

**SCIENCE FACULTY COUNCIL
MINUTES**
Friday, January 8, 2021 – Virtual

Chair:	Lucy Lee, Dean
Present:	Ian Affleck, Carolyn Atkins, Nathan Bialas, Margret Bollerup, Linus Chiang, David Chu, Karen Cooper, Robin Endelman, Cherie Enns, Kseniya Garaschuk, Sandra Gillespie, Jen Hetherington, Longlong Huang, Jonathan Hughes, Alida Janmaat, Ruwan Karunanayaka, Anna Kuczynska, Carlos Leon, Stan Manu, Steve Marsh, Janice Nagtegaal, Jordan Penner, Kabeer Poonia, Vanessa Radzimski, Greg Schmaltz, Jake Spooner, Norm Taylor, Jane Webb, Frank Zhang
Regrets:	James Bedard, Grant Fritzsche
Recorder:	Caroline Majeau

1. WELCOME

2. AGENDA and MINUTES

2.1. Adoption of Agenda

MOTION:

THAT the Science Faculty Council adopt the agenda as presented.
Karen C. / 2nd Stefania P.; all in favour; adopted.

2.2. Approval of the Minutes - December 4, 2020

Minor amendment to 3.1 Process for new course development which states: "old operating policy ..." to be replaced with "old UPAC Policy ..."

MOTION:

THAT the Science Faculty Council approve the minutes of December 4, 2020 including the amendment made regarding the UPAC policy.
Norm T. / 2nd Vanessa R.; all in favour; approved.

3. DISCUSSION / DECISIONS - N/A

4. FSCC (Curriculum Committee) - Ian Affleck

For Decision:

4.1. CHEM 116 Chemical Thermodynamics - New Course Proposal

Norm T. provided the rationale for the new CHEM 116 course. The course went through the FATS Curriculum Committee and FATS Faculty Council and both

committees accepted this as a replacement for ENGR 114 AND BOTH. A question was raised regarding Memo #7 - See program changes. Norm advised that it's included in the Program changes in the Engineering Transfer Program package. Norm did provide an overview of the indigenization within the curriculum.

MOTION:

THAT the Science Faculty Council approve the new course CHEM 116 as presented.
Ian A. / 2nd Norm T.; all in favour; approved.

4.2. New program proposal - Minor in Environmental Studies (Stefania Pizzirani)

Stefania Pizzirani, Program Working Group Chair, presented the proposal for the Minor in Environmental Studies. The minor is being put forward due to the popularity of the BES and the BES(NS) degree. Discussion followed. Ian A. indicated that there will need to be a decision later on whether this is allowed to be one of the minors in a double minor that constitutes a specialization within the BSc. Karen noted that the Bachelor of Agriculture Science (BAS) is missing and suggested that the BAS be looked into.

MOTION:

THAT the Science Faculty Council approve the new Minor in Environmental Studies as presented.
Jonathan H. / 2nd Stan M.; all in favour; approved.

5. FSCC (Curriculum Committee)

For Information: N/A

6. REPORTS

6.1. Dean's Report - Lucy Lee

- Lucy advised that due to administrative error, the motion that was made at the November 6th Science Faculty Council meeting regarding in-person final exams for the winter did not make the November Senate meeting and Senate did not meet in December. The deadline for the winter semester was October. Lucy would still like to submit the old motion to the Secretariat for January's meeting, although outdated, but in light of the spring term still being online will include that the Faculty of Science is still asking for consideration of face-to-face final exams for some science courses.
- Lucy advised that the Spring and Summer semesters will be held online with some courses having face-to-face exams that have already been approved. Fall 2021 has not been decided yet.
- As there has been an increase in grade appeals, student complaints and misconducts, she wanted to bring attention to Policy 101 which deals with grades and the letter system. The Policy was changed in 2019 where grades are rounded up to the nearest integer (.5 and above) when converting percentages to letter grades. Discussion followed regarding aggressive behaviour from students. It was mentioned that Arts has instructed faculty to contact PASS if students are getting aggressive. Lucy advised that if faculty feel they are being harassed and students are not acting appropriately please contact PASS and advise their department head and dean. It's recommended to set the ground rules on the first day of classes and include it on the syllabi. Discussion followed regarding grading and students' expectations.

