

## General Faculties Council (GFC)

### Approved Motions

The following Motions and Final Document were approved by General Faculties Council (GFC) at the meeting of October 31, 2011:

Agenda Title: **New Members of GFC**

**MOTION I: TO APPOINT/REAPPOINT** [This motion may be proposed only by statutory members of GFC – VPs, Deans, statutory students or elected faculty members]:

The following undergraduate student representatives, for terms beginning immediately and ending April 30, 2012:

David He	Faculty of Arts
Samuel Whittleton	Augustana Faculty
Darren Joneson	Medicine and Dentistry
Alkarim Velji	Medicine and Dentistry
Brianne Lovstrom	Native Studies
Maggie Danko	Nursing

The following representative of St Joseph's College, for a term beginning immediately and extending for the duration of his Presidency:

Terry Kersch	President, St Joseph's College
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Agenda Title: **Faculty of Graduate Studies and Research and Department of Mathematical and Statistical Sciences – Termination of the Postgraduate Diploma in Statistics**

**MOTION:** THAT General Faculties Council approve the proposal submitted by the Faculty of Graduate Studies and Research (FGSR) in co-operation with the Department of Mathematical and Statistical Sciences for the termination of the existing Postgraduate Diploma in Statistics program, as set forth in Attachment 1, to take effect upon final approval.

Final Document: [Item 5](#)

**OUTLINE OF ISSUE**

**Agenda Title: Faculty of Graduate Studies and Research and Department of Mathematical and Statistical Sciences – Termination of the Postgraduate Diploma in Statistics**

**Motion:** THAT General Faculties Council approve the proposal submitted by the Faculty of Graduate Studies and Research (FGSR) in co-operation with the Department of Mathematical and Statistical Sciences for the termination of the existing Postgraduate Diploma in Statistics program, as set forth in Attachment 1, to take effect upon final approval.

**Item**

Action Requested	<input checked="" type="checkbox"/> Approval <input type="checkbox"/> Recommendation <input type="checkbox"/> Discussion/Advice <input type="checkbox"/> Information
Proposed by	Thomas Hillen, Professor, Department of Mathematical and Statistical Sciences
Presenters	Colleen Skidmore, Vice-Provost and Associate Vice-President (Academic); Mazi Shirvani, Vice-Provost and Dean, Faculty of Graduate Studies and Research (FGSR); and Thomas Hillen, Professor, Department of Mathematical and Statistical Sciences
Subject	To consider the termination of the existing academic program of the Postgraduate Diploma in Mathematics (Department of Mathematical and Statistical Sciences)

**Details**

Responsibility	Provost and Vice-President (Academic)
The Purpose of the Proposal is (please be specific)	To terminate the existing Postgraduate Diploma in Statistics program.
The Impact of the Proposal is	Negligible; the enrolment in the above-noted postgraduate diploma is very low and, so far, no student has finished this program. Furthermore, the Department of Mathematical and Statistical Sciences has made changes to the existing course-based Master of Science (MSc) degree in Statistics which enables students to finish the course-based MSc degree within one year. The course-based MSc program can be used for accreditation as an Associate Statistician by the Statistical Society of Canada. This is an important qualification which opens attractive job opportunities to University of Alberta students. The Postgraduate Diploma in Statistics is a one-year program in statistics, as well; however, it does not lead to an accreditation by the Statistical Society. As noted, the option of a one-year program in Statistics is now covered through the aforementioned course-based MSc program, and the Postgraduate Diploma is obsolete.
Replaces/Revises (eg, policies, resolutions)	Termination of an existing academic program.
Timeline/Implementation Date	To take effect upon final approval.
Estimated Cost	N/A
Sources of Funding	N/A
Notes	The deletion of the entrance and program requirements are set out in the draft <i>University Calendar</i> copy associated with this proposal to terminate the above-noted program of study—this information is described in <i>Appendix B</i> to the (attached) proposal.



