

Request for Calendar Change Form

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

Date:
14/09/2010

To Secretary of Senate
From Name(Dean): Dr. Andrew P. Dean Faculty 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
<input type="checkbox"/> | No
<input checked="" type="checkbox"/> |
| 2. Is a transition plan needed for student in progress? | Yes
<input type="checkbox"/> | No
<input checked="" type="checkbox"/> |
| 3. Are the proposed changes likely to affect student enrollment in your department/school/faculty? | Yes
<input type="checkbox"/> | No
<input checked="" type="checkbox"/> |
| 4. Are the proposed changes likely to affect student enrollment in other departments/schools/faculties at Lakehead University? | Yes
<input type="checkbox"/> | No
<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
<input type="checkbox"/> | No
<input checked="" type="checkbox"/> |
| 6 Will the proposed changes affect existing teaching loads within your department/school/faculty? | Yes
<input type="checkbox"/> | No
<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
<input type="checkbox"/> | No
<input checked="" type="checkbox"/> |
| 8. Will the proposed change require direct or in-kind support from outside the academic unit? | Yes
<input type="checkbox"/> | No
<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
<input type="checkbox"/> | No
<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? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 11. Do the proposed changes include change in course(s) which is/are open elective available to any student in any program? | Yes
<input type="checkbox"/> | No
<input checked="" type="checkbox"/> |
| 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
<input type="checkbox"/> | No
<input checked="" type="checkbox"/> |

Signatures:

Date approved by faculty council

Section 1
Description of the Proposed Calendar Change: Update a prerequisite COMP 3473
Rationale of the Proposed Calendar Change(s): (Corresponding to Section 2 where required)
1 The old prerequisite, COMP2473, no longer exists and has been replaced by COMP2476 in our program.

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

<http://mycoursecalendar.lakeheadu.ca/pg144.html>

Existing Entry

Computer Science 3473 Operating Systems
Credit Weight: 0.5

Prerequisite(s): Computer Science 2412, 2453 and 2473, or permission of the Department

Description: Processes and device handlers and their implementation, communication and synchronization. Synchronization primitives. Process allocation. Memory management. The software required to support a virtual memory system. Resource allocation algorithms. File system implementation. Security and protection. System implementation strategies. The evolution of computer systems: batch processing, multiprogramming, multi-processing, real-time, time-sharing, distributive systems. Each student will design and implement a module for an operating system kernel.

Offering: 3-0; 0-0

Proposed Entry

Computer Science 3473 Operating Systems
Credit Weight: 0.5

Prerequisite(s): Computer Science 2412, 2453 and 2476, or permission of the Department

Description: Processes and device handlers and their implementation, communication and synchronization. Synchronization primitives. Process allocation. Memory management. The software required to support a virtual memory system. Resource allocation algorithms. File system implementation. Security and protection. System implementation strategies. The evolution of computer systems: batch processing, multiprogramming, multi-processing, real-time, time-sharing, distributive systems. Each student will design and implement a module for an operating system kernel.

Offering: 3-0; 0-0

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:

SES

Date:

Oct. 18/10

Signature of Dean

