minimum 60 percent), or permission of the instructor.

Note: materials may be fee required. Students may need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. [VISA 1P95](#) recommended. Students with credit in [FILM 2F98](#) may register. Contact Department. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM 2Q90](#)

Digital Archives: Construction, Scholarship and Functionality

(also offered as [ITAL 2Q90](#) and [STAC 2Q90](#))

Digital archives, their functionality, development and role in Humanities research. Sites studied will range from library collections to single authors and artist projects, including museum and audio archives. Engagement in the creation of a digital archive. Lectures, lab 3 hours per week.

Restriction: students must have a minimum of 5.0 overall credits or permission of instructor.

Note: delivered in English. No knowledge of Italian required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#**IADM** 2Q95

Introduction to Interactive Media

(also offered as [STAC 2Q95](#) and [VISA 2Q95](#))

Concepts and creation in electronic media enabled by physical interaction between a user/viewer and a sculpture. Installation, sound and video environment or wearable media. Fundamental concepts of voltage, current and resistance. Use of simple circuits, sensors and switches, software interfaces and basic microprocessors. Lectures, lab, 5 hours per week.

Restriction: open to [STAC](#), [VISA](#) (single or combined) and [VISA](#) (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to **IADM** (single or combined), [STAC](#), [VISA](#) (single or combined) and [VISA](#) (Honours)/BEd (Intermediate/Senior) majors.

Prerequisite(s): one of two **IADM** credits, four [COSC](#) credits, one credit from [VISA 1P93](#) (minimum 60 percent), [1P94](#) (minimum 60 percent), [1P95](#) (minimum 60 percent), [1P96](#) (minimum 60 percent), or permission of the instructor.

Note: no previous experience in electronics required. Students might need additional materials and equipment, which they must supply. Field trips may be required.

Students are expected to pay their own expenses. [VISA 1P95](#) recommended. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 3F01

Digital Document Production

Concepts and skills related to graphic design, typography and desktop publishing. Production of academic posters, booklets, charts and graphs, newsletters, portfolios, presentations, promotional materials, technical documentation, and other print-based digital documents.

Seminar, lab, 4 hours per week.

Restriction: open to **IADM** (single or combined) majors with a minimum of 10.0 overall credits or permission of the Department.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 3F02

Interactive Media Practices, Prototyping and Production

Concepts, design, and best practices in the development of an interactive media object. Professional project management strategies for production in a team environment.

Seminar, lab, 4 hours per week.

Restriction: open to IADM (single or combined), IADM/BEd (junior Intermediate) majors with a minimum of 10.0 overall credits or permission of the Department.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit in IADM 3F00.

IADM 3F91

Innovations in Advanced Digital Media

Introduction to advanced interactive media concepts and visualization technologies. Design and workflow issues and integration of visual effects and 3D animations with live action media. May include motion capture, 3D and 2D animation, HD, 2K and 4K live action video and 3D graphics software.

Seminar, 3 hours per week.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 3F91 and [VISA 3F91](#).

IADM 3F92

Best Practices in Instructional Design

Real-world practice-based projects drawing on the principles of instructional design. Integration of text, multimedia, interactive, and online elements to accomplish project goals.

Lectures, seminar, 3 hours per week.

Restriction: open to IADM and IADM/BEd (Junior/Intermediate) majors with a minimum of 10.0 overall credits.

Note: enrolment is limited. Collaborations between students with digital tool, pedagogical, and subject content expertise. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

*IADM 3F93

Project Collaborations Across Diverse Programs

(also offered as [HIST 3F93](#) and [STAC 3F93](#))

Interactive media projects carried out by multi-disciplinary teams of students.

Lectures, seminar, 3 hours per week.

Restriction: students must have a minimum of 10.0 overall credits and permission of the **Department of** Digital Humanities.

Note: enrolment is limited. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 3F95

Advanced Internship in Interactive Media

Placement in a business related to interactive media or the gaming industry.

Restriction: open to **IADM** (single or combined) majors with a minimum of 10.0 overall credits, and permission of the Department.

Corequisite(s): [IADM 3Q92](#)

Note: application required. Enrolment will be limited to the number of placements available. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in [IADM 3P95](#).

IADM 3F96

Advanced Internship in Game Design

Placement in a business related to the games industry.

Restriction: open to GAMD students with a minimum of 14.0 overall credits and permission of the **Department of** Digital Humanities.

Note: application required. Enrolment will be limited to the number of placements available. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in [IADM 3P95](#).

#IADM 3P01

Media Transformations in the Creative Arts

(also offered as [MLLC 3P01](#), [STAC 3P01](#) and [VISA 3P01](#))

The trajectory and influences of new media on the development of and discourses in 20th century and contemporary creative production including the arts, broadcast, film, video, and electronic arenas such as the internet, games and interactive media. Overview of fundamental concepts, practices and language. Consideration of aesthetics, production, script and story, direction, authorship, collaborative process and distribution.

Lectures, 3 hours per week online.

Prerequisite(s): two [IADM](#), [COMM](#), [ENGL](#), [STAC](#), [VISA](#), [WRDS](#) ([WRIT](#)) credits or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

[IADM](#) 3P02

Publishing for New Literacies

Dissemination of academic scholarship and interactive digital projects through non-traditional new media platforms. Collaborative scholarship through online communities of inquiry. Scholarly legitimacy and peer review in the digital age.

Lectures, seminar, 3 hours per week.

Restriction: open to [IADM](#) (single or combined) majors until date specified in

Registration guide. Students must have a minimum of 10.0 overall credits.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

[IADM](#) 3P03

Prototyping with Micro Controllers and Mobile Technologies

Applied programming and prototyping with small computing devices and peripherals.

Lectures, lab, 3 hours per week.

Restriction: open to [IADM](#) (single or combined) majors and permission of the Department.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

[IADM](#) 3P04

Immersion and Simulation

Cognitive, perceptual and imaginative processes that produce a sense of total engrossment in a digital environment. Modelling and simulation of the appearance and behaviours of a world.

Lectures, seminar, 3 hours per week.

Restriction: open to GAMD and GAMP majors with a minimum of 9.0 overall credits or permission of the [Department of Digital Humanities](#).

Prerequisite(s): [IADM 2P04](#) and [2P05](#) or permission of the Department.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#[IADM](#) 3P05

Geographic Information Systems

(also offered as [ERSC 3P05](#) and [GEOG 3P05](#))

Principles and use of computer-based systems for capturing, managing, manipulating, analysing and displaying data relating to the Earth's surface, emphasizing raster applications. Practical work using ArcGIS.

Lectures, lab, 4 hours per week.

Prerequisite(s): [IADM 2P07](#) or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 3P06

Game Criticism

Critical methods from literary, film and cultural contexts, informed by the emerging canon of game criticism, and applied to games as expressive and cultural artifacts. Discourse analysis focusing on game genres, perspective, hardware platforms, computational frameworks, gameplay affordances, narratives, ludology and the process of meaning making.

Lecture, lab, 3 hours per week.

Restriction: open to GAMD and GAMP majors with a minimum of 9.0 overall credits or permission of the **Department of Digital Humanities**.

Prerequisite(s): [IADM 2P04](#) and [2P05](#) or permission of the **Department of Digital Humanities**.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#IADM 3P10

Advanced Video Art

(also offered as [VISA 3P10](#))

Creative, technical, and critical skills for video art production, post-production and critical evaluation. Introduction to a variety of forms and approaches to video art, emphasizing creating video art and its contextualization in contemporary art discourses.

Lectures, studio work, lab, 5 hours per week.

Restriction: open to [VISA](#) (single or combined) and [VISA](#) (Honours)/BEEd (Intermediate/Senior) majors until the date specified in Registration guide. Students must have a minimum of 8.0 overall credits.

Prerequisite(s): two **IADM**, [VISA](#) credits or permission of the instructor.

Note: completion of [VISA 1P95](#) recommended. Students may need additional materials, which they must supply. Field trips may be required, students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 3P11

Motion Capture Studio

Intermediate concepts and tools for 3D modeling and animation including motion capture technologies. [History](#) and contemporary use of motion capture technologies in interactive digital media.

Lecture, lab, 4 hours per week.

Restriction: open to **IADM** (single or combined) majors with a minimum of 10.0 overall credits, GAMD majors with a minimum of 10.0 overall credits and permission of the Department.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#**IADM** 3P14

Dramatic Creation for Contemporary Cultural Practice

(also offered as [MLLC 3P14](#), [STAC 3P14](#) and [VISA 3P14](#))

Components of dramatic story. Understanding character, dramatic action, structure, direction, improvisation, tempo, rhythm, voice and body potential. Theory and practical application in projects for creators in the arts, media and film.

Seminar, workshop, 3 hours per week.

Prerequisite(s): two **IADM**, [COMM](#), [DART](#), [STAC](#), [VISA](#) credits or permission of the instructor.

Note: enrolment limited to 20 students. Materials fee required. Students might need additional materials, which they must supply. May be offered online or blended. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#**IADM** 3P15

Virtual Selves

(also offered as [WRDS 3P15](#))

Analysis of online media such as web sites, blogs, Twitter and other social media.

Prerequisite(s): one credit from [WRDS \(WRIT\) 1\(alpha\)90 to 1\(alpha\)99](#), [COMM 1P91](#) and [1P92 \(1F90\)](#), [ENGL 1\(alpha\)90 to 1\(alpha\)99](#), or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in WRIT 3P15.

#**IADM** 3P28

Rhetorical Analysis

(also offered as [ENGL 3P28](#) and [WRDS 3P28](#))

Analysis of literary and non-literary texts using categories, insights and practices of classical and contemporary rhetorical studies. Texts include poetry, fiction, drama, journalism, scientific and political writing, and advertising. Attention to the rhetoric of public spaces, issues of social justice, and the building and maintenance of human communities.

Lectures, seminar, 3 hours per week.

Restriction: open to [ENCW](#) (single or combined), [ENGL](#) (single or combined), [ENGL](#) (Honours)/BEd (Intermediate/Senior), and [WRDS](#) (single or combined) majors and minors until date specified in Registration guide.

Prerequisite(s): two [ENGL](#) credits, one [WRDS](#) ([WRIT](#)) credit numbered 2(*alpha*)00 or above or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in WRIT 3P28.

*[IADM](#) 3P36

Digital Innovations: History and Computing I

(also offered as [CLAS 3P36](#) and [HIST 3P36](#))

Explores innovative, digital methods historians are using to research, express and teach the past.

Lectures, seminar, 3 hours per week.

Note: practical component features introduction to 3D modelling. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in [IADM](#) ([CLAS/HIST](#)) 3F31.

*[IADM](#) 3P37

Digital Innovations: History and Computing II

(also offered as [CLAS 3P37](#) and [HIST 3P37](#))

Surveys ways historians have used computation to transform our understanding of the past.

Lectures, seminar, 3 hours per week.

Note: practical component features introduction to more advanced methods for 3D modelling. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in [IADM](#) ([CLAS/HIST](#)) 3F31.

#[IADM](#) 3P39

Contemporary Literature in English

(also offered as [ENGL 3P39](#))

The postmodern period emphasizing the forms, approaches and cultural responses that have characterized writing in English in the later 20th century.

Lectures, seminar, 3 hours per week.

Prerequisite(s): one of [IADM](#) (2P57) and 2P70, two [ENGL](#) credits numbered 2(*alpha*)00 to 2(*alpha*)99 or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

***IADM 3P45**

Game Music

(also offered as [Music 3P45](#))

[History](#), analysis, and interpretation of game music. Challenges of composing and studying game music, demands of different game genres, how music contributes to meaning and influences player experience.

Lectures, 3 hours per week.

Restriction: open to [MUSI](#) (single or combined), MUSC, **IADM**, GAMD, and GAMP majors until date specified in the Registration guide.

Prerequisite(s): one of [MUSI 1P50](#), [IADM 1P04](#), [IADM 1P05](#), or permission of the instructor.

Note: No prior musical experience is required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#**IADM 3P73**

Creative Writing for Digital Media

(also offered as [ENCW 3P73](#), [ENGL 3P73](#) and [WRDS 3P73](#))

Exploration of new avenues for creative expression opened by digital technologies. Consideration of how digitalization changes such notions as the nature of creativity, genre, audience, authorship and copyright.

Lectures, seminar, 3 hours per week.

Restriction: open to **IADM** (single or combined), ECUL, [ENCW](#) (single or combined), [ENGL](#) (single or combined), [ENGL](#) (Honours)/BEd (Intermediate/Senior), [WRDS](#) (single or combined), GAMD majors and minors until date specified in Registration guide.

Prerequisite(s): two [ENGL](#) credits or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in WRIT 3P73.

#**IADM 3P90**

Advanced Topics in Digital Culture

(also offered as [COMM 3P90](#))

Contemporary and digital culture issues emerging from industry practices, scholarly research, and user activities.

Lectures, seminar, 3 hours per week.

Prerequisite(s): one of [IADM 2P90](#), [2P91](#), [COMM 2P26](#) or permission of the instructor.

Note: students will work collaboratively on a wiki-based archive of extended book reviews. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#IADM 3P92

Technology and Culture

(also offered as [COMM 3P92](#) and [PCUL 3P92](#))

Critical analysis of the ways in which culture and technology are mutually productive of one another using historical, contemporary and emerging examples drawn from everyday life.

Lectures, seminar, 3 hours per week.

Prerequisite(s): one of [IADM 2P90](#), [2P91](#), [COMM 2P26](#) or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#IADM 3P93

Interpreting Heritage with Digital Technology

(also offered as [GEOG 3P93](#) and [TOUR 3P93](#))

Use of web-based platforms, smartphone apps, and locative multimedia to identify, inventory, interpret, and conserve natural and cultural heritage features and destinations. Role of heritage in tourism, education, and advocacy.

Lectures, tutorial, project workshop, 3 hours per week.

Prerequisite(s): two [IADM](#) credits numbered 1(*alpha*)90 to 2(*alpha*)99, two [GEOG](#) credits numbered 1(*alpha*)01 to 2(*alpha*)99, two TOUR (TMGT/[TREN](#)) credits numbered 1(*alpha*)00 to 2(*alpha*)99 or permission of the instructor.

Note: tutorials and class meetings held throughout the term. Independent fieldwork for production of a digital (online and app-based) thematic interpretive resource focusing on heritage features. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in TMGT ([TREN](#)) 4P19.

#IADM 3P94

Human Computer Interaction

(also offered as [APCO 3P94](#) and [COSC 3P94](#))

Human factors in the design and support of computing systems. Design methodologies such as GOMS, TAGs and Task Analysis. Design principles relating to various interaction paradigms.

Lectures, 3 hours per week; lab/seminar, 2 hours per week.

Prerequisite(s): two credits from [IADM](#) (minimum 60 percent), [APCO](#) (minimum 60 percent), [COSC](#) (minimum 60 percent)

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 3P96

Level Design for Games and Immersive Media

Critical analyses and practical studies in the design of world spaces for video games and other interactive media.

Lectures, lab, 3 hours per week.

Restriction: open to GAMD and GAMP majors until date specified in Registration guide. After that date open to IADM (single or combined), GAMD and GAMP majors. Students must have a minimum of 10.0 overall credits.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 3P97

Interactive Media Portfolio

Cumulative portfolio that presents and reflects upon individual and team work (process and completed productions) developed through Interactive Arts and Digital Media program.

Lab, 4 hours per week.

Restriction: open to IADM (single or combined) majors with a minimum of 10.0 overall credits, GAMD majors with a minimum of 15 credits and IADM/BEEd (junior Intermediate) until date specified in Registration guide.

Note: materials fee required. Students must supply any additional materials and equipment. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 3P98

Directed Studies

Program of study through research and readings designed in consultation with the faculty member directing the course.

Restriction: open to IADM (single or combined) majors with a minimum of 10.0 overall credits and permission of the Department, GAMD majors with a minimum of 15.0 overall credits and permission of the Department.

Note: students are responsible for arranging their directed study course with a faculty member and must submit a written contract signed by the faculty member to the Chair prior to registration. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 3P99

Directed Project

Interactive media project with directed readings designed in consultation with the faculty member directing the course.

Restriction: open to **IADM** (single or combined) majors with a minimum of 10.0 overall credits, GAMD majors with a minimum of 15.0 overall credits and permission of the Department.

Note: students are responsible for arranging their directed project course with a faculty member and must submit a written contract signed by the faculty member to the **Chair** prior to registration. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 3Q90

Competencies in Game Design

University to industry career transition preparation. Workshops, networking events and other professional development experiences related to game studies and design. Lectures, 3 hours per week.

Restriction: open to GAMD majors with a minimum of 10.0 overall credits.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 3Q92

Advanced Internship in Interactive Media Project

Analysis of individual internship experience (**IADM 3F95**) in a business related to interactive media or the gaming industry

Restriction: open to **IADM** (single or combined) majors with a minimum of 10.0 overall credits, and permission of the Department.

Corequisite(s): **IADM 3F95**

Note: application required. Enrolment will be limited to the number of placements available. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#IADM 3Q98

The Psychology of Screens

(also offered as **COMM 3Q98**, **PCUL 3Q98** and **PSYC 3Q98**)

Cognitive responses to mediated communication including television and new/emerging information and communication technologies. Focus on cognitive effects, theories and research.

Lectures, seminar, 3 hours per week.

Restriction: students must have a minimum of 8.0 overall credits or permission of the instructor.

Prerequisite(s): one of **IADM 1F01**, **IADM 1P04** and **1P05**, **COMM 1P91** and **1P92** (1F90), **PSYC 1F90** or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in COMM ([PCUL/PSYC](#)) 3P95 and COMM 3Q20.

#[IADM 3Q99](#)

Advanced Sound Design

(also offered as [STAC 3Q99](#) and [VISA 3Q99](#))

Further develop skills and acquire knowledge on the field of digital sound, focusing on recording theory, post-production techniques and presentation. Installation practices in Sound Art and use of hardware and software to create sound-based art projects.

Lab, 5 hours per week.

Restriction: open to [VISA](#) (single or combined) and [VISA](#) (Honours)/BEd

(Intermediate/Senior) majors until date specified in Registration guide. After that date open to [IADM](#) (single or combined), [STAC](#), [VISA](#) (single or combined) and [VISA](#) (Honours)/BEd (Intermediate/Senior) majors.

Prerequisite(s): [IADM 2P99](#) or permission of the instructor.

Note: students may need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

[IADM 4F01](#)

Honour's Thesis

Thesis on a topic of mutual interest to the student and the instructor. Textual document which may or may not include a digital component.

Restriction: open to [IADM](#) (single or combined) majors with a minimum of 14.0 overall credits, a minimum of 75 percent major average, and permission of the [Department of Digital Humanities](#).

Prerequisite(s): [IADM 3F02](#); Antirequisite(s): [IADM 4L00](#)

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

[IADM 4F03](#)

Team-based Practicum in Game Design and Production

Planning and production of a collaborative game project.

Seminar, lab, 5 hours per week.

Restriction: open to [GAMD](#) and [GAMP](#) majors with a minimum of 14.0 overall credits or permission of the [Department of Digital Humanities](#).

Prerequisite(s): [IADM 3P04](#) and [3P06](#).

Note: materials fee required. Students must supply any additional materials. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 4L00

Collaborative Practicum in Interactive Media Design and Production
Planning and production of a collaborative interactive media project.

Seminar, lab, 10 hours per week.

Restriction: open to **IADM** (single or combined) majors with approval to year 4 (honours) or permission of the Department.

Prerequisite(s): **IADM 3F02**.

Note: materials fee required. Students must supply any additional materials. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in **IADM 4F00**.

#IADM 4P01

Creating Social Value from Material Culture
(also offered as [MLLC 4P01](#), [STAC 4P01](#) and [VISA 4P01](#))

Theory and practice of creating social value from material culture. Curatorial and interpretive practice in public institutions focusing on art, human and natural history, and science and technology. Informal learning theory, authority structures and community engagement, audience segmentation and selection, exhibit design, and collections development within social and political contexts.

Lectures, seminar, 3 hours per week.

Restriction: students must have a minimum of 10.0 overall credits or permission of the instructor.

Note: event attendance may be required. Event fees may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

IADM 4P02

Video Game Research and Development

Directed program of readings and research related to the theoretical and practical aspects of game design/development as applied to each student's individual contributions to a team-based project. Best practices in the preparation of design and technical documentation.

Lectures, seminar, 3 hours per week.

Restriction: open to **GAMD** and **GAMP** majors with a minimum of 14.0 overall credits or permission of the **Department of Digital Humanities**.

Prerequisite(s): **IADM 3P04** and **3P06**.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

#IADM 4P62

Video Games in the Classroom

(also offered as [EDUC 4P62](#))

Research and current issues related to the integration of video games and other interactive new media technologies into the elementary and secondary school instructional program.

Lectures, seminar, 3 hours per week.

Restriction: open to BA (Honours)/BEd (Intermediate/Senior), BA [Integrated Studies](#) (Honours)/BEd (Junior/Intermediate), BA [Interactive Arts and Digital Media](#)

(Honours)/BEd (Junior/Intermediate), [CHYS](#) BA (Honours)/BEd (Primary/Junior),

BPhEd (Honours)/BEd (Intermediate/Senior), BPhEd (Honours)/BEd

(Junior/Intermediate), BSc (Honours)/BEd (Intermediate/Senior) and BSc [Integrated](#)

[Studies](#) (Honours)/BEd (Junior/Intermediate) majors and BECE students, until date

specified in Registration guide. Students must have a minimum of 9.0 overall credits.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in [IADM](#) ([EDUC](#)) 3P62.

#IADM 4P72

High and Low Art: Intersections, Exchanges and Flows

(also offered as [MLLC 4P72](#) and [STAC 4P72](#))

The exchange between high art and entertainment, considering intertextuality and cultural appropriation; the changing role of museums and community-based arts; and the migration of values and tastes between market-driven and not-for-profit cultural outcomes.

Seminar, 3 hours per week.

Restriction: students must have a minimum of 12.0 overall credits or permission of the instructor.

Note: event attendance is required; event fees required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

[IADM](#) 4V70-4V79

Advanced Studies in [Interactive Arts and Digital Media](#)

Variable topics in an area of mutual interest to students and instructor.

[IADM](#) 4V70

2022-2023: Advanced Topics in Game Design

Advanced study of game design as a discipline. Includes practical and theoretical components related to the design and creation of games.

Lecture, Lab, 3 hours per week.

Restriction: open to [IADM](#) (single or combined) and GAMD majors with a minimum of 15.0 overall credits, and permission of the Department.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

INTERNSHIP COURSE

[IADM 3P95](#)

Internship in Interactive Media

Internship in a business related to interactive media or the gaming industry.

Restriction: open to [IADM](#) (single or combined) majors with a minimum of 10.0 overall credits, GAMD majors with a minimum of 15.0 overall credits and permission of the Department.

Note: application required. Enrolment will be limited to the number of placements available. Students will be required to attend orientation meetings, occasional meetings with internship co-ordinator and develop professional learning objectives. Additional components typically include a site visit, a work term report and an employer performance evaluation. Students who have completed [IADM 3F95](#) or [IADM 3F96](#) may not register for this course. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.



Undergraduate Calendar Revision Submission

Form B- Program Changes

Form B to be complete when there is a revision to Officers of Instruction, General Information, Program Notes, and/or Program Requirements.

Attach a Word document that includes:

1. A detailed Proposal and Explanation of the proposed revision to the Program. Provide details if this program impacts other Units or Admissions requirements.
2. If this is a Major Modification, upload verification of approval through ARC and Senate.
3. Provide the proposed revisions to the calendar by copying the existing web calendar content and **highlight** new additions and **strikethrough** deletions.

Program Name:

Brief description of Proposed revisions(s):

Modification: to update program name and subject code, from Studies in Arts and Culture (STAC) to Arts Leadership (ARTL). (No content change.)

