

**SCIENCE FACULTY COUNCIL
MINUTES**
Friday, December 3, 2021 - Virtual

Chair: Lucy Lee, Dean

Present: Ian Affleck, Nathan Bialas, Linus Chiang, David Chu, Karen Cooper, Robin Endelman, Grant Fritzke, Kseniya Garaschuk, Sandra Gillespie, Patrick Harrison, Jen Hetherington, Longlong Huang, Jonathan Hughes, Jesper Johansen, Ruwan Karunanayaka, Heather Kelly, Anna Kuczynska, Justin Lee, Carlos Leon, Olav Lian, Lin Long, Cindy Loten, Stan Manu, Mariano Mapili, Pedro Montoya-Pelaez, Janice Nagtegaal, Vanessa Radzimski, Afia Raja, Alan Reid, Greg Schmaltz, Jake Spooner, Tony Stea, Jason Thomas, Ben Vanderlei, Jane Webb, Frank Zhang

Regrets: Carolyn Atkins, Manveer Jhamat, Noham Weinberg

Recorder: Caroline Majeau

1. WELCOME

As SFC Vice Chair, Alan Reid, opened the meeting with the Territorial Acknowledgement. Lucy was then in attendance and continued with the agenda.

2. AGENDA and MINUTES

2.1. Adoption of Agenda

MOTION:

THAT the Science Faculty Council adopt the agenda as presented.
Vanessa R. / 2nd Nathan B.; all in favour; adopted.

2.2. Approval of the Minutes - November 5, 2021

MOTION:

THAT the Science Faculty approve the minutes of November 5, 2021 as presented.
Ben V. / 2nd Jesper J.; all in favour; approved.

3. DISCUSSION / DECISIONS

3.1. Math & Stats Standards for Tenure and Promotion

Ben spoke to the revisions which include small editorial changes to clarify language and some additions including their commitment to Indigenization.

MOTION:

THAT the Science Faculty Council approve the revisions made to the Math and Stats Standards for Tenure and Promotion and forward to FSC for final approval.
Jonathan H. / 2nd Cindy L.; all in favour; approved.

4. FSCC (Curriculum Committee) - Ben Vanderlei

For Decision:

Ben V. and Jonathan H. spoke to Agenda items **4.1 – 4.3** (GEOG 140, GEOG 358, and GEOG 304). The new course outline template was discussed. It was recommended that all courses for decision and information should be transferred over to the new form before sending through to UEC.

- 4.1. GEOG 140: Human Geography** (*Proposed new course title: Humans and Planet Earth*)
Although the title has changed the content of the course has not. Discussion followed. It was recommended to replace “Appreciate” with “Advocate” in LO#5; LO#6 to read “Integrate Indigenous concepts and major ...”; and to strike LO#7.
- 4.2. GEOG 358: Forensic GIS - New Course Proposal** (*formerly GEOG 300N*)
The learning outcomes were discussed. Mariano agreed to make the necessary updates as discussed and resubmit the course outline before being forwarded to UEC.
- 4.3. GEOG 304: Coasts and Climate Change (6-year review)**
The structure hours were discussed. The 60 hours should be updated to 90; and it was recommended to move the 35 Other contact hours to Field Experience hours.

OMNIBUS MOTION:

THAT the Science Faculty Council approve the revisions to **GEOG 140, GEOG 358, and GEOG 304** subject to the further updates recommended be included.

Jonathan H. / 2nd Cindy L.; 1 abstention; majority in favour; approved.

5. FSCC (Curriculum Committee)

For Information:

Agenda items **5.1-5.4** (GEOG 202, 240, 303, and 402) were discussed, and further recommended updates were suggested. No motions were required as the updates were minor.

- 5.1. GEOG 202: Understanding Your Earth: Landforms and Processes (6-year review)**
- Memo #6 to be updated to read “Peoples’ interaction with the landscape, including Indigenous peoples, is ...”
 - LO#2 – spelling errors noted: Investigate and Indigenous
- 5.2. GEOG 240: World Regional Geography (6-year review)**
- Typical texts to be moved to table template
- 5.3. GEOG 303: Environmental Hydrology (6-year review)**
- 5.4. GEOG 402: Quaternary Geology and Geomorphology (6-year review)**
- Memo #6 to be updated to read “Peoples’ interaction with the landscape, including Indigenous peoples, is ...”
 - Typical evaluation methods should read 100%
 - Update LO#3 to be more focused

6. REPORTS

6.1. **Dean's Report** - Lucy Lee

- Lucy advised faculty that that when an emergency happens, such as the flood disaster we experienced, the University Administration meets immediately to make the best possible decision for everyone. Discussion followed. There was concern raised regarding emails being sent on a Sunday evening to adjust classes and final exams which does not give ample time for faculty to prepare. Lucy will bring the feedback to the next Academic Continuity Committee meeting.
- The \$50K funds provided by the VP Academic were matched by Lucy. The funds have been dispersed to each science department as requested. Anything that was reasonable was met.
- Lucy provided an update on the winter term. Registrations have picked up.
- Some students affected by the flooding have been concerned about not getting the correct information. Lucy requested faculty to be empathetic to student needs as much as feasible. The university will be giving a credit/non-credit to some of those in the C- and below so it does not affect their GPA.

6.2. **Advising** - Karen Cooper

Karen asked faculty members if they have students asking about the Credit/No-Credit and the late withdrawal option to send them to Advising as each situation is always unique.

6.3. **BSc Committee** - Stan Manu

On behalf of Stan, Ian and Pedro provided an update from the recent BSc Committee meeting. Linda Pardy was in attendance and shared Arts' experience regarding the Portfolio piece and how science could learn from it. The committee will be meeting again in the new year.

6.4. **Indigenization and EDI**

Lucy received information from Kseniya regarding opportunities for Indigenization from various professional conferences. Kseniya is currently organizing one for the Math Department.

6.5. **Senate** - Pedro Montoya-Pelaez | Jonathan Hughes

Pedro noted that the last Senate meeting was focused on the ongoing flood disaster. There was discussion and feedback from some senators as to whether the university could have done more to inform students and instructors of the actual dangers encountered.

6.6. **Students** - Manveer Jhamat | Heather Kelly

Heather shared conversations she has had with students regarding the flood situation and how students would like exams to stay as scheduled.

6.7. **Other Reports** - N/A

7. INFORMATION ITEMS

- 7.1. **Undergraduate Course and Program Approval (21):** Senate approved the Policy 21 at their November 19, 2021 meeting. Senate policies can be found here:
<https://www.ufv.ca/secretariat/policies/>.

- 7.2. As part of a six-week consultation, the University Secretariat invites the UFV community to submit collaborative or individual feedback on the **Graduate Course and Program Approval (209) policy**. Please submit your comments to policyconsult@ufv.ca by the deadline 4 pm, Fri January 21, 2022.

8. **ADJOURNED** - 3:05 PM