

General Faculties Council GRADUATE ACADEMIC PROGRAM SUBCOMMITTEE

Approved Minutes

April 19, 2023, 10:00 a.m. - 12:00 p.m.

via Zoom Platform

Voting Members

Robin Yates, Co-Chair

Kathryn King-Shier, Academic Co-Chair

Amy Dambrowitz

Jocelyn Hayley Rhiannon Jones

Mary Grantham O'Brien

Michael Wright

Warren Wilson

Non-Voting Members

Christine Johns

Francine Smith - attended during Item 4

Louise Wells

Secretary

Courtney McVie

Scribe

Holly Lywin

Regrets

Andy Knight Kirsten Neprily

Invited Guests

Gopal Achari, Associate Dean, Graduate Studies, Schulich School of Engineering – attended for Item 5
Janelle Morris, Manager, Graduate Programs, Haskayne School of Business – attended for Item 4
Patrick Nay, Graduate Program Specialist, Research and Teaching Analyst, Haskayne School of Business – attended for Item 4

Oleksiy Osiyevskyy, Associate Dean, Graduate Professional Programs, Haskayne School of Business—attended for Item 4 Ari Pandes, Director of MBA and EMBA Programs, Haskayne School of Business—attended for Item 4 Qiao Sun, Department Head (on leave), Mechanical and Manufacturing Engineering—attended for Item 5 Sherry Weaver, Associate Dean, Undergraduate, Haskayne School of Business—attended for Item 4

Resource Personnel

Jaclyn Carter, ITL Consultant, Taylor Institute
Kelly Hoglund, Partner, Program Innovation, Provost Office
Elizabeth Pando, Partner, Program Innovation
Jessica Revington, Program Innovation, Provost Office
Karen Quinn, Analyst, Planning and Reviews, Provost Office

The Co-Chair called the meeting to order at 10:03 a.m. and confirmed quorum.

1. Approval of the Agenda

Moved/Seconded

That the Agenda for the April 19, 2023 Graduate Academic Program Subcommittee meeting be approved.

Carried

2. Remarks of the Co-Chairs

James Steele, outgoing Graduate Students' Association representative, was thanked for his service and contributions to the Committee, on this occasion of his last meeting.

3. Approval of the March 15, 2023, Meeting Minutes

Moved/Seconded

That the Minutes for the March 15, 2023 Graduate Academic Program Subcommittee meeting be approved.

Carried

4. Recommendation of the Creation of a Master of Finance (MFin) Program within the Haskayne School of Business

Documentation was circulated with the Agenda. Oleksiy Osiyevskyy, Ari Pandes, Janelle Morris, Sherry Weaver, and Patrick Nay presented this item.

Highlights:

- The presenters provided an overview of the Haskayne School of Business' proposal to create a 39-unit, course-based Master of Finance program. It was explained that the proposed program will be different from the Master of Business Administration (MBA), Chartered Financial Accountant (CFA), and other mathematical finance programs, currently offered by the HSB, as it will focus on analytical, quantitative, and computational skills, to attract individuals hoping to work in data-driven roles such as financial digital analysts or asset managers.
- The presenters reported that the HSB is continuing to establish connections with the Indigenous community to support enrolment of Indigenous students and incorporate Indigenous knowledge into this program
- The Committee had no questions and recommended that all University of Calgary Library and tuition structure information within the proposal be updated

Moved/Seconded

That the Graduate Academic Program Subcommittee recommend that the Academic Planning and Priorities Committee approve the creation of a Master of Finance program within the Haskayne School of Business, as set out in the proposal provided to the Committee, and with the requested amendments.

Carried

5. Recommendation of a Specialization in Reliability Engineering and Predictive Maintenance and a Specialization in Mechatronics Engineering within the Graduate Certificates in Advanced Engineering Practice I and II

Documentation was circulated with the Agenda. Qiao Sun and Gopal Achari presented this item.

Highlights:

- The presenters provide an overview of the Schulich School of Engineering's proposal to create two new specializations, the Specialization in Reliability Engineering and Predictive Maintenance and a Specialization in Mechatronics Engineering, within the Graduate Certificates in Advanced Engineering Practice I and II to complement existing specializations and respond to student and industry demand. The development of the specializations is currently focused on targeting domestic students.
- The Committee discussed:
 - The proposed staffing for the specializations, and it was explained that the new courses will be covered by regular teaching loads
 - The fast implementation timeline, and how the program intends to attract students while keeping enrolment sustainable. It was explained that several industry champions have already put forward students and the current enrolment projections are very conservative.

Moved/Seconded

That the Graduate Academic Program Subcommittee recommend that the Academic Planning and Priorities Committee approve the creation of a Specialization in Reliability Engineering and Predictive Maintenance and a Specialization in Mechatronics Engineering within the Graduate Certificate in Advanced Engineering Practice I and II, as set out in the proposal provided to the Committee, effective for Fall 2023.

