

SCIENCE FACULTY COUNCIL

Approved Minutes

Friday, May 30, 2014, 1pm – Room D217

CHAIR: Tony Stea

PRESENT:

Ali Fotouhi	Cynthia Loten	Jason Thomas	Norm Taylor
Andrew Alexander	Darlene Carson	Jeff Chizma	Peter Mulhern
Camilo Martinez	David Fenske	Karen Cooper	Rilla Apostolakis
Carmen Herman	Ian Affleck	Nicole Klassen	Tim Cooper
Christine Dalton	Jane Webb	Noham Weinberg	

REGRETS: Allan Arndt, James Bedard, Grant Fritzke, Patrick Harrison, Gabriel Murray, Greg Schlitt, Gregory Schmaltz, Ron Wilen, Wendy Gracey, Lucy Lee, Ian McAskill, Steve Marsh

RECORDER: Melinda Saretzky

1. GUESTS and INTRODUCTIONS

2. AGENDA and MINUTES

2.1 Adoption of Agenda

Moved by Norm T./2nd by Cindy L. All in favour. Carried

2.2 Approval of the Minutes – May 2, 2014

Reword: 6.1.1

From: "Discussion was had regarding 120 credits vs 132 credits"

To: "Discussion was had regarding:

- 120 credits vs 132 credits for other Honours"
- 44 upper-level credits vs 54+ upper-level credits for other BSc Honours"
- 30+1 upper-level credits in the specific subject area vs 40+ upper-level credits for other BSc Honours"

ACTION: Table to next Faculty Council meeting for approval.

3. DEAN'S REPORT - n/a

4. BUSINESS ARISING FROM MINUTES

4.1 Awesome Achievement Awards Presentation

Awesome Achievement – Gabriel Murray

Terrific Teaching – Tim Cooper

Remarkable Research – Noham Weinberg

Outstanding Outreach – Ian Affleck

Superb Service – Christine Dalton & Melinda Saretzky

5. DECISION

5.1 Residency for Bachelor of Science Program

Document was distributed.

Faculty of Science Curriculum Committee (FSCC) recommends to change the current residency requirements (which could be as little as 15 upper-level credits) to require a minimum of 30 credits required for upper-level credits.

Discussions:

- Possible impact of raising the required upper level credits on USST students
- Dual degree could be covered by special agreement
- Should students graduating with a UFV degree require a certain amount of credits? Spirit was that ¼ of credits required to graduate with our degree, but the current policy does not state whether they are upper or lower level.
- Other memorandums of understanding regarding LOU from other institutions; this is inclusive of international and domestic students.

Suggestion: Change the requirements from 30 upper level credits to 50% of the total upper level required; eg. 44 divided by 50% = 22 credits.

ACTION: ALL: Forward rewording suggestions to Karen

ACTION: Reword and bring back to Faculty Council

5.2 Science Vision and Mission Statement

VISION STATEMENT

DISCUSSIONS:

- 1st bullet - context of meaning of 'citizenship'
- 2nd bullet – intent of 'multi-modal' meaning
- 3rd bullet - is this inclusive of all Faculty / courses/ etc.

MOTION: That Faculty Council approves the removal of "through scientific engagement and citizenship" from the first bullet point to read:

- strives to create learners who are scientifically and numerically literate with sharp analytical and critical thinking abilities, who can contribute positively to society and the workplace ~~through scientific engagement and citizenship,~~

Moved by Dave. F./2nd by Peter M. All in favour. Carried

MOTION: That Faculty Council approves the addition of 'classroom' and the change from 'and' TO 'or' in the third bullet point to read:

- remains committed to experiential learning and community outreach, and a variety of educational delivery methods including multi-modal educational delivery, be it in the classroom, laboratory, field, on-line, ~~and~~ or through independent research.

Moved by Christine D. /2nd by Jane W. All in favour. Carried

MISSION STATEMENT

DISCUSSIONS:

- context of meaning of 'a commitment to teaching through research' - many courses do not include a research component

ACTION: Take back to Department Head's meeting to receive more clarification on terms.

