

**YORK UNIVERSITY
COUNCIL OF THE FACULTY OF SCIENCE AND ENGINEERING**

Meeting Minutes: February 14, 2012

- 4.1 Minutes of the Meeting:
December 13, 2011
P. Cribb (moved) and S. Pagiatakis (seconded) that the minutes be approved. **Carried.**
- 4.2 Matters Arising
- 4.3 Inquiries & Communications
--November 24, 2011 and January 26, 2012 Senate Meeting Synopses (for information only)
- 4.4 Dean's Remarks
- 4.5 Associate Deans' and Bethune Master Remarks
J. Amanatides, Master, Bethune College:
-- Results of Math background tutorial
-- First year initiatives
The Math background tutorials proved very effective with a 15-20% lower failure / drop out rate. Faculty members who facilitated study groups will be surveyed for feedback on ways to improve for next year.
- I. Coe, Associate Dean, Research and Partnerships:
-- Science Rendez-Vous reminder
The Science Rendez-Vous will be held on May 12 and we are currently looking for volunteers to attend Dundas Square, Markham or Black Creek.
There have been changes in funding mechanisms and a CFI "road map" is being developed. CHR results were disappointing. There will be a new awards website linked to the Provost's website.
- P. Cribb, Associate Dean, Students:
The next cycle of admissions applications are up 10.5%, with an 8.5% increase in first choice applicants. The current focus will be on converting applicants. Overall, the increase was seen by Engineering, Chemistry, Biology and Computer Science.
- D. Hastie, Associate Dean, Faculty
-- Update on searches
The current round of hiring is still in the early stages. The Chemistry search is wrapping up and the other searches have a short list of candidates.
- R. Hornsey, Associate Dean, School of Engineering:
Engineering currently has the most students ever enrolled.
Senate has approved in principle the creation of a Faculty of Engineering. The building plans are going ahead. Currently, the soon-to-be Faculty is advertising for faculty positions, with over 300 applications received thus far.
- 4.6 Reports from Science and Engineering Representatives on Senate Committees
D. Bohme, APPRC - Regrets
A. Asif, ASCP:

1. A policy to make public student evaluations on teaching is being devised
2. First-year leniency policy for undergraduates is also being considered
3. YU Quality Assurance process will include a protocol for new degree programmes

4.7 Reports of Committees

Consent Agenda

-- *Science Curriculum Committee (Part I & II: new course proposals are online)*

These are deemed approved.

For Action

-- *Executive and Planning Committee – Nominations – Petitions Committee*

Three replacements are needed for the petitions committee; one immediately, one for April and one for July.

Alex Mills has put his name forth for the first position. Motion to approve this new member R. Hornsey (moved) and P. Cribb (seconded). **Carried.**

-- *Science Curriculum Committee (Part III)*

Pages 8 & 9: Changes to the Computer Security degree

CSE 3482 3.0 is now a requirement. P. Cribb (moved) and J. Amantides (seconded). **Carried.**

Page 10: Change in Degree Requirements for Mathematics and Statistics to align with new BSc Structure.

P. Cribb (moved) and J. Amantides (seconded). **Carried.**

-- *Changes to the BSc structure*

Pages 11-14 summarize the changes required to FSE programs to comply with the new BSc structure. P. Cribb (moved) and R. Hornsey (seconded) with two amendments. The Biology Honours program needs to reflect that student have taken at least 85 general Science credits and the “choices” for Biophysics will be removed or edited. **Carried.**

4.8 Other Business

P. Monahan, Provost, presented:

“Progress towards Academic Priorities: Report to Faculty Councils 2011-2012”

Available at:

<http://vpacademic.yorku.ca/reports/senate/index.php>