DATE: October 30, 2017
TO: Council Committee on the Faculty of Graduate Studies and Research
FROM: Dr. Thomas Bredohl, Acting Dean - Faculty of Graduate Studies and Research
RE: Council Committee on the Faculty of Graduate Studies and Research

AGENDA for Friday, November 3, 2017 in AH 527.

1. APPROVAL of the AGENDA

2. APPROVAL of MINUTES – September 11, 2017 – circulated with the Agenda

3. BUSINESS ARISING FROM THE MINUTES.
   3.1 Follow-up report from the Executive of Council – September 27, 2017

4. REPORT FROM THE VICE-PRESIDENT (RESEARCH)

5. REPORTS FROM FGSR
   5.1 Dean
   5.2 Associate Dean
   5.3 Manager, Graduate Scholarships and Awards
   5.4 Faculty Administrator
   5.5 PhD Committee
   5.6 Scholarship and Awards Committee

6. REPORTS FROM FACULTIES
   6.1 Faculty of Business Administration
   6.2 Faculty of Engineering and Applied Science
   6.3 Faculty of Graduate Studies and Research
   6.4 Faculty of Science
   6.5 La Cité

7. OTHER BUSINESS

8. ADJOURNMENT

NOTE:
The next meeting is scheduled for Monday, January 8, 2018 at 2:30PM in AH 527.
The deadline for submission of agenda items will be Monday, December 18, 2017.
FOLLOW – ACTION TO REPORTS
EXECUTIVE OF COUNCIL MEETING
27 September 2017

Items in bold indicate further approval is required by Council, Senate and/or possibly the Board. Other items reached final approval at Executive of Council unless otherwise indicate and only in certain cases will go to Senate for information.

COUNCIL COMMITTEE ON THE FACULTY OF GRADUATE STUDIES AND RESEARCH

MOTION 1: Education – Program Change
MOTION 2: FGSR – Graduate Co-operative Education Program
MOTION 3: FGSR – Graduate Co-operative Course Policy
MOTION 4: FGSR – Graduate Transfer Credit Policy
MOTION 5: Science – Program Suspension – MHIM

SENATE MEETING
20 October 2017

MOTION: FGSR – Graduate Co-operative Education Program  CARRIED
MOTION: Science – Program Suspension – MHIM  CARRIED
6. Reports from Faculties

6.1 Faculty of Business Administration

MOTION 1: New Program
That the Master of Science in Organization Studies program be created effective 201830.

Master of Science in Organization Studies - thesis route

<table>
<thead>
<tr>
<th>Courses</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>GBUS 817 – Human Behavior in Organizations</td>
<td>3</td>
</tr>
<tr>
<td>GBUS 838 – Research Methods in Management</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 802 – Applied Multivariate Statistics</td>
<td>3</td>
</tr>
<tr>
<td>Three approved electives*</td>
<td>9</td>
</tr>
<tr>
<td>Thesis</td>
<td>15</td>
</tr>
<tr>
<td><strong>Total Credit Hours</strong></td>
<td><strong>33</strong></td>
</tr>
</tbody>
</table>

*Approved electives for MSc in Organization Studies
GBUS 844 – Labour Relations and Collective Bargaining
GBUS 845AK - Business Analytics
GBUS 845 - Women in Leadership
GBUS 868 - Occupational Health and Safety
GBUS 870 - Leadership: Theory & Practice
GBUS 871 - Group Dynamics in Organizations
GBUS 873 – Negotiation and Conflict Resolution
PSYC 820 – Advanced Social Psychology
SOC 804 – Advanced Research Methods
SOC 805 – Advanced Research Methods II
Any other relevant graduate level course recommended by the faculty advisor and approved by the
Faculty of Business Associate Dean Research and Graduate Programs.

Rationale:
The need for the program is supported by feedback from the accrediting body the European
Foundation for Management Development (EFMD) during early steps in Faculty’s ongoing
process of accreditation for EQUIS, an internationally recognized accreditation for business
schools. That feedback indicated that the Faculty of Business’ lack of a research based degree
hinders its ability to build research capacity and negatively impacts its research profile. All
existing programs can be considered ‘professional degrees’, none of which have a research
orientation and all of which require two or three years of work experience for admission. This
program provides students direct transfer into a graduate program in business from an
undergraduate program without employment experience. This program is aligned and
contributes to the UofR 2015-2020 Strategic plan by giving new graduates a quick option to
enter a graduate program in a professional school, and because a research based program in
the Faculty of Business Administration would be both a catalyst for generating impactful
research and a springboard for generating meaningful scholarly experience.