Carried

6. <u>Approval of the Changes to the Graduate Chapter of the University Calendar:</u>

Documentation was circulated with the Agenda. Robin Yates, Co-Chair (Vice-Provost and Dean Graduate Studies) and Louise Wells, Lead - Graduate Calendar, Policy and Program Development presented these items.

- 1. Faculty of Science
- 2. Faculty of Social Work
- 3. Haskayne School of Business
- 4. Faculty of Nursing

Highlights:

 The presenters provided an overview of the Calendar changes for the graduate programs in the Faculty of Science, the Faculty of Social Work, the HSB and the Faculty of Nursing. The changes included course modifications (deletion and addition of courses, changes to course hours and prerequisites), the addition of new information for recently approved specializations in Nursing, and clarifications to admission requirements for HSB. In response to a question, it was clarified that the 'expected to attend' language in the Nursing Calendar
entries is purposeful in that it informs future students they should complete course hours while giving
flexibility for legitimate absences

Moved/Seconded

That the Graduate Academic Program Subcommittee approve the Calendar changes for the Faculty of Science, as set out in the document provided to the Committee, effective for the 2023-2024 Calendar.

Carried

Moved/Seconded

That the Graduate Academic Program Subcommittee approve the Calendar changes for the Faculty of Social Work, as set out in the document provided to the Committee, effective for the 2023-2024 Calendar.

Carried

Moved/Seconded

That the Graduate Academic Program Subcommittee (GAPS) approve the Calendar changes for the Haskayne School of Business, as set out in the document provided to the Committee, effective for the 2023-2024 Calendar.

Carried

Moved/Seconded

That the Graduate Academic Program Subcommittee approve the Calendar changes for the Faculty of Nursing, as set out in the document provided to the Committee, effective for the 2023-2024 Calendar.

Carried

7. Approval of the Calendar Changes to the Awards and Financial Assistance

Documentation was circulated with the Agenda. Robin Yates presented this item.

Highlights:

- The presenter provided an overview of the proposed changes to the Graduate Awards and Financial
 Assistance Section in the Calendar that included removing legacy and outdated information on awards
 which no longer exist to improve transparency and reflect current processes
- There were no questions

Moved/Seconded

That the Graduate Academic Program Subcommittee approve the changes to the Awards and Financial Assistance Section of the Calendar, as set out in the document provided to the Committee, effective immediately.

Carried

8. Recommendation of the Creation of a PhD in Transdisciplinary Research and the Master of Transdisciplinary Research (thesis-based) Degrees

Documentation was circulated with the Agenda. Mary Grantham O'Brien, Associate Dean (Policy and Program Development) and Professor Faculty of Arts and Kelly Hoglund, presented this item.

Highlights:

- The presenters provided an overview of the changes to the proposed creation of a thesis-based PhD and Masters in Transdisciplinary Research. It was explained that the changes respond to the feedback received from the previous GAPS meeting and from comments by external reviewers.
- The Committee discussed aspects of the proposal that are operational and not required in the current proposal to the province. These items included student funding and the governance model for the program.
 - The proposed funding for students will come from the academics, who must have research dollars
 or Faculty funding to support their graduate students. Additionally, it was noted that a livable
 stipend cannot be determined until program decisions are made.
 - The new transdisciplinary department's proposed governance structure would repurpose the Graduate College as an autonomous department, reporting to the Faculty of Graduate Studies (FGS) but having a separate budget line. This arrangement will enable FGS to provide academic oversight while ensuring the transdisciplinary department has the necessary resources to thrive. Decisions will be overseen by an oversight committee, a steering committee, and an educational program committee, all comprising representatives from various Faculties and fields. Currently no academics have been chosen for any committees. The presenters are currently recruiting for a new Associate Dean who will have a mandate to establish a user-friendly governance model constituted in collaboration with the Secretariat, Dean's Council, and the Faculty Association of the University of Calgary (TUFCA).
- The Committee suggested the proposed governance structure be explained in the proposal even though it is not required for provincial approval
- The Committee expressed its appreciation for the proposal and suggested an amendment to include further clarification on the definition of "community" to address concerns about current transdisciplinary research not fitting within the proposed structure

Moved/Seconded

That the Graduate Academic Program Subcommittee (GAPS) recommend that the Academic Planning and Priorities Committee approve the creation of a PhD in Transdisciplinary Research and the Master of Transdisciplinary Research (thesis-based) degrees, as set out in the proposals provide to the Committee, with the required amendment.

Carried

9. Status of Program Approvals

Documentation was circulated with the Agenda for information only. Questions can be directed to the Program Innovation Hub.

10. GFC and GFC Standing Committees Meeting Schedule for 2024-2025 and Revisions to the 2023-2024 Meeting Schedule

Documentation was circulated with the Agenda. Courtney McVie, University Secretary, presented this item.

• The University Secretary reported that changes to the schedule include a shift in timing for some meetings to respond to the increases in workload that happen later in the year

11. Adjournment

Moved/Seconded

That the Graduate Academic Program Subcommittee adjourn the April 19, 2023 meeting.

Carried

The meeting was adjourned at 11:04 p.m.

Courtney McVie Secretary