**Alignment/Compliance**

Alignment with Guiding Documents	<i>Dare to Discover, Dare to Deliver</i>
Compliance with Legislation, Policy and/or Procedure Relevant to the Proposal (please <u>quote</u> legislation and include identifying section numbers)	<p>1. <b>Post-Secondary Learning Act (PSLA):</b> The <i>PSLA</i> gives GFC responsibility, subject to the authority of the Board of Governors, over academic affairs (Section 26(1)). Section 26(1)(b) provides that GFC consider and make decisions on the reports of the Faculty Councils at to the programs of study in the Faculties. GFC has thus established an Academic Planning Committee (GFC APC), as set out in the Committee's GFC-approved Bylaws.</p> <p>2. <b>GFC Academic Planning Committee's (APC's) Terms of Reference:</b> According to GFC APC's Terms of Reference (Section 3.8.b), the Committee is "[t]o recommend to GFC on the termination of academic programs at the University of Alberta or those administered in cooperation with other post-secondary institutions."</p>

**Routing (Include meeting dates)**

Consultative Route (parties who have seen the proposal and in what capacity)	Vice-Provost (Academic Programs); Portfolio Initiatives Manager, Office of the Provost and Vice-President (Academic)
Approval Route (Governance) (including meeting dates)	Mathematical and Statistical Sciences Department Council – for recommendation; Faculty of Graduate Studies and Research Council (April 20, 2011) – for recommendation; GFC Academic Planning Committee (September 14, 2011) – for recommendation; General Faculties Council (October 31, 2011) – for final approval
Final Approver	General Faculties Council

Attachments:

- Attachment 1 (pages 1 – 3): Proposal for the Termination of the Postgraduate Diploma in Statistics Program

Prepared by: René Poliquin, Professor and Vice-Dean, Faculty of Graduate Studies and Research (FGSR), [rene.poliquin@ualberta.ca](mailto:rene.poliquin@ualberta.ca)

## Program Approval Template A

Program changes are essential to program viability and maintenance of program quality and service to both the student and society. They flow from institutional vigilance and continued review of the needs of society and students. They are also carefully monitored for quality through established institutional processes (see *Quality Assurance at Alberta's Universities*).

This template is a common form that will be used for central vetting and approval at Alberta's public universities, and then submitted to Alberta Advanced Education for approval, in some cases after consultation with the Campus Alberta Quality Council (CAQC). Both reserve the right to ask for further information or clarification. (Note that individual universities have been permitted to develop their own version of the Template, which may list additional questions after the set of common ones.)

This Template applies to

- Program requirement FLE (full-load equivalents) and load weight changes above 5%
- Major/specialization title changes (eg, History to Historical Studies)
- Minor degree title changes (eg, BSc Nutrition to BSc Nutritional Science)
- Short-term suspensions (note: add an enrolment projection table)
- Terminations** (note: add an enrolment projection table)
- For-credit certificate and diploma changes

### Basic Information

1. Title of the program: **Postgraduate Diploma in Statistics**
2. Proposed start date: **N/A**
3. Length of the program (years): **one**
4. University and academic unit: **University of Alberta, Department of Mathematical and Statistical Sciences**
5. Collaborating partners at other institutions: **N/A**
6. Contact person, with telephone number and e-mail address: **Thomas Hillen, 2-3395, [thillen@ualberta.ca](mailto:thillen@ualberta.ca)**
7. Completed/proposed approval path: **Approved by the graduate committee and by the department council of the Department of Mathematical and Statistical Sciences**
8. Attach proposed program and course University Calendar changes and other supporting documentation. *Section 205.38.5 from the University Calendar is shown on the next page.*

### Program Impact and Rationale

9. Describe the nature of the change.  
*Terminate the postgraduate diploma in Statistics.*
10. What is the rationale for the proposed change?  
*As seen under item 11, the enrolment in the postgraduate diploma is very low, and so far no student finished this program. Furthermore, the Department of Mathematical and Statistical Sciences has made changes to the existing course based MSc degree in Statistics, which enables students to finish the course based MSc degree within one year. The course based MSc program can be used for an accreditation as Associate Statistician by the Statistical Society of Canada. This is an important qualification, which opens attractive job opportunities to our students. The postgraduate diploma in statistics is a one-year program in statistics as well; however, it does not lead to an accreditation by the Statistical Society. The option of a one-year program in Statistics is now covered through the course based MSc program and the postgraduate diploma is obsolete.*
11. Provide the expected enrolment (or other) impact on the academic unit(s) offering the program and other affected units if applicable. Include current enrolment.  
*The current enrolment is 0. Since it's instalment in 1999 we had a total of eight students enrolled in this program. None of these students has finished the program. We expect no enrolment in the future.*
12. Do you anticipate an enrolment (or other) impact on programs at other institutions or regulatory bodies? Describe any consultations that have occurred with other institutions and professional organizations.  
*The Statistical Society of Canada has approved our course based MSc program for accreditation to Associate Statistician. The postgraduate diploma is not approved by the Statistical Society of Canada.*
13. Are there any resource implications (budget, information technology (IT), library (Library Impact Statement), laboratory, space, student services, administrative services (eg, Registrar's Office), as applicable) for the proposed change? If so, please provide detail and evidence of consultation with affected unit(s) and/or appropriate University officers/committees.