Attached Appendix A

(end of Motion 1)
### 6.2 Faculty of Engineering and Applied Science

**MOTION 1:  Program Change**

That the Master of Engineering in Electronic Systems Engineering (project and co-op) program be modified effective 2018.

<table>
<thead>
<tr>
<th>Current MENG ESE Project</th>
<th>Cr Hrs</th>
<th>Proposed MENG ESE Project</th>
<th>Cr Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENEL 800 – ENEL 884</td>
<td>3</td>
<td>ENEL 800 – ENEL 884</td>
<td>3</td>
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<td>ENEL 800 – ENEL 884</td>
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</tr>
<tr>
<td>ENEL 7xx or 8xx</td>
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<td>ENEL 7xx or 8xx</td>
<td>3</td>
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<tr>
<td>ENEL 7xx or 8xx</td>
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<td>ENEL 7xx or 8xx</td>
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<tr>
<td>ENxx or related discipline 3xx – 8xx*</td>
<td>3</td>
<td><strong>ENEL 800 – ENEL 884</strong></td>
<td>3</td>
</tr>
<tr>
<td>ENxx or related discipline 3xx – 8xx*</td>
<td>3</td>
<td>ENxx or related discipline 3xx – 8xx*</td>
<td>3</td>
</tr>
<tr>
<td>ENxx or related discipline 3xx – 8xx*</td>
<td>3</td>
<td>ENxx or related discipline 3xx – 8xx*</td>
<td>3</td>
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<tr>
<td>ENxx or related discipline 3xx – 8xx*</td>
<td>3</td>
<td>ENxx or related discipline 3xx – 8xx*</td>
<td>3</td>
</tr>
<tr>
<td>ENEL 917 (may be taken over two semesters)</td>
<td>3</td>
<td>ENEL 917 (may be taken over two semesters)</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total** 30  **Total** 30

* Up to four courses may be taken in related engineering or science disciplines relevant to the area of specialization and approved by ESE. Up to four courses may be taken at the 300/400 level and must be approved by ESE.

<table>
<thead>
<tr>
<th>Current MENG ESE Co-op</th>
<th>Cr Hrs</th>
<th>Proposed MENG ESE Co-op</th>
<th>Cr Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENEL 800 – ENEL 884</td>
<td>3</td>
<td>ENEL 800 – ENEL 884</td>
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<td>ENEL 800 – ENEL 884</td>
<td>3</td>
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<tr>
<td>ENEL 7xx or 8xx</td>
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<td>ENEL 7xx or 8xx</td>
<td>3</td>
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<tr>
<td>ENEL 7xx or 8xx</td>
<td>3</td>
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<tr>
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<td><strong>ENEL 800 – ENEL 884</strong></td>
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<tr>
<td>ENxx or related discipline 3xx – 8xx*</td>
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</tr>
</tbody>
</table>

**Total** 30  **Total** 30

* Up to four courses may be taken in related engineering or science disciplines relevant to the area of specialization and approved by ESE. Up to four courses may be taken at the 300/400 level and must be approved by ESE.

* Up to three courses may be taken in related engineering or science disciplines relevant to the area of specialization and approved by ESE. Up to three courses may be taken at the 300/400 level and must be approved by ESE.
**Rationale:**
Increasing the number of (required) program specific graduate courses will improve the quality of the MEng Program. This change will also increase enrollment in ESE graduate courses.

(end of Motion 1)

## 6.3 Faculty of Graduate Studies and Research

### MOTION 1: Graduate Admissions Extension Policy
That the policy for graduate admissions be changed to allow a maximum of two one-year extensions to an admission effective 201830.

**Rationale:**
One-year extension to a student’s acceptance is permissible with the possibility of a second one-year extension. This is to allow academic units to prepare and to ensure they can fill program quotas. If funding was originally offered to a student, it may no longer be available if they cannot come to the UofR within the original time frame.

(end of Motion 1)

### MOTION 2: FGSR Program Requirements
That the following calendar entry be removed from the program requirements section https://www.uregina.ca/gradstudies/current-students/grad-calendar/program-reqts.html#courses effective 201830.

