

# Memo

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- original sent  
Feb 17/10

**To:**

Dr. Andrew Dean  
Dean, Faculty of Science and Environmental Studies

**From:**

Dr. M. Benson,  
Chair Department of Computer Science

**Date:**

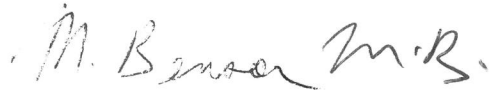
2010-02-16

**Re:**

Calendar change from Computer Science

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Please find attached a calendar change approved at our Department Meeting of February 5, 2010. The proposed calendar entry is for a course to run concurrent with COMP0433 and is intended for High School students who have done well in their High School Computer Science ICS4U. A challenge option is available for part of the course.



Dr. M. Benson

## Request for Calendar Change Form

Tracking No:  
 (Senate Secretary's Office  
 use only)  
 Date:

To Secretary of Senate  
 From Name(Dean): Faculty  
 Dr. A. Dean Science and Environmental Studies  
 Department the change relates to  
 Computer Science  
 Contact Person  
 Dr. M. Benson

Is the proposed calendar change Undergraduate

**Instructions:**

1. In all cases please complete and attach section 1 and 2
2. If the calendar change affect other departments/schools/faculties complete and attach section 3
3. If the answer to any of the questions below is yes, explain. Attach separate sheets with reference to the question

- |  |                                 |   |
|--|---------------------------------|---|
| 1. Do the proposed changes affect other departments/ schools/faculties in terms of their calendar change?                                | Yes<br><input type="checkbox"/> | No<br><input checked="" type="checkbox"/> |
| 2. Is a transition plan needed for student in progress?  | Yes<br><input type="checkbox"/> | No<br><input checked="" type="checkbox"/> |
| 3. Are the proposed changes likely to affect student enrollment in your department/school/faculty?                                       | Yes<br><input type="checkbox"/> | No<br><input checked="" type="checkbox"/> |
| 4. Are the proposed changes likely to affect student enrollment in other departments/schools/faculties at Lakehead University?           | Yes<br><input type="checkbox"/> | No<br><input checked="" type="checkbox"/> |
| 5. Will the proposed changes require additional teaching space and/or teaching staff and/or equipment and/or other resources?            | Yes<br><input type="checkbox"/> | No<br><input checked="" type="checkbox"/> |
| 6 Will the proposed changes affect existing teaching loads within your department/school/faculty?  | Yes<br><input type="checkbox"/> | No<br><input checked="" type="checkbox"/> |
| 7. Will the proposed changes increase demand for teaching support services such as the library, computing services and technical staff ? | Yes<br><input type="checkbox"/> | No<br><input checked="" type="checkbox"/> |
| 8. Will the proposed change require direct or in-kind support from outside the academic unit?  | Yes<br><input type="checkbox"/> | No<br><input checked="" type="checkbox"/> |
| 9. Do the proposed changes include change in course(s) which is/are required core course(s) for a major?                                 | Yes<br><input type="checkbox"/> | No<br><input checked="" type="checkbox"/> |
| 10. Do the proposed changes include a change in course which is  | Yes                             | No  |

service/required course(s) in another program?

Yes  No

11. Do the proposed changes include change in course(s) which is/are open elective available to any student in any program?

Yes  No

12. Do the proposed changes include change in course(s) which is/are elective in a major i.e. restricted to students in a major?

Yes  No

Signatures:

Date approved by faculty council Feb 23 / 10



Section 1

Description of the Proposed Calendar Change:

Create a course concurrent with COMP0433 but with an option to accommodate students with more High School Computer Science

Rationale of the Proposed Calendar Change(s):  
(Corresponding to Section 2 where required)

1

Students are increasingly gaining a more sophisticated computing background through high school courses. The proposed course in computer literacy is aimed at students who come to university with a strong computing background, and wish to build on this background to improve their general understanding of computer applications and approaches. The proposed course will provide an opportunity for such students to gain an elective credit to formally establish their skill set at the university level.

Section 2

Existing Calendar Entries:  
(Page reference based on hard copy or  
URL based on electronic version of  
calendar)

Proposed Calendar Entries/Addition/ Deletion  
-If only addition, specify page number and  
placement in university calendar  
-If only deletion, write Deleted

1

(To be placed after listing for Computer Science  
0433)

Computer Science 04-- Introduction to  
Computing and Internet Programming  
Credit Weight: 0.5

Prerequisite(s): A mark of at least 80% in Ontario  
High School Computer Science ICS4U

This course will run concurrently with Computer  
Science 0433 which will be delivered in three  
distinct modules. The content is the same as for  
Computer Science 0433, and with the stronger  
prerequisite, a challenge for credit may be  
available for the first two modules.

Offering: 3-0; or 3-0

Section 3

The Faculty(ies) affected by the proposed calendar change

**I have been consulted regarding the attached calendar change and understand the academic and budgetary implication on my Dept./School/Faculty.**

I agree to this calendar change proposal

Yes

No

Name: Andrew P. Dean

Faculty: Faculty of Science & Environmental Studies

Date: March 9, 2010

Signature of Dean



Notes for COMP04uu Calendar Change

Item 11:

It is expected the new course will serve generally as an available elective.

While it is difficult to predict, it is expected that this offering will strengthen our connection to the High Schools and improve our recruiting within and external to our Department.