Consultation and Approvals

Chair (Type Name)

Date

Dean or Designate (Type Name)

Date

**Catherine
Parayre**

Digitally signed by
Catherine Parayre
Date: 2024.10.11
13:11:46 -04'00'

Chair (Signature)

**Linda
Carreiro**

Digitally signed by Linda
Carreiro
Date: 2024.10.15
11:04:00 -04'00'

Dean or Designate (Signature)

Verification of Consultation

In instances where revisions impact another unit (Faculty, Department, Centres, Co-op, Admissions etc.) UPC requires a completed Verification of Consultation form and **that related correspondence be submitted**. Does this proposed revision to the calendar impact another Faculty/Department/Centre/Unit?

No Yes. Completed the Verification of Consultation Form included with submission. If YES,

Have you attached a completed Verification of Consultation Form? Yes No

Have you attached the required correspondence? Yes No

Studies in Arts and Culture (STAC)

Name change

Proposal:

Change from Studies in Arts and Culture (STAC) to Arts Leadership (ARTL)

Rationale:

STAC's decision to change the name of its program fulfills recommendation #1 of STAC's 2023-2024 program review. The ARC committee recommends: "The Committee encourages the Centre to work with the Dean's office to determine appropriate strategies to involve stakeholders in a re-naming and re-branding exercise (Implementation Plan: 1st priority)."

STAC has consulted with stakeholders: Dean of Humanities, Associate Dean (Marilyn I. Walker School of Fine and Performing Arts), all Chairs of departments homed in MIWSFPA (Dramatic Arts, Music, Visual Arts). All parties agree that the name change to Arts Leadership will reflect current perceptions in the field (student recruitment and career outcomes in the arts industry). STAC has also communicated this program name change and its rationale to all Chairs and Directors in the Faculty of Humanities at a C&D meeting. The Director, Enrolment Operations has informed STAC that the code ARTL is available.

Studies in Arts and Culture Arts Leadership [updated 15 Oct. 2024]

For current contact information and a list of faculty and administration related to this program, please visit <https://brocku.ca/miwsfpa/stac>. To reach your academic advisor, please visit [Find Your Advisor – Academic Advising \(brocku.ca\)](#)

The Centre for Studies in Arts and Culture, part of the Marilyn I. Walker School of Fine and Performing Arts, is designed for students who wish to gain a critical view as well as experiential knowledge of contemporary culture from the perspectives of observer, creator, performer or cultural agent.

Our aim is to contribute to the vitality of the arts by developing informed audiences, practitioners or critics who are engaged by interdisciplinary practices and discourses in creative work, whether dance, video, music, theatre or the visual arts. The Centre for Studies in Arts and Culture is dedicated to developing a context in which the contemporary artist, performer, critic, curator or cultural agent can examine pragmatic and theoretical approaches to understanding the creative process and its cultural implications.

In consultation with the Director, students organize their program of study around one of the following emphases: arts and cultural management, editorial and curatorial practices, intermedia and interdisciplinarity, and cultural critique and agency.

As part of their [Arts Leadership Studies in Arts and Culture](#) Honours degree program, students may complete a Concentration in Cultural Management offered in co-operation with the Faculty of Business, a Concentration in Languages, Arts and Cultures in co-operation with the Department of Modern Languages, Literatures and Cultures or a Concentration in Cultural Transmission and Heritage Studies in co-operation with the Department of History and the Department of Geography and Tourism Studies.

Students intending to work in the public sector for culture in Canada are encouraged to have a working facility in the other official language.

Program Notes

1. SOCI 1P90 and 1P91 (1F90) are recommended in Year 1.
2. APCO 1P00, 1P50, COMM 2P63 and 3P63 are recommended.
3. PCUL 2P20 and 2P21 are recommended.
4. Students concentrating in Cultural Management complete one and one-half credits from the list.
5. Students concentrating in Cultural Management complete one and one-half credits from the list.
6. Students concentrating in Cultural Management complete one and one-half credits from this list, which must include [ARTL/STAC 3P93](#) or [4P01](#).

7. Students concentrating in Cultural Management complete one-half credit from the list.
8. In 20 credit degree programs a maximum of eight credits may be numbered 1 (*alpha*)00 to 1 (*alpha*)99; at least three credits must be numbered 2(*alpha*)90 or above; at least three credits must be numbered 3 (*alpha*)90 or above; and the remaining credits must be numbered 2(*alpha*)00 or above.

In 15 credit degree programs a maximum of eight credits may be numbered 1(*alpha*)00 to 1(*alpha*)99; at least three credits must be numbered 2(*alpha*)90 or above; and the remaining credits must be numbered 2(*alpha*)00 or above.

In some circumstances, in order to meet university degree and program requirements, more than 15 or 20 credits may be taken.

Honours Program

Year 1

- **STACARTL** 1P96 and 1P97
- two credits from **STACARTL** 1P02, 1P03, 1P50, 1P95, 1P99, CANA 1F91, DART 1F90, FREN 1F00, 1F50, 1F90, HIST 1F95, 1P91, 1P95 GEOG 1F90, GERM 1F00, 1F90, IASC 1F01, ITAL 1F00, 1F90, SPAN 1F00, 1F90, TOUR 1P91, 1P92, VISA 1Q98 and 1Q99 (see program note 4)
- COMM 1P91 and 1P92 or FILM 1F94
- one Sciences context credit or one Social Sciences context credit (see program note 1)

Year 2

- **STACARTL** 2P93 and 2P94
- two credits from STAC courses numbered 2(*alpha*)00 or above, CANA 2P91, 2P92, DART 2P95, 2P97, 2Q92, VISA 2P26, 2P27, 2P50, 2P51, 2P53, 2P88, 2P90, 2Q98, 3P52 (see program note 5)
- one credit from FILM 2P54, 2P56, 2P94, FREN 1F50, 1F90, 2F00, GEOG 2P03, 2P06, GERM 1F90, GERM 2(*alpha*)00 to 2(*alpha*)99, ITAL 1F90, 2F00, PCUL 2P20, 2P21, 2P93, SPAN 1F90 (see program note 3)
- the Sciences context credit or Social Sciences context credit (not taken in year 1)(see program note 1)

Year 3

- two credits from **STACARTL** courses numbered 3(*alpha*)00 or above, CANA 3P15, DART 3Q91, 3Q92, VISA 3P05, 3P06, VISA 3P50
- one credit from FILM 2P91, 2P94, 3P20, 3P21, FREN 1F90, 2F00, FREN 2(*alpha*)03 to 2(*alpha*)99, GEOG 2P03, 2P06, GERM 2(*alpha*)00 to 2(*alpha*), ITAL 2F00, ITAL 2(*alpha*)03 to 2(*alpha*), MLLC 3P20, SPAN 2(*alpha*)00 to 2(*alpha*)99, SOCI 3P99, TOUR 2P30

- two elective credits (see program note 2)

Year 4

- **STAGARTL** 3P99, 4P40, 4P41 and 4P68
- two credits from **STAGARTL** 3P91, 3P92, 3P93, 3P94, 3P96, 3P98, 3Q91, 3Q97, 3V90-3V99, 4F41, 4F99, 4P01, 4P72, 4P90, DART 4F90, VISA 3P90, 3P91, 3V95-3V99, 4V70-4V79 (see program note 6)
- one credit from COMM 3P92, FILM 3P91, 3P93, 3P95, FILM 3P97 and 3P98, FILM 4P30, 4P31, 4P34, GEOG 3P45, 3P70, 3P86, PCUL 3P96, SOCI 4P53, 4P71, TOUR 3P31, 3P93, 3P94, 3Q97 (see program note 7)

Pass Program

Satisfactory completion of the first three years of the honours program entitles students to apply for a Pass degree.

Combined Major Program

Combined Major

Students may take a combined major in **Arts Leadership Studies in Arts and Culture** and a second discipline. For requirements in the other discipline, the student should consult the relevant department/centre. It should be noted that not all departments/centres provide a combined major option.

Honours program:

- **STAGARTL** 1P96 and 1P97
- three credits from **STAGARTL** 1P02, 1P03, 1P50, 1P99, 2P93, 2P94, 2M90-99, 3M00-09, 3P01, 3P14, 3P92, 3P93
- three credits from **STAGARTL** 3P91, 3P94, 3P96, 3P98, 3P99, 3Q97, 3V90-99, 4P01, 4P40, 4P41, 4P68, 4P72, 4F99, 4V70-79

Pass program:

- **STAGARTL** 1P96 and 1P97
- three credits from **STAGARTL** 1P02, 1P03, 1P50, 1P99, 2P93, 2P94, 2M90-99, 3M00-09, 3P01, 3P14, 3P92, 3P93
- one credit from **STAGARTL** 3P91, 3P96, 3P98, 3P99, 3Q97, 3V90-99, 4P01

Concentration Program

Concentration in Languages, Arts and Culture

Students may earn a Concentration in Languages, Arts and Culture by successfully completing the following courses as part of the academic work leading to a BA (Honours) in [Arts Leadership Studies in Arts and Culture](#):

- Two credits from [STAGARTL](#) 1P96, 1P97, 2P93, 2P94, 3P94, 3M00-99
- one of [STAGARTL](#) 3P01, 3P96, 3P99, 4P01, 4P68, 4P72, 3Q97
- two credits from FREN 1F00, FREN 1F50, 1F90, 2F00, ITAL 1F00, 1F90, 2F00, GERM 1F00, 1F90, SPAN 1F00, 1F90
- one-half FREN, GERM, ITAL or SPAN credit

Concentration in Cultural Transmission and Heritage Studies

Students may earn a Concentration in Cultural Transmission and Heritage Studies by successfully completing the following courses as part of the academic work leading to a BA (Honours) [Arts Leadership Studies in Arts and Culture](#), History, Geography or Tourism and Environment:

- Two credits from [STAGARTL](#) 1P96, 1P97, 2P93, 2P94, 3P01, 3P96, 3P99, 4P01, 4P40, 4P41, 4P68, 4P72
- GEOG 1F90, or TOUR 1P91 and 1P92
- one credit from GEOG 2P03, 2P06, 3P45, 3P70, 3P86, TOUR 2P30, 3P31, 3P93, 3P94, 3Q97
- one credit from HIST 1F90, 1F95, 1F96, 1P50, 1P95
- one HIST credit numbered *2(alpha)90* to *3(alpha)90*

Concentration in Cultural Management

Students may earn a Concentration in Cultural Management by successfully completing the following courses as part of the academic work leading to a BA (Honours) in [Arts Leadership Studies in Arts and Culture](#):

- [STAGARTL](#) 1P96, 1P97, 2P93, 2P94, 4P40, 4P41 and 4P68
- [STAGARTL](#) 3P93 or 4P01
- MGMT 1P93
- one and one-half credits from ACTG 2P51, ENTR 2P51, FNCE 2P50, 2P51, ITIS 2P51, MKTG 2P51, 2P52, OBHR 2P51, 2P52, OPER 2P51

Minor in [Arts Leadership Studies in Arts and Culture](#)

Students in other disciplines can obtain a minor in [Arts Leadership Studies in Arts and Culture](#) within their degree program by completing the following courses with a minimum 60 percent overall average:

- One credit from DART 1F90, STAC 1P03, 1P50, 1P96, 1P97, 1P99, VISA 1Q98 and 1Q99
- [STAGARTL](#) 2P93 and 2P94

- one credit from **STAGARTL** courses numbered 2(alpha)00 to 3(alpha)99, VISA 2P50, 2P51, 2P53, 2P90, 3P08, 3P52
- one credit from **STAGARTL** courses numbered 3(alpha)00 to 4(alpha)99, DART 3Q91, 3Q92, VISA 3P05, 3P06, 3P50, 3P90, 3P91

Certificate Programs

Certificate in Arts and Culture Studies

The Centre for Studies in Arts and Culture offers a Certificate in Arts and Culture for non-degree students who wish to acquire an interdisciplinary background in arts and culture, and are interested in applying such knowledge to their initial field of study or in their career. University admission standards apply.

The Certificate in Arts and Culture Studies is awarded upon the successful completion of the following courses with an overall average of 60%:

- **STAGARTL** 1P96 and 1P97
- 3 credits from **STAGARTL** 1P99, 2P93, 2P94, 3P01, 3P14, 3P41, 3P42, 3P93, 3P96, 3P98, 3P99
- 1 credit from **STAGARTL** courses

Certificate in Arts Management

The Centre for Studies in Arts and Culture offers a Certificate in Arts Management for non-degree seeking students who wish to acquire an interdisciplinary background in arts management; and are interested in applying such knowledge to their initial field of study or in their career. University admission standards apply.

STAGARTL 1P96, 1P97, 2P93 and 2P94

- MGMT 1P93
- one-half credit from ACTG 2P51, ENTR 2P51, FNCE 2P50, 2P51, ITIS 2P51, MKTG 2P51, 2P52, OBHR 2P51, 2P52, OPER 2P51
- one credit from MUSI, VISA, or DART
- one Social Science context credit

Description of Courses

Note that not all courses are offered in every session. Refer to the applicable term timetable for details.

Indicates a cross listed course

*** Indicates primary offering of a cross listed course**

Prerequisites and Restrictions

Students must check to ensure that prerequisites are met. Students may be deregistered, at the request of the instructor, from any course for which prerequisites and/or restrictions have not been met.

STAGARTL 1P02

Web Media Production

(also offered as IASC 1P02)

Principles of interactive website creation and design. Formatting, lists, images, links and tables with HTML. Web colour and graphics formats. Typography and layout with CSS. Buttons, rollovers and forms with JavaScript. Usability, accessibility and interactivity. Creation of public interactive web-based projects using modern development techniques. *Lectures, lab, 3 hours per week.*

Restriction: open to IASC (single or combined) majors until date specified in Registration guide.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAGARTL 1P02.

STAGARTL 1P03

Makerspace Foundations

(also offered as IASC 1P03)

Introduction to the Brock Makerspace and the maker culture. Methods of inquiry and creative activity incorporating hands on learning with emerging technologies.

Lecture, Lab, 3 hours per week

Restriction: open to IASC (single or combined) and **STAGARTL** (single or combined) majors until date specified in Registration guide

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAGARTL 1P03.

STAGARTL 1P50

Music in Global Cultures

(also offered as MUSI 1P50)

How music influences and reflects its culture and society. Issues of musical style from historical and cross-cultural perspectives. Music research and writing skills.

Lectures, seminar, 3 hours per week.

Note: This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in MUSI 1F50.

Completion of this course will replace previous assigned grade and credit obtained in STAC 1P50.

STAGARTL 1P95

Digital Foundation

(also offered as IASC 1P95 and VISA 1P95)

Technical foundations of digital images, media methods and concepts including web-based, digital photography, image processing software and printing; foundations of digital media in video, audio and computational production and post-production. Contemporary digital practices within the broader history of visual and media arts.

Lectures, lab, 4 hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior), COSC (single or combined), IASC (single or combined), MCMN and STAGARTL majors, and VISA minors, until date specified in the registration guide.

Note: students will need additional materials. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 1P95.

STAGARTL 1P96

Language for the Arts: Introduction

Development of writing skills through the reporting of arts and culture. Examples may include photography, visual arts, new media art, performance, music, and dramatic arts.

Lectures/seminar, 3 hours per week

Note: materials fee or event fee may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 1F98 and STAC 1P98.

STAGARTL 1P97

Language for the Arts: Interdisciplinary Approaches

Understanding interdisciplinary connections between the arts. Reporting arts and culture. Examples may include photography, visual arts, new media art, performance, music, and dramatic arts.

Lectures/seminar, 3 hours per week

Note: materials fee or event fee may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 1F98 and STAC 1P97.

STACARTL 1P99

The Culture of Noise

(also offered as IASC 1P99, MUSI 1P99 and VISA 1P99)

Role of noise in music, social space and art. Exploration of discursive issues concerning the value of sound studies.

Lectures/seminar, 3 hours, online

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 1P99.

STACARTL 2M90-2M99

Special Studies in the Fine and Performing Arts

Studies of a particular artform (dance) or of a selected area across a range of forms (arts administration).

Lectures, seminar, 3 hours per week.

Note: topics to be announced by the Centre of Studies in Arts and Culture.

Completion of these courses will replace previous assigned grades and credits obtained in STAC 2M90-2M99.

STACARTL

Website Creation

(also offered as APCO 2P61 and VISA 2P61)

Creative approaches to basic technical and design foundations of website design and development. Processing and management of images and other media assets, structuring websites, development tools and applications, web hosting and dissemination strategies. Contemporary web-based art practices within the broader history of cultural production.

Lectures, lab, 4 hours per week.

Restriction: open to STACARTL, VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to STAC, VISA (single or combined), VISA (Honours)/BEd (Intermediate/Senior) majors and APCO minors.

Prerequisite(s): VISA 1P95 (minimum 60 percent) and 1P96 (minimum 60 percent) or permission of the instructor.

Note: students will need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses. VISA 1P95 recommended. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 2P61.

~~STAC~~ARTL 2P91

Italian Cinema

(also offered as ITAL 2P91 and MLLC 2Q91)

Major film directors and cultural trends in Italian cinema. Influence of Italian film on North American directors. Directors may include De Sica, Rossellini, Fellini, Antonioni, Bertolucci, Wertmüller, Tornatore, Amelio, Moretti and Sorrentino.

Lectures, 3 hours per week, plus online film screenings.

Note: given in English. No knowledge of Italian required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in ITAL/STAC 2P80, ~~and~~ MLLC 2Q91 ~~and~~ STAC 2P91.

~~STAC~~ARTL 2P93

Critical Practice in the Fine and Performing Arts

(also offered as CANA 2P93, IASC 2P93 and MLLC 2P93)

Interdisciplinary approach to key ideas about music, art, dance and drama through critical readings and guided exposure to selected public fine and performing art events.

Exploration of issues in aesthetics and criticism using varied theoretical approaches.

Lectures, seminar, 3 hours per week.

Prerequisite(s): one credit from CANA 1F91, DART 1F90, IASC 1F01 (1F00), STAC 1P50 ~~or~~ ARTL1P50, VISA 1Q98,1Q99 or permission of the Centre.

Note: event attendance is required; events fees required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 2P93.

~~STAC~~ARTL 2P94

Embodied Text: Art Beyond the Artifact

(also offered as CANA 2P94, IASC 2P94 and MLLC 2P94)

Functions of art and artifacts outside the conventions associated with words, texts, paintings and scores. Experiencing musical, visual, movement, and theatre vocabularies through exploration of spatial/temporal/aesthetic/embodied forms of art in performance.

Seminar, 3 hours per week.

Prerequisite(s): one credit from CANA 1F91, DART 1F90, IASC 1F01 (1F00), STAC 1P50 ~~or~~ ARTL 1P50, VISA 1Q98, or 1Q99 or permission of the Centre.

Note: event attendance is required; events fees required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 2P94.

STACARTL 2P96

Introductions to 3D Modelling and Animation

(also offered as COSC 2P96 and VISA 2P96)

Concepts and skills of 3D modelling and rendering using Autodesk Maya. Approaches to building models, using texturizing, lighting, cameras and renderings as well basic animation techniques. Relevant historical and theoretical perspectives on 3D and virtuality situating 3D within the creative process and broader critical practices in cultural production.

Lectures, lab, 4 hours per week.

Restriction: open to ARTL/STAC, COSC (single or combined), IASC (single or combined), VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide.

Prerequisite(s): one credit from four COSC credits, IASC 1F01 (1F00), VISA 1P93 (minimum 60 percent), 1P94 (minimum 60 percent), 1P95 (minimum 60 percent), 1P96 (minimum 60 percent) or permission of the instructor.

Note: students will need additional materials and equipment, which they must supply.

Field trips may be required. Students are expected to pay their own expenses. VISA 1P95 recommended. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in IASC 2P96 and STAC 2P96.

STACARTL 2P97

Digital Video in Contemporary Art

(also offered as IASC 2P97 and VISA 2P97)

Concepts of basic videography and its applications within conceptual and aesthetic studio practice. Camera work, composition and lighting; digital video and audio editing, special effects, composing, text and titling, and HD output. Critical analysis of recent and contemporary film and video practices.

Lectures, lab, 4 hours per week.

Restriction: open to ARTL/STAC, IASC (single or combined), VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. In Fall Term, open to open to IASC (single or combined), ARTL/STAC, VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide.

Prerequisite(s): one credit from IASC 1F01 (1F00), VISA 1P93 (minimum 60 percent), 1P94 (minimum 60 percent), 1P95 (minimum 60 percent), 1P96 (minimum 60 percent), or permission of the instructor.

Note: materials fee required. Students may need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. VISA 1P95 recommended. Students with credit in FILM 2F98 may register. Contact Visual Arts Department. Due to space limitations, audits are not permitted in

studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 2P97.

STAGARTL 2P99

Introduction to Sound Design in Contemporary Art

(also offered as IASC 2P99 and VISA 2P99)

Approaches to the conceptualization and production of sound recording, notation, field-recording, foley arts, soundtrack production, experimental music and performance and contemporary sound art.

Lab, 4 hours per week.

Restriction: open to GAMD, VISA (single or combined), and VISA (Honours)/BEEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to GAMD, IASC (single or combined), ARTL/STAC, and VISA (single or combined), VISA (Honours)/BEEd (Intermediate/Senior) majors.

Prerequisite(s): one credit from IASC 1F01 (1F00), VISA 1P93 (minimum 60 percent), 1P94 (minimum 60 percent), 1P95 (minimum 60 percent), 1P96 (minimum 60 percent) or permission of the instructor.

Note: materials fee may be required. Students may need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. VISA 1P95 recommended. Students with credit in FILM 2F98 may register. Contact Visual Arts Department. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 2P99.

STAGARTL 2Q90

Digital Archives: Construction, Scholarship and Functionality

(also offered as IASC 2Q90 and ITAL 2Q90)

Digital archives, their functionality, development and role in Humanities research. Sites studied will range from library collections to single authors and artist projects, including museum and audio archives. Engagement in the creation of a digital archive.

Lectures, lab, 3 hours per week.

Restriction: students must have a minimum of 5.0 overall credits or permission of instructor.

Note: given in English. No knowledge of Italian required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 2Q90.

STAGARTL 2Q95

Introduction to Interactive Media

(also offered as IASC 2Q95 and VISA 2Q95)

Concepts and creation in electronic media enabled by physical interaction between a user/viewer and a sculpture, installation, sound and video environment or wearable media. Fundamental concepts of voltage, current and resistance. Use of simple circuits, sensors and switches, software interfaces and basic microprocessors.

Lectures, lab, 4 hours per week.

Restriction: open to [ARTL/STAC](#), VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to [ARTL/STAC](#), IASC (single or combined), VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors.

Prerequisite(s): one of four COSC credits, two IASC credits, one credit from VISA 1P93 (minimum 60 percent), 1P94 (minimum 60 percent), 1P95 (minimum 60 percent), 1P96 (minimum 60 percent or permission of the instructor).

Note: no previous experience in electronics required. Students might need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. VISA 1P95 recommended. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

[Completion of this course will replace previous assigned grade and credit obtained in STAC 2Q95.](#)

[STACARTL 3F93](#)

Project Collaborations Across Diverse Programs

(also offered as HIST 3F93 and IASC 3F93)

Interactive media projects carried out by multi-disciplinary teams of students.

Lectures, seminar, 3 hours per week.

Restriction: students must have a minimum of 10.0 overall credits and permission of the Centre for Digital Humanities.

Note: enrolment is limited. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

[Completion of this course will replace previous assigned grade and credit obtained in STAC 3F93.](#)

[STACARTL 3M00-3M09](#)

Arts and Culture Studies Abroad

Unique cultural, architectural or regional setting examined through the eye of the visual and/or performing artist, critic or art historian utilizing the host country's/city's institutional resources, museums and galleries.

Restriction: permission of the Director.

Prerequisite(s): one [ARTL/STAC](#) credit; one credit from DART, VISA or permission of the instructor for students with an interest in studio and performance and arts histories (including dramatic arts, music, visual arts).

Completion of these courses will replace previous assigned grades and credits obtained in STAC 3M00-3M09.

STACARTL 3P01

Media Transformations in The Creative Arts

(also offered as IASC 3P01, MLLC 3P01 and VISA 3P01)

The trajectory and influences of new media on the development of and discourses in 20th and 21st Century and contemporary creative production including the arts, broadcast, film, video, and electronic arenas such as the internet, games and interactive media. Overview of fundamental concepts, practices and language. Consideration of aesthetics, production, script and story, direction, authorship, collaborative process and distribution.

Lectures, 3 hours per week

Prerequisite(s): two ARTL/STAC, COMM, ENGL, IASC,MLLC, VISA, WRDS (WRIT) credits or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 3P01.

STACARTL 3P02

Dance and Culture

Cultural, aesthetic, and historical aspects in contemporary dance, from the canon through to decolonizing practices. The re-imagined dynamic body and aesthetic expression in the 21st century. Intersections with technology and virtuality.

Lectures, 3 hours per week.

Prerequisite(s): two ARTL/STAC, COMM, DART, IASC, VISA credits or permission of the instructor.

Note: event attendance may be required; events fees required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 3P02.

STACARTL 3P14

Dramatic Creation for Contemporary Cultural Practice

(also offered as IASC 3P14, MLLC 3P14 and VISA 3P14)

Components of dramatic story. Understanding character, dramatic action, structure, direction, improvisation, tempo, rhythm, voice and body potential. Theory and practical application in projects for creators in the arts, media and film.

Seminar, workshop 3 hours per week.

Prerequisite(s): two ARTL/STAC, COMM, DART, IASC, VISA credits or permission of the instructor.

Note: enrolment limited to 20 students. Materials fee required. Students might need additional materials, which they must supply. This course may be offered in multiple

modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 3P14.

STACARTL 3P41

Approaches to Curatorial Practice

(also offered as VISA 3P41)

Practical application of methodological and theoretical approaches to curating.

Lectures, seminar, 3 hours per week.

Prerequisite(s): VISA 1Q98 and 1Q99, one credit from second- or third-year VISA or ARTL/STAC courses, or permission of the Centre.

Note: participants may be required to travel to locations other than on campus. Students may need field trip expenses, which they must supply. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 3P41.

STACARTL 3P42

Methods and Principles of Curating

(also offered as VISA 3P42)

Curatorial function of the museum, gallery and cultural organizations and the role of the curator in society. Critical and theoretical aspects of curating and methodological approaches to interpretation, dissemination and presentation of cultural artifacts, artworks and new forms of media.

Lectures, seminar, 3 hours per week.

Prerequisite(s): VISA 1Q98 and 1Q99, one credit from second- or third-year VISA or ARTL/STAC courses, or permission of the Centre

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 3P42.

STACARTL 3P91

Sports in Arts and Culture

Interdisciplinary approach to representation of sports and sport events in the arts, with an emphasis on Canadian production.

Lectures, seminar, 3 hours per week.

Restriction: students must have a minimum of 8.0 overall credits.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 3P91.

STACARTL 3P92

Inside Out: Revealing the Anatomical Body

(also offered as VISA 3P92)

Critical examination of historical anatomical illustrations and models, and what these representations reveal culturally, socially and artistically. Using the trope of flap anatomy, whereby layers of the body are peeled open, students engage in critical readings and discussions, self-selected interdisciplinary writing and/or studio projects.

Lectures, creative work, 4 hours per week.

Restriction: students must have a minimum of 5.0 overall credits and a minimum 60 percent overall average or permission of the instructor.

Note: Students may need additional materials, which they must supply. Field trips may be required. Students are expected to pay their own expenses.

Completion of this course will replace previous assigned grade and credit obtained in VISA 3V91 and 3P92.

STACARTL 3P93

Producing a Performance Event

(also offered as DART 3P93)

Functions of management: planning, organizing, leading and controlling in creation of a performance-based cultural event. Budget development, site selection and development, co-ordination of creative and production priorities, marketing, publicity and fund-raising, and analysis of measurement tools.

Lectures, lab, 4 hours per week.

Restriction: students must have a minimum of 10.0 overall credits or permission of the Centre.

Note: materials fee and field trip fee may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 3P93.

STACARTL 3P94

Advanced Tutorial in Studies in Arts and Culture I

Advanced study in any area of mutual interest to the student and the instructor.

Restriction: permission of a faculty supervisor.

Note: a written proposal must be approved by the Centre before registration. Materials fee may be required. May occur off campus. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 3P94.

STACARTL 3P96

Landscape Culture

(also offered as MLLC 3P96)

Nature in the arts. Historical practice and contemporary expression in all art forms. Landscape theory, garden history, environmental art, public art and artist's gardens. Hybridization of methodologies: conceptual, horticultural, landscape design and landscape architecture.

Lectures, seminar, 3 hours per week.

Restriction: students must have a minimum of 8.0 overall credits or permission of the instructor.

Note: event attendance and event fees may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 3P96.

STACARTL 3P98

Reporting Arts and Culture

(also offered as WRDS 3P98)

Contexts, genres, conventions and practices of arts journalism in Canada; critical reading of selected texts in arts journalism; practical experience researching and writing arts news, reviews, features, and publicity for print and electronic media.

Lectures, seminar, 3 hours per week.

Prerequisite(s): two credits numbered 2(alpha)00 or above in ARTL/STAC, COMM, ENGL, PCUL, WRDS (WRIT) or permission of the Centre.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in WRIT 3P98 and STAC 3P98.

STACARTL 3P99

Interpretive and Critical Writing in the Arts

(also offered as MLLC 3P99, VISA 3P99 and WRDS 3P99)

Principles and methodologies for the written presentation and representation of works of art, artists' practice and events within general and specific disciplinary contexts, discourses and frameworks. Examples from across the arts; practice based projects from real world events and performances. Orientation to specialized publics in print and other media.

Seminar, 3 hours per week.

Prerequisite(s): students must have a minimum 10.0 overall credits or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term. Event attendance is required;

events fees required.

Completion of this course will replace previous assigned grade and credit obtained in WRIT 3P99 and STAC 3P99.

STACARTL 3Q91

Research Seminar in Visual Art

(also offered as VISA 3Q91)

Introduction to a variety of research methods, paradigms, issues, and practical skills relevant to studio art or creative practice. Development of research-creation processes from conceptualization and literature review to presentation and communication of project outcomes.

Lectures, seminar/lab, 3 hours per week.

Restriction: open to ARTL/STAC, VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. Students must have a minimum 75 percent major average and a minimum 9.0 overall credits.

Prerequisite(s): VISA 1Q98 and 1Q99, two credits from VISA 2P41, 2P50, 2P51, 2P53, 2P88, 2P90, 3P50, 3P52, 3P90, 3P91, 3P97, 3P98, 4P90 or permission of the instructor.

Note: open to STDA, HAVC, and ARTL/STAC students. Additional materials may be required, which students must supply. Field trips may be required. Students are expected to pay their own expenses. Research topics are student driven, enabling students to develop a research-creation methodology appropriate to their discipline and their current studio work in VISA 4F06, 3F91, 2F99, 3F99, or curation or independent work. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 3Q91.

STACARTL 3P95

(also offered as MUSI 3P95)

Aesthetics of Music

Issues of meaning, beauty, value and greatness in music and its relation to the arts and society through analysis of selected readings.

Lectures, 3 hours per week.

Restriction: open to MUSI (single or combined) [or STAC majors with 10 overall credits]

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

STACARTL 3P97

Publishing: Creative Elements and Editorial Process

Effective publishing practices for creative content. Examples may include virtual or print artbooks, online journals, exhibition catalogues, essay collections, creative writing, graphic novels, non-fiction. Students practise and develop skills pertaining to the expertise of editors, designers, curators, small press publishers and printers.

Lectures, seminar, 3 hours per week.

Restriction: students must have a minimum of 8.0 overall credits or permission of the instructor.

Note: this course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 3P97.

STAGARTL 3Q99

Advanced Sound Design

(also offered as IASC 3Q99 and VISA 3Q99)

Further develop skills acquire knowledge on the field of digital sound, focusing on recording theory, post-production techniques and presentation. Installation practices in Sound Art and use of hardware and software to create sound-based art projects.

Lab, 4 hours per week.

Restriction: open to VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. After that date open to ARTL/STAC, IASC (single or combined), VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors.

Prerequisite(s): VISA 2P99 or permission of the instructor.

Note: students may need additional materials and equipment, which they must supply. Field trips may be required. Students are expected to pay their own expenses. Due to space limitations, audits are not permitted in studio classes. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 3Q99.

STAGARTL 3V90-3V99

Special Studies in the Fine and Performing Arts

Interdisciplinary study of specific issues within the fine and performing arts.

Lectures, seminar, 3 hours per week.

Restriction: students must have a minimum of 10.0 overall credits.

Note: topics to be announced; materials fee may be required.

Completion of these courses will replace previous assigned grades and credits obtained in STAC 3V90-3V99.

STAGARTL 4F41

Curatorial Studies Practicum

(also offered as VISA 4F41)

Practical application of the critical and theoretical aspects of curating. Research and organization of an exhibition from proposal, thesis, work-plan, budget, marketing and program plan to dissemination and presentation of works of art within a professional gallery.

Lectures, seminar, lab, 6 hours per week

Restriction: open to ARTL/STAC, VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. Students must have a minimum of 10.0 overall credits or permission of the Centre.

Prerequisite(s): VISA, ARTL 3P42 or STAC 3P42.

Note: field trips may be required. Students are expected to pay their own expenses. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 4F41.

~~STAC~~ARTL 4F99

Honours Thesis

Critical, historical or creative project in the fine or performing arts of mutual interest to the student and the instructor.

Restriction: permission of the Director.

Note: students are urged to arrange and plan their projects in the Spring for the following year. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 4F99.

~~STAC~~ARTL 4P01

Creating Social Value from Material Culture

(also offered as IASC 4P01, MLLC 4P01 and VISA 4P01)

Theory and practice of creating social value from material culture. Curatorial and interpretive practice in public institutions focusing on art, human and natural history, and science and technology. Informal learning theory, authority structures and community engagement, audience segmentation and selection, exhibit design, and collections development within social and political contexts.

Lectures, seminar, 3 hours per week.

Restriction: students must have a minimum 10.0 overall credits or permission of the instructor.

Note: event attendance may be required. Events fees may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 4P01.

~~STAC~~ARTL 4P40

Arts Management: Planning, Operations, Context

(also offered as DART 4P40, MUSI 4P40 and VISA 4P40)

Effective management in the arts to fulfill social and artistic mandates. Focus on advocacy, organizational design, strategic planning and industry context to evolve an arts business, organization or career.

Seminar, 3 hours per week.

Restriction: open to [ARTL/STAC](#), CANA, DART (single or combined), DART (Honours)/BEd (Intermediate/Senior), MUSI (single or combined) and MUSC majors, VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide.

Prerequisite(s): students must have a minimum of 12.0 overall credits or permission of the instructor.

Note: materials fee may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 4F40 and [4P40](#).

[STACARTL 4P41](#)

Arts Management: Programming, Marketing, Financing

(also offered as DART 4P41, MUSI 4P41 and VISA 4P41)

Effective management in the arts to fulfill social and artistic mandates. Focus on creative programming and product creation, audience and client engagement, and resource evolution, including grants and fundraising.

Seminar, 3 hours per week.

Restriction: open to [ARTL/STAC](#), CANA, DART (single or combined), DART (Honours)/BEd (Intermediate/Senior), MUSI (single or combined) and MUSC majors, VISA (single or combined) and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide.

Prerequisite(s): students must have a minimum of 12.0 overall credits or permission of the instructor.

Note: materials fee may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 4F40 and [STAC 4P41](#).

[STACARTL 4P68](#)

Arts, Heritage and Culture: Public Policy and Planning

(also offered as CANA 4P68, DART 4P68 and VISA 4P68)

Examination of federal, provincial and municipal protocols governing heritage, fine and performing arts and Canadian cultural production. Strategies for effective engagement of policy through governance and community relations.

Lectures, seminar, 3 hours per week.

Restriction: open to [ARTL/STAC](#), CANA, DART (single or combined), DART (Honours)/BEd (Intermediate/Senior), VISA (single or combined), SPMA and VISA (Honours)/BEd (Intermediate/Senior) majors until date specified in Registration guide. Students must have a minimum of 12.0 overall credits or permission of the Centre.

Note: materials fee may be required. This course may be offered in multiple modes of

delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 4P68.

~~STAC~~ARTL 4P72

High and Low Art: Intersections, Exchanges and Flows

(also offered as IASC 4P72 and MLLC 4P72)

The exchange between high art and entertainment, considering intertextuality and cultural appropriation; the changing role of museums and community-based arts; and the migration of values and tastes between market-driven and not-for-profit cultural outcomes. *Seminar, 3 hours per week.*

Restriction: students must have a minimum 12.0 overall credits or permission of the instructor.

Note: event attendance is required; event fees required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 4P72.

~~STAC~~ARTL 4P90

Advanced Readings and Directed Research

Program of study designed in consultation with a faculty member.

Project

Restriction: permission of the instructor.

Note: content to be determined by the interests of the student and availability of instructors.

Completion of this course will replace previous assigned grade and credit obtained in STAC 4P90.

~~STAC~~ARTL 4V70-4V79

Advanced Studies in Arts and Culture

Completion of these courses will replace previous assigned grades and credits obtained in STAC 4V70-4V79.

~~STAC~~ARTL 4V79

Critical Theory and the Arts

Examination of the modes of production, reception and analysis of art from its inception to its cultural, institutional or ideological transformation.

Seminar, 3 hrs per week.

Note: field trips may be required. This course may be offered in multiple modes of delivery. The method of delivery will be listed on the academic timetable, in the applicable term.

Completion of this course will replace previous assigned grade and credit obtained in STAC 4V79.



RE: Process for requesting new Program Code

From Tania Melnyk <tmelnyk@brocku.ca>
Date Tue 10/15/2024 10:01 AM
To Studies in Arts & Culture <stac@brocku.ca>
Cc Catherine Parayre <cparayre@brocku.ca>; Amanda Whitwell <awhitwell@brocku.ca>; Sam Montana <smontana@brocku.ca>

Hello Erin,

I hope you had a lovely Thanksgiving weekend!

Thank you for your email. I've looked at the codes in our system, and the code 'ARTL' is not currently in use, so this would be fine to put forth as a new suggested code.

Please let me know if any further support is required!

Take care,
Tania

From: Studies in Arts & Culture <stac@brocku.ca>
Sent: October 10, 2024 3:04 PM
To: Tania Melnyk <tmelnyk@brocku.ca>
Cc: Catherine Parayre <cparayre@brocku.ca>
Subject: Process for requesting new Program Code

Hi Tania,

Our program, currently known as Studies in Arts and Culture (STAC) is proposing a program name change to UPC. We will be updating the name to Arts Leadership.

We have a program code in mind, "ARTL." Would you please let me know the process we follow to obtain this code, if available?

Thank you,
Erin

Erin Knight
Administrative Assistant | Centre for Studies in Arts and Culture

Brock University | Marilyn I. Walker School of Fine & Performing Arts

15 Artists' Common



TO: Yvonne Roussel
University Secretary & Associate Vice-President, Governance & Policy

FROM: Liz Clarke
Chair, Planning, Priorities and Budget Advisory Committee

DATE: November 6, 2024

REPORT TO SENATE 724, November 13, 2024

CONSENT ITEMS - FOR INFORMATION

The following items are reported to Senate from the meeting of the Planning, Priorities and Budget Advisory Committee held on October 24, 2024.

- 2024-2025 T1 Forecast
- 2022-23 Sector Financial Comparisons
- 2025-26 Budget Update (preliminary tuition rates, scholarships overview, 2025-2026 budget planning)
- 2025-2026 Key Budget Planning Dates

(attached as appendix 1)

Appendices

Appendix 1: [Planning Priorities and Budget Advisory Committee presentation dated October 24, 2024](#)

Planning, Priorities and Budget Advisory Committee

October 24, 2024

Agenda

- 2024-25 T1 Forecast
- 2022-23 Sector Financial Comparisons
- 2025-26 Budget Update
 - Preliminary Tuition Rates
 - Scholarships overview
 - 2025-26 Budget Planning
- 2025-26 Key Budget Dates

2024-25 T1 Forecast

2024-25 T1 Forecast Funding vs. Not-for-profit accounting standards (NFPS)

(\$000s)	Funding			NFPS		
	2024-25 Forecast	2024-25 Budget	Difference better/(worse)	2024-25 Forecast	2024-25 Budget	Difference better/(worse)
Revenue						
Student fees	183,566	187,325	(3,759)	184,630	188,388	(3,758)
Grant revenue	113,829	105,584	8,245	109,609	102,005	7,604
Internal chargebacks	13,690	13,683	7			-
Inter-fund revenue	8,173	8,173	-			-
Research revenue				12,975	12,975	-
Other revenue	71,279	66,537	4,742	87,143	81,816	5,327
Total revenue	390,537	381,302	9,235	394,357	385,184	9,173
Operating costs						
Personnel costs	(263,777)	(263,777)	-	(268,245)	(268,245)	-
Inter-fund expenses	(18,932)	(18,932)	-	-		-
Other operating costs	(108,681)	(108,681)	-	(141,654)	(141,024)	(630)
Total operating costs	(391,390)	(391,390)	-	(409,899)	(409,269)	(630)
Funding deficit – before mitigation	(853)	(10,088)	9,235	(15,542)	(24,085)	8,543
Board approved 2024-25 minimum in-year budget mitigation⁽¹⁾	853	4,000	(3,147)	853	4,000	(3,147)
Board approved 2024-25 maximum use of contingency reserve⁽¹⁾		6,088	(6,088)		6,088	(6,088)
Funding surplus/(deficit)	-	-	-	(14,689)	(13,997)	(692)

(1) For NFPS purposes it was assumed mitigation would be found in offsetting expense reductions.

Funding operating costs were not forecasted as part of trimester one. As such, the 2024-25 budget was used.

2024-25 T1 Forecast - Headcount enrolment

Faculty	2024-25 Forecast			2024-25 Budget			Difference - better/ (worse)	2023-24 Actual	Difference - better/ (worse)
	Domestic	International	Total	Domestic	International	Total			
Faculty of Applied Health Science	4,247	231	4,478	4,270	213	4,483	(5)	4,330	148
Goodman School of Business	2,067	681	2,748	2,027	734	2,761	(13)	2,938	(190)
Faculty of Education	1,753	33	1,786	1,736	49	1,785	1	1,728	58
Faculty of Humanities	1,925	88	2,013	1,923	87	2,010	3	1,945	68
Faculty of Mathematics and Science	1,920	451	2,371	2,024	489	2,513	(142)	2,481	(110)
Faculty of Social Science	4,952	561	5,513	4,917	579	5,496	17	5,409	104
No Faculty	100		100	102		102	(2)	113	(13)
Total headcount	16,964	2,045	19,009	16,999	2,151	19,150	(141)	18,944	65

(1) Represents student headcount full-time (FT) and part-time (PT) related to credit courses. For a definition refer to pg 86 of the 2024-25 Budget Report. The enrolment forecast used for the budget and forecast is 'all-in' and includes letter of permissions, non-degree students, auditors and certificates. Starting in the 2024-25 Budget Report all-in headcount no longer includes Continuing Teacher Education enrolment. The prior year actuals and budgets have been adjusted for comparability.

2024-25 T1 Revenue

Tuition revenue is forecast \$3.8 million lower than budget

- Overall headcount is forecast 141 less than budget
- The budget included a \$2.0 million target for additional spring/summer tuition – this was not achieved

Grant revenue is forecast \$8.3 million higher due to four grants:

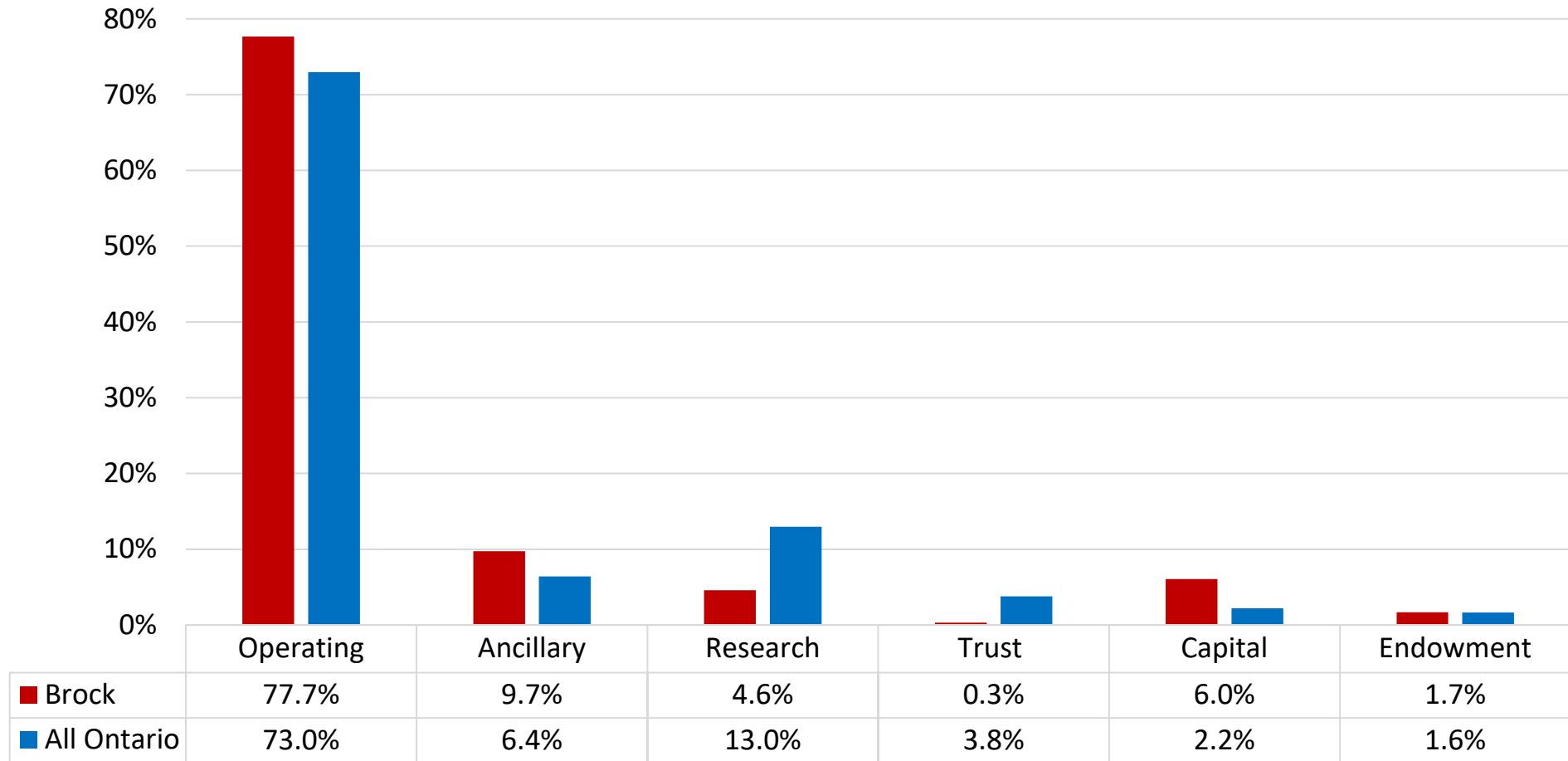
- Post Secondary Education Sustainably Fund (PSESF) - \$6.2 million
- Teacher Education - \$1.2 million
- Facilities Renewal Program - \$0.6 million
- Nursing - \$0.3 million