- Up to half the course work in a graduate program may consist of Directed Readings/Special Topics courses. Therefore, at least half the program must be comprised of stand-alone or integrated courses.
- Up to half the course work to be credited to a student’s program may be undertaken with the supervisor as the course instructor. Effective Fall 2015, no supervisor or co-supervisor may teach more than 50% of course work in a student’s program.
- Some programs allow a senior undergraduate course to be credited in a master’s program. At the doctoral level, undergraduate courses may not normally form part of the primary program requirements and will be considered as courses of secondary importance or courses additional to the program upon recommendation of the Department Head/Program Chair and final approval of the Dean of FGSR. Rationale is to be included.
- Master’s students who are accepted in the qualifying category will do more course work than the program minimum.
- Fully-qualified students may wish to take more than the required minimum hours in order to make full use of available courses or research facilities. Permission to register in courses outside the prescribed program requires a demonstration of relevance to the program of studies and is subject to approval by the head of the academic unit and the Dean of FGSR prior to registration.
Graduate students may obtain permission to audit courses. Auditing students may attend lectures, but may otherwise participate in classes only to the extent permitted by the instructor. The deadline for students to change from credit to audit or audit to credit is the add/drop deadline.

**Rationale:**
All of these rules are also contained in the section Registration Regulations and Procedures / General Regulations / Course Requirements [https://www.uregina.ca/gradstudies/current-students/grad-calendar/reg-rules.html](https://www.uregina.ca/gradstudies/current-students/grad-calendar/reg-rules.html). Having a set of rules repeated increases the chance that one set will be changed, while the other set remains the same.

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**MOTION 3: Supervisor**
That the course requirements regarding courses taken by a supervisor be changed effective 201830.

(Section [https://www.uregina.ca/gradstudies/current-students/grad-calendar/reg-rules.html](https://www.uregina.ca/gradstudies/current-students/grad-calendar/reg-rules.html))

**Current**
Up to half the course work to be credited to a student’s program may be undertaken with the supervisor as the course instructor.

**Proposed**
No single instructor, including a supervisor or co-supervisor, may teach more than 50% of the course work in a student’s program.

**Rationale:**
It was the intent of this rule to ensure that students take classes from a variety of professors. Also the current form is unclear.

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**MOTION 4: Annual Progress Reports**
That the annual progress report policy for PhD students be changed effective 201830.

**Current**
The student is required to provide the Supervisory Committee with a written report of research progress every six to twelve months. This report is retained in the academic unit. The Supervisory Committee will meet with the student at least once a year. Additionally, the student and supervisor are to provide the FGSR Office with an FGSR annual report of the progress in the program. The form is available on the web site and is also to be used to provide information required by the Tri-Council granting agencies.

[https://www.uregina.ca/gradstudies/current-students/grad-calendar/program-reqts.html](https://www.uregina.ca/gradstudies/current-students/grad-calendar/program-reqts.html)
Proposed
The student is expected to meet with their entire supervisory committee at least once a year. The purpose of this meeting is to give the committee an opportunity to give input into the direction of the student’s research, resolve any issues regarding the student’s research or progress, and ensure that the student has a feasible plan for the completion of their program. The student and supervisor are expected to submit an FGSR Annual Progress Report each year. The FGSR Annual Progress Report is available online and upon completion should be submitted through UR Self Service -> Students -> Graduate Student Requests for approval by FGSR. This report must be signed by the department or unit head, and will be reviewed by the Dean of FGSR. The Dean will contact the supervisor if FGSR has any concerns about the student’s progress and the completed report will be sent, by FGSR, to the supervisory committee.

Rationale:
We have updated the “Annual Progress Report” form and we want to make the policy more clear. Also we wanted to add a course of action for FGSR for when a problem arises. We will also send the completed form to the entire committee so that they know how the student is progressing. The intent of this is to catch problems early and allow the committee a chance to express concerns about the student’s progress early.

(end of Motion 4)

MOTION 5: Research Ethics Board and President’s Committee on Animal Care
That the calendar entry on Research Ethics Board and President’s Committee on Animal Care policy be changed effective 201830.

Current
The University of Regina considers the protection of the dignity and welfare of human research participants to be of paramount importance.

The Research Ethics Board (REB) will regulate the conduct of research with human subjects in a manner that is consistent with the most current version of the Tri-Council Policy for the Ethical Conduct of Research Involving Humans (hereafter referred to as the Tri-Council Policy Document). Researchers are encouraged to regularly review the policies and procedures outlined in the Tri-Council Policy Document.

All research projects involving human subjects are required to have approval from the University of Regina Research Ethics Board regarding the proposed research protocol before research begins. Failure to observe this requirement can result in discontinuation or non-acceptance of the research undertaken. Every research project involving human subjects is required to have the approval of the Research Ethics Board (REB) of the University before the research begins. Students who are in doubt as to whether their research projects should be reviewed by the REB should address the matter with their supervisor and the Chair of the REB. Failure to obtain this approval will cause delay in completion of the program and can result in discontinuation. Ethical clearance forms part of the official documentation required when the thesis is presented for defense. Students must be enrolled in order to access the REB. Students must be registered in.
order to conduct research towards their degree and represent themselves as students at the University.

