

University of Waterloo
SENATE UNDERGRADUATE COUNCIL
Minutes of the 4 October 2022 Meeting
[in agenda order]

Present: Veronica Austen, Monica Barra, Benoit Charbonneau, Victoria Chu, Martin Cooke, Daniel Davison, Vivian Dayeh, David DeVidi (Chair), Leeann Ferries, Fatma Gzara, Carol Ann MacGregor, Kristiina Montero, Naman Sood, Catherine Newell Kelly, Chris Vigna, Johanna Wandel, Tim Weber-Kraljevski (secretary), Tyler West, Richard Wikkerink, Stephanie Ye-Mowe.

Resources/Guests: Aldo Caputo, Angela Christelis, Blair Clarence, Natalie Clifford, Jennifer Coghlin, Donna Ellis, Danielle Jeanneault, Jennifer Liu, Carrie Molson.

Organization of Meeting: David DeVidi took the chair, and Tim Weber-Kraljevski acted as secretary. The secretary advised that a quorum was present. The agenda was approved without formal motion.

1. DECLARATIONS OF CONFLICTS OF INTEREST

No conflicts of interest were declared.

2. APPROVAL OF THE 13 SEPTEMBER 2022 MINUTES AND BUSINESS ARISING

The minutes were approved without formal motion. There was no business arising from the minutes.

3. Academic Program Reviews

FAR -Anthropology: Jennifer Liu provided an overview of the strength, challenges and weaknesses identified in the review, as well as the actions taken in response to the review's recommendations. Discussion included: the newly created department curriculum committee and sharing staff between departments.

PR Anthropology: The committee heard that Quality Assurance is working through a backlog of Academic Program Reviews which is why the Two-Year Progress Report is coming for approval with the Final Assessment Report. Jennifer Liu left the meeting.

There was a motion to approve the Final Assessment Report for Anthropology on behalf of Senate. Cooke, Charbonneau. Carried. There was a motion to approve the two-year progress report for Anthropology on behalf of Senate. Cooke, Wandel. Carried.

4. CURRICULAR ITEMS FOR APPROVAL & INFORMATION

Environment. Wandel presented new courses ERS 200, GEOG 414, and GEOG 457. Clarification was provided on how ERS 200 aligns with the Indigenous Entrepreneurship (INDENT) diploma and minor program at United (St. Paul's) College. There was a motion to approve the new courses on behalf of Senate. Wandel and Austen. Carried. Wandel provided an overview of the course changes for ENVS 395, ENVS 444, ERS 100, ERS 101, ERS 215, ERS 265, ERS 335, ERS 340, ERS 341, ERS 342, ERS 346, ERS 382, ERS 403A, ERS 403B, ERS 443, ERS 446, GEOG 357, GEOG 452, INTEG 240, INTEG 410, PLAN 340, INDEV 200. There was a motion to approve the course changes on behalf of Senate. Wandel, Cooke. Carried. Wandel presented the course inactivations of WKRPT 200E, WKRPT 300E, WKRPT 400E, GEOG 340, GEOG 410, and GEOG 454. There was a motion to approve the course inactivations on behalf of Senate. Wandel, Montero. Carried. Wandel provided an overview of minor academic plan revisions for Climate and Environmental Change, Knowledge Integration Honours, Knowledge Integration Honours and Joint Honours, Knowledge Integration Collaborative Design Specialization, and Knowledge Integration Science, Technology, and Society Specialization. There was a motion to approve the minor academic plan changes on behalf of Senate. Wandel, Ye-Moew. Carried. Wandel presented the minor academic regulation revisions for the Undergraduate Communications Requirement. Clarification was provided on accepting external transfer credits. There was a motion to recommend that Senate

approve the proposed regulations changes. Wandel, Barra. Carried with two abstentions.

Engineering. Davison provided an overview of the following: new course GENE 21R, GENE 23R, BME 530, BME 540, and ME540; course changes for AE 392, BME 252, BME 587, BME 588, BME 589, CIVE 306, ECE 405, ECE 457C, MTE 544, MTE 545, MTE 546, NE 109, NE 110, NE 131, NE 140, NE 333, and SYDE 263; and course inactivations of AE 392, ECE 100A, ECE 100B, ECE 200A, ECE 200B, ECE 300A, ECE 300B, ECE 400A, ECE 400B, NE 101, NE 102B, NE 201A, NE 202B, NE 301A, and NE 302. Davison requested revisions to the material submitted by Engineering to not include the removal of antireq AMATH 373 in the course changes to ECE 405, and to not include section 2.5 as it does not result in any changes to Engineering courses. Discussion was had on the use of 500 level courses. There was a motion to approve the new courses, course changes, and course inactivations on behalf of Senate. Davison, Charbonneau. Carried. Davison presented academic regulation changes for Academic Decisions and Academic Promotion Rules. There was a motion to recommend that Senate approve the proposed regulations changes. Davison, MacGregor. Carried. Davison presented major academic plan changes for Biomedical Engineering and Civil Engineering, and minor academic plan changes for Architectural Engineering, School of Architecture, Biomedical Engineering, Chemical Engineering, Civil Engineering, Computer Engineering, Electrical Engineering, Environmental Engineering, Geological Engineering, Management Engineering, Mechanical Engineering, Mechatronics Engineering, Nanotechnology Engineering, Systems Design Engineering, Artificial Intelligence Option, Biomechanics Option, and Management Sciences Option as part of the update to Complementary Studies Electives List. There was discussion on how the changes updating the Complementary Studies Electives List would affect current students and if these courses could be taken in a blended model instead of in person. Following discussion, Davison requested a revision to the material submitted by Engineering to change ARTS 490 (Global Engagement Seminar) to ARTS 450 in the Complementary Studies Lists (List C). There was a motion to recommend that Senate approve the major academic changes and to approve the minor academic changes on behalf of Senate. Davison presented for information a change of study/work sequence for Electrical Engineering and temporary Calendar deviations due to the pandemic.

