

**SCIENCE FACULTY COUNCIL
MINUTES**

Friday, December 2, 2022

Chair:	Lucy Lee, Dean
Present (In Person):	Ian Affleck, Carolyn Atkins, Cory Beshara, Rafiqul Chowdhury, Karen Cooper, Robin Endelman, Golfam Ghafourifar, Sandra Gillespie, Longlong Huang, Olav Lian, Stan Manu, Mariano Mapili, Janice Nagtegaal, Stefania Pizzirani, Renee Prasad, Vanessa Radzimski, Afia Raja, Alan Reid, Greg Schmaltz, Jake Spooner, Ben Vanderlei, Natallia Varankovich, Jane Webb, Joseph Yu, Frank Zhang
Present (Virtual):	James Bedard, Nathan Bialas, Rhien Hare, Alida Janmaat, Ruwan Karunanayaka, Justin Lee, Jed Mamish, Gillian Mimmack, Dina Navon, Tony Stea, Jason Thomas,
Regrets:	Jesper Johansen, Anna Kuczynska, Lin Long
Recorder:	Caroline Majeau

1. WELCOME / GUESTS

- 1.1. Liana Thompson**, Executive Director, Student Academic Affairs | Director, Centre for Experiential and Career Education was invited to provide updates on her new role as the Executive Director of Student Academic Affairs.

2. AGENDA and MINUTES

- 2.1. Adoption of Agenda**
Stefania requested to add discussion item 5.3 UFV Institutional Learning Outcomes.

MOTION:

THAT Science Faculty Council adopt the agenda with the addition of 5.3 UFV ILOs.
Stefania P. / 2nd Afia R.; all in favour; adopted.

- 2.2. Approval of the Minutes - November 4, 2022**

MOTION:

THAT Science Faculty Council approve the minutes of November 4, 2022 as presented.
Ben V. / 2nd Karen C.; all in favour; approved.

3. FSCC (Curriculum Committee) - Ben Vanderlei

For Decision:

Ben and Renee spoke to **agenda items 3.1-3.6** (AGRI 123, AGRI 124, AGRI 204, AGRI 220, AGRI 311 and AGRI 371). The courses are all 6-year reviews.

- 3.1. AGRI 123: Horticulture Skills and Techniques for Fall**

- 3.2. **AGRI 124: Introduction to Horticulture**
- 3.3. **AGRI 204: Introduction to Soils and Soil Fertility**
- 3.4. **AGRI 220: Plants in the Landscape**
- 3.5. **AGRI 311: Sustainable Soil Management**
- 3.6. **AGRI 371: Sustainable Holistic Agriculture: Planning and Practices**

OMNIBUS MOTION:

THAT the Science Faculty Council approve the revisions regarding AGRI 123, AGRI 124, AGRI 204, AGRI 220, AGRI 311 and AGRI 371 as presented.

Robin E. / 2nd Karen C.; all in favour; approved.

Ben and Renee spoke to **agenda items 3.7-3.12** (AGRI 183, AGRI 212, AGRI 272, AGRI 321, AGRI 324, and AGRI 327). These courses are all 6-year reviews.

- 3.7. **AGRI 183: Farm and Equipment Safety** (*proposed title: On-farm Occupational Health and Safety*)
- 3.8. **AGRI 212: Introduction to On-farm Food Safety, Quality, and Security** (*proposed title: Principles of On-Farm Food Protection*)
- 3.9. **AGRI 272: Agriculture Seminar Series**
It was recommended to elaborate on learning outcomes #9 and #10.
- 3.10. **AGRI 321: Vegetable Crop Production: Science & Practice**
- 3.11. **AGRI 324: Greenhouse Production: Science & Practice** (*proposed title: Protected Crop Production: Science & Practice*)
- 3.12. **AGRI 327: Nursery Production and Propagation: Science & Practice**

OMNIBUS MOTION:

THAT the Science Faculty Council approve the revisions to AGRI 183, AGRI 212, AGRI 321, AGRI 324, AGRI 327 and AGRI 272 with the recommended updates to learning outcomes 9 and 10.

Vanessa R. / 2nd Afia R.; all in favour; approved.

4. FSCC (Curriculum Committee)

For Information: N/A

5. DISCUSSION / DECISIONS

Ian and Stan presented the two motions from the BSc. The 5.1 motion is to create a committee to design a course to be proposed as an alternate pathway for students. Discussion followed. The motion to be amended to include 50% members of the Math department and 50% from the remaining areas within the Faculty of Science.

5.1. MOTION

THAT the Science Faculty Council approve the recommendation made by the BSc Program Committee to create a committee to design a first-year math course that could be used in select programs instead of MATH 111 or MATH 112.

Stan M. / 2nd Greg S.

AMENDED MOTION

THAT the Science Faculty Council approve the recommendation made by the BSc Program Committee to create a committee **with at least 50% from the Math department and remainder from the Faculty of Science** to design a first-year math course that could be used in select programs instead of MATH 111 or MATH 112.

Stan M. / 2nd Greg S.; 18 in favour; 7 against; 1 abstention; motion passed.