*There are no extra courses for this program and there are no faculty members who are specifically hired for this program.*

### Appendix A–Enrolment Table

Proposed Enrolment	2007-08	2008-09	2009-10	2010-11	Annual Ongoing
• Total Full-Time head count	0	0	0	0	0
• Full-Time Year 1					
• Full-Time Year 2					
• Full-Time Year 3					
• Full-Time Year 4					
• Total Part-Time head count	2	1	0	0	0
• Part-Time Year 1	2	1			
• Part-Time Year 2					
• Part-Time Year 3					
• Part-Time Year 4					
• Total Work Experience hc	0	0	0	0	0
• Work Experience Year 1					
• Work Experience Year 2					
• Work Experience Year 3					
• Work Experience Year 4					
• Total FLE	0	0	0	0	0
• FLE Year 1					
• FLE Year 2					
• FLE Year 3					
• FLE Year 4					
• Anticipated Number of Graduates					

## Appendix B –Calendar Changes

Current	Proposed
<p><b>205.39 Mathematical and Statistical Sciences</b></p> <p><b>205.39.1 General Information</b></p> <p>The Department of Mathematical and Statistical Sciences offers graduate programs leading to the degree of Master of Science and Doctor of Philosophy in a number of fields in the general areas of pure mathematics, applied mathematics, mathematical finance, mathematical physics, statistics, biostatistics, and statistical machine learning. <del>The Department also offers a Postgraduate Diploma in Statistics for applicants who wish to take a recognized package of courses with a view to increasing their mastery of an accreditation in Statistics.</del></p> <p>Prospective graduate students should consult the Graduate Chair with regard to facilities available and the background required for the field in which they are particularly interested.</p> <p>...</p> <p><b>205.39.5 The Postgraduate Diploma in Statistics</b></p> <p><b>Entrance Requirements</b>  <del>A four year undergraduate degree from the University of Alberta with a grade point average of 3.0 in the work of the final two years, or the equivalent qualification from another institution.</del></p> <p><b>Program Requirements</b>  <del>The Postgraduate Diploma in Statistics requires the successful completion of OE21 statistics courses from the Department of Mathematical and Statistical Sciences. At least OE12 must be at the 500 level or higher; any remaining courses must be at the 400 level or higher. Any courses taken at the 300 level or any courses other than Statistics courses that may need to be taken in order to acquire the appropriate background, may not be counted toward the Diploma. The selection of courses must be approved by the Graduate Committee of the Department of Mathematical and Statistical Sciences. There is no residence requirement.</del></p> <p><b>Length of Program</b>  <del>The Postgraduate Diploma must be completed within four years from the time of admission.</del></p> <p>...</p> <p><b>205.39.6 Programs in mathematical Finance</b></p> <p>...</p> <p><b>205.39.7 Graduate Courses</b></p>	<p><b>205.39 Mathematical and Statistical Sciences</b></p> <p><b>205.39.1 General Information</b></p> <p>The Department of Mathematical and Statistical Sciences offers graduate programs leading to the degree of Master of Science and Doctor of Philosophy in a number of fields in the general areas of pure mathematics, applied mathematics, mathematical finance, mathematical physics, statistics, biostatistics, and statistical machine learning. Prospective graduate students should consult the Graduate Chair with regard to facilities available and the background required for the field in which they are particularly interested.</p> <p>...</p> <p>(DELETE PROGRAM)</p> <p><b>205.39.5 Programs in mathematical Finance</b></p> <p>...</p> <p><b>205.39.6 Graduate Courses</b></p>