

Faculty of Science and Technology
Faculty Council Meeting
May 4, 2018
12:30 to 2:00 p.m.
ICSS Boardroom – Building 395, Room 210

MINUTES

Present: Todd Barsby (Chair), Daniela Fischer Russell, Liz Gillis, Caroline Josefsson, Jerome Lesemann, John Morgan, Mark Noyon, Gara Pruesse, Dan Baker, Jennifer Dawson

Regrets: David Bigelow, Doug Corrin, Eric Demers, Don Noakes, Mark Noyon

Joined by Phone: Brian Dick

Approval of Agenda 12:30 pm

All in favor: Carried

Approval of Faculty Council Minutes – April 6, 2018 12:35 pm

All in favor: Carried

Dean’s Report 12:40 pm

Daniela: The 3 year budget planning will be starting in May/June

John: The Space allocation report for the 2nd floor chemistry area was submitted to the Space Allocation Group. John will be forwarding this request on to Facilities as they deal with Lab and office space allocations. Facilities is currently focusing on the new buildings and 380, so 360 space won’t be looked at until the new buildings and 380 are complete.

Brian: There will also be a need to look at space requirements relating to the recent Engineering announcement.

Senators’ Report Gara Pruesse/Brian Dick 12:50 pm

Daniela was at the Senate meeting and the Fish and Aqua motion was presented and passed.

Special Field Studies in Engineering - ENGR 291 Brian Dick 1:00 pm

Brian put a motion forward to approve the new ENGR 291 2nd Gara

Discussion:

The proposed 291 course is a 1st year experiential learning opportunity.

Change Co-requisite to:

- Pre-requisite – Engr 121 and Minimum B in Engr 112
- Written permission of the Instructor

121 and the 291 Field Studies are coupled

- This won't have an impact on transfers
- This is not a requirement for the Diploma

It was recommended to add some wording in the Selection Procedure which allows the department to make a selection of students if there is high enrolment. Also include a rough estimate of the additional costs for the Field Study. This wording should be added to the Course Outline and Calendar.

Brian will bring back the changes to the next meeting in June.

Introductory Astronomy II: Stars and Galaxies – ASTR 112

Brian put a motion forward to approve the changes to ASTR 112 course with the following amendments:

- remove the II from the course title.
- replace the first sentence of the course description “A continuation of ASTR 111” with “An introduction to the fundamental principles of astronomy”
- if the word count allows, update the last sentence from “Bi-weekly lab/observing sessions, weather permitting” to “Includes a bi-weekly lab and observing sessions, weather permitting.”

2nd Liz , All in favor – Carried

ASTR 111 – it was moved to change the course name to **Introductory Astronomy: The Solar System** (remove the numeral “I”).

Gara 2nd, All in favor - Carried

Concepts of Relativity and Quantum Physics- SCI 312

Motion by Brian to approve this course, Liz 2nd

Discussion:

The Physics department would like to see this course on the books, so that if there is ever resource available in the future the course outline is approved and ready to go.

- At this time the course won't show up in the Calendar, but would be added when money is available and the department is ready to go.
- Course Pre-requisite: the usual wording should be added – 3rd year standing
- There was good support from the other departments – this course would complement Biology and Computer Science
- It could be named as a Science elective by a Department

All in favor – Carried

Strategic Plan Steering Committee Update

Daniela Fischer-Russell

1:15 pm

The first meeting of the Committee went very well.

Daniela put forward the following motion for updates to the Terms of Reference:

- Change Quorum from 2/3rds to 50% + 1
- The timeline for anticipated completion is May 2019

2nd Gara – All in favor – Carried

Bachelor of Science, Major in Computing Science (Honours) Gara Pruesse 1:30 pm

Gara moved to accept the proposal for the Bachelor of Science, Honours in Computing Science, 2nd Dan

Discussion:

Gara sent out an updated document with some suggested changes she received just before the meeting, including the program name change removing the word Major from the title. Gara reviewed the updates.

Summary of Questions/Comments brought forward:

- 1) There needs to be some clarification regarding Admission Dates and Processes
- 2) Clarification on the numbers of student admissions per year.
- 3) Submitting an Application Section – should the work project refer to a 490 or 491 project?

There was no discussion about resources at this time.

All in favor – Carried

Computing Space and Resource Planning Discussion

Jerome Lesemann

1:50 pm

Deferred until June 6th meeting

Adjourned: 2:00 p.m.