The President’s Committee on Animal Care (PCAC) reviews all research projects involving non-human animal species. Failure to obtain this review will cause delays in completion of the program and may result in discontinuation. Please consult the following web site: http://www.uregina.ca/research.

Proposed
Ethics in research, including the research of graduate students, is under the purview of the Research Office. Graduate students are expected to follow the Research Office’s policies on Ethics – Research with Humans (RCH-020-010) and Care and Use of Animals (RCH-020-005).

The Research Ethics Board (REB) regulates the conduct of research with human subjects. All research projects, including the research of graduate students (both in classes and thesis work), involving human subjects are required to have approval from the University of Regina Research Ethics Board regarding the proposed research protocol. This approval must be granted before research begins.

The President’s Committee on Animal Care (PCAC) reviews all research projects involving non-human animal species. All animal care and use must be reviewed and approved by the PCAC prior to commencement.

Failure to obtain REB or PCAC approval when required is considered research misconduct, and may result in the student being required to discontinue their program.

Rationale:
Research ethics is under the purview of the Research Office and we want to direct students to the appropriate office on this issue. Also it is not true that students must be enrolled in order to access the REB.

The line “Students must be registered in order to conduct research towards their degree and represent themselves as students at the University” is strange here. This is the only place where we require students to be registered to do their research; under Ethics is not an appropriate place for such a registration requirement. Further, this is not a policy that we can enforce and is not consistent with other regulations.

(end of Motion 5)

6.4 Faculty of Science

MOTION 1: New Courses
That the following new courses be created effective 201820.
MATH 803 – Approved Summer School
STAT 803 – Approved Summer School
MATH 820 – Introduction to Commutative Algebra
MATH 803 - Approved Summer School (3 or 6)
This course is available to full-time Mathematics graduate students in good standing. Students will participate in a summer school offered by an approved institute. The school and credit award must be approved by the Graduate Coordinator for Mathematics and Statistics (or designee). Students may only take MATH 803 once.

STAT 803 - Approved Summer School (3 or 6)
This course is available to full-time Statistics graduate students in good standing. Students will participate in a summer school offered by an approved institute. The school and credit award must be approved by the Graduate Coordinator for Mathematics and Statistics (or designee). Students may only take STAT 803 once.

Rationale for MATH 803 and STAT 803:
Many nationally recognized institutions offer summer schools for graduate students. The four largest institutions are the Fields Institute, the Pacific Institute of the Mathematical Sciences (PIMS), Centre de Recherches Mathématiques (CRM), and Atlantic Association for Research in the Mathematical Sciences (AARMS). These offer unique opportunities for our graduate students to study specialized topics from experts. Typically, these summer schools are not formal classes (so they cannot be taken as transfer credit), but there are a very valuable learning experience for students. These courses would allow our students to participate in these schools for credit. This will also help the course based students to find enough courses through the summer.

Students will only be able to take this course once during their degree. Each summer school program would have to be approved by the Graduate Coordinator of the Mathematics and Statistics Department (or a designee) who will also determine the number of credits (3 or 6) that will be awarded for the summer school. This class will be a C/NC course; the student’s grade will be determined by the graduate coordinator for Mathematics and Statistics, possibly with consultation with the institute offering the course. Students will be required to complete a short report or give a presentation about the course (this will be decided by the graduate coordinator when the course is approved).

Math 820 - Introduction to Commutative Algebra (3)
A first graduate course in commutative algebra. Topics include prime and maximal ideals, radicals, Nakayama's Lemma, exact sequences, tensor products, localization, Noetherian and Artinian rings and selected additional topics.

Rationale:
Commutative algebra is an important topic and the Mathematics and Statistics Department should have a graduate level course in it. This class will be cross-listed as MATH 420.

(end of Motion 1)
### MOTION 2: Course Changes

That the following course titles and/or course descriptions change effective 2018-20.

