



Program/Major or Minor/Concentration Revision Form

(07/2004)

<p>1.0 Degree Title Specify the two degrees for concurrent degree programs</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">M.Sc.</div> <p>1.1 Major (Legacy= Subject) (30-char. max.)</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Experimental Surgery</div> <p>1.2 Concentration (Legacy = Concentration/Option) If applicable (30 char. max.)</p> <div style="border: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <p>1.3 Minor (with Concentration, if applicable) (30 char. max.)</p> <p>1.4 Category</p> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">Faculty Program (FP)</td> <td style="width:50%; border: none;">Honours (HON)</td> </tr> <tr> <td style="border: none;">Major</td> <td style="border: none;">Joint Honours</td> </tr> <tr> <td style="border: none;">Joint Major</td> <td style="border: none;">Component (HC)</td> </tr> <tr> <td style="border: none;">Major Concentration (CON)</td> <td style="border: none;">Internship/Co-op</td> </tr> <tr> <td style="border: none;">Minor</td> <td style="border: none;">X Thesis (T)</td> </tr> <tr> <td style="border: none;">Minor Concentration (CON)</td> <td style="border: none;">Non-Thesis (N)</td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">Other</td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">Please specify</td> </tr> </table> <div style="border: 1px solid black; width: 150px; height: 20px; margin: 5px auto;"></div> <p>1.5</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Experimental Surgery Graduate Program</div>	Faculty Program (FP)	Honours (HON)	Major	Joint Honours	Joint Major	Component (HC)	Major Concentration (CON)	Internship/Co-op	Minor	X Thesis (T)	Minor Concentration (CON)	Non-Thesis (N)		Other		Please specify	<p>2.0 Administering Faculty/Unit</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">Graduate and Postdoctoral Studies</div> <p>Offering Faculty/Department</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">Faculty of Medicine/ Department of Surgery</div> <p>3.0 Effective Term of revision or retirement Please give reasons in 5.0 "Rationale" in the case of retirement (Ex. Sept. 2004 = 200409) Retirement</p> <p>Term: <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-left: 20px;">201409</div></p> <p>4.0 Existing Credit Weight Proposed Credit Weight</p> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="border: 1px solid black; padding: 2px; text-align: center; width: 100px;">48</div> <div style="border: 1px solid black; padding: 2px; text-align: center; width: 100px;">45</div> </div> <p>5.0 Rationale for revised program</p> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>The reduction of the Thesis course by 3 credits allows for the program to meet the 45 credits required of graduate program while still maintaining an appropriate credit weight for this program activity and incorporating all required and complementary courses..</p> </div>
Faculty Program (FP)	Honours (HON)																
Major	Joint Honours																
Joint Major	Component (HC)																
Major Concentration (CON)	Internship/Co-op																
Minor	X Thesis (T)																
Minor Concentration (CON)	Non-Thesis (N)																
	Other																
	Please specify																

6.0 Revised Program Description (Maximum 150 words)

New description (No revision necessary)
 Experimental Surgery offers graduate programs leading to M.Sc. and Ph.D. degrees. The Experimental Surgery department is responsible for the administration of the graduate programs and allows excellent opportunities for training under the supervision of professors located in the research institutes of the different McGill teaching hospitals. The scope of the research and close connections with other centres and departments of McGill provide ample opportunities for collaboration. The research in the Department covers a broad range of topics from tissue repair and regeneration to cancer cell biology, sexual dysfunction, and surgical health outcomes.
 A list of research directors and a description of their research topics, as well as application forms may be obtained from our website

Old Description:
 Experimental Surgery offers graduate programs leading to M.Sc. and Ph.D. degrees. The Experimental Surgery department is responsible for the administration of the graduate programs and allows excellent opportunities for training under the supervision of professors located in the research institutes of the different McGill teaching hospitals. The scope of the research and close connections with other centres and departments of McGill provide ample opportunities for collaboration. The research in the Department covers a broad range of topics from tissue repair and regeneration to cancer cell biology, sexual dysfunction, and surgical health outcomes.
 A list of research directors and a description of their research topics, as well as application forms may be obtained from our website

7.0 List of existing program and proposed program

Existing program (list courses as follows: Subj Code/Crse Num, Title, Credit weight, under the headings of: Required Courses, Complementary Courses, Elective Courses)

Proposed program (list courses as follows: Subj Code/Crse Num, Title, Credit weight, under the headings of: Required Courses, Complementary Courses, Elective Courses)

Existing MSc in Experimental Surgery (Thesis) (48 cr.)**Thesis Courses (33 credits)**

- EXSU 690 M. Sc. Research 1 (4 credits)
- EXSU 691 M. Sc. Research 2 (4 credits)
- EXSU 692 M. Sc. Research 3 (4 credits)
- EXSU 693 M. Sc. Thesis (24 credits)

Required Courses (12 credits)

- EXSU 601 Knowledge Management (6 credits)
- EXSU 605 Biomedical Research Innovation (3 credits)
- EXSU 606 Statistics for Surgical Research (3 credits)

Complementary Courses (3 credits)

3 credits, one graduate-level course in the student's specialty, selected in consultation with the Research Supervisory Committee.

Depending on their individual background, students may be asked by their Research Supervisory Committee to take additional courses.

Proposed MSc in Experimental Surgery (Thesis) (45 cr.)**Thesis Courses (30 credits)**

- EXSU 690 M. Sc. Research 1 (4 credits)
- EXSU 691 M. Sc. Research 2 (4 credits)
- EXSU 692 M. Sc. Research 3 (4 credits)
- EXSU 693 M. Sc. Thesis (18 credits)

Required Courses (12 credits)

- EXSU 601 Knowledge Management (6 credits)
- EXSU 605 Biomedical Research Innovation (3 credits)
- EXSU 606 Statistics for Surgical Research (3 credits)

Complementary Courses (3 credits)

3 credits taken from 500, 600, 700 level courses in consultation with the Research Advisory Committee.

Depending on their individual background, students may be asked by their Research Advisory Committee to take additional courses.





Attach extra page(s) as needed

8.0 Consultation with Related Units Yes No

Financial Consult Yes No

Attach list of consultations

9. Approvals

Routing Sequence	Name	Signature	Date
Department	Gerald Fried		Dec 4/13
Curric/Acad Committee	Lisbet Haalund		04/12/2013
Faculty 1 BCC	Dr David Ragsdale		7/11/2014
Faculty 2	Dr Elaine Dauts		9/11/2014
Faculty 3			
SCTP			
GS			
APPC			
Senate			

Submitted by

Name: Christie Schneider

Phone: 514-934-1934 x 42837

Email: gradstudies.surgery@mcgill.ca

Submission Date: 29/11/2013

To be completed by ARR:

CIP Code: