

SCIENCE FACULTY COUNCIL

Approved Minutes

Friday, November 28, 2014, 1pm - Room A421

CHAIR: Lucy Lee

PRESENT:

Ben Vanderlei David Fenske **Gregory Schmaltz** Mark Evered Rilla Apostolakis Bob McAuliffe Ian Affleck Robin Endelman David Harper Nathan Bialas Jane Webb Camilo Martinez **Derek Harnett** Nicole Klassen Ron Wilen Carolyn Atkins Erik Talvila Jeff Chizma Noham Weinberg Stan Manu Christine Dalton **Etienne Dreyer** Karen Cooper Norm Taylor **Terry Starr** Colleen Gingerich Gillian Mimmack Kathy Peet Patrick Harrison Tim Cooper Cynthia Loten **Greg Schlitt** Kevin Hegeman Paul Franklin Tony Stea

REGRETS: Awneet Sivia, Beth Gillespie, Carmen Herman, Cory Beshara, Darlene Carson, David Chu, Debbie Wheeler, Grant Fritzke, Wendy Gracey

RECORDER: Melinda Saretzky

1. GUESTS and INTRODUCTIONS

Dr. Mark Evered

Spoke on the future of UFV:

 UFV has some advantages over other institutions but we need to be mindful of the future and its current rapid technology changes, employers requirements are changing, other countries are recruiting our students and the impact on Government budget cuts.

Question and Answer period followed the presentation included the following suggestions:

- Reexamining the senior population
- Charging of lab fees
- More collaboration between higher institutions to discuss the importance of the education system to the politicians

2. AGENDA and MINUTES

2.1 Adoption of Agenda

MOVE: 7.1 to 5.2 Teaching Service and Scholarship Committee report ADD: 5.3 BSc General Requirements – re: COMP Requirement Approved by Consensus.

2.2 Approval of the Minutes – October 31, 2014

Moved by Pat H../2nd by Jane W. All in favour. Carried

3. DEAN'S REPORT

3.1 Research and Scholarship Database Project (RASDB)

Spearheaded by BC Institutes and Universities

- Would like more representation from science
- Could this be in place of 'report of research' option –
- The site is not yet open to the public as it is still a beta version

ACTION: Lucy: Check with the Research Office to see if these published documents could be used in place of the current required 'report of research'.

ACTION: Ron: Will bring forward to Joint Professional Development Committee (JPDC)

3.2 Other Updates

- Lucy going to Peru with Letters of Understanding in December
- Chile citizens can visit in Canada without a visa for up to 6 months.
- Ed plan for the next 5 years is being worked out the steering committee has been meeting

4. BUSINESS ARISING FROM MINUTES

4.1 Email Vote Results: Removal of COMP requirement from Bachelor of Science Degree

Email vote Conducted Nov. 12, 2014

Vote ending Nov. 21, 2014

Quorum confirmed: Min. 13 votes received

MOTION: That Faculty Council approve the removal of the Computing Science requirement from the General Bachelor of Science (BSc) Degree Requirements and forward to UEC Screening Subcommittee. Moved by Ron W./2nd by Christine D. 26 For. 21 Against. Carried. 1 Abstention noted.

4.2 Limited Term Appointments (LTA's)

Human Resources consider LTA's as sessionals.

Faculty Council may discuss the role of LTA's at Faculty Council and make necessary edits to the Terms of Reference.

5. DISCUSSION / DECISION

- 5.1 Update on Lab Faculty Job Title Negotiations
 - Lab Instructors are in discussion with FSA Chief Negotiator, Jonathan Hughes
 - A motion of support from Faculty Council will be requested in the future
- 5.2 Teaching, Service, and Scholarship Committee

Document has been finalized and is ready for Discussion and Vote.

ACTION: Melinda: Initiate Email Discussion group for this report

ACTION: Put on agenda for January Faculty Council meeting for VOTE

Note: The UFV Faculty Standards Committee Recommendations document is directly related and will be approved at Senate in December.

