

Request for Calendar Change Form

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

Date:

02/03/2009

To	Secretary of Senate	
From	Name(Dean):	Faculty
	Dr. A. P. Dean	Science & Environmental Studies
	Department the change relates to	
	Mathematical Sciences	
	Contact Person	
	Dr. A. 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 checked="" type="checkbox"/> | No
<input 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 checked="" type="checkbox"/> | No
<input 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?

☐☒

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:

Replace Math 1110 with 2 half courses.

Rationale of the Proposed Calendar Change(s):

(Corresponding to Section 2 where required)

The students in the program had difficulty absorbing the material within the space of a half course, so we intend to expand it to 1 FCE.

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

212

Mathematics 1110

Mathematics for Native Access Students

This course offers the basic mathematics necessary for further study of quantitative methods. Topics include: algebra, multiplication; division; squaring; powers and exponents; simple formulas; factoring; equations; graphs; word problems.

A non-credit course open only to Native Access students.

Math 1xxx

Math Skills for Native Access Students I

3-1; 0-0

This course teaches the students the principles of mathematics, both mechanics and applications, in relation to

whole numbers, common fractions, ratio and proportion, decimal fractions, per cent, signed numbers, exponents,

scientific notation, and simple algebraic expressions. Students will also learn calculator usage.

Examples drawn from native art and culture will be incorporated as appropriate, and the students will write and present papers on topics relating mathematics and Aboriginal culture.

A non-credit course open only to Native Access students

Math 1yyy

Math Skills for Native Access Students II

0-0; 3-1

This course continues on from math 1xxx. Topics include: Solving equations; formula manipulation; measurement,

including the English and metric systems; and descriptive statistics, including graphs and measures of central tendency.

Examples drawn from native art and culture will be incorporated as appropriate, and the students will write and present papers on topics relating mathematics and Aboriginal culture.

A non-credit course open only to Native Access students

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