

**SCIENCE FACULTY COUNCIL  
AGENDA**

Friday, September 10, 2021 - 1:00 PM - Virtual

- 1. WELCOME**
- 2. AGENDA and MINUTES**
  - 2.1. Adoption of Agenda
  - 2.2. Approval of the Minutes - [May 28, 2021](#)
- 3. DISCUSSION / DECISIONS**
  - 3.1. Call out for Faculty of Science Strategic Plan Committee
- 4. FSCC (Curriculum Committee) - Ian Affleck**

For Decision:

  - 4.1. [BSc Program Update](#)
  - 4.2. [New course proposal - ENV 330: Sustainable Fashion](#)
  - 4.3. [Bachelor of Environmental Studies Program Change](#)
  - 4.4. [MATH 110: Pre-Calculus Math \(6-year review\)](#)
  - 4.5. [MATH 125: Introduction to Discrete Mathematics \(6-year review\)](#)
  - 4.6. [MATH 140: Algebra and Functions for Business \(6-year review\)](#)
  - 4.7. [MATH 141: Calculus for Business](#)
  - 4.8. [MATH 225: Topics in Discrete Mathematics](#)
  - 4.9. [Revision to Physics major](#)
  - 4.10. [PHYS 311: Statistical Physics \(6-year review\)](#)
  - 4.11. [PHYS 325: Fluid Mechanics \(6-year review\)](#)
  - 4.12. [PHYS 351: Quantum Mechanics \(6-year review\)](#)
  - 4.13. [PHYS 402: Advanced Optics \(6-year review\)](#)

**5. FSCC (Curriculum Committee)**

For Information:

- 5.1. The FSCC is pleased to announce that Ben Vanderlei is the new FSCC Chair. Thank you to Ian Affleck for his term as Science Curriculum chair for the past 2 years.
- 5.2. **Chemistry Honours - change to first-year math requirements**
- 5.3. **Chemistry Major - change to first-year math requirements**
- 5.4. **GEOG 130: Geography of Canada**
- 5.5. **PHYS 231: Thermodynamics (6-year review)**
- 5.6. **PHYS 451: Advanced Quantum Mechanics (6-year review)**
- 5.7. **PHYS 452: General Relativity (6-year review)**
- 5.8. **PHYS 455: Solid State Physics (6-year review)**
- 5.9. **PHYS 458: Introduction to Nuclear Physics (6-year review)**
- 5.10. **PHYS 481: Advanced Mathematical Physics (6-year review)**

**6. REPORTS**

- 6.1. **Dean's Report** - Lucy Lee
- 6.2. **Advising** - Karen Cooper
- 6.3. **Indigenization and EDI**
- 6.4. **Senate** - Jonathan Hughes
- 6.5. **Gradescope** <https://www.gradescope.ca/> - Cindy Loten  
Mark Gebhardt from Turnitin will be providing a virtual demonstration following SFC (Friday, September 10 from 3:30 -4:00 PM) via zoom. To join the live virtual demonstration with Mark, login here at 3:25:  
<https://turnitin.zoom.us/my/mgebhardt>
- 6.6. **Students - N/A**  
Nominations for Student Representatives for the 2021/2022 year are currently in process.
- 6.7. **Other Reports**

**7. INFORMATION ITEMS**

- 7.1. There is a vacancy on Senate for a Faculty of Science Senator. This position is a three-year term, until August 2024. If you would be interested, please visit the Senate website and complete and submit the form available here: <https://www.ufv.ca/secretariat/get-involved/board--senate-vacancies/>. The position is being filled on a first-come, first-serve basis.

- 7.2. Science Rocks! Days' first day camp will be held Saturday, October 16 at the Abbotsford Campus for kids ages 9-11. Special thanks to our Science Rocks work study students, Annabelle Czihaly and Rhien Hare, for their amazing work over the summer putting these day programs together. For information on the Fall days see:

<https://ufv.ca/science/science-in-the-community/science-rocks/science-rocks-days/>

**8. ADJOURN**

**Next Meeting:** October 8, 2021 @ 1:00 PM - D225 Hybrid

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Quorum - 14 voting members