



<p>1.0 Degree Title Please specify the two degrees for concurrent degree programs</p> <p>B.A & Sc</p> <p>1.1 Major (Legacy= Subject)(30-char. max.)</p> <p>BIOLOGY</p> <p>1.2 Concentration (Legacy = Concentration/Option) If applicable to Majors only (30 char. max.)</p> <p></p> <p>1.3 Minor (with Concentration, if Applicable) (30 char. max.)</p> <p>Cell/Molelcular</p>	<p>2.0 Administering Faculty/Unit</p> <p>ARTS & SCIENCE</p> <p>Offering Faculty/Department</p> <p>SCIENCE/BIOLOGY</p> <p>3.0 Effective Term of Implementation (Ex. Sept. 2004 = 200409) Term</p> <p>200509</p>
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<p>4.0 Program Information Please check appropriate box(es)</p>		
<p>4.1 Program Type</p> <p><input checked="" type="checkbox"/> Bachelor's Program</p> <p><input type="checkbox"/> Master's</p> <p><input type="checkbox"/> M.Sc. (Applied) Program</p> <p><input type="checkbox"/> Dual Degree/Concurrent Program</p> <p><input type="checkbox"/> Certificate</p> <p><input type="checkbox"/> Diploma</p> <p><input type="checkbox"/> Graduate Certificate</p> <p><input type="checkbox"/> Graduate Diploma</p> <p><input type="checkbox"/> Ph.D. Program</p> <p><input type="checkbox"/> Doctorate Program (Other than Ph.D.)</p> <p><input type="checkbox"/> Private Program</p> <p><input type="checkbox"/> Off-Campus Program</p> <p><input type="checkbox"/> Distance Education Program (By Correspondence)</p> <p><input type="checkbox"/> Other Please specify</p> <p></p>	<p>4.2 Category</p> <p><input type="checkbox"/> Faculty Program (FP)</p> <p><input type="checkbox"/> Major</p> <p><input type="checkbox"/> Joint Major</p> <p><input type="checkbox"/> Major Concentration (CON)</p> <p><input type="checkbox"/> Minor</p> <p><input checked="" type="checkbox"/> Minor Concentration (CON)</p> <p><input type="checkbox"/> Honours (HON)</p> <p><input type="checkbox"/> Joint Honours Component (HC)</p> <p><input type="checkbox"/> Internship/Co-op</p> <p><input type="checkbox"/> Thesis (T)</p> <p><input type="checkbox"/> Non-Thesis (N)</p> <p><input type="checkbox"/> Other Please specify</p> <p></p>	<p>4.3 Level</p> <p><input checked="" type="checkbox"/> Undergraduate</p> <p><input type="checkbox"/> Dentistry/Law/Medicine</p> <p><input type="checkbox"/> Continuing Ed (Non-Credit)</p> <p><input type="checkbox"/> Collegial</p> <p><input type="checkbox"/> Masters & Grad Dips & Certs</p> <p><input type="checkbox"/> Doctorate</p> <p><input type="checkbox"/> Post-Graduate Medicine/Dentistry</p> <p><input type="checkbox"/> Graduate Qualifying</p> <p><input type="checkbox"/> Postdoctoral Fellows</p>

<p>5.0 Total Credits</p> <p>18 or 19</p>	<p>6.0 Consultation with Related Units <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Financial Consult <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Attach list of consultations.</p>
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7.0 Description (Maximum 150 words)

The B.A. & Sc.; Minor Concentration in Biology – Cell/Molecular Option is restricted to students in the B.A. & Sc. It is a sequence of courses designed to yield a broad introduction to Cell and Molecular Biology.

8.0 List of proposed program for the New Program/Major or Minor/Concentration.

If new concentration (option) of existing Major/Minor (program), please attach a program layout (list of all courses) of existing Major/Minor.

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

Required Courses (13 credits) *

BIOL 200	Molecular Biology	3 crs
BIOL 201	Cell Biology and Metabolism	3 crs
BIOL 202	Basic Genetics	3 crs
CHEM 212*	Introductory Organic Chemistry 1	4 crs

Complementary Courses (6 credits)

Any Biology course at the 300 level or higher approved by an advisor.

*Required courses taken at CEGEP or elsewhere that are not credited toward the BA & Sc must be replaced by 3-credit courses from the Complementary Course List. Regardless of the substitution, students must take at least 18 credits in this program.

9.0 Rationale

Minors provide students in the BA & Sc with an introduction to a greater number of disciplines.
19 credits are required to accommodate Organic Chemistry.

10.0 Approvals

Routing Sequence	Name	Signature	Date
Department	P LASKO		
Curric/Acad Committee	P LASKO		
Faculty 1			
Faculty 2			
Faculty 3			
SCTP			
GS			
APPC			
Senate			

Submitted by

Name: SUSAN GABE
Phone: 7045
Email: SUSAN.GABE@MCGILL.CA
Submission Date: OCT 14/04

To be completed by ARR:**CIP Code**