



General Faculties Council
GRADUATE ACADEMIC PROGRAM SUBCOMMITTEE
Minutes for Approval

Meeting # 41
February 20, 2019, 2:00 – 4:00 p.m.

Governors Boardroom A167

Voting Members

Robin Yates, Co-Chair
Paul Mains, Academic Co-Chair
Jalel Azaiez
Elena Favaro
Jim Field
Michael Sideris
Quentin Pittman
Angelique Saweczko
Jewel Spangler

Non-Voting Members

Christine Johns
Francine Smith
Tanya Zdorenko

Secretary

Cherie Tutt

Scribe

Jyoti Myers

Regrets

Jim Brandon

Guests

Abraham Fapojuwo, Associate Head (Graduate Studies), Department of Electrical and Computer Engineering – present for Item 7
David Westwick, Department Head, Department of Electrical and Computer Engineering – present for Item 7

Observers

Kelly Hoglund, Program Support Specialist, Office of the Provost
Gillian Robinson, Senior Director, Strategic Operations, Graduate Studies
Heather Smith-Watkins, Analyst, Planning and Reviews, Office of the Provost

The Co-Chair called the meeting to order at 2:00 p.m. and confirmed quorum.

1. Approval of the Agenda

Moved/Seconded

That the Agenda for the February 20, 2019 Graduate Academic Program Subcommittee meeting be approved.

Carried

2. Remarks of the Co-Chair and Academic Co-Chair

The Co-Chair and Academic Co-Chair made no remarks.

3. Approval of the January 23, 2019 Meeting Minutes

Documentation for this item was circulated with the Agenda.

Moved/Seconded

That the Minutes of the Graduate Academic Program Subcommittee meeting held on January 23, 2019 be approved.

Carried

4. Approval of Calendar Changes: Faculty of Nursing: New Graduate Certificates and Master of Nursing Pathway

Documentation for this item was circulated with the Agenda. Tanya Zdorenko, Graduate Calendar Coordinator, and Robin Yates, Chair of the Graduate Academic Program Subcommittee Calendar Working Group, presented this item.

Highlights:

- The presenters reported that the proposed Calendar changes are being brought back to the Committee and that the amendments include clarifying the time limits for completion of the Nursing certificates, the creation of new courses for the proposed certificates, and the creation of a Calendar entry for the ladderized pathway to the Master of Nursing
- In response to a question, it was explained that the Advanced Nursing Practice certificates include specializations but the Master of Nursing program does not
- The Committee discussed the rationale for including the admission requirement “a minimum GPA of 3.0” for the Certificate in Advanced Nursing Practice II, given that “Completion of the Graduate Certificate in Advanced Nursing Practice I with a minimum GPA of 3.0” is also required

Moved/Seconded

That the Graduate Academic Program Subcommittee (GAPS) approve the Calendar changes for the graduate programs in the Faculty of Nursing, as set out in the Summary provided to the Committee, and as recommended by the GAPS Calendar Working Group.

Carried

5. Approval of the Changes Approval of Calendar Changes and Master of Planning Program Requirement Changes: Faculty of Environmental Design

Documentation for this item was circulated with the Agenda. Tanya Zdorenko and Robin Yates presented this item.

Highlights:

- The presenters reported that the proposed changes for the Faculty of Environmental Design (EVDS) are editorial in nature, and include changes to the course requirements for the Master of Planning (MPlan) program, a new program description for the Doctor of Design (DDes) program, minor text modifications for the existing program descriptions, and a change of name for the Faculty
- In response to questions, it was clarified that:
 - The curriculum changes for the MPlan do not result in a change to the total number of units required for the course
 - There is not a proposal at this time to change the course listing 'EVDS' to align with the Faculty name change
- The Committee discussed the importance of the DDes having clear candidacy requirements which align with the Faculty of Graduate Studies (FGS) Candidacy Regulations. It was noted that the candidacy requirements have not yet been approved by the FGS. The Committee requested that the Calendar language be simplified to include a link to the DDes candidacy regulations document only.

MOTION 1:

Moved/Seconded

That the Graduate Academic Program Subcommittee (GAPS) approve the Calendar changes for the graduate programs in the Faculty of Environmental Design, as set out in the supporting documents provided to the Committee, and as recommended by the GAPS Calendar Working Group, with the requested amendment.

Carried

MOTION 2:

Moved/Seconded

That the Graduate Academic Program Subcommittee (GAPS) approve changes to the program requirements for the Master of Planning in the Faculty of Environmental Design, as set out in the supporting document provided to the Committee, and as recommended by the GAPS Calendar Working Group.

