1. Will this course revision affect a current program?  
   Yes  ☐  No  ☑
   If "yes", has a Program Revision Form been submitted concurrently?  
   Yes  ☐  No  ☑

2. Teaching Department:  
   BIOLOGY

3. Administering Faculty/Unit:  
   SCIENCE

4. Campus  
   (Downtown, Macdonald, Off Campus, Distance Ed, Other – specify)  
   DOWNTOWN  ☑

5. Effective Term of Implementation  
   (Ex. Sept. 2004 = 200409)  
   Term: 200501
   ☐ Retirement

6. Credit Weight  
   (or CEU's for non-credit CE courses):  
   3
   Old Credit Weight or CEU's (if applicable)

7. Course Number(s)  
   Indicate course number & the number of terms spanned:  
   (tick all that apply)  
   Subject/course number: BIOL 112
   Course(s) Span:
   - 1 term
   - 2 consecutive terms (D1, D2)
   - 2 non-consecutive terms (N1, N2)
   - 3 terms (J1, J2, J3)

8. Number Change From:

9. Consolidation of Courses:

10. Split of Multi-Term Course:

11. Course Title (Limit 30 char.) - required for all courses.  
    CELL AND MOLECULAR BIOLOGY
    Old Course Title (if applicable)

12. Course Title to Appear in the Calendar (Optional)  
    (Limit 59 characters):
    Note: This can ONLY be an expansion of word(s) abbreviated in the 30 character course title in Box 11.

13. Schedule Type(s):  
    (Enter all that apply – see form, STVSCHD in Banner for a complete list.)  
    NO CHANGE
    Hours per Week

14. Projected Enrolment:

---

MCC-04-8
Course Revision Form
(09/2003)

C2-1
15. Revised Prerequisite(s) (Courses or Tests) (in full):
Specify course number(s) or name(s) of test(s):

NO CHANGE

If the student does not have a prerequisite should web registration be blocked?
☐ Yes ☐ No

If “Yes” complete A and B:
A. Indicate minimum grade or test score(s) the student must attain in prerequisite course(s) or test(s):

B. Can the prerequisite course(s) or test(s) be taken in the same term as this course?
☐ Yes ☐ No

Old prerequisite course number(s) or test score title(s) (if applicable):

16. Revised Corequisite(s) Course Number(s) (in full):
Specify course number(s):

If the student does not register for the corequisite in the same term should web registration be blocked?
☐ Yes ☐ No

Old corequisite(s) course numbers (if applicable):

17. Additional Course Charges (must be approved by the Fee Policy Committee)
Description of Fee (e.g. screening fee) Amount

18. Requires Teaching, Physical, or Financial Resources
Not Currently Available (attach explanation)
☐ Yes ☐ No

19. Consultation Reports Attached
☐ Yes ☐ N/A

20. Other Information (specify):

21. Course Description
(as it will appear in the Calendar [maximum 50 words]):
(N.B. Faculty of Medicine must append complete course outline)
The cell: ultrastructure, division, chemical constituents and reactions. Bioenergetics: photosynthesis and respiration. Principles of genetics, the molecular basis of inheritance and biotechnology.

22. Supplementary information to appear in the Calendar in addition to the course description.
Such as: registration restriction(s), prerequisite(s), corequisite(s), equivalent course(s), contact hours, enrolment limitations, language of instruction etc.
Please enter the information as it should appear in the calendar notes.
(3) (Winter) (2 lectures and 3.5 hours laboratory/seminar) (Prerequisite: none; Exclusions: CEGEP objective 00XU or equivalent; BIOL 115) (Serves as an alternative to CEGEP objective 00XU.) (Attendance at first lab is mandatory to confirm registration in the course.)

OLD DESCRIPTION:
(3) (Winter) (2 lectures and 3.5 hours laboratory/seminar) (Prerequisite: none. Exclusions: CEGEP objective 00XU or equivalent; BIOL 115) (May require departmental approval.) The cell: ultrastructure, division, chemical constituents and reactions. Bioenergetics: photosynthesis and respiration. Principles of genetics and the molecular basis of inheritance. Serves as a prerequisite for BIOL 200 and BIOL 201 and as an alternative to CEGEP Cell Biology. Attendance at first lab is mandatory to confirm registration in the course.
### 23. Rationale

Description somewhat clarified; unnecessary information removed.

### INFORMATION FOR ADMISSIONS, RECRUITMENT & REGISTRAR'S OFFICE

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<th>To be completed by ARR</th>
<th>For Continuing Education Use</th>
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<td>CE Non-Grant Courses:</td>
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<td>Thesis Component: Yes</td>
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### 24. Approvals:

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<th>Departmental Meeting</th>
<th>Departmental Chair</th>
<th>Other Faculty</th>
<th>Curric/Academic Committee</th>
<th>Faculty</th>
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Department Contact Person (name/phone/email)

SUSAN GABE/ 7045/ SUSAN.GABE@MCGILL.CA