CS 601 – Graduate Co-op Work Term 1
CS 602 – Graduate Co-op Work Term 2

<table>
<thead>
<tr>
<th>Current</th>
<th>Proposed</th>
</tr>
</thead>
</table>
| CS 601 Graduate Co-op Work Term 1 (6)  
First work placement. | **CS 601 Graduate Co-op Work Term I** (6)  
This is the first one semester graduate work experience placement for graduate students in Computer Science. To register in this class a student must be in good standing and enrolled full-time in a Master’s program in Computer Science. A preliminary work term report must be submitted before the end of the semester. A student who completes both CS 601 and CS 602 will have the designation “Co-Operative Education” added to their degree.  
Prerequisites: two CS 800-level graduate courses, CGPA of at least 80% |
| CS 602 Graduate Co-op Work Term 2 (6)  
Second work placement | **CS 602 Graduate Co-op Work Term II** (6)  
This is the second one semester graduate work experience placement for graduate students in Computer Science. To register in this class a student must be in good standing and enrolled full-time in a Master’s program in Computer Science. A final work term report must be submitted before the end of the semester. A student who completes both CS 601 and CS 602 will have the designation “Co-Operative Education” added to their degree.  
Prerequisites: CS 601, CGPA of at least 80% |

### Rationale:

In the September 11, 2017 meeting of the Council Committee on the Faculty of Graduate Studies and Research, two motions regarding Co-operative Education were approved. The first defined a new framework for Graduate Co-Operative Education, and the second specifies a policy for the creation or modification of courses to fit within this framework.

These changes to CS 601 and CS 602 allow the Department of Computer Science to align its co-operative education within this new framework. The Graduate Co-operative Course Policy allows units to specify additional prerequisites for these courses, as well as requirements for reports. These course descriptions are consistent with that policy.

Once these changes are approved, a motion will be made to FGSR to have them added to the list of Approved Graduate Co-op Work Term Courses.

*(end of Motion 2)*
6.5 La Cité

**MOTION 1: New Program**

That a course-based route be added to the Master of Arts in French & Francophone Intercultural Studies effective 2018-30.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>FRN 801</td>
<td>Bibliographie et méthodologie</td>
<td>3</td>
</tr>
<tr>
<td>FRN 802</td>
<td>Perspectives sur l’étude des communautés francophones</td>
<td>3</td>
</tr>
<tr>
<td>FRN 803</td>
<td>Stage en communauté</td>
<td>6</td>
</tr>
<tr>
<td>FRN 8xx</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>FRN 8xx*</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>FRN 8xx*</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>FRN 900</td>
<td>Séminaire **</td>
<td>3</td>
</tr>
</tbody>
</table>

**TOTAL** 30

Students may not take an 8xx version of a course they have already taken at the 4xx level.

*In addition to FRN 801 (3 cr.), FRN 802 (3 cr.), FRN 803 (6 cr.), and FRN 900 (3 cr.), students are required to take at least 6 credits of courses offered by La Cité universitaire. Where the student’s academic and professional goals warrant it and with the permission of the Graduate Program Coordinator, students may be allowed to take no more than three courses (the equivalent of 9 cr.) outside the program, in related disciplines and with the agreement of the Graduate Program Coordinator, only two of which (3 cr.) may be in English-language courses.

**Students who are completing the course-based program route part-time and are unable to meet the requirements of FRN 900 Séminaire, can register instead for FRN 890, with the approval of the Graduate Program Coordinator.**

**Rationale:**

This program responds to the realities of Francophones living in minority settings, who often seek graduate instruction to better understand their own situation and to better perform in their occupation. It also responds to the desire of international students to receive instruction about the language and culture of Francophones in a global context. It is focused on deepening and broadening knowledge and analysis of Francophone communities, especially those living in minority contexts, as well as propositions for their organization and action, from an interdisciplinary perspective. The program also brings students into contact with Francophone communities in Saskatchewan.

See attached Appendix B

(end of Motion 1)
MOTION 2: New Program
That a Master’s Certificate in French & Francophone Intercultural Studies be created effective 201830.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>FRN 802 Perspectives sur l’étude des communautés francophones</td>
<td>3</td>
</tr>
<tr>
<td>FRN 8xx*</td>
<td>3</td>
</tr>
<tr>
<td>FRN 8xx</td>
<td>3</td>
</tr>
<tr>
<td>FRN 8xx</td>
<td>3</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>12</strong></td>
</tr>
</tbody>
</table>

*Excluding FRN 803, FRN 890, and FRN 900
Students may not take an 8xx version of a course they have already taken at the 4xx level.

Rationale:
This program responds to the realities of Francophones living in minority settings, who often seek graduate instruction to better understand their own situation and to better perform in their occupation. It is focused on developing knowledge and analysis of Francophone communities, especially those living in minority contexts.

See Appendix B

(End of Motion 2)

7. Other Business

8. Adjournment