It was suggested that the 5.2 motion may be premature. It was proposed to postpone the motion until the committee can give some alternatives to the current MATH 111, 112, 118 series. Discussion followed whether to table motion. The wording of the motion was discussed and recommended to be modified to better reflect what is intended.

5.2. MOTION:

THAT the Science Faculty Council approve the recommendation made by the BSc Program Committee that the Math requirements of the BSc be defined within majors and minors rather than as a BSc requirement.

Greg S. / 2nd Alan R.

AMENDED MOTION:

THAT the Science Faculty Council approve the recommendation made by the BSc Program Committee that the Math requirements of the BSc be defined within majors and minors rather than as a BSc requirement **as the only three possible options MATH 111 and MATH 112, or MATH 111 and MATH 118 or MATH 1XX.**

Greg S. / 2nd Mariano M.; 10 in favour; 11 against; 2 abstentions; motion defeated.

Lucy advised that a new committee will be formed to evaluate the creation of a new Math course in consultation with the BSc Committee.

5.3. Institutional Learning Outcome #1 – Stefania Pizzirani

A committee has been created to revamp and revise the Institutional Learning Outcomes. Stefania requested feedback from faculty regarding Learning Outcome #1. Renee shared a tool that she has used to evaluate results (CRAAP Test – Currency, Relevance, Authority, Accuracy, and Purpose. <https://libraryguides.mcgill.ca/c.php?g=704402&p=5010748>). Stefania will share a Google form with faculty to allow for additional comments.

6. REPORTS

6.1. Dean's Report - Lucy Lee

- Lucy recently returned from her visit to Korea. She was invited to Soongsil University and met with their President and gave a presentation. Possibilities of international collaboration and student exchange were discussed. She will be leaving for Peru on Dec 3rd for two weeks and will be speaking at 3 universities to expand the international process.

- The search for the new Science Dean has been narrowed down to two candidates. Candidate presentations have been set for December 6 and 16.
- The search for a new Dean of the Faculty of Applied and Technical Studies has been narrowed down to 3 candidates. The hiring processes for the new Dean of Health Sciences has just begun.

6.2. Advising - Karen Cooper

- Karen advised that there are many international students with many them within the Faculty of Science.
- She reminded faculty to submit their grades promptly as there are several grad applications for the fall.

6.3. BSc Committee - Stan Manu

See Agenda items 5.1 and 5.2.

6.4. Indigenization and EDI

- Teaching & Learning Centre Workshops: Indigenous and course-development workshops continue through December. Sharpen your skills before the next semester. <https://blogs.ufv.ca/announce/2022/11/25/teaching-and-learning-workshops-in-nov-dec/>
- The last Science Curriculum Indigenization gathering was held on November 25. Afia brought a course forward to discuss. The next meeting will be in January. Ian will send out information once the date has been confirmed.

6.5. Senate - Pedro Montoya-Pelaez | Nathan Bialas

Nathan shared updates from the last Senate meeting including the proposal from students regarding a Fall Reading Break and an update on academic misconduct.

6.6. Students - Rhien Hare | Jed Mamish

- Rhien reminded everyone that mental wellbeing can be a challenge especially with exams and the season upon us, so please be kind and understanding.
- The UFV Wildlife Club partnered with, SLUECSA, UFV SLOW and Wildlife Canada hosted a film screening of Toad People on November 30. The event was very well attended.
- The School of Land Use and Environmental Change Student Associate is holding a silent auction to dedicate meaning financial support to their community. Auction closes December 14 at 8 pm. <https://app.bidbeacon.com/#/auction/SLUECSA/browse>

6.7. Other Reports – N/A

7. INFORMATION ITEMS

- 7.1.** TLC and Faculty Instructors: FLEx Project Winter 2023 - If you wish more information on this pilot project, please contact Awneet.Sivia@ufv.ca or Ian.Affleck@ufv.ca.
- 7.2.** EHS has recently changed SDS inventory service providers. They are currently working with CampusOptics to onboard the new safety platform which offers more tools than our previous provider. As we continue to work with CampusOptics during the rollout, we'd like to share a temporary SDS inventory list for all our Faculty, Staff, and Students to access. [LINK to Safety Data Sheets - CampusOptics](#)

EHS will continue to update the SDS inventory during this process, if you notice any missing SDSs, please notify EHS at EHS@ufv.ca. More information on the CampusOptics safety platform to follow.

- 7.3. As part of a six-week consultation, the University Secretariat invites the UFV community to submit collaborative or individual feedback on the draft Instructional Complaints Policy, please review the attached documents. Please submit your comments to policyconsult@ufv.ca by the deadline 4PM Jan 19, 2023.
- 7.4. As part of a four-week consultation, the University Secretariat invites the UFV community to submit collaborative or individual feedback on the revisions to the Space Management (220) policy. Please submit your comments to policyconsult@ufv.ca by the deadline 4PM Dec 21, 2022.
- 7.5. Monthly reports to the Provost from the Faculty of Science can be found here: <https://ufv.ca/science/deans-office/monthly-department-highlights/>. If you have news to share, please email Caroline so it can be included on our next report.

8. ADJOURN – 2:40 PM