ACTION: Table to September Faculty Council meeting

FINAL WORDING SUGGESTIONS:

Vision Statement for Faculty of Science:

The Faculty of Science at UFV

- strives to create learners who are scientifically and numerically literate with sharp analytical and critical thinking abilities, who can contribute positively to society and the workplace ~~through scientific engagement and citizenship,~~
- seeks to shape an environment in which students and faculty identify, understand and work to solve pressing environmental, health, and technological problems,
- remains committed to experiential learning and community outreach, and multi-modal educational delivery, be it in the classroom, laboratory, field, on-line, ~~and~~ or through independent research.

Mission for Faculty of Science:

Our mission is to develop scientific literacy, numerical proficiency, and analytical abilities among an increasingly diverse profile of lifelong learners from the Fraser Valley, Canada, and the world, and to do this through high levels of engagement among faculty and students, continued community outreach, a commitment to teaching through research, and practical skills training.

5.3 Vice-Chair Election – 2 year term

NOMINATION: Greg Schlitt

No other nominations received.

Greg Schlitt was voted in by acclamation as Vice-Chair of Faculty Council for a 2 year term starting Fall 2014.

6. FSCC (Curriculum Committee)

6.1 DECISION

6.1.1 FSCC Terms of Reference

Revised TOR document distributed. Redefined the meaning of significant and routine changes. All changes brought forward as information items can be open for discussion by any faculty member.

DISCUSSION:

- Regarding the specifics of classifying some things as ‘routine’ changes
- Concern was had that some items may actually warrant a discussion and decision at Faculty council. It was noted that each information item can be reopened at Faculty Council for discussion.
- FSCC Terms of Reference state that FSCC could bring any item to Science Faculty Council for further discussion

DECISION: More discussion is necessary for classification of ‘routine’ and ‘significant’ – the faculty would like to see ultimately everything ‘open’ for discussion.

ACTION: Take back to FSCC for more edits and bring back to Faculty Council in September

NOTE: Most curriculum changes start out through a Campus Wide Consultation as stated in the Program and Course Approval Guidelines located at ufv.ca/senate/uec/.

Post-Meeting addition: All Faculty and Staff can request to receive the weekly Campus Wide Consultation agendas by emailing cwconsult@ufv.ca

7. DISCUSSION

- 7.1 Policy Deletion - #82-Late Entry – feedback deadline June 4th, 2014 at 4pm to Elaine.harris@ufv.ca
No discussion.

- 7.2 Consultation for an Indigenous Committee of Senate – feedback deadline June 25, 2014 to Monique.castonguay@ufv.ca
No comments

8. REPORTS

8.1 Scholarship, Service, and Teaching Committee

Norm: Committee will be meeting early June, using the document received from Biology, the committee will be working on separating items into two sections “essentials” and “importance”

8.2 Senate

No report at this time

8.3 Science Advice Centre

Orientations - new Science Students – attendance is great, up from the previous year.

Graduates – Graduate numbers are up from last year

2014 - First graduate group from the Data Analysis Certificate

Reminder – Science Grad Celebration after convocation in sections 109 & 110

Advisors in general – one decision has been made from VP Students – all advisors starting MARCH

2015 will be moved to the new Student Union Building

BSc enrollments – Similar numbers from the previous year.

8.4 Other Reports

n/a

9. INFORMATION ITEMS

9.1 London Youth International Science Forum

3 presentations were done – winner is Etienne Dryer from Physics – July/August 2014

9.2 Revised Policy - #21 Undergraduate Course and Program Approval

9.3 Convocation – June 12 & 13 - ufv.ca/convocation/2014-convocation-schedule/

RSVP form is on the website if you plan to attend

Science Convocation ceremony – open to all faculty, students and their families

9.4 Call for Nomination – Library Advisory Committee (LAC) – deadline June 20, 2014

9.5 Science News & Events – blogs.ufv.ca/science

9.6 2014/2015 Faculty Council Meeting Schedule

May 1st, 2015 – change time to 2:30pm

10. ADJOURN

Next Meeting Sept. 5, 2014 at 1pm - Room TBA