



Program/Major or Minor/Concentration Revision Form

(09/2003)

<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;">Anatomy and Cell Biology</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><input checked="" type="checkbox"/> Faculty Program (FP)</td> <td><input type="checkbox"/> Honours (HON)</td> </tr> <tr> <td><input type="checkbox"/> Major</td> <td><input type="checkbox"/> Joint Honours Component (HC)</td> </tr> <tr> <td><input type="checkbox"/> Joint Major</td> <td><input type="checkbox"/> Internship/Co-op</td> </tr> <tr> <td><input type="checkbox"/> Major Concentration (CON)</td> <td><input type="checkbox"/> Thesis (T)</td> </tr> <tr> <td><input type="checkbox"/> Minor</td> <td><input type="checkbox"/> Non-Thesis (N)</td> </tr> <tr> <td><input type="checkbox"/> Minor Concentration (CON)</td> <td><input type="checkbox"/> Other</td> </tr> </table> <p style="margin-left: 150px;">Please specify</p> <div style="border: 1px solid black; width: 150px; height: 20px; margin-left: 150px; margin-bottom: 5px;"></div> <p>1.5 Complete Program Title</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Faculty Program in Anatomy and Cell Biology</div>	<input checked="" type="checkbox"/> Faculty Program (FP)	<input type="checkbox"/> Honours (HON)	<input type="checkbox"/> Major	<input type="checkbox"/> Joint Honours Component (HC)	<input type="checkbox"/> Joint Major	<input type="checkbox"/> Internship/Co-op	<input type="checkbox"/> Major Concentration (CON)	<input type="checkbox"/> Thesis (T)	<input type="checkbox"/> Minor	<input type="checkbox"/> Non-Thesis (N)	<input type="checkbox"/> Minor Concentration (CON)	<input type="checkbox"/> Other	<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</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;">200609</div> <p>4.0 Existing Credit Weight Proposed Credit Weight</p> <table style="width: 100%; border: none;"> <tr> <td style="border: 1px solid black; padding: 2px; width: 50%;">57</td> <td style="border: 1px solid black; padding: 2px; width: 50%;">57</td> </tr> </table> <p>5.0 Description (Maximum 150 words)</p> <div style="border: 1px solid black; height: 150px; margin-top: 5px;"></div>	57	57
<input checked="" type="checkbox"/> Faculty Program (FP)	<input type="checkbox"/> Honours (HON)														
<input type="checkbox"/> Major	<input type="checkbox"/> Joint Honours Component (HC)														
<input type="checkbox"/> Joint Major	<input type="checkbox"/> Internship/Co-op														
<input type="checkbox"/> Major Concentration (CON)	<input type="checkbox"/> Thesis (T)														
<input type="checkbox"/> Minor	<input type="checkbox"/> Non-Thesis (N)														
<input type="checkbox"/> Minor Concentration (CON)	<input type="checkbox"/> Other														
57	57														

6.0 List of existing program and proposed program	
<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: 5px;"> <p><u>Required Courses (39 credits)</u></p> <p>ANAT 212 Molec Mechanisms of Cell Funct (3) (must be taken in U1)</p> <p>ANAT 214 Systemic Human Anatomy (3)</p> <p>ANAT 261 Intro to Dynamic Histology (4) (must be taken in U1)</p> <p>ANAT 262 Intro Molecular &Cell Biol (3) (must be taken in U1)</p> <p>ANAT 321 Circuitry of the Human Brain (3)</p> <p>BIOL 200 Molecular Biology (3)</p> <p>BIOL 202 Basic Genetics (3)</p> <p>CHEM 212 Intro Organic Chemistry 1 (4)</p> <p>CHEM 222 Intro Organic Chemistry 2 (4)</p> <p>PHGY 209 Mammalian Physiology 1 (3)</p> <p>PHGY 210 Mammalian Physiology 2 (3)</p> <p>PSYC 204 Intro to Psychological Stats (3)</p> <p>Or Math 203 Intro of Statistics 1 (3)</p> <p>Or BIOL 373 Biometry (3)</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: 5px;"> <p><u>Required Courses (36 credits)</u></p> <p>ANAT 212 Molec Mechanisms of Cell Funct (3) (must be taken in U1)</p> <p>ANAT 214 Systemic Human Anatomy (3)</p> <p>ANAT 261 Intro to Dynamic Histology (4) (must be taken in U1)</p> <p>ANAT 262 Intro Molecular &Cell Biol (3) (must be taken in U1)</p> <p>BIOL 200 Molecular Biology (3)</p> <p>BIOL 202 Basic Genetics (3)</p> <p>CHEM 212 Intro Organic Chemistry 1 (4)</p> <p>CHEM 222 Intro Organic Chemistry 2 (4)</p> <p>PHGY 209 Mammalian Physiology 1 (3)</p> <p>PHGY 210 Mammalian Physiology 2 (3)</p> <p>PSYC 204 Intro to Psychological Stats (3)</p> <p>Or Math 203 Intro of Statistics 1 (3)</p> <p>Or BIOL 373 Biometry (3)</p> </div>

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)

Complementary Credits (18 credits)

9 CREDITS from:

ANAT	322	Neuroendocrinology	(3)
ANAT	365	Cell Biology:Secretory Process	(3)
ANAT	381	Basis of Embryology	(3)
ANAT	458	Membranes & Cellular Signaling	(3)
NEUR	310	Cellular Neurobiology	(3)

And

9 CREDITS Biologically Oriented Courses (BOC)

Total Credits 57

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

Complementary Credits (21 credits)

12 CREDITS from:

ANAT	321	Circuitry of the Human Brain	(3)
		(U3 ONLY)	
ANAT	322	Neuroendocrinology	(3)
ANAT	365	Cell Biology:Secretory Process	(3)
ANAT	381	Basis of Embryology	(3)
ANAT	458	Membranes & Cellular Signaling	(3)
NEUR	310	Cellular Neurobiology	(3)

And

9 CREDITS Biologically Oriented Courses (BOC)

Total Credits 57

7.0 Consultation with
Related Units

Yes No

Financial Consult Yes No

8.0 Rationale

By making this class a complementary course rather than a required course, we are hoping to give the students in the A&CB programs more flexibility to choose upper year courses that are more in line with their educational interests. Also this was the only 300-level course in our list of required courses.

9.0 Approvals

Routing Sequence	Name	Signature	Date
Department	John Berderson		
Curric/Acad Committee	Craig Mandato		
Faculty 1	James Brawer		
Faculty 2			
Faculty 3			
SCTP			
GS			
APPC			
Senate			

Submitted by

Name
Phone
Email
Submission Date

To be completed by ARR:

CIP Code