

New Course Proposal Form

(01/2008)

2. Teaching Department: Computer Science, Biology 4. Caregus, Downtown, Macdonald, Downtown, Ma	1. Will this new course affe If "yes", has a Program I	ect a current program? Revision Form been submitted concurrent	Yes □ No 🔽 Iy? Yes □ No □		
Administering Faculty/Unit: Computer Science downtown Fall 2009 Fall 2009	2. Teaching Department:	Computer Science, Biology	4. Campus (Downtown, Macdonald, Off Campus, Distance Ed, Other – specify)5. Effective Term of Implementation (Ex. Sept. 2004 = 200409)5. Effective Term of Implementation (Ex. Sept. 2004 = 200409)		
6. Responsible Instructor Mathieu Blanchette 7. Course Title (Limit 30 Characters) - required for all courses: Project in Biol. & Comp. Sci. Image: Course number & the number of terms spanned: title & all that apply) 9. Course Title to Appear in the Calendar (optional) (Limit 50 characters); Note: This can OAL Y be an expansion of word(s) abbreviated in the 30 character course link above. Subject/course number & COMP 401 10. Credit Weight (or CEU's for non-credit CE courses): 3 1 term 2 consecutive terms (D1, D2) 2 non-consecutive terms (D1, D2) 3 consecutive terms (U1, J2, J3) 11. Rationale for new course This project course will introduce senior undergraduate students to multidisciplinary research in an application of computer science to biology. The project will put in practice the concepts learned in the joint Biology and Computer Science to biology and Computer Science. The project will be observed will help students identify potential supervisors, if needed. The course will be offered all year round, including during the summer. 12. Course Description as it will appear in the Calendar (maximum 50 words)):: (NB. Faculty of Medicine must append complete course outline) 13. Supplementary information to appear in the Calendar (maximum 50 words)):: (NB. Faculty of Medicine must append complete nonse. 13. Supplementary information to appear in the Calendar (maximum 50 words):: (Paese enter the information to appear in the Calendar rouse. 14. Course description. Such as: equivalent course(s); contact hours, enrolment limitations, language of instruction etc. Please enter the information as a thoud appear in the calendar rouse. <td>3. Administering Faculty/Unit:</td> <td>Computer Science</td> <td>downtown Fall 2009</td>	3. Administering Faculty/Unit:	Computer Science	downtown Fall 2009		
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	Enrollment in the co	mputer science/biology joint major			

Hours per Week		Hours n	er Week	F	lours per Week
			9		
	Independent res	searcn			
			То	otal Hours per Week:	9
			Тс	otal Number of Weeks:	13
15. Projected Enrolment:		16. Re	equired text an	d/or preliminary reading list se	ent to library?
5			Yes X No		
17. Prerequisite(s) (Courses or Tests) Specify course number(s) or name(s) of tes	t(s):	18. C S	orequisite(s) C pecify course r	ourse Number(s): number(s) and title(s):	
BIOL 495 – Integrative computing in Biology					
If the student does not have a prerequisite should web registration be blocked?		l ir	f the student do n the same terr ves	pes not register for the corequi n should web registration be b No	site locked?
If "Yes" complete A and B: A. Indicate minimum grade or test score(s) must attain in prerequisite course(s) or test	the student (s):				
			actriction (a):		
B. Can the prerequisite course(s) or test(s) same term as this course?	be taken in the		Registration i joint major	in the Computer Science a	nd Biology
20. Consultation Reports Attached			dditional Cours	e Charges (must be approved	by the Fee
		P	olicy Committe	e)	

INFORMATION FOR ADMISSIONS RECRUITS	AENT & REGISTRAR'S OFFICE			
To be completed by the Faculty	To be completed by ARR	For Continuing Education Use		
Slot Course: Yes No	CIP Code			
		CE Admin. Onit .		
		CE Non Cront Courses		
Thesis Component: 🛛 Yes 🗌 No		CE Non-Grant Courses.		
		Flat Rate: CdnFlat Rate:	□ _{Yes} □ _{N/A}	

23. Approvals:						
Routing Sequence	Departmental Meeting	Departmental Chair	Other Faculty	Curric/Academic Committee	Faculty	SCTP
Name						
Signature						
Date						
Departmental Contact Person (name/phone/email)						