Carried

6. Approval of Calendar Changes: Post-Doctoral Diploma in Radiation Oncology Physics

Documentation for this item was circulated with the Agenda. Tanya Zdorenko and Robin Yates presented this item.

Highlights:

- The presenters reported that the amendments to the Calendar entry for the Post-Doctoral Diploma in Radiation Oncology Physics that were requested by the Committee at its last meeting have been made
- The presenters noted that the changes include updates to the curriculum and program description, the removal of the business courses from the curriculum, and the revisions to the Advanced Credit section for both the Post-Doctoral Diploma and Certificate to align these sections with the Faculty of Graduate Studies Advanced Credit regulation

Moved/Seconded

That the Graduate Academic Program Subcommittee (GAPS) approve the Calendar changes to the graduate programs in Radiation Oncology Physics, as set out in the supporting document provided to the Committee, and as recommended by the GAPS Calendar Working Group.

Carried

7. Recommendation of the Creation of a Specialization in Software Engineering within the Master of Engineering in Electrical and Computer Engineering program

Documentation for this item was circulated with the Agenda. David Westwick and Abraham Fapojuwo presented this item.

Highlights:

- The proponents reported that Software Engineering is ranked as one of the top 15 high demand jobs in Canada, and that there is a lack of qualified professionals with software development skills to meet industry needs. The proponents noted that a focus area in Software Engineering is currently being piloted and that funding was received from the Government of Alberta to support the pilot, and that Schulich School of Engineering (SSE) received 81 applications and enrolled 61 students in the Fall of 2018.
- The proponents explained that the proposed specialization in Software Engineering will address industry and student demand, and will create re-training opportunities for unemployed engineers to further expand their knowledge base for the competitive job market
- The proponents explained the proposed program structure and completion time options
- In response to questions, it was explained that:
 - There are three courses, which have some overlap with courses with the proposed Data Science program, however, the courses are specifically designed for engineers and it is not anticipated that there will be any negative impact for either program
 - The 8 month completion time is proposed for students who have completed a Bachelor's degree in software engineering or equivalent. Students who have completed an

engineering degree in another discipline will be required to complete some bridging courses and would be able to complete the program in 12 months.

- Students who fall out of the cohort will have the option to complete the Master of Engineering (MEng) program or wait a year to take the courses required for the Software Engineering specialization
- The Committee discussed the proposed enrolment, and in particular, the rationale for the projected attrition rate, staffing needs, the consultation process, and the popularity of the focus area that was piloted in 2018

Moved/Seconded

That the Graduate Academic Program Subcommittee recommend that the Academic Planning and Priorities Committee approve the creation of a specialization in Software Engineering within the Master of Engineering in Electrical and Computer Engineering program, as set out in the documents provided to the Committee.

Carried**8. Revisions to the Academic Regulations for Notations and Penalties (Credential Rescission)**

Documentation for this item was circulated with the Agenda. Angelique Saweczko, Registrar, presented this item.

Highlights:

- The proponent explained that the proposed changes will make it explicitly clear to students that if a credential is rescinded from the University of Calgary, the individual who has a credential rescinded will no longer be permitted to attend the University of Calgary and will not be accepted as a student in the future
- The Committee discussed the different scenarios that would result in a credential being rescinded

9. Cumming School of Medicine – Course Change (Spring 2019)

Documentation for this item was circulated with the Agenda. Tanya Zdorenko and Robin Yates presented this item.

Highlights:

- The presenters reported that the Committee approved the Calendar changes for the Cumming School of Medicine (CSM) earlier this year, but that the effective date for the changes was Fall 2019 and the CSM would like the change to the course hours for Medical Science (MDSC) 755 to be effective for the upcoming Spring term.
- It was explained that this change is being reported to the Committee to maintain accurate records, and that in future programs will be asked to indicate in their Calendar submissions if they intend to have earlier effective dates

- In response to a question, it was explained that new course offerings are date-stamped for September 1, but that courses may be offered at any time after the effective date

10. Status of Program Approvals

Documentation for this item was circulated with the Agenda for information only.

11. Other Business

There was no other business.

12. Adjournment

Moved/Seconded

That the Graduate Academic Program Subcommittee adjourn the February 20, 2019 meeting.

Carried

The meeting was adjourned at 3:01 p.m.

Cherie Tutt
Secretary to the Committee