Other revenue is forecast \$4.7 million higher than budget

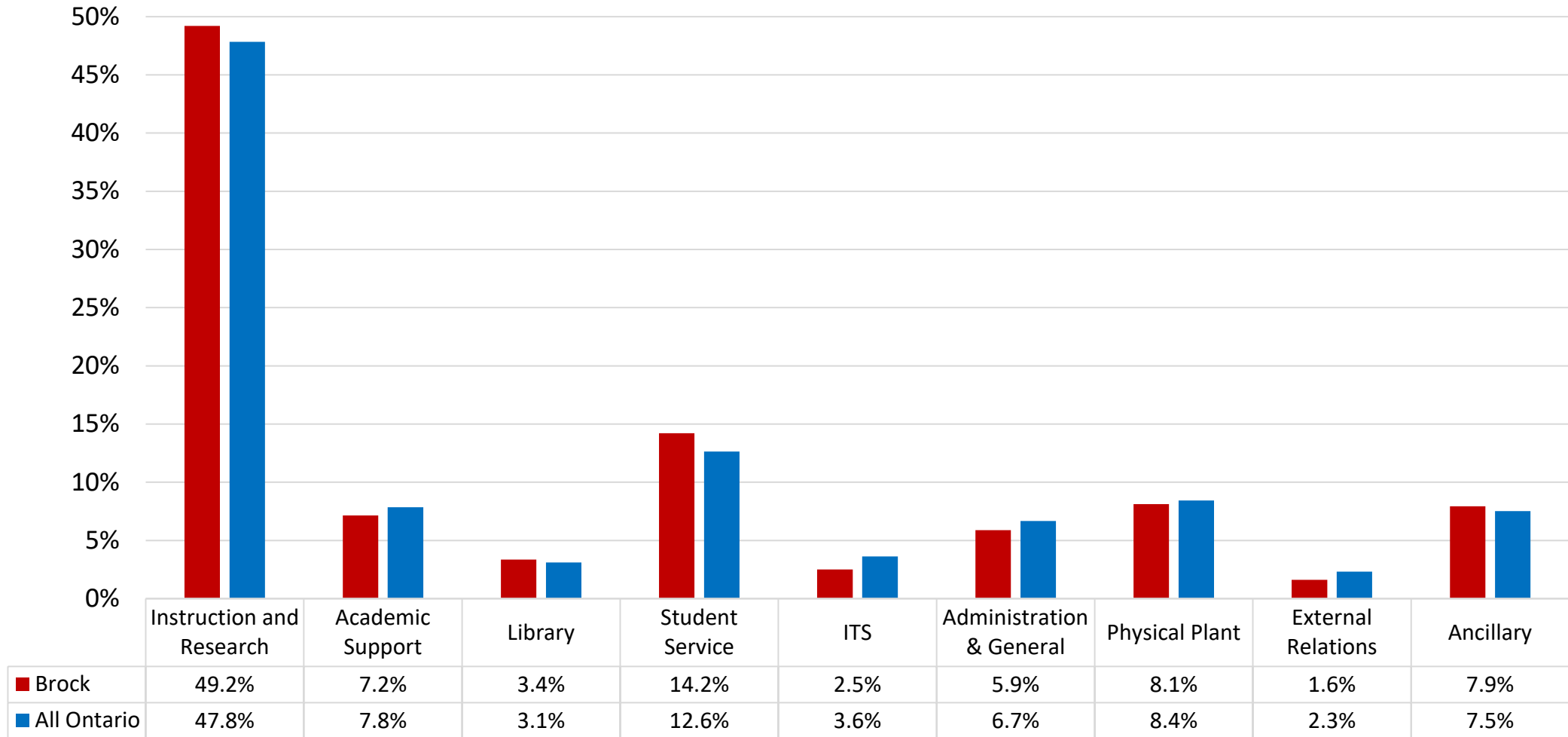
- Investment returns - \$3.8 million higher
- Ancillary revenue - \$1.0 million higher; of which \$0.3 million related to World Rowing

Sector Financial Comparisons 2022-23 Data

2022-23 Revenue by Fund



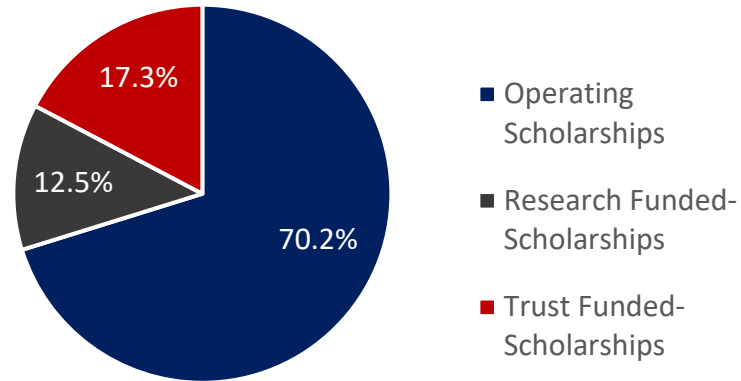
2022-23 Operating Fund Expenses by Functional Area



Ontario Comprehensive Universities: Funding Source for Scholarships

Source: Council of Ontario Universities - 2022-23

Average Ontario Comprehensive University Scholarship-Bursary Funding Source

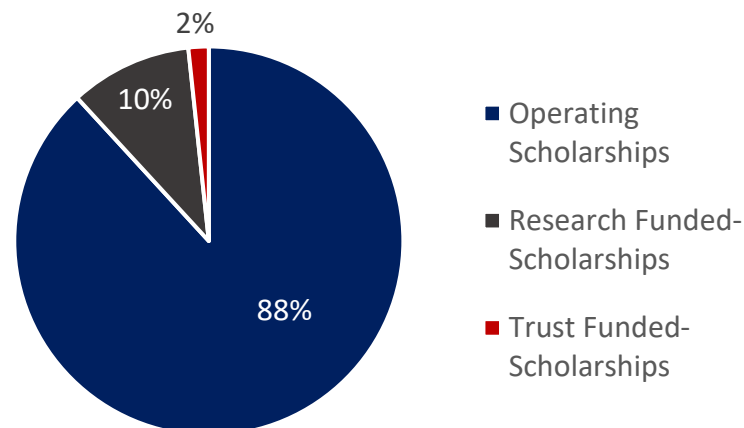


Average Comprehensive University in Ontario funds 71% of their Scholarship and Bursaries for both Undergraduate and Graduate budgets from operating.

This compares to Brock's 88% funded from operating.

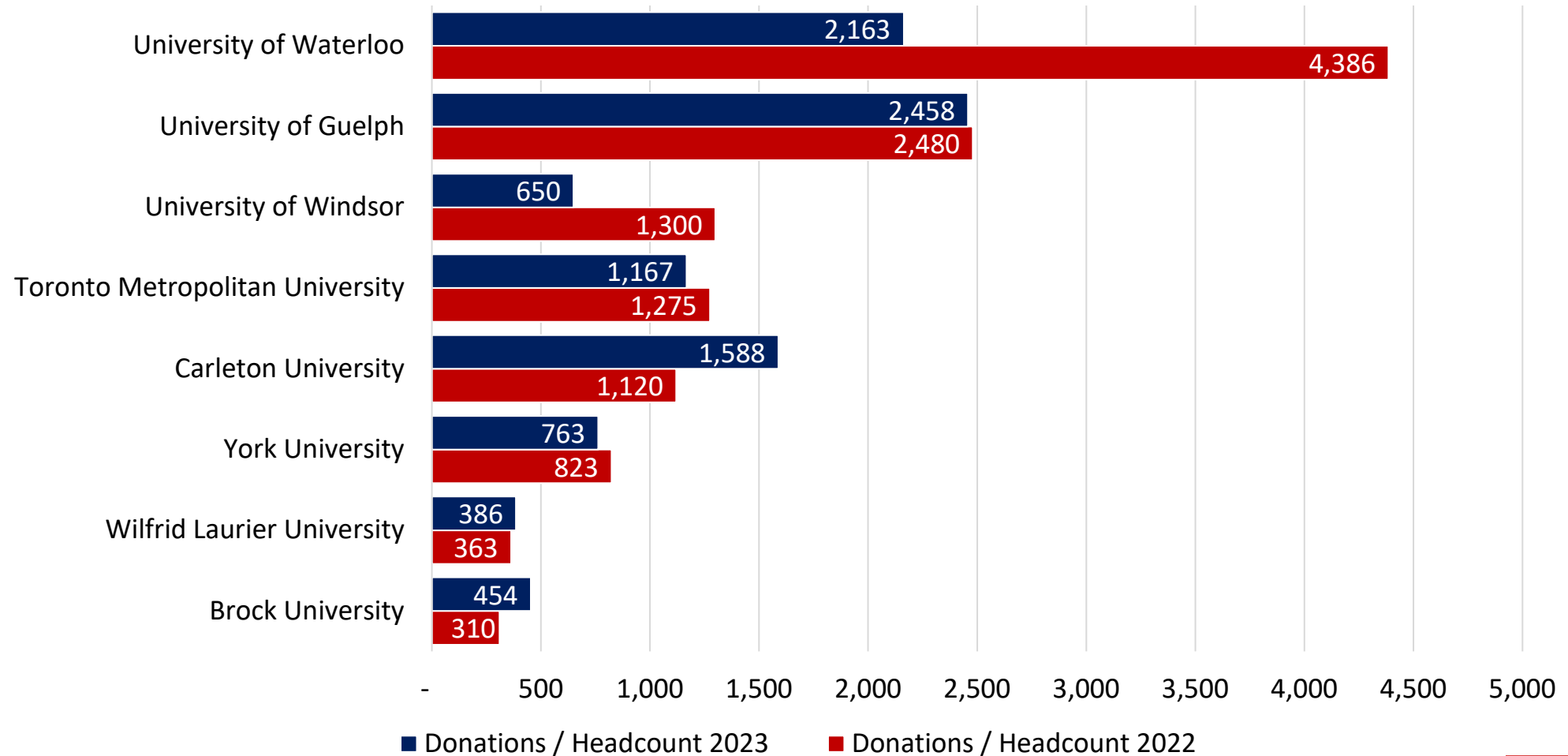
The overall operating budget has increased investments in advancement in recent years with the aim to improve funding from donors (trust-funded scholarships).

Brock University Scholarship-Bursary Funding Source



2023 vs. 2022 Donations, Non-Government Grants and Contracts per Student Headcount

Ontario Comprehensive Universities



Source: Council of Ontario Universities - donations, non-government grants and contracts on a cash received basis.



Preliminary Tuition Rates for 2025-26 budget planning

2025-26 International & ISP tuition rates

Proposed International rate increases

International	Tuition Type	Proposed 2025-26		Impact of additional 1% increase (000's)
		Rate increase	\$ Impact ^ (000's)	
	Undergraduate – year 1 & after year 5	8.00%	\$699	\$87
	Undergraduate – years 2-5	0.00%		
	Graduate (research programs)	0.00%		
	Graduate (professional programs)*	5.00%	\$188	\$39

* Includes: Master of Business Administration, Master of Accountancy, Master of Education (Non-Research Stream), Master of Applied Disabilities, Master of Professional Kinesiology, Master of Public Health, Master of Applied Gerontology and Bachelor of Nursing/Master of Nursing.

ISPs

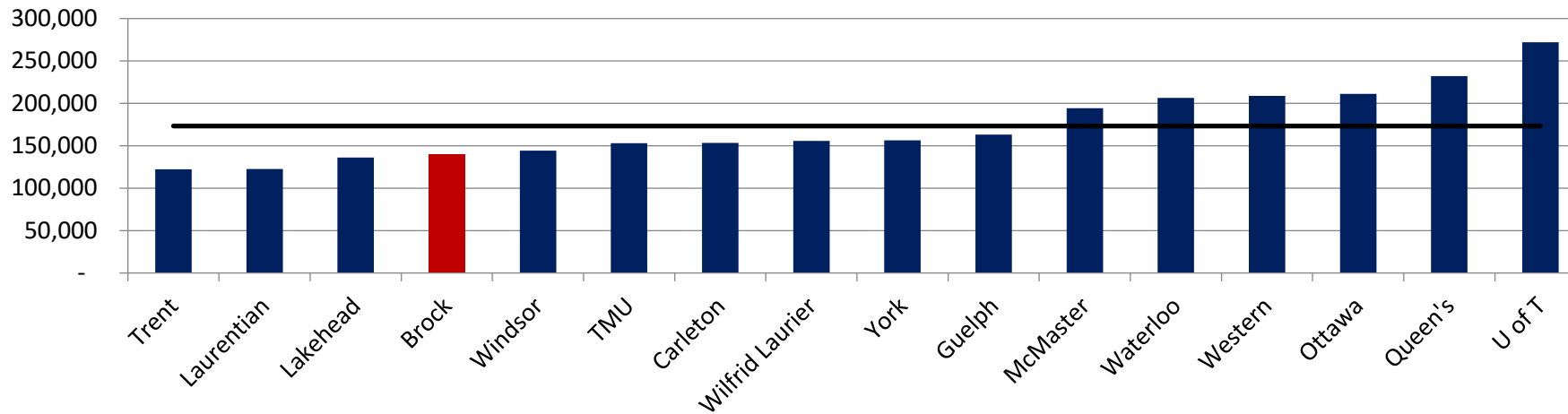
Academic Program	Proposed 2025-26			Impact of additional 1% increase (000's)
	Rate increase	Tuition rate	\$ Impact ^ (000's)	
Masters of Science in Materials Physics	5.00%	\$41,368	\$8	\$2
Canadian Culture in Education (CCES)/ Leadership in Community-based Education (LCBE)	5.00%	\$20,613	\$9	\$2
Masters of Accountancy	5.00%	\$53,604	\$73	\$15
Masters of Business Administration	5.00%	\$79,129	\$421	\$84
Professional Masters Preparation Certificate (Business. PMPC)	5.00%	\$23,931		
Total			\$511	\$103

^ vs. the 2024-25 T1 Forecast

Information provided to Deans on Sept 23rd with feedback requested by October 11th.

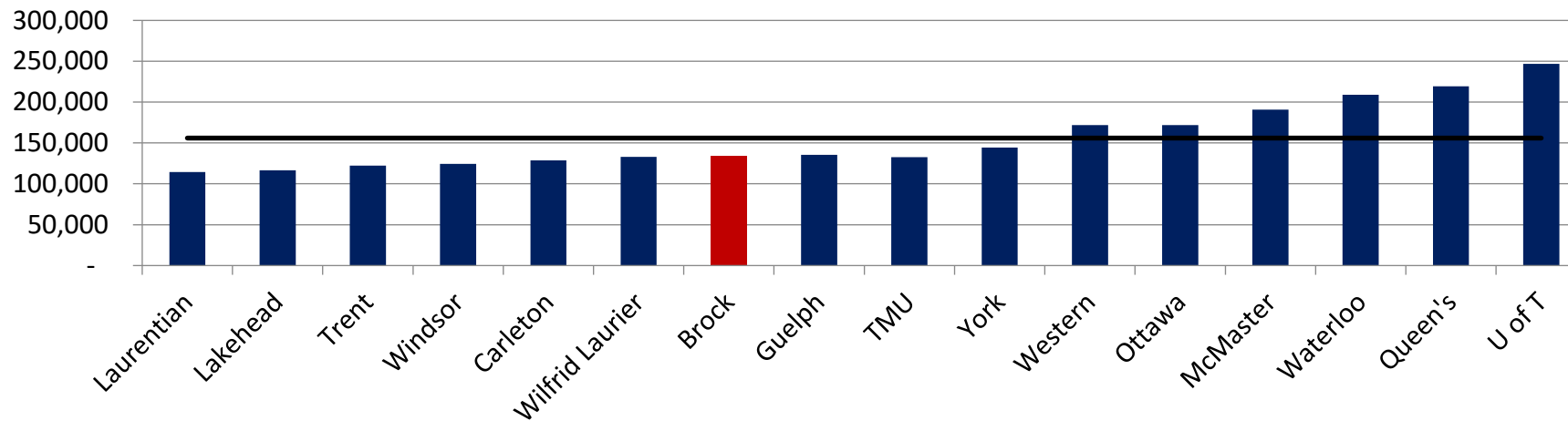
International Tuition - Comparatives 4-year total cost

**2024-25 Total Tuition Cost
Intl. UG Business Program**



Brock is currently 19% below average

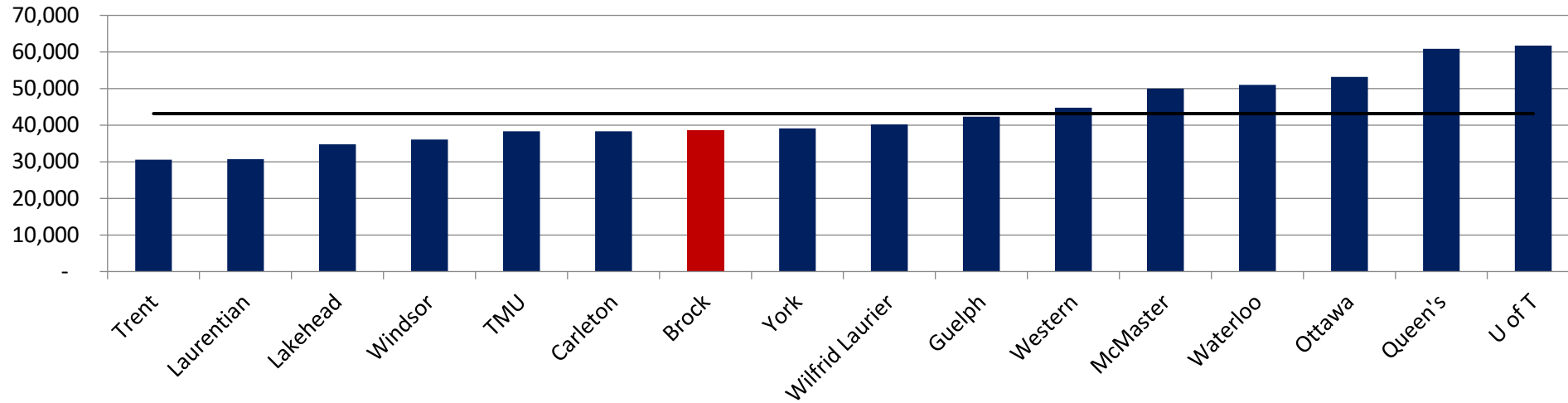
**2024-25 Total Tuition Cost
Intl. UG Arts & Science Program**



Brock is currently 14% below average

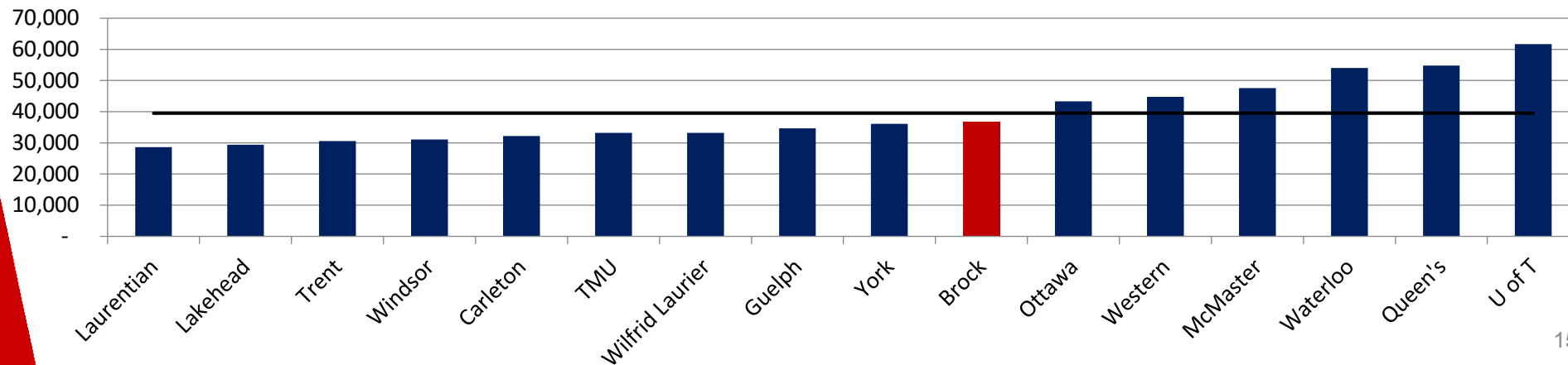
International tuition - Comparatives Year 1 tuition rate

**2024-25 Year 1 Tuition Cost
Intl. UG Business Program**



Brock is currently 11% below average

**2024-25 Year 1 Tuition Cost
Intl. UG Arts & Science Program**



Brock is currently 7% below average

Tuition Anomalies & Domestic out-of-province

- **Tuition Anomalies**

Program	Proposed 2025-26 rate increase (yrs 1-3)	Incremental Tuition (\$000s)
Master of Public Health	7.50%	66.6
Undergraduate Business & Commerce	7.50%	1,277.8
Master of Accounting	7.50%	50.7
Master of Business Administration	7.50%	48.5
Bachelor of Education	7.50%	548.1
Bachelor of Sports Management	7.50%	426.5
Total Impact		2,418.1

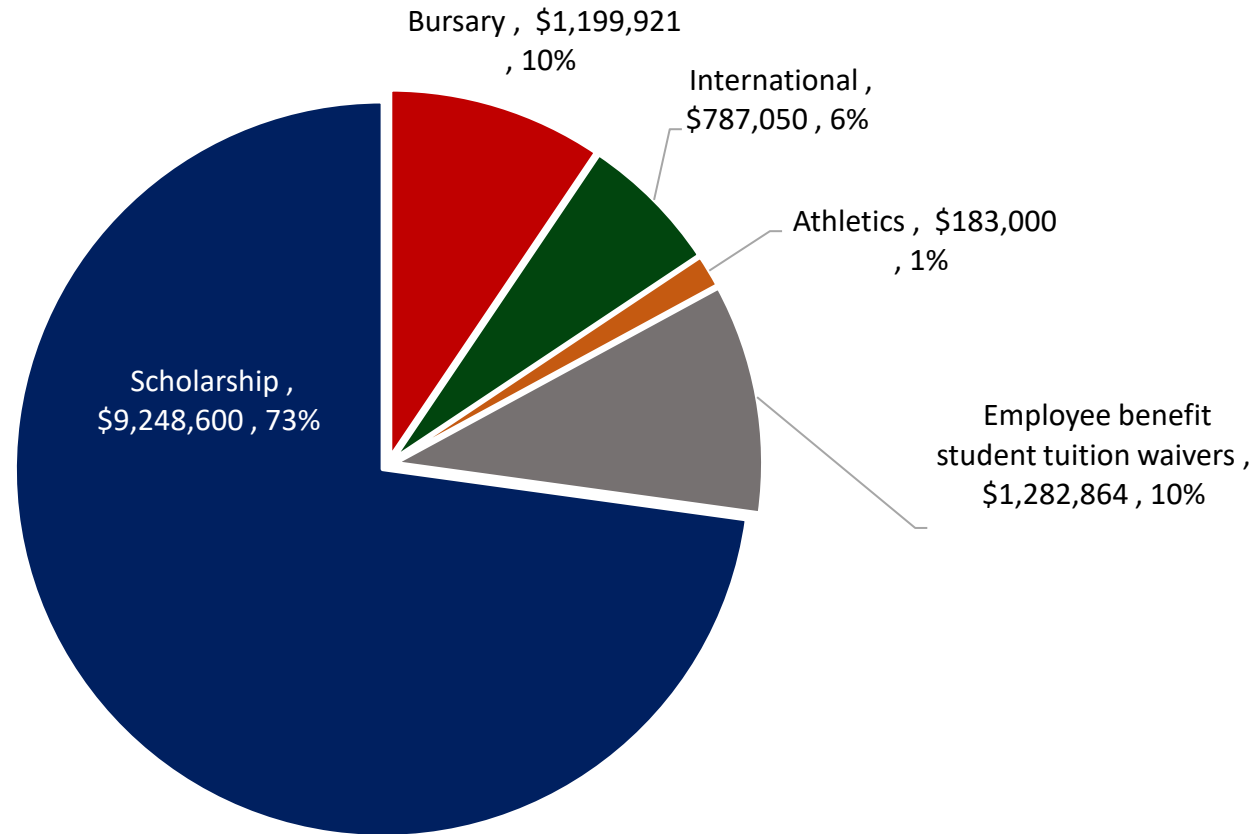
The following represents comparative UG Domestic Business rate increase in 2024-25:

- Carleton – 7.5%
- Ottawa – 7.5%
- Windsor – 7.5
- TMU – 7.5%
- Wilfred Laurier – 7.5%
- York – 7.5%
- Lakehead – 7.5%
- Trent – 7.5%

- **Domestic out-of-province** - Recommended increase 5%, impact approx. \$87K

Scholarships Overview

2024-25 Central* Undergraduate Operating Budget



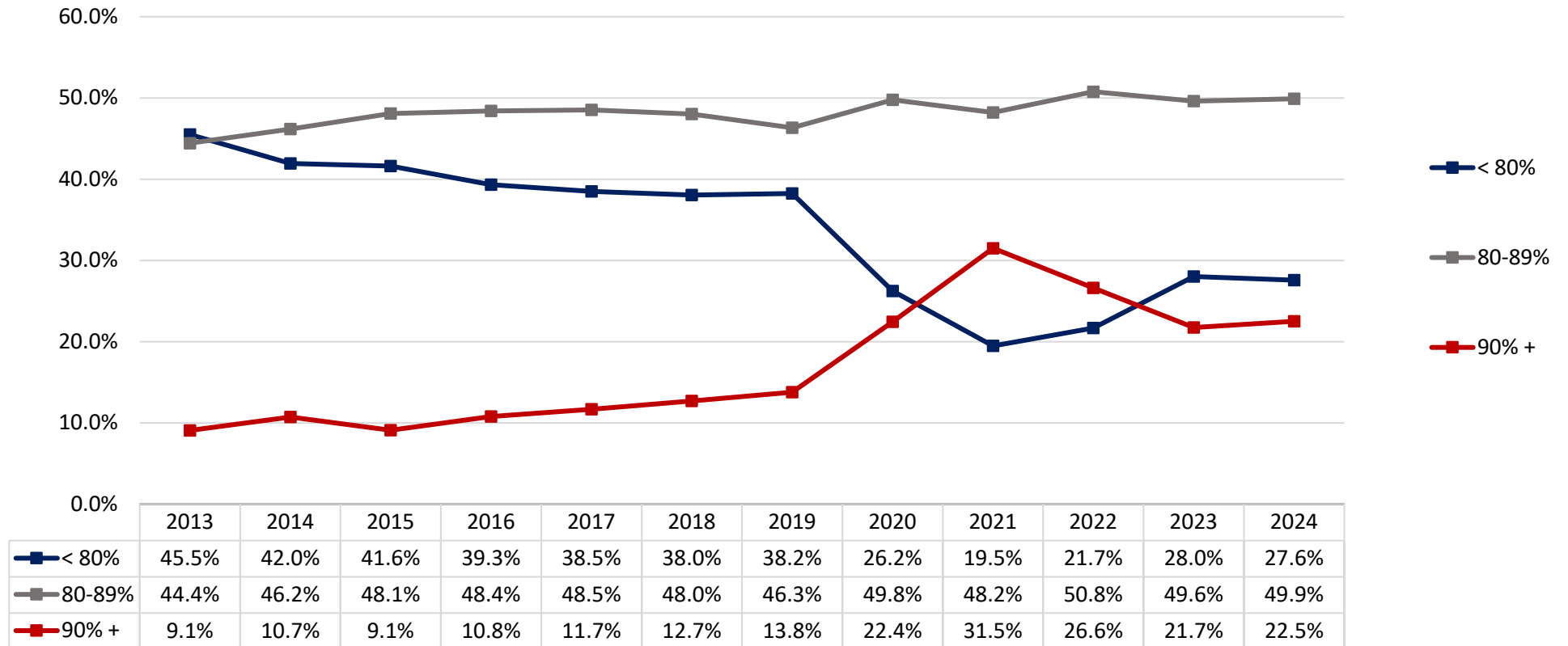
2024-25 Undergraduate central scholarship, bursary and award budget: \$12.701 million

2024-25 Undergraduate tuition budget: \$148.304 million

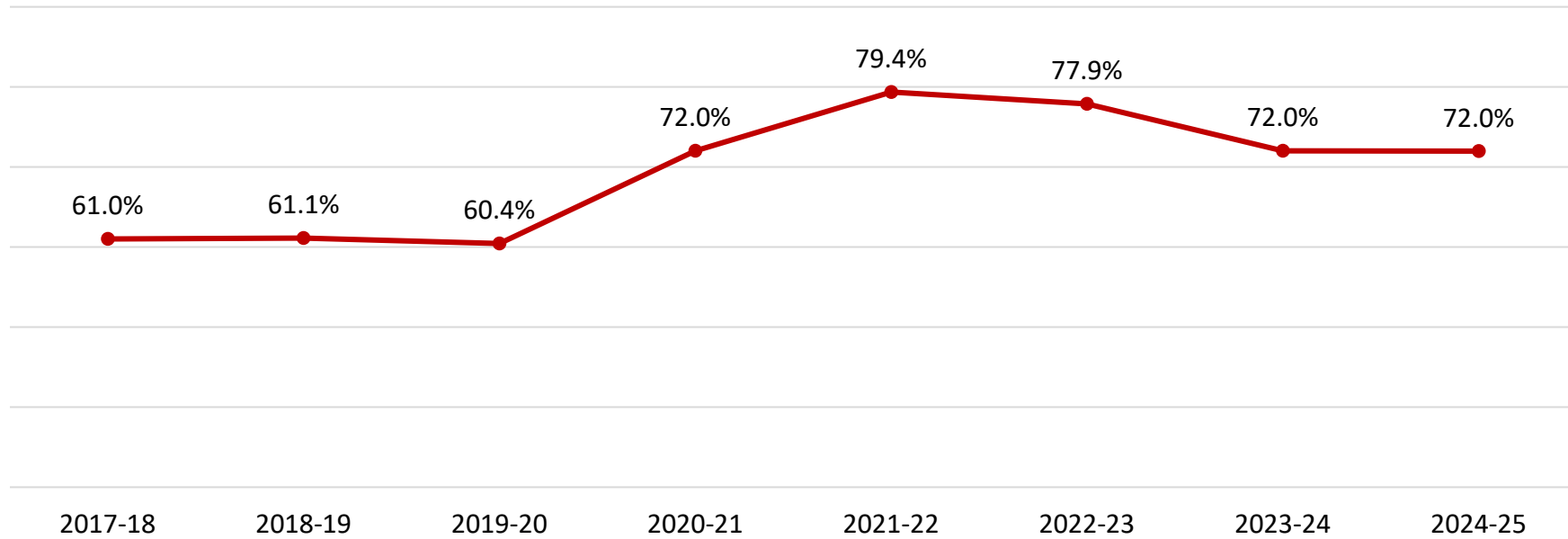
2024-25 Central scholarships, bursary and award budget as a % of tuition: 8.6%

*Funds adjudicated through Student Accounts and Financial Aid Office (SAFA). Some additional special purpose funds are budgeted and managed through other budgets.

Mean Admit Averages of New 101 Students Registered by Year



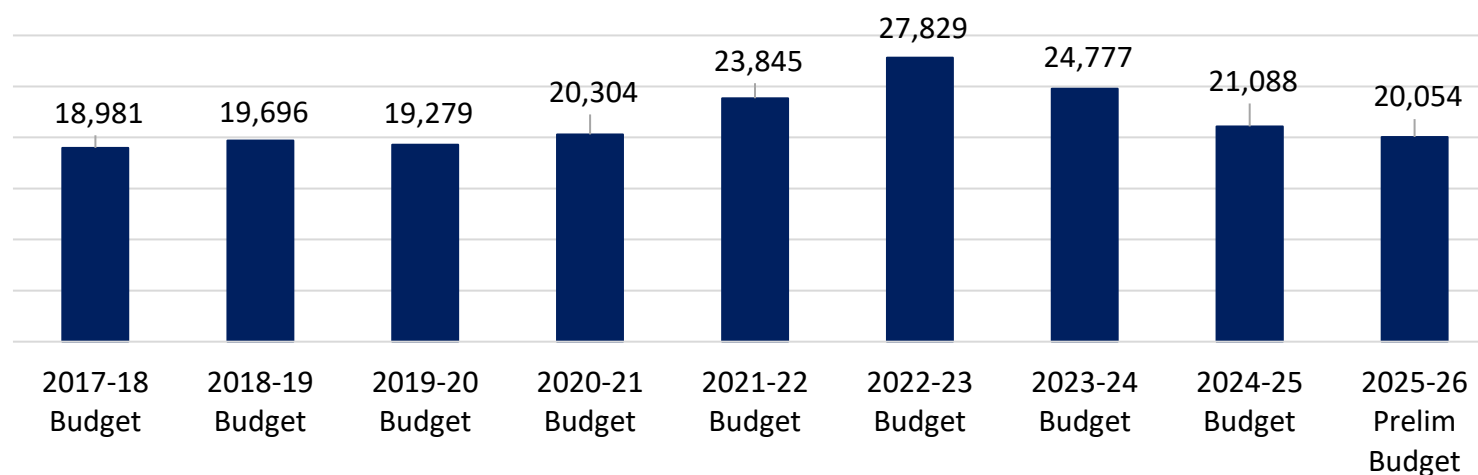
Proportion of undergraduate first year students (direct from secondary school) qualified for entrance awards



Source: Admissions BI dashboard (as at Sep. 19, 2024).

Preliminary Budget Allocations for 2025-26

(\$000s)	Undergrad	Graduate	Total
2024-25 Budget Tuition	148,304	26,265	174,569
2024-25 Budget Scholarships, Bursaries & Fellowships	13,153	7,935	21,088
<i>% of tuition</i>	<i>9%</i>	<i>30%</i>	<i>12%</i>
Declining Enrolment adjustment	(278)		(278)
Flowthrough of adjustment to UG entrance scholarship program implemented in 2023-24 ⁽³⁾	(630)		(630)
Inflation adjustment - not applied	-	-	-
Reduction to general bursaries (\$1.87 million remains available)	(126)		(126)
Proposed 2025-26 Budget	12,119	7,935	20,054
Draft 2025-26 Tuition Estimate	141,685	23,618	165,303
<i>% of tuition</i>	<i>9%</i>	<i>34%</i>	<i>12%</i>



Note: Budgeted endowment spending in 2024-25 is \$3.63 million and the estimated spending in 2025-26 is \$3.70 million, representing an increase of \$75K.

- (1) Includes scholarships and other student awards budgeted in non-central operating units, which have been held flat for this presentation.
- (2) The central portion of the graduate budget was approved at the Cycle 1 board meeting.
- (3) Adjustment to UG entrance scholarship program was approved in Cycle 2 of 2022-23.

2025-26 Budget update

2025-26 Initial Deficit Estimates (DRAFT)

in 000's

2024-25 Budget (10,088)

Revenue Targets

Tuition Adjustment - rate	5,290	
Tuition Adjustment - enrolment decline	(14,557)	
Grants (PSESF)	1,808	
Grants (Nursing)	480	
PCS Increased Contribution	172	
Increase to Ancillary and rental contribution	974	
Change in revenue		(5,833)

Revised Deficit (15,921)

Approx percentage of flexible budget: 6.6%

Salary & Benefit Increases BUFA (Represents \$11,208 average increase per employee) (7,296)

Salary & Benefit Increases Other (Represents \$3,437 average increase per employee) (5,019)

Revised Deficit (28,236)

Approx percentage of flexible budget: 11.7%

Other Adjustments

UG Scholarship decrease	1,034	
Utilities cost increase	(254)	
Financing changes	(286)	
Total other adjustments		494

Revised Deficit (27,742)

Approx percentage of flexible budget: 11.5%

Potential strategies to address the funding shortfall to be considered:

- Review of student services
- Review of part-time costs
- Hiring review
- Across the board reductions
- Enrolment enhancements

Note:

2024-25 capital budget was cut \$5.8 million and has not been funded in these numbers for 2025-26.

The shortfall represents a required 11.5% reduction to unit's budgets to achieve a balanced budget

2025-26 Budget planning timeline

Week of Nov 1st or before	<ul style="list-style-type: none"> Budget workbooks available in Adaptive along with finalized 2025-26 budget guidance
Nov 28, 2024	<ul style="list-style-type: none"> PPBAC meeting – Budget update
Dec 9, 2024	<ul style="list-style-type: none"> Completed Budgets (except Faculties & Library) due to Finance
Dec 12, 2024	<ul style="list-style-type: none"> PPBAC meeting – Budget update
Jan 6, 2025	<ul style="list-style-type: none"> Completed Academic Budgets (Faculties & Library) workbooks back to Finance
Jan 13, 2025	<ul style="list-style-type: none"> PPBAC meeting – Budget update
Jan 13, 2025	<ul style="list-style-type: none"> Completed Trimester 2 workbooks back to Finance
Feb 10, 2025	<ul style="list-style-type: none"> PPBAC meeting – Budget update
March 5, 2025	<ul style="list-style-type: none"> Trimester 2 forecast and high-level budget update on the budget presented to the Board
March 24 & 31 2025	<ul style="list-style-type: none"> PPBAC meetings – Motion for Senate
April 16, 2025	<ul style="list-style-type: none"> Senate vote on the budget
May 1, 2025	<ul style="list-style-type: none"> Present final budget to the Board for approval

Questions



Appendix

2024-25 T1 Forecast student fee revenue

(\$000s)	2024-25 Forecast	2024-25 Budget	Difference better/worse
Undergraduate – domestic			
Faculty of Applied Health Sciences	24,311	24,500	(189)
Goodman School of Business	16,870	16,363	507
Faculty of Education	11,679	10,767	912
Faculty of Humanities	11,177	11,117	60
Faculty of Mathematics and Science	12,556	13,275	(719)
Faculty of Social Sciences	27,413	26,953	460
Other ⁽²⁾	304	313	(9)
Total undergraduate – domestic	104,310	103,288	1,022
Graduate – domestic			
Faculty of Applied Health Sciences	3,361	3,271	90
Goodman School of Business	1,205	1,310	(105)
Faculty of Education	722	696	26
Faculty of Humanities	280	393	(113)
Faculty of Mathematics and Science	581	566	15
Faculty of Social Sciences	2,267	2,033	234
Total graduate – domestic	8,416	8,269	147
Total domestic	112,726	111,557	1,169

(1) Represents tuition related to enrolment which is included in Ministry reporting. The figures are based on Faculty of Major.

(2) Includes letter of permission, non-degree students and auditors.

(3) Represents tuition related to enrolment which is not included in Ministry reporting.

(4) Additional forecasted spring/summer tuition revenue is included in the respective Faculties.

(\$000s)	2024-25 Forecast	2024-25 Budget	Difference better/worse
Graduate – international			
Faculty of Applied Health Sciences	702	684	18
Goodman School of Business	11,496	13,064	(1,568)
Faculty of Education	386	573	(187)
Faculty of Humanities	333	427	(94)
Faculty of Mathematics and Science	1,383	1,609	(226)
Faculty of Social Sciences	2,696	1,639	1,057
Total graduate – international	16,996	17,996	(1,000)
Total international	58,548	61,012	(2,464)
Additional spring/summer tuition⁽⁴⁾		2,000	(2,000)
Total tuition related to credit courses	171,274	174,569	(3,295)
Tuition related to non-credit courses⁽³⁾			
Continuing Teacher Education – Additional Qualifications (AQ)	1,176	795	381
Intensive and Short-term English Language Programs (IELP & SELP)	1,226	1,497	(271)
Professional and Continuing Studies	270	812	(542)
Total Tuition related to non-credit courses	2,672	3,104	(432)
Total tuition revenue	173,946	177,673	(3,727)
Fee revenue	9,620	9,652	(32)
Total student fees	183,566	187,325	(3,759)

Undergraduate domestic headcount enrolment & tuition

Headcount Enrolment ⁽¹⁾	2025-26 Forecast	2024-25 Budget	Change better/(worse)	2023-24
	Headcount	Headcount		Actual Headcount
Faculty of Applied Health Sciences	3,771	3,878	(107)	3,741
Goodman School of Business	1,966	1,886	80	1,977
Faculty of Education	1,616	1,621	(5)	1,545
Faculty of Humanities	1,864	1,866	(2)	1,820
Faculty of Math and Science	1,883	1,929	(46)	1,844
Faculty of Social Sciences	4,581	4,540	41	4,396
No Faculty	100	100	-	110
Total	15,781	15,820	(39)	15,433

(1) Represents student headcount full-time (FT) and part-time (PT) related to credit courses.

(2) Represents tuition related to credit courses. Tuition is forecast based on changes in full-time equivalents (FTE)s which aligns with how tuition is billed; however, for ease of understanding enrolment, headcount enrolment is shown.

Tuition Revenue (\$000s) ⁽²⁾	2025-26 Forecast	2024-25 Budget	Change better/(worse)	2023-24
	Tuition	Tuition		Actual Tuition
Faculty of Applied Health Sciences	24,434	24,500	(66)	23,310
Goodman School of Business	18,171	16,363	1,808	16,432
Faculty of Education	11,678	10,767	911	10,004
Faculty of Humanities	11,144	11,117	27	10,774
Faculty of Math and Science	12,987	13,275	(288)	12,387
Faculty of Social Sciences	27,623	26,953	670	26,205
No Faculty	310	313	(3)	321
Total	106,347	103,288	3,059	99,433

Undergraduate International headcount enrolment & tuition

Headcount Enrolment ⁽¹⁾	2025-26 Forecast	2024-25 Budget	Change better/(worse)	2023-24
	Headcount	Headcount		Actual Headcount
Faculty of Applied Health Sciences	196	177	19	199
Goodman School of Business	220	336	(116)	412
Faculty of Education	13	24	(11)	26
Faculty of Humanities	59	61	(2)	59
Faculty of Math and Science	287	396	(109)	442
Faculty of Social Sciences	370	494	(124)	560
No Faculty	0	0		1
Total	1,145	1,488	(343)	1,699

(1) Represents student headcount full-time (FT) and part-time (PT) related to credit courses.

(2) Represents tuition related to credit courses. Tuition is forecast based on changes in full-time equivalents (FTE)s which aligns with how tuition is billed; however, for ease of understanding enrolment, headcount enrolment is shown.

Tuition Revenue (\$000s) ⁽²⁾	2025-26 Forecast	2024-25 Budget	Change better/(worse)	2023-24
	Tuition	Tuition		Actual Tuition
Faculty of Applied Health Sciences	6,634	5,688	946	6,014
Goodman School of Business	7,173	9,916	(2,743)	11,708
Faculty of Education	592	820	(228)	563
Faculty of Humanities	1,929	1,941	(12)	1,744
Faculty of Math and Science	9,178	11,823	(2,645)	12,792
Faculty of Social Sciences	9,824	12,815	(2,991)	14,162
No Faculty	8	13	(5)	7
Total	35,338	43,016	(7,678)	46,990

Graduate Domestic headcount enrolment & tuition

	2025-26 Forecast	2024-25 Budget	Change	2023-24
Headcount Enrolment ⁽¹⁾	Headcount	Headcount	better/(worse)	Actual Headcount
Faculty of Applied Health Sciences	429	392	37	368
Goodman School of Business	148	141	7	147
Faculty of Education	108	115	(7)	137
Faculty of Humanities	42	57	(15)	47
Faculty of Math and Science	85	95	(10)	99
Faculty of Social Sciences	374	377	(3)	388
No Faculty		2	(2)	2
Total	1,186	1,179	9	1,188

(1) Represents student headcount full-time (FT) and part-time (PT) related to credit courses.

(2) Represents tuition related to credit courses. Tuition is forecast based on changes in full-time equivalents (FTE)s which aligns with how tuition is billed; however, for ease of understanding enrolment, headcount enrolment is shown.

	2025-26 Forecast	2024-25	Change	2023-24
Tuition Revenue (\$000s) ⁽²⁾	Tuition	Budget Tuition	better/(worse)	Actual Tuition
Faculty of Applied Health Sciences	3,541	3,271	270	3,030
Goodman School of Business	1,456	1,310	146	1,191
Faculty of Education	638	696	(58)	820
Faculty of Humanities	271	393	(122)	307
Faculty of Math and Science	547	566	(19)	629
Faculty of Social Sciences	2,015	2,033	(18)	2,482
No Faculty				
Total	8,468	8,269	199	8,459

Graduate International headcount enrolment & tuition

Headcount Enrolment ⁽¹⁾	2025-26 Forecast	2024-25 Budget	Change better/(worse)	2023-24
	Headcount	Headcount		Actual Headcount
Faculty of Applied Health Sciences	37	36	1	22
Goodman School of Business	327	398	(71)	402
Faculty of Education	16	25	(9)	20
Faculty of Humanities	19	26	(7)	19
Faculty of Math and Science	85	93	(8)	96
Faculty of Social Sciences	58	85	(27)	65
Total	542	663	(121)	624

(1) Represents student headcount full-time (FT) and part-time (PT) related to credit courses.

(2) Represents tuition related to credit courses. Tuition is forecast based on changes in full-time equivalents (FTE)s which aligns with how tuition is billed; however, for ease of understanding enrolment, headcount enrolment is shown.

Tuition Revenue (\$000s) ⁽²⁾	2025-26 Forecast	2024-25 Budget	Change better/(worse)	2023-24
	Tuition	Tuition		Actual Tuition
Faculty of Applied Health Sciences	777	684	93	416
Goodman School of Business	11,195	13,064	(1,869)	12,670
Faculty of Education	300	573	(273)	520
Faculty of Humanities	290	427	(137)	352
Faculty of Math and Science	1,493	1,609	(116)	1,895
Faculty of Social Sciences	1,095	1,639	(544)	1,269
Total	15,150	17,996	(2,846)	17,122

Incremental Spring/Summer Target

Tuition Revenue (\$000s)	2025-26 Forecast Tuition	2024-25 Budget Tuition	Change better/(worse)	2023-24 Actual Tuition
Incremental Spring/Summer Target	0	2,000	(2,000)	NA

Additional spring summer tuition target was not met in 2024-25, so not included in forecast for 2025-26.



TO: Yvonne Roussel, Secretary to the University

FROM: Professor Angus Smith
Chair, Senate Undergraduate Student Affairs Committee

DATE: October 25, 2024

REPORT TO SENATE 724, November 13, 2024

CONSENT ITEMS - FOR INFORMATION

1. **Prior Learning Assessment and Recognition (PLAR)**

Staff from the Office of the Registrar and Enrolment Services along with a faculty representative from Geography and Tourism Studies provided a presentation and overview of Prior Learning Assessment and Recognition (PLAR) and how they would like to implement PLAR at the University through the support of USAC. Through Support Learner Mobility (ONCAT) mission, they fund many things that support learner mobility and provide grant funding. The capacity grant is to help support Learner Centric Policies and Pathways. The Office of the Registrar with the assistance of Geography and Tourism Studies, applied for grant funding to explore how Brock University could implement PLAR to support additional pathways for learners to come to Brock.

PLAR enhances accessibility to higher education as it accommodates students who have nontraditional education. The Office of the Registrar completed an environmental scan amongst Ontario and Canadian universities. 50% of Ontario universities have PLAR.

Brock is an access school, and we acknowledge nontraditional pathways for admissions. We have programs that need enrolment supports as the admission rate is low. PLAR pathways will support the student experience and attract a wider population in recruitment. PLAR is accessible, flexible and customizable, supportive and student centered, equitable, diverse and inclusive.

The ONCAT grant has provided staffing for one year with the objective of exploring opportunities for Brock, this is not admissions only, but multi departments/faculty. Through the support of USAC, they would like to continue investigating options for providing additional access points for prospective student utilizing PLAR through the admissions process.

The committee posed questions to the speakers. The committee asked for clarification on the process of investigating PLAR and the actionable items. The speakers clarified that they would like to come back to USAC with potential language for admissions policy allowing for PLAR.

Once Policy language is drafted, the Office of the Registrar will return to USAC for further consultation.

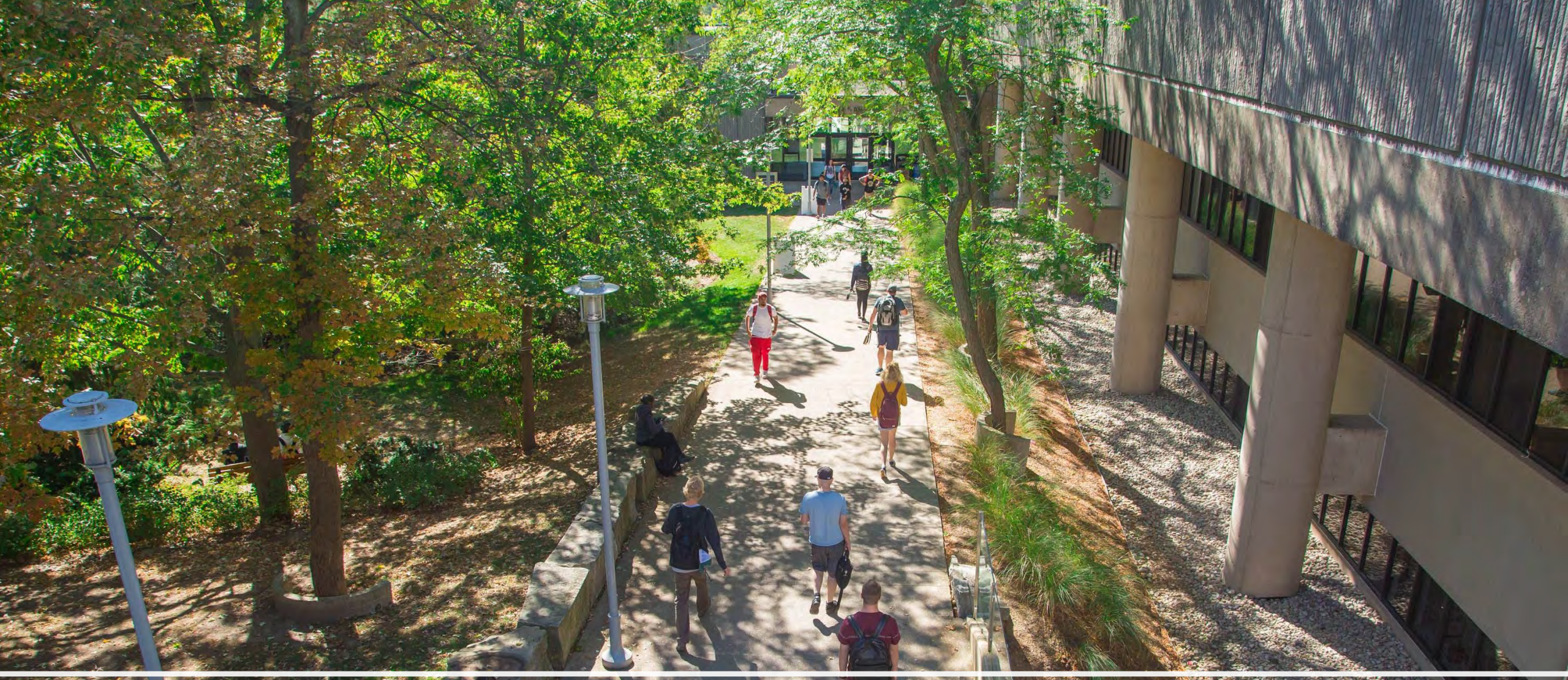
Appendix 1: PLAR Presentation

2. Finance Presentation

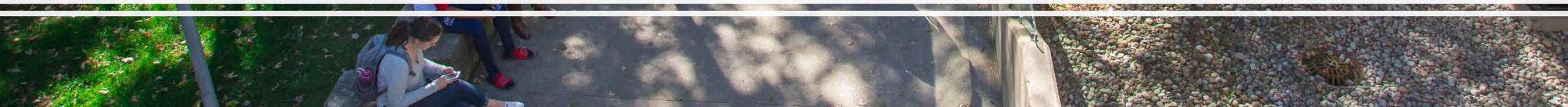
Josh Tonnos, VP Finance, provided an update on the annual budget for scholarships, awards and financial aid to the USAC committee.

From the presentation, it was highlighted that Brock University and its ability to general funding through donations is lower than the provincial average and also noted a downward trend in students from Brock utilizing OSAP loans. It was also noted that the Provost's office will be reviewing entrance awards and its usefulness for recruitment and retention purposes, which will be brought back to USAC at a later date.

Appendix 2: Finance Presentation



Admissions and PLAR Exploration- USAC



What is PLAR?

Prior Learning Assessment and Recognition (PLAR) is a process that assesses and recognizes an individual's **prior learning** through their various experiences to determine their eligibility for several purposes including;

- admissions
- advanced standing in post-secondary institutions,
- academic credit within a university program (Bélanger & Mount, 1998).





Why PLAR?

Positive impact on the region:

PLAR policies help community members;

- gain access to University education
- upward career mobility
- gain skills to fill labour market positions faster

PLAR is used across Canada, stronger utilization in some provinces than others (challenge for credit & advanced standing)

PLAR exists in approximately 50% of Ontario universities scanned and is used in Canadian U's including UBC, UNB, Dalhousie, Brandon, U Winnipeg, TRU etc.

Snapshot: Environmental Scan

Canadian Universities

UBC: Portfolio or Challenge Exam

University of Victoria: Portfolio & 2 references

Dalhousie University: Portfolio (only applicable for certificate programs)

University of Winnipeg: Challenge exam, skill demonstration, presentation, interview or portfolio

University of Calgary: Faculty of Education (**Graduate level only**) “in exceptional circumstances, individuals who do not meet formal academic requirements but who have significant life achievements may be considered for admission to the program”

Ontario Universities

Algoma: Portfolio submission and interview

PLAR used toward admissions on case-by-case basis for Mature students (**not advertised**)

Carleton: Portfolio, interview and exam required

TMU: Interview, special exam or regular exam

Ottawa: Assessment determined by department



Why Brock?

- **Benefits of PLAR for Brock University**
- Meets several priorities of the academic plan
- Engaging a more diverse student body
- Potential increased enrollment in programs that have enrollment challenges
- Enhances student motivation (recruitment & retention)
- Broaden and strengthen existing transition pathways and transfer policy

PLAR and the Academic Plan

Priority #2 Accessible, Flexible and Customizable in these action areas;

- Develop flexible learning pathways that expand transdisciplinary knowledge and collaboration

Priority #3 Supportive and Student-Centred in this action area;

- Design supports and opportunities for non-traditional learners, including working adults and those with parental responsibilities, to ensure they are well prepared for success

Priority #4 Equitable, Diverse, and Inclusive in these action areas;

- Develop supports for educators to Indigenize and decolonize their courses
- Identify and work to dismantle systemic academic barriers experienced by BIPOC, disabled, 2SLGBTQ+, and gender-diverse faculty, staff, and students and develop supports and community that foster inclusive participation and belonging, and that support flourishing

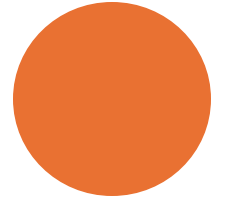
Why now?

- ONCAT proposal opportunity
- Tourism Department Support
- Success led to:

PLAR Navigator

Exploring potential & mapping success of prior learning at Brock

- Funding provides staffing for one year, with the objective of exploring opportunities for Brock



Next Steps

- Seeking USAC's support in investigating options for providing additional access points for prospective students utilizing PLAR

Undergraduate Student Affairs Committee

Scholarships, Bursaries and Awards
Information Update

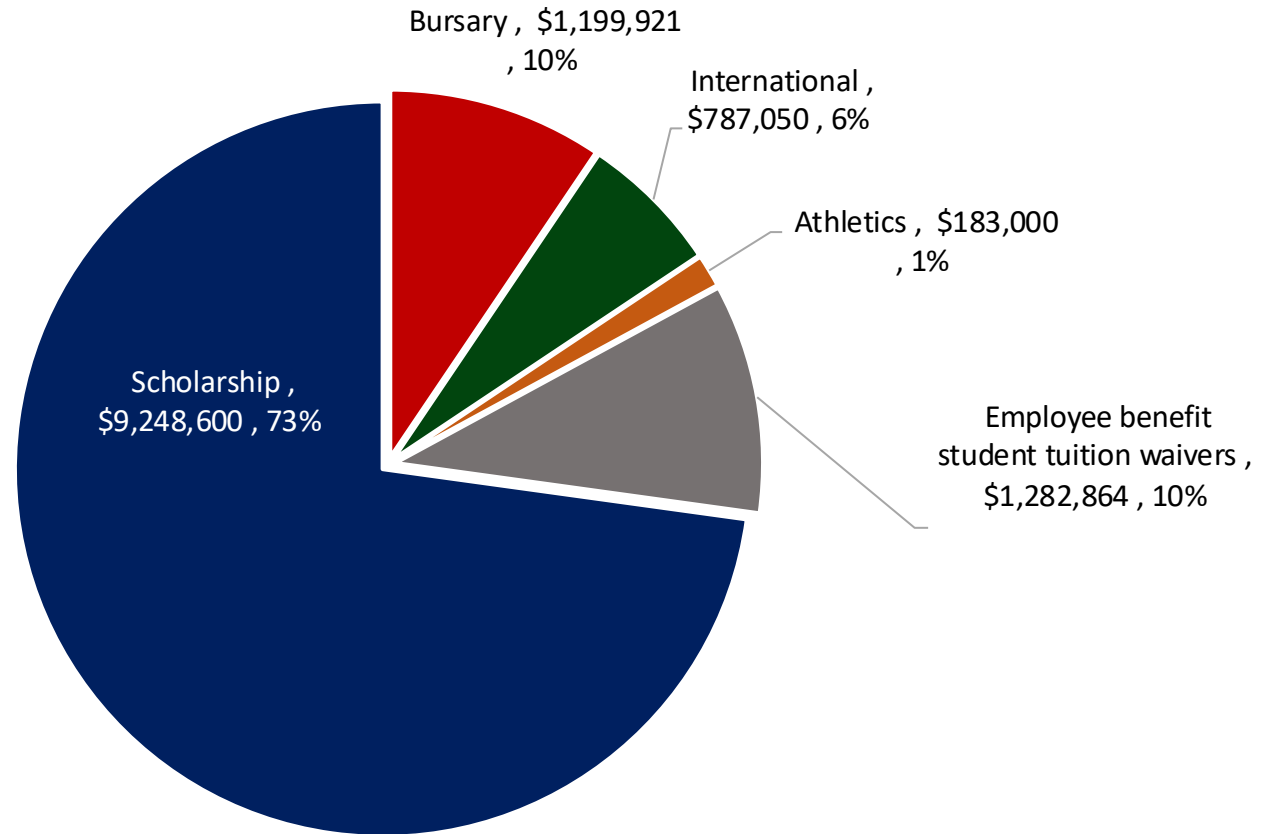
October 24, 2024

Purpose of Report

Policy on undergraduate student awards

The Provost & Vice-President, Academic or their designate will report annually to Senate via the Undergraduate Student Affairs Committee on the allocation of undergraduate awards.

2024-25 Central* Undergraduate Operating Budget



2024-25 Undergraduate central scholarship, bursary and award budget: \$12.7 million

2024-25 Undergraduate tuition budget: \$148.3 million

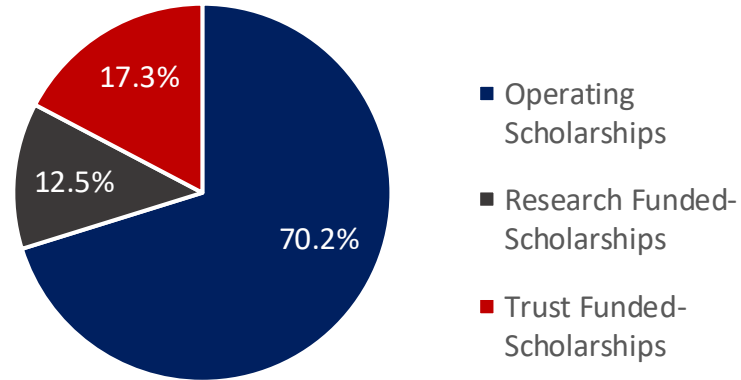
2024-25 Central scholarships, bursary and award budget as a % of tuition: 8.6%

*Funds adjudicated through Student Accounts and Financial Aid Office (SAFA). Some additional special purpose funds are budgeted and managed through other units.

Ontario Comprehensive Universities: Funding Source for Scholarships

Source: Council of Ontario Universities - 2022-23

Average Ontario Comprehensive University Scholarship-Bursary Funding Source

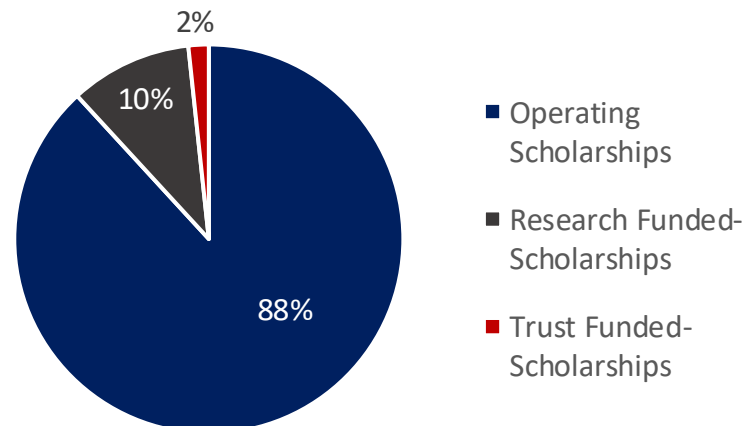


Average Comprehensive University in Ontario funds 71% of their Scholarship and Bursaries for both Undergraduate and Graduate budgets from operating.

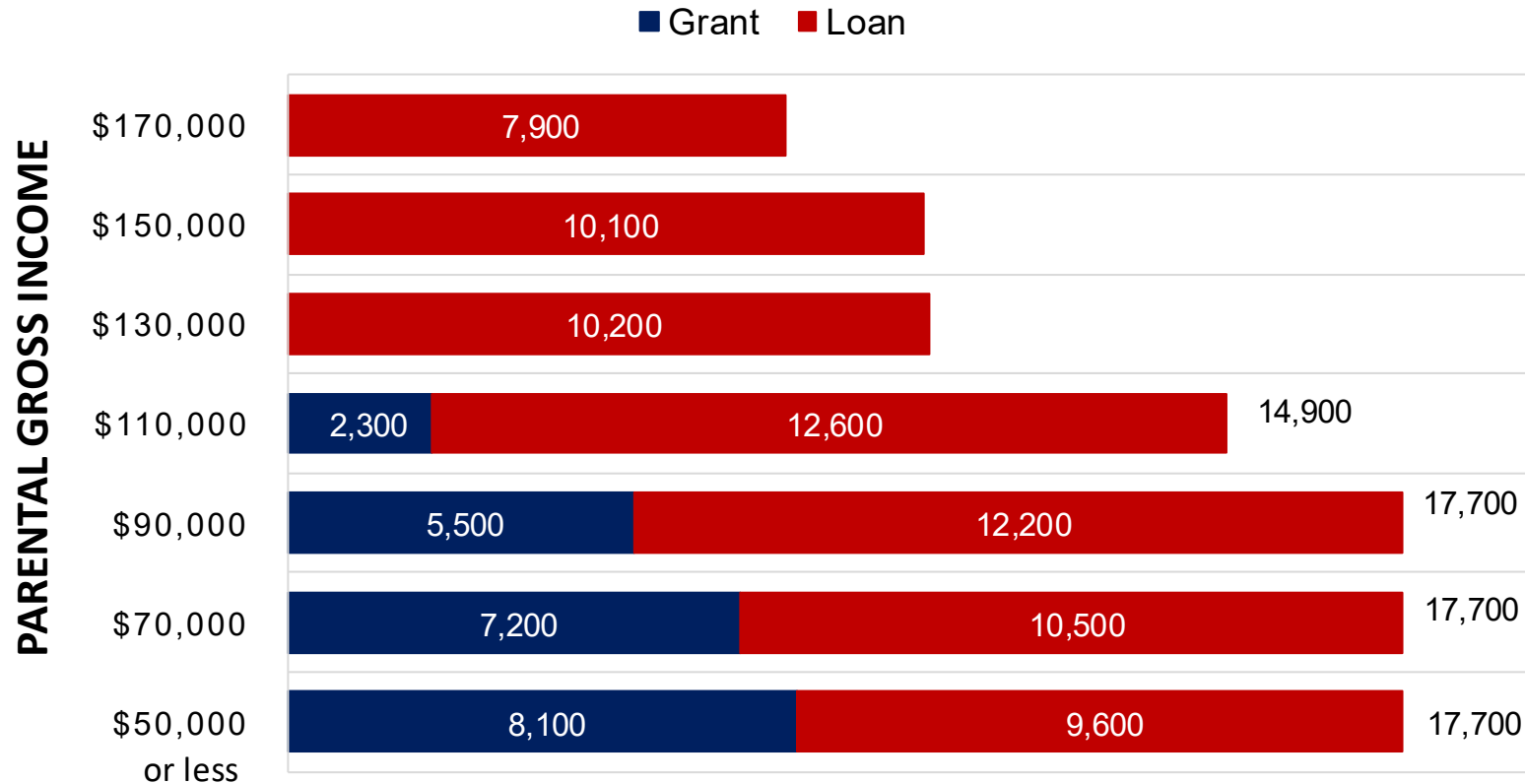
This compares to Brock's 88% funded from operating.

The overall operating budget has increased investments in advancement in recent years with the aim to improve funding from donors (trust-funded scholarships).

Brock University Scholarship-Bursary Funding Source



2024-25 OSAP Aid Estimate by Family Income (student living away from home)



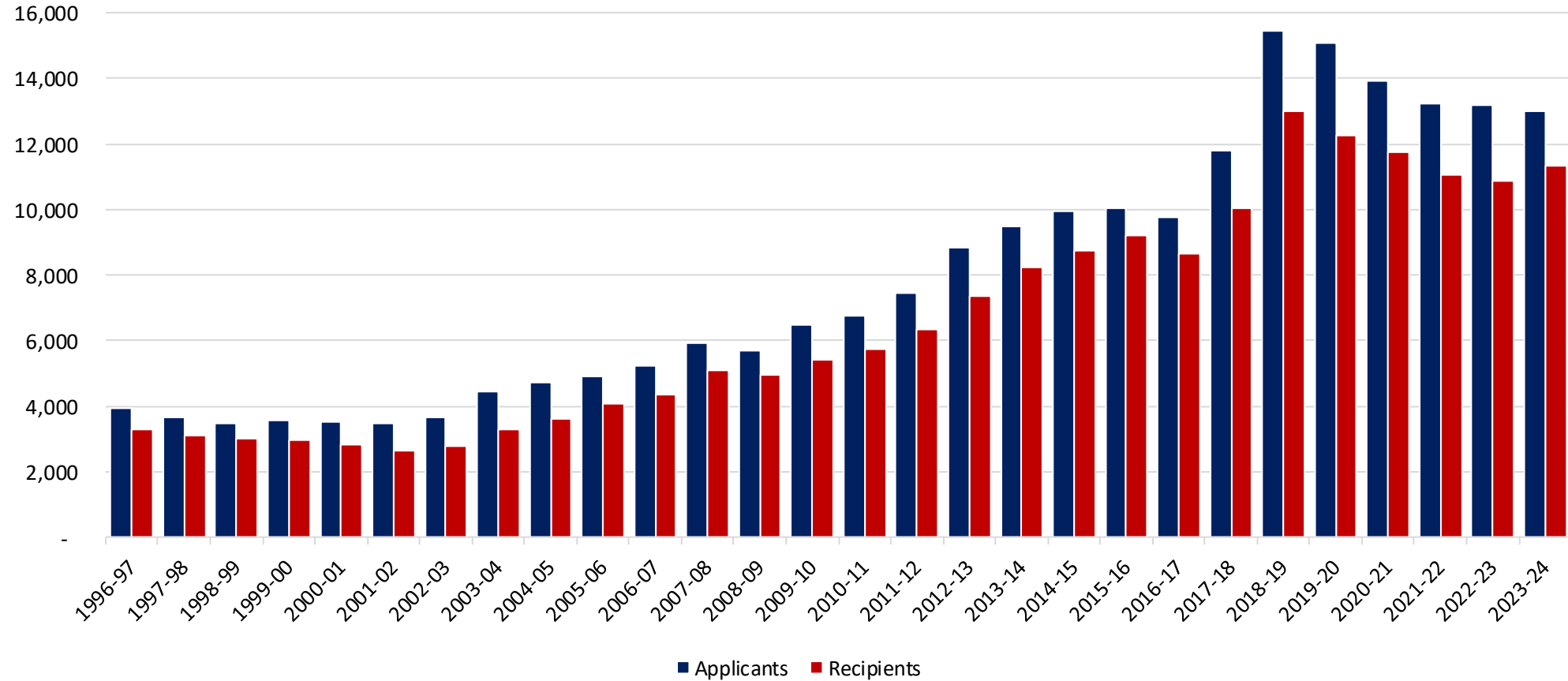
OSAP Assessment

gross income threshold for family of 4 (2 parents/2 dependents), arts program, living away from home

Source: www.ontario.ca/page/osap-ontario-student-assistance-program

Brock University OSAP Applications History

Source: OSAP YTD Files

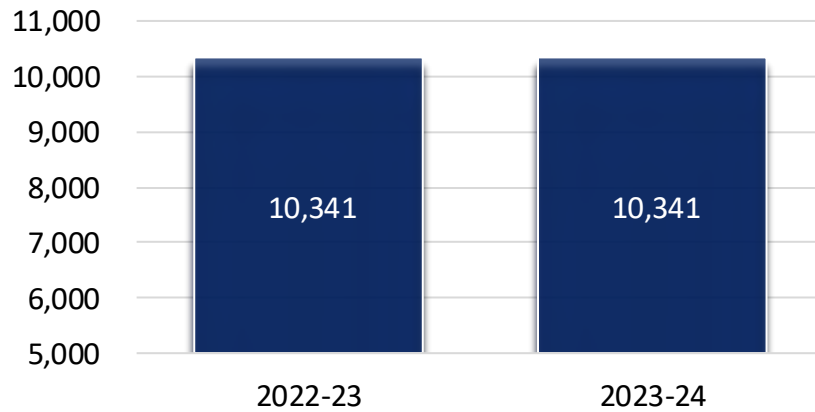


Note: Applicants and Recipient figures include both full-time and part-time students in all terms.

