

Request for Calendar Change Form

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

To Secretary of Senate
From Name(Dean): Faculty
Dr. Andrew Dean Science and Environmental Studies
Department the change relates to
Geology
Contact Person
Dr. Stephen A. Kissin

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 checked="" type="checkbox"/> | No
<input 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
15/11/2011

Section 1

Description of the Proposed Calendar Change:

1. Addition of physics and biology as requirements in HBESc - Earth Science program
2. Change of requirement in BSc Earth Science program

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

1

Formerly, student had the option of a choice between first-year physics and first-year biology. New uniform national curriculum requirements for professional registration require first-year physics and strongly recommend first-year biology. We feel that both are likely to be needed in this program.

2

Presently, Geology 2112 - Geophysics is required in this program. However, the content of the course has evolved, and currently, physics and calculus are recommended prerequisites for the course. These courses are not required in the BSc Earth Science program. We therefore wish to delete Geology 2112 as a required course and replace it with a geology elective.

Section 2

<p>Existing Calendar Entries: (Page reference based on hard copy or URL based on electronic version of calendar)</p>	<p>Proposed Calendar Entries/Addition/ Deletion -If only addition, specify page number and placement in university calendar -If only deletion, write Deleted</p>
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1

mycoursecalendar.lakeheadu.ca/pg283.html

Existing Entry

Second Year:

- (a) Environmental Studies 2013
- (b) Environmental Studies 2610
- (c) Geology 2214, 2215, 2217, 2219, 2310, 2318
- (d) Physics 1101 or Physics 1113 and 1133 or Biology 1110 and 1130

Third Year:

- (a) Environmental Studies 2210
- (b) Geology 2112, 3130, 3310, 3311, 3410
- (c) Geography 2351
- (d) Mathematics 2321
- (e) One half-course elective from Biology, Chemistry, Computer Science, Mathematics or Physics

Fourth Year:

- (a) Environmental Studies 4800
- (b) Geology 3110, 4011, 4137, 4161, 4181
- (c) One half-course elective

Proposed Entry

Second Year:

- (a) Geology 2214, 2215, 2217, 2219, 2310, 2318
- (b) Physics 1101 or Physics 1113 and 1133
- (c) Biology 1110 and 1130

Third Year:

- (a) Environmental Studies 2013
- (b) Environmental Studies 2610
- (a) Environmental Studies 2210
- (c) Geology 2112, 3130, 3310, 3410
- (e) Geography 2351
- (f) Mathematics 2321

Fourth Year:

- (a) Environmental Studies 4800
- (b) Geology 3110, 3311, 4011, 4137, 4161, 4181

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mycoursecalendar.lakeheadu.ca/pg553.html

Existing Entry

Second Year:

- (a) Geology 2210 or 2217
- (b) Geology 2112, 2213, 2214 and 2310
- (c) One FCE elective offered by the departments of Biology, Chemistry, Geology, Mathematical Sciences or Physics
- (d) One and one-half FCE electives

Proposed Entry

Second Year:

- (a) Geology 2210 or 2217
- (b) Geology 2213, 2214 and 2310
- (c) One half-FCE elective in Geology
- (d) One FCE elective offered by the departments of Biology, Chemistry, Geology, Mathematical Sciences or Physics
- (e) One and one-half FCE electives

Section 3

The Faculty(ies) affected by the proposed calendar change

none

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:

Faculty:

Date:

Signature of Dean