- Lucy provided an update on the ongoing renovations. She reminded faculty that if they require extra space or need renovations done to contact their department head to put together a proposal. The Campus Planning deadline is August 31st each year.
- The Biology Department has elected their next department head. Congratulations to Greg Schmaltz who will take over from Tony Stea on May 1, 2021.
- Lucy provided an update on the budget.
- Caroline Majeau, Faculty of Science Assistant, will be on medical leave as of Monday, January 11 and to return on March 1, 2021. An auxiliary will be stepping in for her while she's away. In the meantime, please contact Janice or Lucy.

6.2. Advising

Karen advised that there have been 24 grad applications received which is on par for this time of year. She thanked the faculty for getting their grades submitted on time. Jane Webb, Science Advisor, requested faculty to encourage their students to connect with one another. Students have mentioned that they are missing the interaction.

6.3. BSc Committee – Nothing to report

6.4. Indigenization and EDI - Stefania Pizzirani

Stefania P. requested that it would be useful to keep this as a standing agenda item to discuss webinars, books, journal articles, techniques, etc. regarding indigenization in hopes to share ideas. She advised that Shirley Hardman's message came from one of the top Stó:lō members where the removal of the words 'unceded' and 'traditional' from our territory acknowledgments. She also provided some helpful links: <https://native-land.ca/> understand what territory you are on; and, The Race and Anti-racism Network at UFV: <https://ufv.ca/antiracism/resources/>. Kseniya encouraged faculty to look at outside resources as well such as workshops. Discussion continued.

6.5. Senate - Nothing to report

6.6. Other Reports

- **Math Centre** - Anna Kuczynska advised that Math 094 & Math 095 have both been discontinued.
- **Faculty of Professional Studies** - Frank Zhang announced that CIS now has a second department, Computer Science and now is officially The School of Computing. Carl Janzen was elected as the new Chair for the School starting May 2021.
- **Students** – Jordan and Kabeer connected with some students before the break to find out how their semester was. Many students felt the no going back on the exams made it difficult. The majority of the students they spoke to were eager to get back to in person final exams. Some students found it difficult that they were not able to ask questions during the exams itself. They would like the professors to be available for questions while on Zoom during the exam or reachable by email or other means during the exam period. The majority of the students appreciated all of the work the professors have put in under the circumstances. Lucy will add to the memo to Senate that the students would appreciate the face to face exams as well.

ACTION: Lucy will update the memo to Senate with the motion made from November 6 regarding the Science Faculty Council and students requesting Senate to reconsider face-to-face exams.

7. INFORMATION ITEMS

- 7.1.** The Faculty of Science and the Pre-Med Student Association will be hosting a Q&A session with **Dr. Charles Ikejiani**, Orthopedic Surgeon from Royal Victoria Hospital in Barrie, Ontario on **Thursday, January 14th at 10 am via Zoom**. His pre-recorded presentation can be viewed here: <https://youtu.be/qJzGN89NQEg>. Although his talk is geared to students looking at a career in medicine, everyone is welcome to attend. Please email Janice.Nagtegaal@ufv.ca to register. Read more about Dr. Ikejiani on our blog here: https://blogs.ufv.ca/science/2021/01/04/charles_ikejiani_jan14/.
- 7.2.** The University Secretariat is inviting feedback on the following policy revisions (Policy 211 Research Centres and Institutes & Policy 197 Adjunct Faculty, Research Associates & Visiting Scholars). Please submit feedback to Policyconsult@ufv.ca by January 15, 2021.

8. ADJOURN - 2:25 PM