



1. Will this new course affect a current program?
 If "yes", has a Program Revision Form been submitted concurrently?

Yes No
 Yes No

2. Teaching Department:

Computer Science

3. Administering Faculty/Unit:

Computer Science

6. Responsible Instructor

Mathieu Blanchette

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

downtown

5. Effective Term of Implementation
 (Ex. Sept. 2004 = 200409)

Term:

Fall 2009

7. Course Title (Limit 30 Characters) - required for all courses:

Ugrad Bioinformatics Seminar

9. 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 above.

Undergraduate bioinformatics seminar

10. Credit Weight
 (or CEU's for non-credit CE courses):

1

8. Course Number(s)
 Indicate course number & the number of terms spanned:
 (tick all that apply)

Subject/course number: COMP 499

Course(s) Span:

- 1 term
- 2 consecutive terms (D1, D2)
- 2 non-consecutive terms (N1, N2)
- 3 consecutive terms (J1, J2, J3)

11. Rationale for new course

The seminar will give exposure to current research topics in computational applications to biology to the students in the new joint major in Biology and Computer Science (currently being proposed). This will get them interested in research and help them prepare for graduate school. The seminar series has already been running successfully for the last 3 years and features McGill and external speakers. It is currently associated to the COMP 616 course (Bioinformatics Seminar; a part of the Bioinformatics Graduate Option). Students will need to attend 10 90-minute talks and write a short report summarizing and criticizing the scientific content of the talk and the quality of the presentation.

12. Course Description
 (as it will appear in the Calendar [maximum 50 words]):
 (N.B. Faculty of Medicine must append complete course outline)

Introduction to current research topics in bioinformatics through a series of seminars by invited researchers.

13. Supplementary information to appear in the Calendar in addition to the course description.
 Such as: equivalent course(s), contact hours, enrolment limitations, language of instruction etc.
 Please enter the information as it should appear in the calendar notes.

Enrollment in the computer science/biology joint major

14. Schedule Types(s):
 (Enter all that apply – see course guidelines for a complete list.)
 (i.e. Lecture, Labs, Tutorial)

Hours per Week	Hours per Week	Hours per Week
10 90-min. seminars <input type="text" value="1.2"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
Total Hours per Week:		<input type="text" value="1.2"/>
Total Number of Weeks:		<input type="text" value="13"/>

15. Projected Enrolment:

16. Required text and/or preliminary reading list sent to library?

Yes No

17. Prerequisite(s) (Courses or Tests)
 Specify course number(s) or name(s) of test(s):

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

18. Corequisite(s) Course Number(s):
 Specify course number(s) and title(s):

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

19. Restriction(s):

20. Consultation Reports Attached

Yes N/A

21. Additional Course Charges (must be approved by the Fee Policy Committee)

Description of Fee (e.g. screening fee)	Amount
<input type="text"/>	<input type="text"/>

22. Requires Teaching, Physical, or Financial Resources Not Currently Available (attach explanation)

Yes No

INFORMATION FOR ADMISSIONS, RECRUITMENT & REGISTRAR'S OFFICE		
<i>To be completed by the Faculty</i> Slot Course: <input type="checkbox"/> Yes <input type="checkbox"/> No Thesis Component: <input type="checkbox"/> Yes <input type="checkbox"/> No	<i>To be completed by ARR</i> CIP Code <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div>	<i>For Continuing Education Use</i> CE Admin. Unit : <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 5px;"></div> CE Non-Grant Courses: <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 5px;"></div> Flat Rate: CdnFlat Rate: <input type="checkbox"/> Yes <input type="checkbox"/> N/A

23. Approvals:						
Routing Sequence	Departmental Meeting	Departmental Chair	Other Faculty	Curric/Academic Committee	Faculty	SCTP
Name	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>
Signature	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>
Date	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>
Departmental Contact Person (name/phone/email)	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>					