McGill

New Course Proposal Form

(07/2004)

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

2. Teaching Department:

Computer Science

3. Administering Faculty/Unit:

Science

6. Responsible Instructor

Joseph Vybihal

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

Downtown

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

Term:

200709

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

Computer Systems Lab

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

Subject/course number: COMP 308

Course(s) Span:

☒ 1 term

☐ 2 consecutive terms (D1, D2)

☐ 2 non-consecutive terms (N1, N2)

☐ 3 consecutive terms (J1, J2, J3)

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.

Computer Systems Lab

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

1

11. Rationale for new course

This course builds on the content of COMP 273 (Introduction to Computer Systems) and provides hands-on experience with programming peripheral circuit boards (cards). COMP-273 is not able to accommodate within the 3 credits extended programming experience with peripherals. Thus, this course is designed as an adds-on that allows interested students to deepen their knowledge in this important area.

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

Digital circuitry and programming interface of peripheral circuit boards (cards), e.g., graphics cards; introduction to tools and libraries that interact with the card; performance issues.

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.

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
Lecture/Laboratory	1				

Total Hours per Week: 1

Total Number of Weeks: 13

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15. Projected Enrolment:

15

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

☐ Yes   x No

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

   COMP 273

   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):

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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

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

INFORMATION FOR ADMISSIONS, RECRUITMENT & 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. Unit :
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		Sue Whitesides				
Signature						
Date		March 20, 2007				

Departmental Contact Person (name/phone/email)	Marisa Lento/ ext.00895/ marisa@cs.mcgill.ca (for Judy Kenigsberg)