



<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;">B.Sc.</div> <p>1.1 Major (Legacy= Subject) (30-char. max.)</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Honours in Physiology</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> <div style="border: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <p>1.4 Category</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Faculty Program (FP) <input type="checkbox"/> Major <input type="checkbox"/> Joint Major <input type="checkbox"/> Major Concentration (CON) <input type="checkbox"/> Minor <input type="checkbox"/> Minor Concentration (CON) </td> <td style="width: 50%; vertical-align: top;"> <input checked="" type="checkbox"/> Honours (HON) <input type="checkbox"/> Joint Honours Component (HC) <input type="checkbox"/> Internship/Co-op <input type="checkbox"/> Thesis (T) <input type="checkbox"/> Non-Thesis (N) <input type="checkbox"/> Other Please specify <div style="border: 1px solid black; height: 20px; margin-top: 5px;"></div> </td> </tr> </table> <p>1.5 Complete Program Title</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Honours in Physiology</div>	<input type="checkbox"/> Faculty Program (FP) <input type="checkbox"/> Major <input type="checkbox"/> Joint Major <input type="checkbox"/> Major Concentration (CON) <input type="checkbox"/> Minor <input type="checkbox"/> Minor Concentration (CON)	<input checked="" type="checkbox"/> Honours (HON) <input type="checkbox"/> Joint Honours Component (HC) <input type="checkbox"/> Internship/Co-op <input type="checkbox"/> Thesis (T) <input type="checkbox"/> Non-Thesis (N) <input type="checkbox"/> Other Please specify <div style="border: 1px solid black; height: 20px; margin-top: 5px;"></div>	<p>2.0 Administering Faculty/Unit</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Science</div> <p>Offering Faculty/Department</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Medicine/Physiology</div> <p>3.0 Effective Term of revision or retirement Please give reasons in 8.0 "Rationale" in the case of retirement (Ex. Sept. 2004 = 200409)</p> <p>Term</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Sept. 2005</div> <p>4.0 Existing Credit Weight Proposed Credit Weight</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: 1px solid black; padding: 2px; text-align: center;">75 credits</td> <td style="width: 50%; border: 1px solid black; padding: 2px; text-align: center;">75 credits</td> </tr> </table> <p>5.0 Description (Maximum 150 words)</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> Splitting of spanned term courses PHGY 212D1 and D2 into PHGY 212 Fall and PHGY 213 Winter. </div>	75 credits	75 credits
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<p>6.0 List of existing program and proposed program</p> <p>Existing program (list courses as follows: Subj Code/Crse Num, Title, Credit weight, under the headings of: Required Courses, Complementary Courses, Elective Courses)</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>HONOURS PROGRAM IN PHYSIOLOGY (75 credits)</p> <p>All admissions to the Honours program will be in U2, and the student must have a U1 GPA of 3.30, with no less than a B in PHGY 209 and PHGY 210. Admission to U3 requires a U2 CGPA of 3.20 with no less than a B in U2 Physiology courses. Decisions for admission to U3 will be heavily influenced by student standing in U2 courses.</p> <p>The Department reserves the right to restrict the number of entering students in the Honours programs. Students who do not maintain Honours standing may transfer their registration to the Major Program in Physiology.</p> </div>	<p>Proposed program (list courses as follows: Subj Code/Crse Num, Title, Credit weight, under the headings of: Required Courses, Complementary Courses, Elective Courses)</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>HONOURS PROGRAM IN PHYSIOLOGY (75 credits)</p> <p>All admissions to the Honours program will be in U2, and the student must have a U1 GPA of 3.30, with no less than a B in PHGY 209 and PHGY 210. Admission to U3 requires a U2 CGPA of 3.20 with no less than a B in U2 Physiology courses. Decisions for admission to U3 will be heavily influenced by student standing in U2 courses.</p> <p>The Department reserves the right to restrict the number of entering students in the Honours programs. Students who do not maintain Honours standing may transfer their registration to the Major Program in Physiology.</p> </div>
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6.0 (Continued) 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)

The deadline to apply to the Honours Program is June 1. Application forms are available in McIntyre 1021. Students should include in their letters telephone numbers where they can be reached during the last week of August. Students are responsible for picking up their letters of decision in McIntyre 1021 no later than one week before classes start.
 Graduation: To graduate from the Honours Physiology. Program the student will have a CGPA of 3.20 with a mark no less than a B in all Physiology courses.
 If not previously taken CHEM 212 Organic Chemistry I must be completed in addition to the 71 program credits.

Required Courses (60 credits)

ANAT 261	(4)	Introduction to Dynamic Histology
BIOC 311	(3)	Metabolic Biochemistry
BIOL 200	(3)	Molecular Biology
BIOL 202	(3)	Basic Genetics
BIOL 301	(3)	Cell and Molecular Laboratory
CHEM 222	(4)	Organic Chemistry II
PHGY 209	(3)	Mammalian Physiology I
552-210B	(3)	Mammalian Physiology II
PHGY 212D1	(1)	Introductory Physiology Lab
PHGY 212D2	(1)	Introductory Physiology Lab
PHGY 311	(3)	Intermediate Physiology I
PHGY 312	(3)	Intermediate Physiology II
PHGY 313	(3)	Intermediate Physiology III
PHGY 314	(3)	Integrative Neuroscience
PHGY 351	(3)	Research Techniques in Physiology
PHGY 359D1	(.5)	Tutorial in Physiology
PHGY 359D2	(.5)	Tutorial in Physiology
PHGY 459D1	(3)	Physiology Seminar
PHGY 459D2	(3)	Physiology Seminar
PHGY 461D1	(4.5)	Experimental Physiology
PHGY 461D2	(4.5)	Experimental Physiology

Complementary Courses (15 credits)

9 credits selected from:

BIOL 201	(3)	Cell Biology and Metabolism
or BIOC 212	(3)	Molecular Mechanisms of Cell Function
BIOL 373	(3)	Biostatistical Analysis
or BIOL 309	(3)	Mathematical Models in Biology
CHEM 203	(3)	A Survey of Physical Chemistry
or CHEM 204	(3)	Physical Chem./Biol. Sci. I

6 credits selected from physiology courses – see approved list in Department.

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

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7.0 Consultation with
Related Units

Yes No

Financial Consult Yes No

Attach list of consultations.

8.0 Rationale

The splitting of spanned term course PHGY 212D1 and D2 into PHGY 212 Fall and PHGY 213 Winter.

9.0 Approvals

Routing Sequence	Name	Signature	Date
Department	Dr. E. Cooper		
Curric/Acad Committee			
Faculty 1			
Faculty 2			
Faculty 3			
SCTP			
GS			
APPC			
Senate			

Submitted by

Name
Phone
Email
Submission Date

To be completed by ARR:

CIP Code