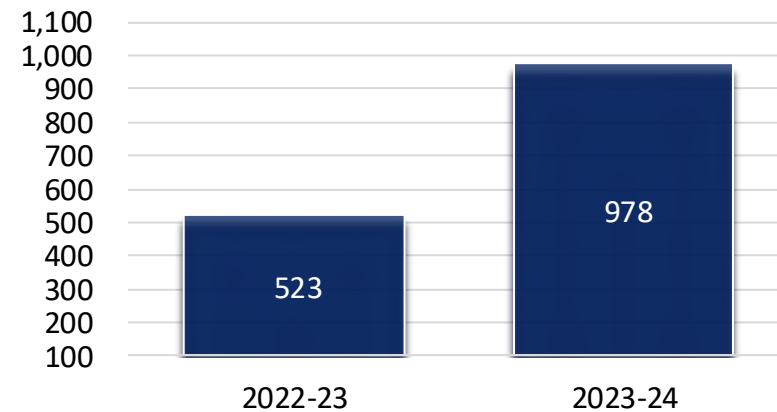
Brock University Full-time and Part-time OSAP Recipients

Source: OSAP YTD Files

Full-time OSAP Recipients



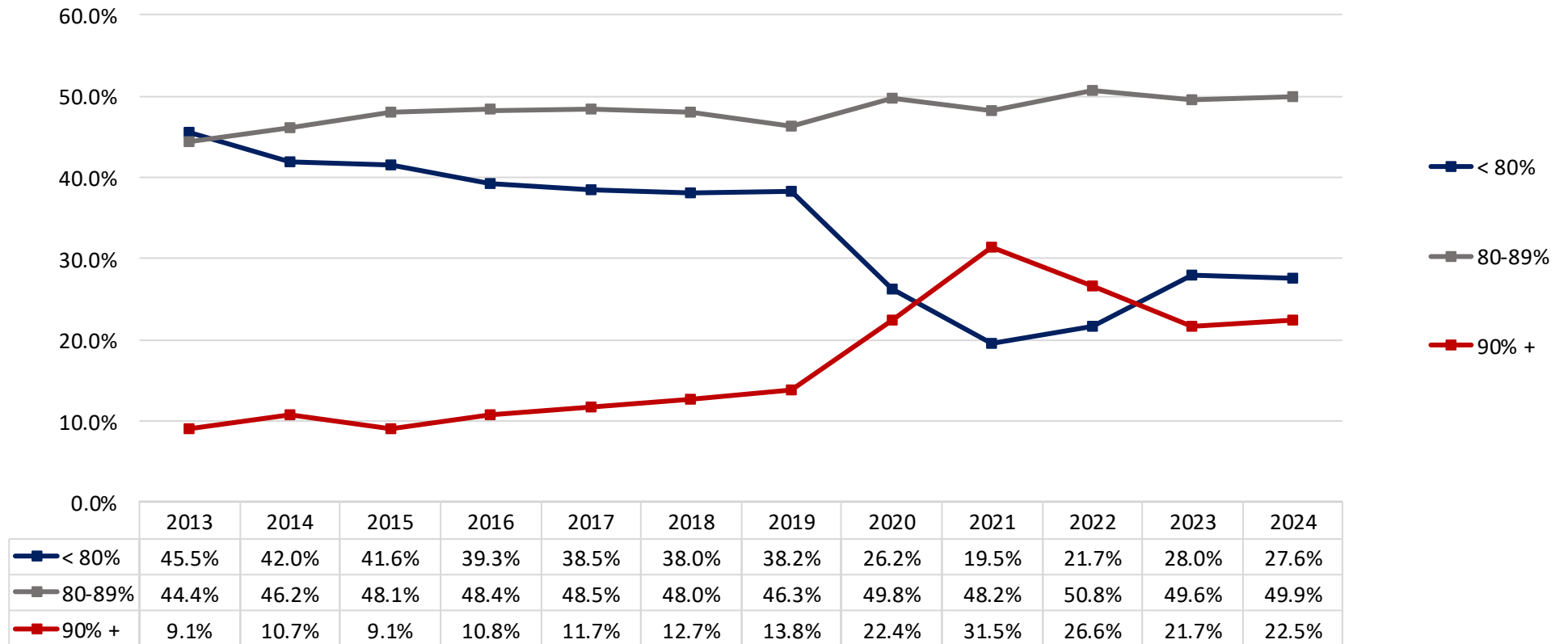
Part-time OSAP Recipients



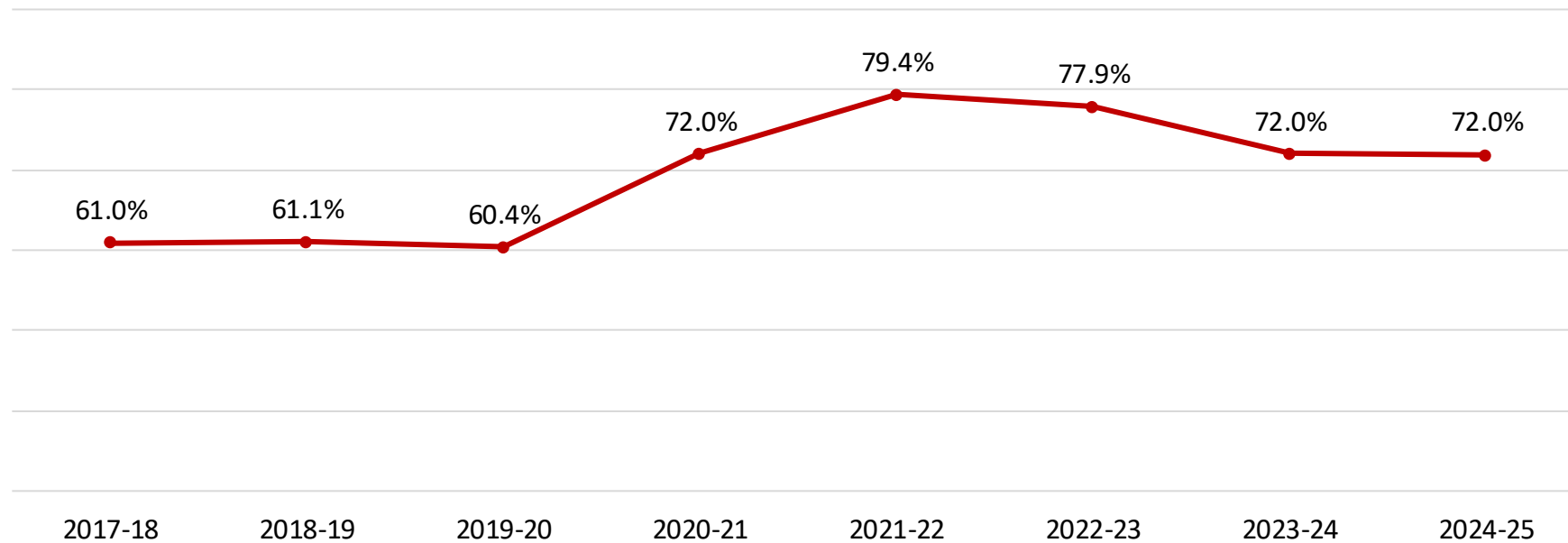
Total \$Amt awarded	\$80,146,730	\$84,861,867
Avg. \$Amt awarded per application	\$7,750	\$8,206

Total \$Amt awarded	\$931,344	\$1,643,551
Avg. \$Amt awarded per application	\$1,781	\$1,681

Mean Admit Averages of New 101 Students Registered by Year



Proportion of undergraduate first year students (direct from secondary school) qualified for entrance awards

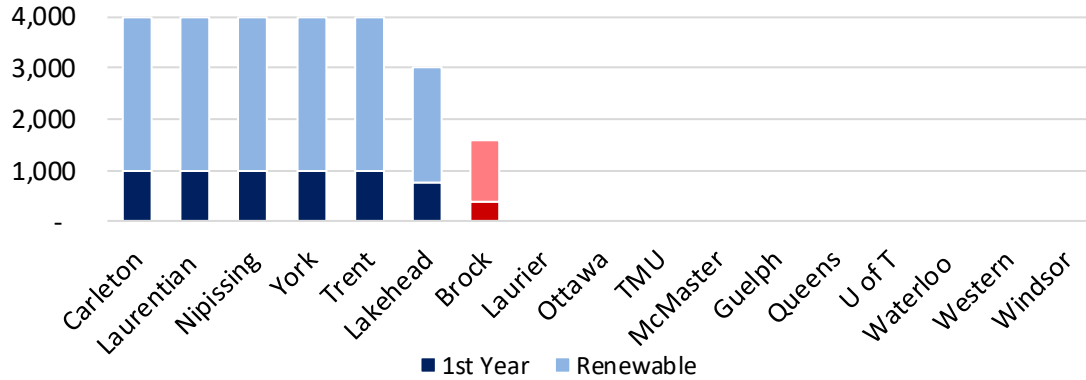


Source: Admissions BI dashboard (as at Sep. 19, 2024).

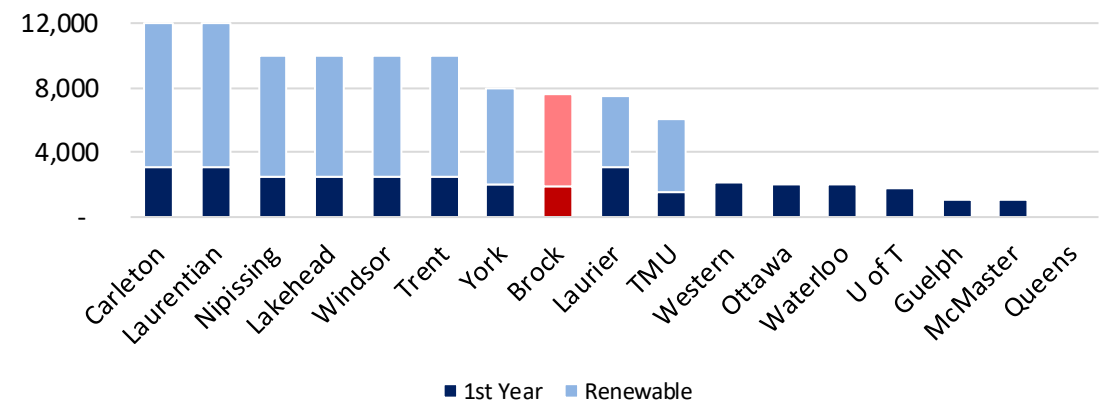
2024-25 Entrance Scholarship Grid Comparison - Total Value Offered to Students

Source: University web sites (Fall 2024)

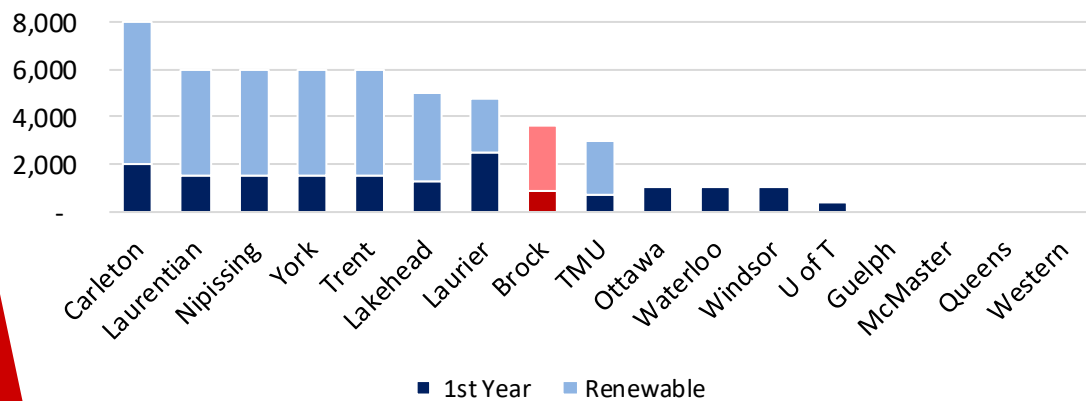
Total Entrance Scholarships at 80%



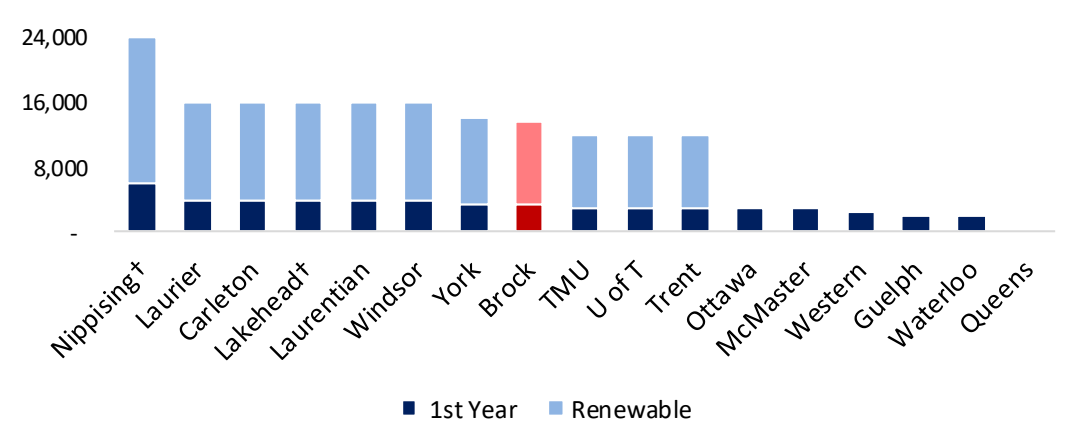
Total Entrance Scholarships at 90%



Total Entrance Scholarships at 85%



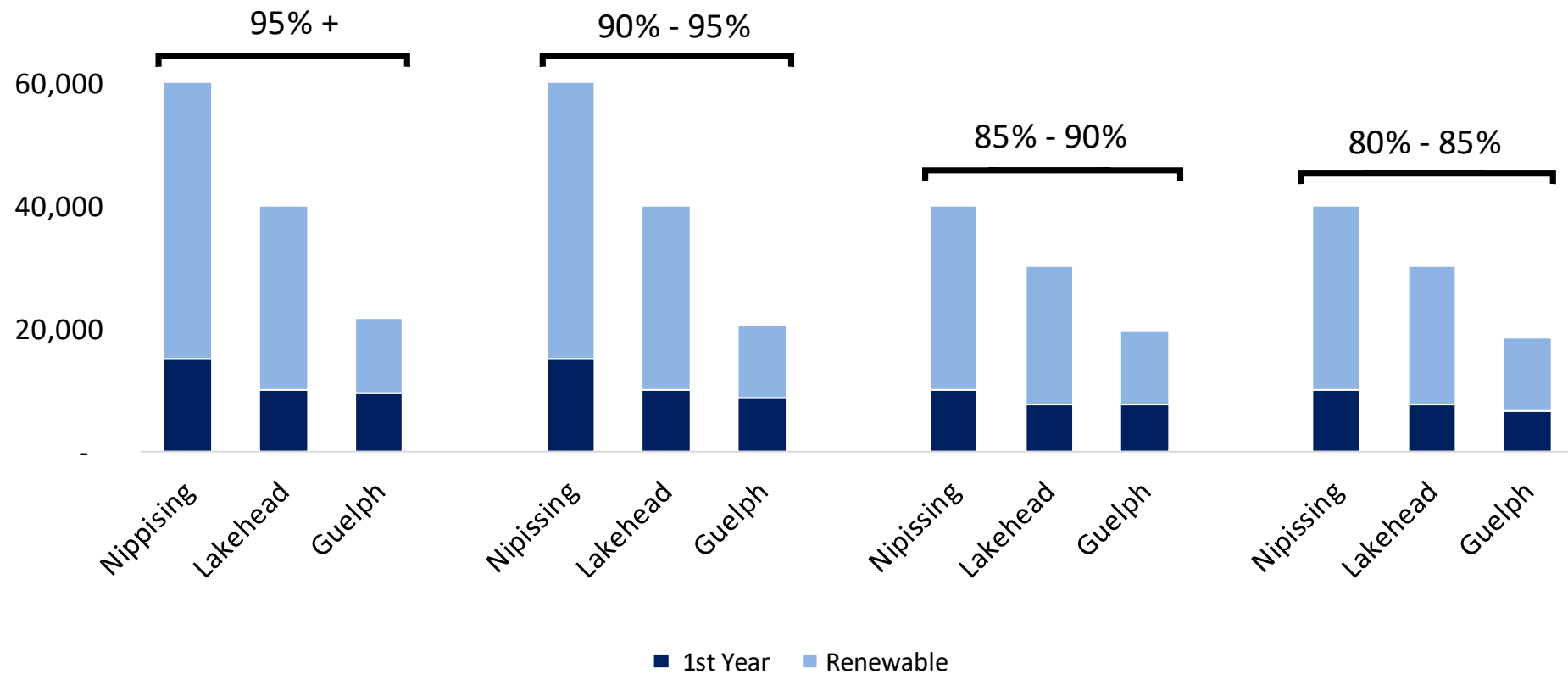
Total Entrance Scholarships at 95%



† - Student funding provided as “free tuition”.

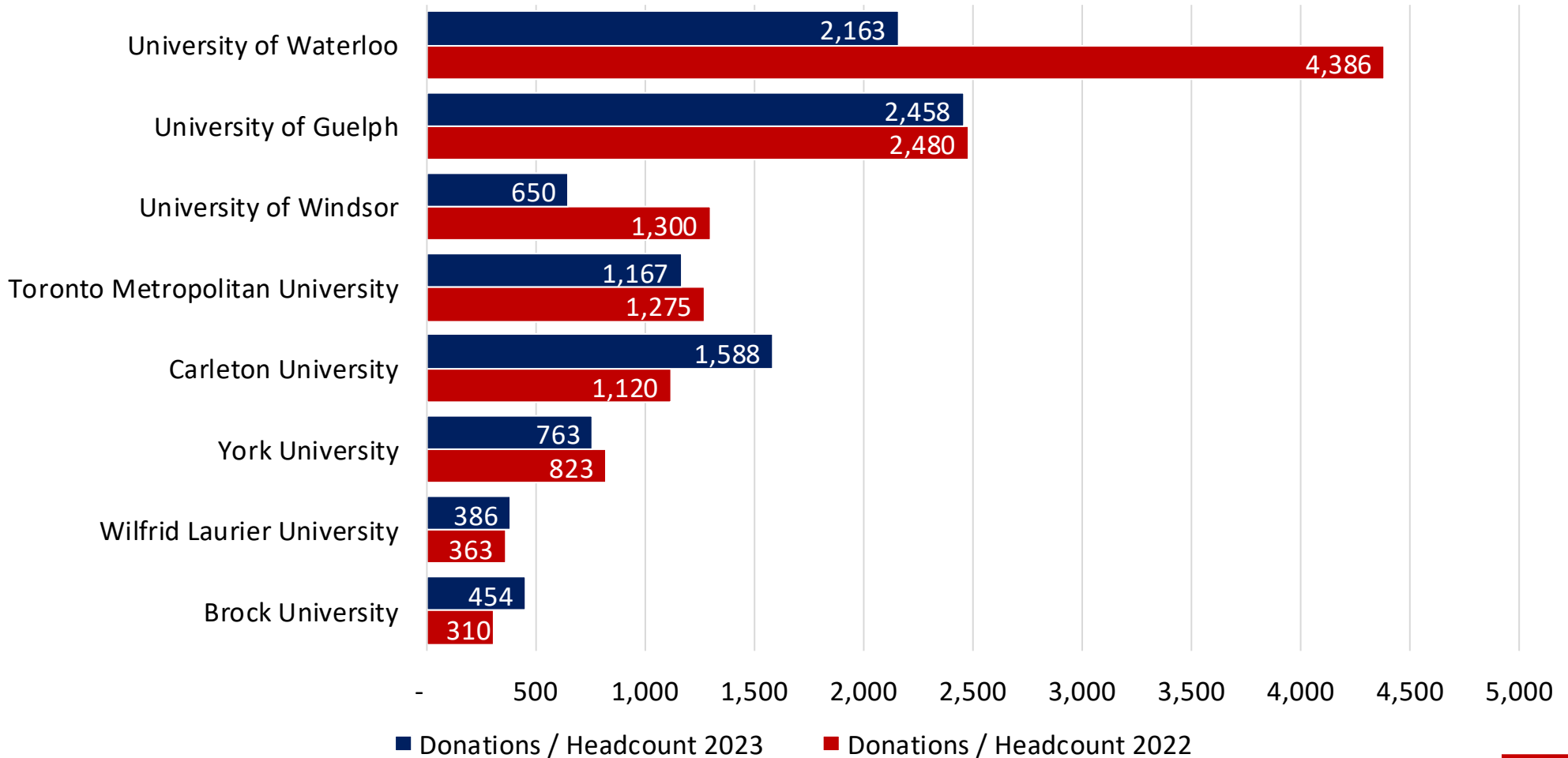
2024-25 Entrance Scholarship Grid Comparison - Total Differentiated Value Offered to International Students

Source: University web sites (Fall 2024)



2023 vs. 2022 Donations, Non-Government Grants and Contracts per Student Headcount

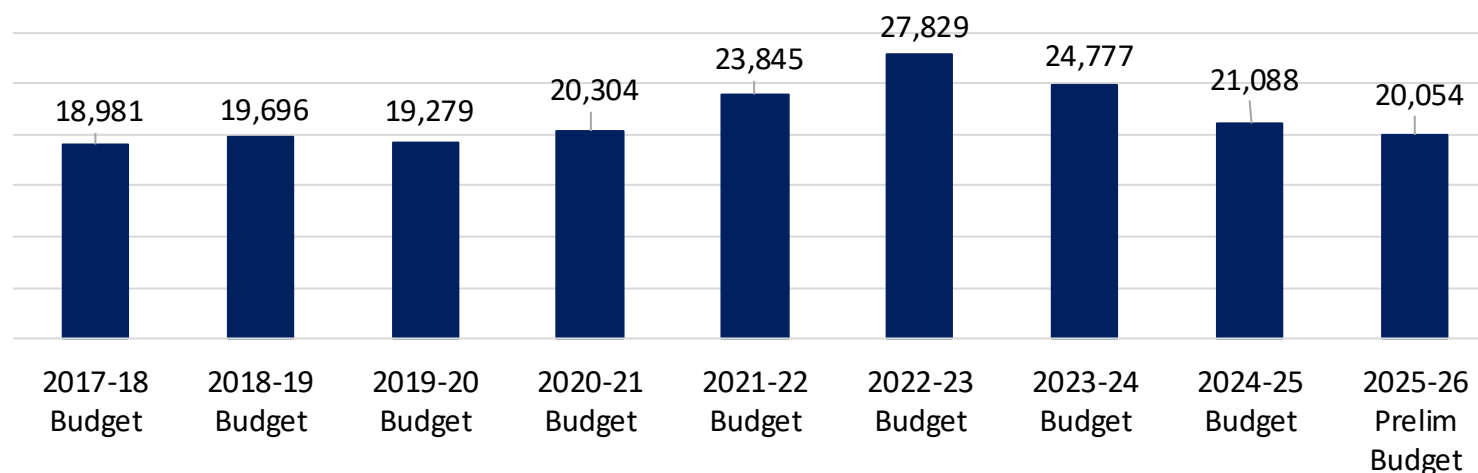
Ontario Comprehensive Universities



Source: Council of Ontario Universities - donations, non-government grants and contracts on a cash received basis.

Preliminary Budget Allocations for 2025-26

(\$000s)	Undergrad	Graduate	Total
2024-25 Budget Tuition	148,304	26,265	174,569
2024-25 Budget Scholarships, Bursaries & Fellowships	13,153	7,935	21,088
<i>% of tuition</i>	<i>9%</i>	<i>30%</i>	<i>12%</i>
Declining Enrolment adjustment	(278)		(278)
Flowthrough of adjustment to UG entrance scholarship program implemented in 2023-24 ⁽³⁾	(630)		(630)
Inflation adjustment - not applied	-	-	-
Reduction to general bursaries (\$1.87 million remains available)	(126)		(126)
Proposed 2025-26 Budget	12,119	7,935	20,054
Draft 2025-26 Tuition Estimate	141,685	23,618	165,303
<i>% of tuition</i>	<i>9%</i>	<i>34%</i>	<i>12%</i>



Note: Budgeted endowment spending in 2024-25 is \$3.63 million and the estimated spending in 2025-26 is \$3.70 million, representing an increase of \$75K.

- (1) Includes scholarships and other student awards budgeted in non-central operating units, which have been held flat for this presentation.
- (2) The central portion of the graduate budget was approved at the September 2024 board meeting.
- (3) Adjustment to UG entrance scholarship program was approved in December of 2022-23.

Questions

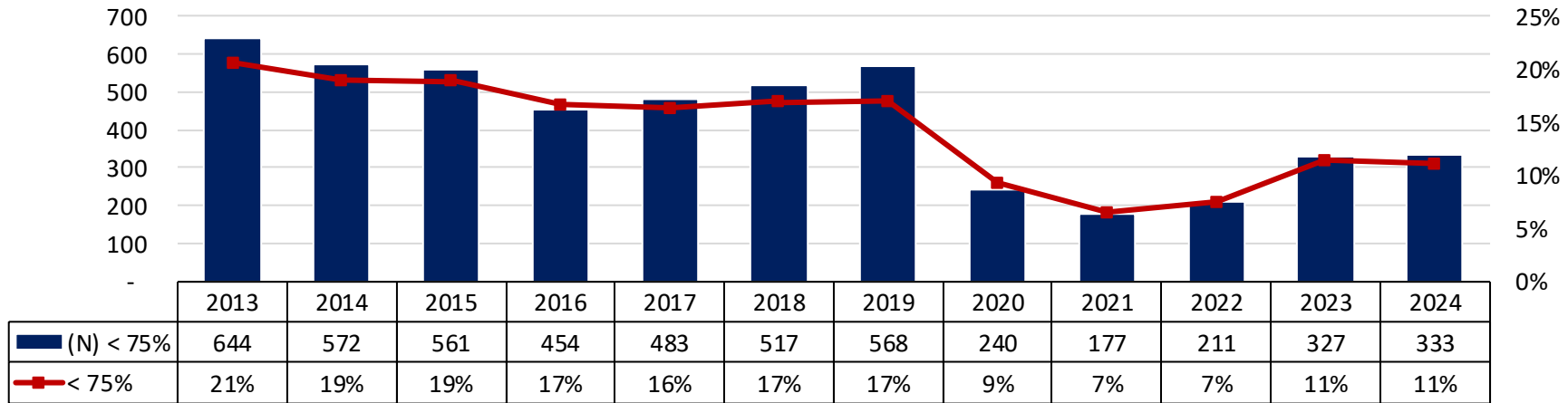


Appendix

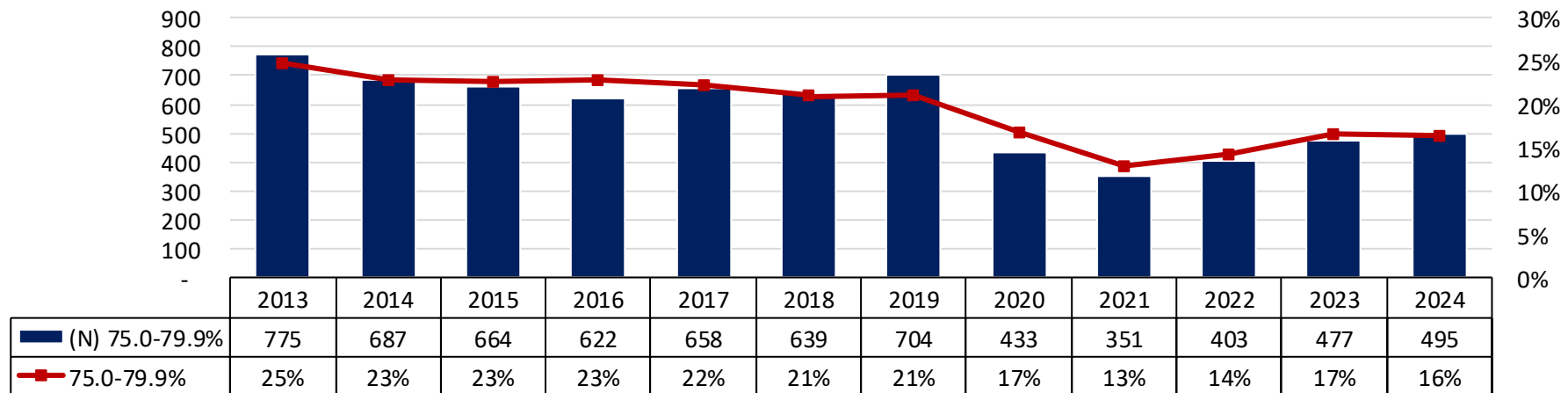
Secondary School Registrants

Source: UG OUAC 101 - Secondary School - Power BI (Sept 19, 2024)

Percent of Brock Registrants that applied with an average less than 75%



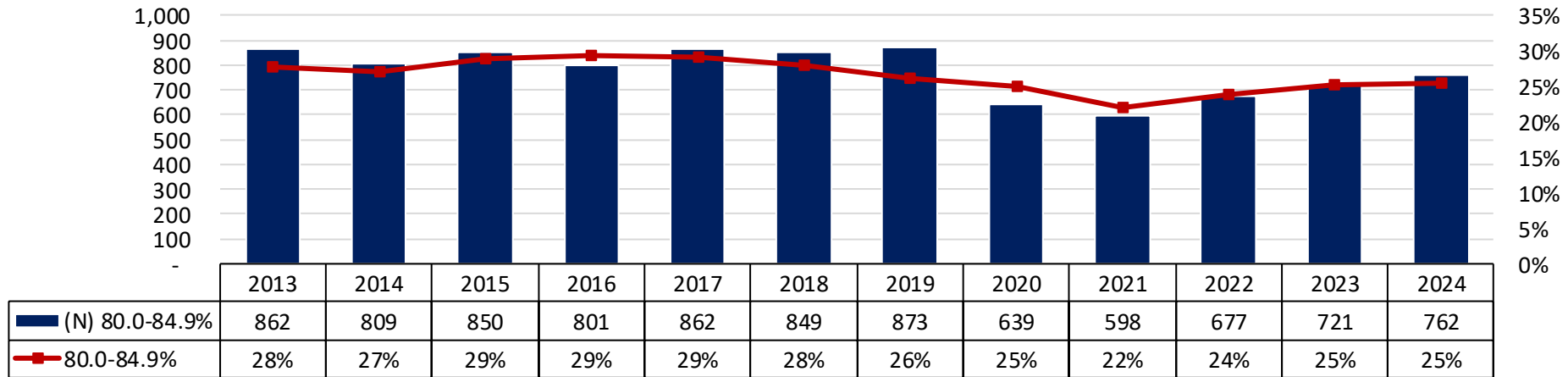
Percent of Brock Registrants that applied with an average between 75.0% and 79.9%



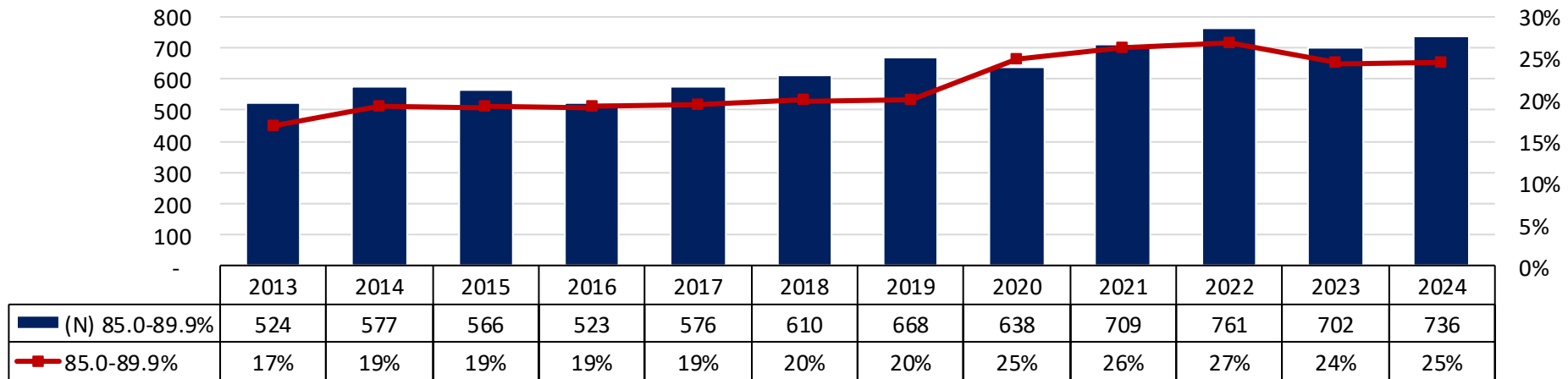
Secondary School Registrants

Source: UG OUAC 101 - Secondary School - Power BI (Sept 19, 2024)

Percent of Brock Registrants that applied with an average between 80.0% and 84.9%



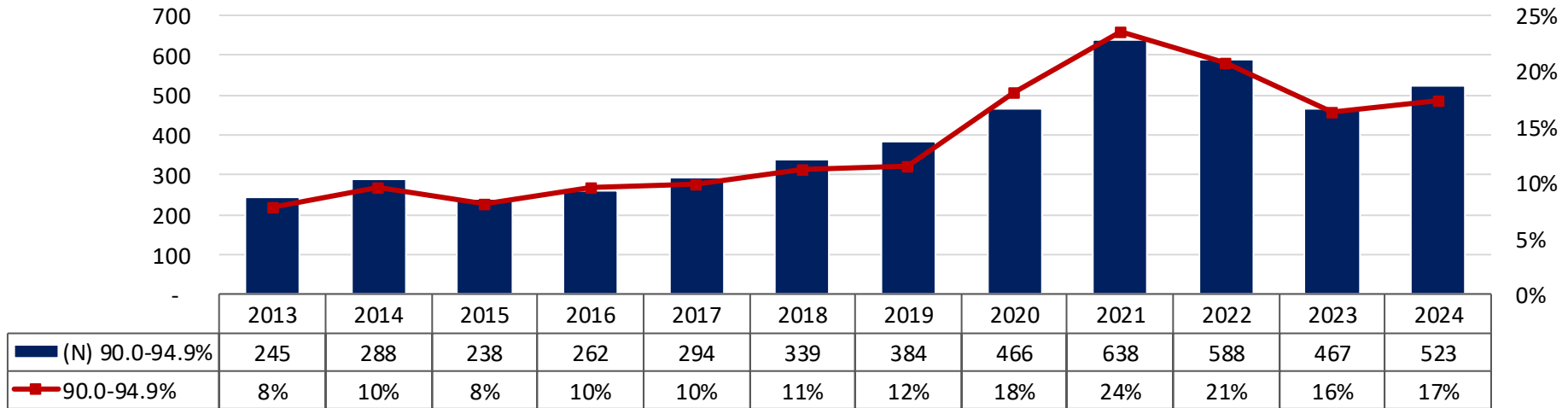
Percent of Brock Registrants that applied with an average between 85.0% and 89.9%



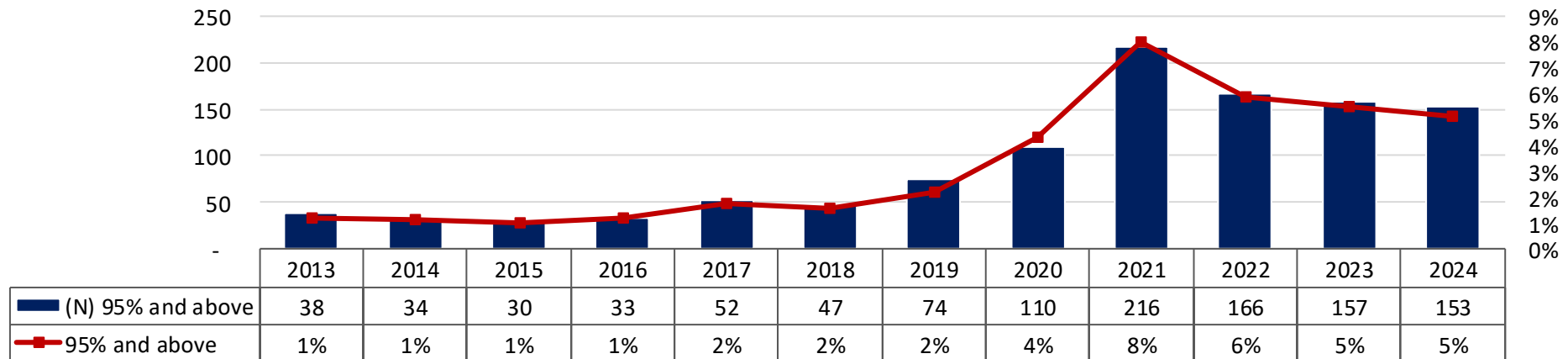
Secondary School Registrants

Source: UG OUAC 101 - Secondary School - Power BI (Sept 19, 2024)

Percent of Brock Registrants that applied with an average between 90.0% and 94.9%



Percent of Brock Registrants that applied with an average 95% and above



Grade inflation has been the driving factor in our cost escalation for the entrance awards





TO: Yvonne Roussel
University Secretary & Associate Vice-President, Governance & Policy

FROM: Francine Vachon
Chair, Information Technology and Infrastructure Committee

DATE: November 6, 2024

REPORT TO SENATE 724, November 13, 2024

CONSENT ITEMS - FOR INFORMATION

The committee received the following update at its meeting held on October 21, 2024.

- Information Technology Services- Major Projects and Information Security Update (attached as appendix 1).

Appendices:

Appendix 1: [Information Technology Services-Major Projects and Information Security Update](#)



Office of the Vice-President, Administration

- *Information Technology Services*

October 21, 2024

**Briefing Note for the October 21, 2024
Meeting of The Information Technology & Infrastructure Committee of Senate**

Purpose

This Briefing Note provides an update on the following items, as outlined in the agenda, and based on the Committee's 2024/25 work plan.

Key areas of focus this reporting period include:

- ✓ Cybersecurity & Awareness
- ✓ Major Project (Decommissioning of BrockDb)
- ✓ Update on the forms and SARF process

Report details are provided in Appendix 1a – IT&I

Appendix 1a: ITS Information Security & Major Project Update

IT&I

October 21, 2024

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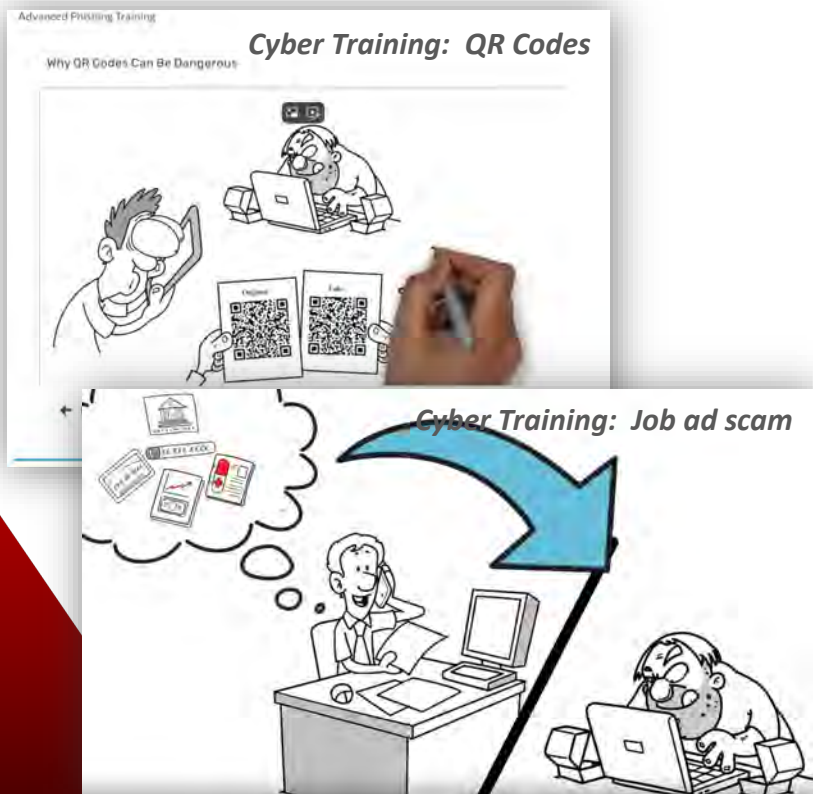
1. Cybersecurity
2. Major Projects

```
mirror_mod = modifier_ob.  
set mirror object to mirror.  
mirror_mod.mirror_object  
operation == "MIRROR_X":  
mirror_mod.use_x = True  
mirror_mod.use_y = False  
mirror_mod.use_z = False  
operation == "MIRROR_Y":  
mirror_mod.use_x = False  
mirror_mod.use_y = True  
mirror_mod.use_z = False  
operation == "MIRROR_Z":  
mirror_mod.use_x = False  
mirror_mod.use_y = False  
mirror_mod.use_z = True  
  
#selection at the end -add  
mirror_ob.select= 1  
modifier_ob.select=1  
context.scene.objects.active  
("Selected" + str(modifier_ob.  
mirror_ob.select = 0  
= bpy.context.selected_object  
data.objects[one.name].select  
  
print("please select exactly  
  
-- OPERATOR CLASSES ----  
  
types.Operator):  
on X mirror to the selected  
object.mirror_mirror_x"  
mirror X"  
  
context):  
context.active_object is not
```

Information Security // Cybersecurity Awareness Training

October 1st marks the beginning of cybersecurity awareness month. Based on previous feedback on cyber training, ITS has partnered with Canadian Internet Registration Authority (CIRA) to launch **BrockU Cyber Aware**.

This new cybersecurity awareness training platform helps students, staff and faculty protect themselves and their data from online threats. With a modernized and Brock *branded* look and feel, **BrockU Cyber Aware** features a gamified learning approach to cyber awareness through the **Risk Score**. The lower the Risk Score, the more cyber aware you are. Users can lower their Risk Score by reducing their exposures and incidents, completing awareness training, and receiving rewards.



Brock University
Welcome back, Isaac Brock!

Outstanding Tasks
Cyber Safety for Students
30 min
Optional course
Take course

Risk Score
Score updated 10 hours ago. View score history.
Your risk score is now very good. It's important to remain focused on your cybersecurity training and apply what you've learned.

Individual Performance
Awareness
Exposures

Completion	Survey	Status	Grade	Time to Complete	Type	Due Date	Latest Action	+ Add More
✓	Completion Survey	Complete		2024-07-11	2024-06-19			
✓	Awareness, Perceptions and Behaviour Survey	Complete		2024-04-04	2024-03-18			

My Courses

Education and Learning	Status	Grade	Time to Complete	Type	Due Date	Latest Action	+ Add More
Cyber Safety for Students	Not Started	0 minutes	Self-Enrolled		2024-09-30	Unenrol	
Phish or Spam?	Complete	100	2 minutes	Self-Enrolled	2024-08-21		

My Certificates

Certificates	Date
Training Complete	2024-05-23

Higher Education Cyber Environment // Recent News

Impacts

- Privacy exposure of students, employees
- Loss of confidential information
- Loss of confidence and trust with institution (reputation)
- Operational shut-down and interrupted services
- Monetary (estimated average cost of a data breach in Canada in 2023 is \$6.94 million)
- Organization/team morale and stress

Lessons Learned & Shared

- Managing “legacy” digital identities (retirees, employees who have changed roles)
- Managing legacy systems, asset and software lifecycles
- End-users (cyber awareness, password hygiene, etc.)
- Timely patch management
- Hiring and resource constraints
- Organizations breached have a higher chance to be targeted again in the future

Our Landscape

- Advancing “Zero Trust” – security model based on the principle, “Never trust, always verify”
 - **Identity access Management**, End point management, network access
- Cyber security awareness
 - Implementation of industry cyber awareness and training (CIRA Pilot)
- Resource review & role prioritization
 - Patch deployment frequency has increased significantly (~20%) – as a matter of process ITS deploys all critical patches immediate prioritization

Sudbury

Laurentian University confirms some personal data compromised by cyber incident

The University is offering a free, two-year credit monitoring service to all those whose data was exposed

CBC News · Posted: Mar 06, 2024 4:01 PM EST | Last Updated: March 6

Manitoba

Personal information of thousands, including SINs and bank info, likely exposed in cyberattack: U of Winnipeg

Leak of information in March cyberattack could affect all students enrolled since 2018, staff since 2003

Arturo Chang · CBC News · Posted: Apr 04, 2024 5:19 PM EDT | Last Updated: April 4

Hamilton

Hamilton says it didn't pay ransom to cyberattackers – but won't say how much was demanded

Mayor Andrea Horwath said sharing too much information may make the city vulnerable in the future

91%

Of cyberattacks start with phishing

80-90%

Of all successful ransomware attacks originate from unmanaged devices

80%

Of organization who paid a ransom demand were hit by ransomware a second time

High Level Roadmap

ITS Major Capital Projects



Phase 1 *(In progress)*

Implementation of foundational BrockDb functionality:

- ✓ **Identity Access Management (MVP)**
- ✓ Faculty Management (TAP replacement)
- ✓ Course Collection & Management



2026+ Phase 3

Post-implementation transition & BrockDb Decommissioning

- ✓ Monitor & warranty period support
- ✓ Enable new product/support
- ✓ Brock Db decommissioning activities






2025/26 Phase 2


Implementation of Student Information System
+ Phase 1 enhancement functionality:

- ✓ Recruitment
- ✓ Admissions
- ✓ Adjudication
- ✓ Records & advising
- ✓ Student financials

Project Reporting Dashboard

PI D	Initiative	Description	Priority alignment (Project driver)	Status	Update
1	Identity Access Management	Phase 1 Identity Access Management program decommissioning BrockDb	<ul style="list-style-type: none"> • Protect • De-risk 		<p>Minimum Viable Product (MVP) methodology will be used for the phase 1.</p> <p>Target Implementation: May 2025</p>
2	Phase 1: Student Information System (SIS) Replacement	<p>This initiative is a multi-year program which covers the full scope delivery of an SIS replacement of BrockDB, an in-house SIS. The new SIS enables current and future need including:</p> <ul style="list-style-type: none"> -New features that support new offers for students -Enhanced user-friendly and technical flexibility to deploy changes -Enhanced and modern security capabilities -Enhanced features and data analytics -Mitigation of technical support (knowledge of legacy application) -Optimization of processes <p>-IT&I Forms review and solution will be reviewed as part of the SIS initiative as significant number of forms are produced from BrockDb.</p>	<ul style="list-style-type: none"> • Protect • De-risk 		<ul style="list-style-type: none"> ✓ Program governance, workstream and HL timelines have been established ✓ Request for information & initial vendor demos are in progress ✓ SIS and Non-SIS component rubrics created ➢ Capacity/resource planning – <i>in progress</i> ➢ RFP design – <i>in progress</i> <p>Target Implementation: Phase 1 December 2025</p>
3	Academic Program Calendar (APC)/PCS	<p>Concerns related to the modernization and stability of the current APC was brought forward to Senate 707. The current APC is an in-house developed application and resides on an unsupported server. Modernization is required to ensure ongoing business continuity and stability for faculty, students and staff.</p> <p>Target Implementation: February (Publishing 2024-25 calendar)</p>	<ul style="list-style-type: none"> • Protect • De-risk 		<ul style="list-style-type: none"> • Training and implementation in progress • Data mapping and migration in progress <p>Target Implementation: February (Publishing 2024-25 calendar)</p>

Project Reporting Dashboard

PI D	Initiative	Description	Priority alignment (Project driver)	Status	Update
6	Research Management System	<p><i>Brock is in year 4 of a 5-year program to implement a new Research Management System (RMS). A new RMS platform with enable and enhance research's ability to:</i></p> <ul style="list-style-type: none"> • Electronically administer the submission, review, approval, and management of grant applications and research compliance proposals; • Facilitate the interactions and communications among the various groups involved in the bi-directional workflow, from the researcher who will complete and submit their proposals, to the committee members and staff who provide guidance and certification regarding human ethics and animal use ethics, biosafety and grant applications, and to the administrative staff who will review and guide projects through the necessary internal approvals, report on research metrics, and provide updates/reports to external agencies; and <p>Use the RMS' data output to help with performance monitoring, predict trends/outcomes/performances and drive organizational change (data will enable and guide decision-making).</p> <p><i>Target Launch: Q1 2025</i></p>	<ul style="list-style-type: none"> • Protect 		<ul style="list-style-type: none"> • Testing phase in final stages (Research ethics, animal care, lab safety) • Design and development of the grant application module is in progress <p><i>Project team is working closely with vendor on analysis of the issues/defects.</i></p>