

Request for Calendar Change Form

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

Date:

07/01/2009

| | | |
|------|----------------------------------|---------------------------------|
| To | Secretary of Senate | |
| From | Name(Dean): | Faculty |
| | Dr. Andrew P. Dean | Science & Environmental Studies |
| | Department the change relates to | |
| | Mathematical Sciences | |
| | Contact Person | |
| | Dr. Andrew J. Dean | |

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? 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

03/03/2009

Section 1

Description of the Proposed Calendar Change:

Title changed to more accurately describe the course.

Rationale of the Proposed Calendar Change(s):

(Corresponding to Section 2 where required)

The change in the title is to more accurately describe the course. The addition to the restriction is to deal with the case of students who start in a concurrent education program, but then switch to another 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

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211

Mathematics 0140
Topics in Mathematics
3-0; 3-0
Topics covered in this course include: numeracy and number sense, measurement, geometry and spacial reasoning, patterning, algebra, probability, and data management. Special attention is given to the development of a conceptual understanding of mathematics, as well as the appropriate use of manipulatives and concrete materials. This course is open only to students in either a Primary-Junior or Junior-Intermediate Concurrent Education program.

Mathematics 0140
Fundamental Concepts of Elementary Mathematics for Teachers
3-0; 3-0
Topics covered in this course include: numeracy and number sense, measurement, geometry and spacial reasoning, patterning, algebra, probability, and data management. Special attention is given to the development of a conceptual understanding of mathematics, as well as the appropriate use of manipulatives and concrete materials. This course is open only to students in either a Primary-Junior or Junior-Intermediate Concurrent Education program. This course may not be used to fulfill Math or Science elective requirements.

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:

Dr. A. P. Dean

Faculty:

Science & Environmental Studies

Date:

04/03/2009

Signature of Dean