Mathematics Charbonneau presented the following: new courses ACTSC 362, AMATH 333 and AMATH 499; course changes for CO 331, CS 105, CS 106, CS 115, CS 116, CS 231, CS 234, MATH 207, CO 471, CS 240E, CS 383, CS 251, MATH 127, MATH 128, CS 349, MATH 213, ACTSC 363, ACTSC 431, and ACTSC 432; and course inactivations of WKRPT 200M, WKRPT 300M, WKRPT 400M, and ACTSC 463. There was a discussion on what also offered online promises a student. There was a motion to approve the new courses, course changes, and course inactivations on behalf of Senate. Charbonneau, Sood. Carried. Charbonneau also presented minor academic plan changes for the Undergraduate Communication Requirement, upgrading General Degree to Honours Degree, the Repeat Rule, Artificial Intelligence Specialization, Math/CPA and Data Analytics Specialization, and the Co-op Work Term Report requirements. There was a motion to approve the minor academic plan changes on behalf of Senate. Charbonneau, Sood. Carried.

Computer and Financial Management Cooke presented a course change for CFM 101 and minor academic plan change for Computing and Financial Management. There was a motion to approve the minor academic plan changes on behalf of Senate. Cooke, Charbonneau. Carried.

Software Engineering. Davison presented minor academic plan changes for Software Engineering. There was a motion to approve the minor academic plan changes on behalf of Senate. Davison, Charbonneau. Carried.

Sustainability and Financial Management Cooke presented new courses SFM 328 and SFM 329, a major academic changes for the Bachelor of Sustainability and Financial Management. Discussion included replacing ERS 200 with ERS 275 and the required Arts Undergraduate Affairs Group (UGAG) approval, and including indigenous language into the program. There was a motion to approve the new courses on behalf of Senate and to recommend that Senate approve the major academic changes. Cooke, Wandle. Carried.

Co-operative Education: Natalie Clifford presented a course change of PD20. There was discussion about having Engineering in the course name. There was a motion to approve the course change on behalf of Senate. Wikkerink, West. Carried. Natalie Clifford provided an overview of the proposal to remove the double counting clause from the Certificate in Experiential Education (EDGE) calendar text. There was a motion to approve the change to the calendar text on behalf of Senate. Wikkerink, Newell Kelly. Following discussion there were concerns with the proposal and the motion was withdrawn to be brought back to a future meetings once the concerns are resolved.

5. REGISTRAR'S OFFICE

Academic Regulations. Coghlin presented academic calendar changes, highlighting the make-up dates and the exceptions on Rules 8 and 9. Discussion was had on preferences for the length of time between Spring and Fall term. There was a motion to recommend that Senate approve the academic calendar changes. Newell Kelly, Ye-Mowe. Carried.

6. Digital Learning Framework

DeVidi spoke to the importance of the framework and the accelerated timeline. Caputo provided an overview of the material provided starting with the set of principles and definitions, then the review and approval process. Motion to approved the Digital Learning Framework in spirit with Council encouraged to provide feedback to Caputo to make small tweaks/revisions to the review and approval process section as needed. DeVidi, Cooke. Carried. It was noted that the revised version will be submitted to SUC for information, unless requested changes substantially alter the intent, then it will be presented for approval. The revised version will go to GSRC at their November meeting and we will send it to November Senate for approval as a late joint report with the GSRC. Discussion included: Synchronous online offerings, balancing CEL's approval process with the ability of faculty members to make updates to courses, the rigidity of the framework and the need for a bit more flexibility, the need for further discussion of the definitional statement, clarification on the definition of exams, and the need to define blended learning to ensure blended learning does not become a back door for online learning.

7. Class Delivery Modes and Components

This item was deferred to a future meeting.

8. OTHER BUSINESS.

There was no other business.

9. NEXT MEETING

The next meeting is Tuesday 15 November 2022, 12:30 to 2:30 p.m. in NH 3318

11 November 2022

Tim Weber-Kraljevski
Associate University Secretary