164th MEETING OF THE FACULTY OF SCIENCE EXECUTIVE COUNCIL

held on Friday, August 31, 2011, at 11:00 a.m. in 250 Allen

PRESENT: Mark Whitmore, Chair
M. Piercey-Normore R. Roshko
E. Huebner J. Sorensen
D. Gillis S. Cardona
J. Williams P. Blunden
B. Johnson B. Li
J. Pai
L. Lester (recording secretary)

REGRETS: W. Buchannon, J. Leboe-McGowan

GUESTS: J. McConnell, G. Sobie

1. Approval of the Agenda

MOTION: To approve the Agenda. Moved by J. Williams, seconded by B. Johnson.
CARRIED

2. Introduction of New Members

New committee members, Jason Leboe-McGowan, Department of Psychology representative, and Zana Alai, SSA President, were absent. Dr. Leboe-McGowan sent regrets.

3. Approval of Minutes

MOTION: To approve the minutes of the 163rd meeting of the Faculty of Science Executive Council held on May 18, 2012, with noted corrections to typographical errors. Moved by D. Gillis, seconded by J. Sorensen.
CARRIED

4. Undergraduate Course and Program Changes

Associate Dean Michele Piercey-Normore outlined the undergraduate course and program changes as follows:
• Faculty of Science:
  i) Course Introduction – Forensics 3000, Forensics Processing and Analysis

MOTION #1: Associate Dean, M. Piercey-Normore, moved to approve the introduction of the Forensics 3000 course. Seconded by J. Sorensen.

CARRIED

MOTION #2: J. Sorensen moved that the Forensics 3000 course cannot be offered until resources are in place. Seconded by D. Gillis.

CARRIED

  ii) Introduction of Forensic Science Minors – In Principle – This has been approved in principle by COCAP.

MOTION: D. Gillis moved to support in principle the continuation of the development of Minors in Forensic Sciences and recommend bringing forward to Faculty Council for discussion. Seconded by J. Sorensen.

CARRIED

  iii) Modification to the B.Sc. General Degree Introductory Requirement
       - Moving some courses in Group A to Group B and vice-versa.
       - Removal of Microbiology 1220

MOTION: M. Piercey-Normore moved to recommend to Faculty Council approval of the program changes to the Faculty of Science General degree. Seconded by B. Johnson.

CARRIED

• Biochemistry Program Modifications - Changes to Optional Courses for Honours and Honours Co-op (Chemistry and Microbiology Option Courses for Biochemistry Honours Students)

MOTION: B. Johnson moved to recommend to Faculty Council approval of the Biochemistry program changes. Seconded by S. Cardona.

CARRIED

• Biological Sciences
  i) Course Deletions – 1110, 4240, 4242, 4552, 4610.

MOTION: M. Piercey-Normore moved to approve the deletion of the Biological Sciences courses. Seconded by S. Cardona.

CARRIED
MOTION: D. Gillis moved, as a friendly amendment, retention of 4610 pending discussion at Faculty Council and development of a Biotechnology program. Seconded by B. Johnson. CARRIED

ii) Course Introductions – 4553, 4554, 4300
iii) Course Modifications – 4470

MOTION: M. Piercey-Normore moved to approve the introduction of 4553, 4554 and 4300, and the modification of 4470. Seconded by E. Huebner. CARRIED

iv) Program Modifications
- change in requirement to graduate with a Bachelor of Science (Major) in Biological Sciences a student must obtain a minimum grade of C on all required and optional courses.

- to remove 3100 as a required course in the B.Sc. Major Co-op Degree Program.

- changes to the requirements of the Honours and Honours Co-op Evolution and Biodiversity Theme.

- Changes to the requirements of the Integrative Biology Theme (Honours and Honours Co-op)

MOTION: M. Piercey-Normore moved to recommend to Faculty Council approval of the program modifications in Biological Sciences. CARRIED

• Chemistry Program Modifications
  - Change to the B.Sc. Major Degree graduation requirements.

MOTION: M. Piercey-Normore moved to recommend to Faculty Council approval of the program changes in Chemistry. Seconded by J. Sorensen. CARRIED

• Microbiology
  - Course Modifications to MBIO 1220 and 2410.

MOTION: M. Piercey-Normore moved to approve the course modifications and recommend to Faculty Council approval of the resulting program changes in Microbiology, subject to consultation with Microbiology and clarification of wording for MBIO1220. Seconded by S. Cardona. CARRIED
- Physics and Astronomy
  - Modifications to 2260, 2380 2600, 2650, 3180, 3220, 3630, 3640 and 3670.

**MOTION:** M. Piercey-Normore moved to approve the course modifications in Physics and Astronomy. Seconded by R. Roshko.  
**CARRIED**

- Psychology Program Modifications and New Year 3 Requirements.

**MOTION:** M. Piercey-Normore moved to recommend to Faculty Council approval of the program modifications in Psychology.  
**CARRIED**

5. Approval of Agenda

**MOTION:** To approve the draft agenda of the Faculty Council meeting scheduled for September 12, 2012, with the removal of Ayush Kumar, under “Introduction of New Members”. Moved by J. Sorensen, seconded by D. Gillis.  
**CARRIED**

6. Other Business

- The Faculty of Medicine is interested in a four year Science degree for admission into Medicine.

- The Print Management project team will be meeting with the Faculty of Science Administrative Council. The Dean will report after the meeting.

7. Adjournment

The meeting adjourned at 1:00 p.m.
The 164th meeting of the Faculty Executive Council is scheduled for Friday, August 31, 2012, at 11:00 a.m. in Room 250 Allen Building.

AGENDA

1. Introduction of new members (Jason Leboe-McGowan, Psychology Representative).
2. Approval of the Agenda.
3. Minutes of the 163rd meeting of the Faculty Executive Council held on May 18, 2012.
4. Undergraduate Course and Program Changes (attached).
5. Graduate Course and Program Changes (attached).
6. Approval of the draft Agenda for the Faculty Council Meeting scheduled for September 12, 2012 (attached).
7. Other Business.