ACTION: Melinda: Initiate Email Discussion group for the UFV Wide Faculty Standards and send compilation of comments before the feedback deadline of Dec. 12, 2014

Recommendation: Initiate discussion at department meetings

- 5.3 Computer requirement for Bachelor of Science
 - Concern now that there will be no Computer Science Requirement for the BSc
 - Would like to see a new COMP course added

MOTION: That a subcommittee be created with representation from each department to review the General Requirements for the Bachelor of Science Degree.

AMENDMENT: ... a list of outcomes/rationale to be developed as part of the report.

Discussion was had regarding whether the Learning Outcomes are necessary to include as part of this discussion and report.

Moved by Ron W. /Seconded by Kevin H. 5 against. 2 abstained. Carried.

Committee members to date: Greg Schlitt, Kevin Hegeman

ACTION: Each Department to select a representative for the committee.

6. FSCC (Curriculum Committee)

6.1 REPORTABLE

- 6.1.1 PHYS 381/ENGR 257/MATH 381 – Review with Changes
- 6.1.2 CIS 370, 371, 380, 390, 430, 496 - Changes including course designation change to COMP
- 6.1.3 COMP 445 - Changes including course designation change to CIS
- 6.1.4 MATH 255 & MATH 316 - Reviews with changes

OMNIBUS MOTION: That Faculty Council approve of the changes to PHYS 381/ENGR 257/MATH 381, CIS 370, CIS 371, CIS 380, CIS 390, CIS 430, CIS 496, COMP 445, MATH 255, MATH 316 as presented and forward to UEC Screening Subcommittee.

Comments: The designation change from CIS to COMP may change the spirit of the methodology and pedagogy of the courses.

Moved by Norm. T. /Seconded by Tim C. 1 against. 2 abstentions. Carried.

The Bachelor of Computer Information Systems program will be housed by the Faculty of Professional Studies. Faculty of Science will own the COMP courses and the Faculty of Professional Studies will own the CIS courses.

6.2 SIGNIFICANT

6.2.1 **CIS Entrance Requirements**

Changes as recommended by the Program Review.

Increase of the Math requirement will ensure that students are more successful. Stats showed that most CIS students already had their Math 12.

MATH 124 was specifically created for and funded by the CIS department therefore the budget impact is minimal.

MOTION: That Faculty Council approve of the changes to CIS Entrance Requirements as presented and forward to UEC Screening Subcommittee.

Moved by Colleen G. /Seconded by Paul F. 1 against. Carried.

6.2.2 **CIS Program Requirements**

Changes as recommended by the Program Review.

MOTION: That Faculty Council approve of the changes to CIS Program Requirements as presented and forward to UEC Screening Subcommittee.

Moved by Colleen G. /Seconded by Paul F. 1 against. Carried.

6.3 FOR INFORMATION - Agricultural Degree – Editing Changes

Editing changes were recommended by the UEC committee and are brought to Faculty Council for information. Changes include designating the Horticulture Major.

7. REPORTS

7.1 Senate

Reviews regarding the functions and goals of the Senate Subcommittees being conducted.

7.2 Science Advice Centre

- Grad school workshop great success with over 40 students in attendance
- Science Student groups had a great turnout at their Winter Formal. Science groups are working together and putting together some good events

- Very busy in the Advice Centre as registration for Winter continues. There is a very short window to see students between the publishing of the timetable and Students' registration dates.

7.3 Faculty of Health Sciences

Forum on Learning Outcome report - General theme is to try and break the silence between K-12 and higher education curriculum and the notion has been well received.

COMMENTS and SUGGESTIONS to Dave Harper: What would you like to see taught from K-12? A new advisory committee is being formed to work on the transition from K-12 to Post-Secondary.

7.4 Other Reports – n/a

8. INFORMATION ITEMS

- 8.1 Faculty Standards Committee Recommendations Comment Deadline Dec. 12, 2014 ACTION: Melinda: Initiate Email Discussion (as per comments in item 5.2)
- 8.2 Policy Updates: Comment deadline: Dec. 8, 2014
 - Revised: Discrimination, Bullying and Harassment Prevention (18) 8.2.1
 - 8.2.2 New: Safe Disclosure

9. ADJOURN

Moved by Norm T. /Seconded by Tony S. Next Meeting January 9, 2015 at 1pm - Room TBA Science News & Events – blogs.ufv.ca/science