

Request for Calendar Change Form

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

Date:

To	Secretary of Senate	
From	Name(Dean):	Faculty
	<input style="width: 95%;" type="text" value="Andrew P. Dean"/>	<input style="width: 95%;" type="text" value="Science & Environmental Studies"/>
	Department the change relates to	
	<input style="width: 95%;" type="text" value="Anthropology, Biology, Chemistry, Computer Science, Geology, Math, Water Resour..."/>	
	Contact Person	
	<input style="width: 95%;" type="text" value="Andrew P. 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 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

Section 1
Description of the Proposed Calendar Change: The Four year Non-honours programs in Science & Environmental Studies
Rationale of the Proposed Calendar Change(s): (Corresponding to Section 2 where required)
1 <input type="text"/>
To correspond with the decision to remove these programs for OUAC listings

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://calendar.lakeheadu.ca/current/programs/Faculty_of_Science_%26_Env_St/anthprog.html

BSc (Anthropology Major)
Four Year program
This program is designed for HBSc students who successfully complete all course work for the HBSc program, but lack the required B major average

Non-entry BSc
Four Year Program
This program is designed for students who lack the required B major average to complete the four year HBSc. Students may move to the BSc as early as their Third Year. In order to remain in the program, students must maintain at least an OVERALL C AVERAGE in the core courses taken in the program. All course choices in 4th year must be approved by the program chair.

1

http://calendar.lakeheadu.ca/current/programs/Faculty_of_Science_%26_Env_St/anthprog.html

BA (Anthropology Major)
Four Year program
This program is designed for HBA students who successfully complete all course work for the HBA program, but lack the required B major average.

Non-entry BA
Four Year Program
This program is designed for students who lack the required B major average to complete the four year HBA. Students may move to the BA as early as their Third Year. In order to remain in the program, students must maintain at least an OVERALL C AVERAGE in the core courses taken in the program. All course choices in 4th year must be approved by the program chair.

2

http://calendar.lakeheadu.ca/current/programs/Faculty_of_Science_%26_Env_St/biolprog.html

BSc (Biology Major)
Three Year and Four Year programs
The programs permit students to select courses according to their career aspirations. In addition to a variety of elective courses there is a set of core courses. Each student is required to take each of the following compulsory courses:

Non-entry BSc
Four Year Program
This program is designed for students who lack the required B major average to complete the four year HBSc. Students may move to the BSc as early as their Third Year. In order to remain in the program, students must maintain at least an OVERALL C AVERAGE in the core courses taken in the program. All course choices in 4th year must

be approved by the program chair.

3

http://calendar.lakeheadu.ca/current/programs/Faculty_of_Science_%26_Env_St/chemprog.html

BSc (Chemistry Major)

Four Year program

This program is designed for chemistry students who lack the required B major average to complete the four year HBSc. Students may move to the BSc as early as their Third Year.

Year One and Two:

Course requirements for the first two years are the same as for the four year HBSc program

Non-entry BSc

Four Year Program

This program is designed for students who lack the required B major average to complete the four year HBSc. Students may move to the BSc as early as their Third Year. In order to remain in the program, students must maintain at least an OVERALL C AVERAGE in the core courses taken in the program. All course choices in 4th year must be approved by the program chair.

3

http://calendar.lakeheadu.ca/current/programs/Faculty_of_Science_%26_Env_St/chemprog.html

BSc (Biology and Chemistry Major)

Four Year program

This program is designed for biology and chemistry major students who lack the required B major average to complete the four year HBSc. Students may move to the BSc as early as their Third Year.

Non-entry BSc

Four Year Program

This program is designed for students who lack the required B major average to complete the four year HBSc. Students may move to the BSc as early as their Third Year. In order to remain in the program, students must maintain at least an OVERALL C AVERAGE in the core courses taken in the program. All course choices in 4th year must be approved by the program chair.

4

http://calendar.lakeheadu.ca/current/programs/Faculty_of_Science_%26_Env_St/compprog.html

BSc (Computer Science Major)

Four Year program

This program consists of the courses listed in the Honours Cooperative Computer Science program, except for the work terms. Year-to-year continuation requires an average of at least 60% in all Computer Science courses.

Non-entry BSc

Four Year Program

This program is designed for students who lack the required B major average to complete the four year HBSc. Students may move to the BSc as early as their Third Year. In order to remain in the program, students must maintain at least an OVERALL C AVERAGE in the core courses taken in the program. All course choices in 4th year must be approved by the program chair.

4

<http://calendar.lakeheadu.ca/current/programs>

/Faculty_of_Science_%
26_Env_St/compprog.html

BSc (Computer Science) - Co-op
Four Year program
This program consists of the courses listed in the first four years of the Honours BSc (Computer Science) Co-operative program and satisfactory work terms I-IV. Year-to-year continuation in the program requires a weighted average of at least 65% in all Computer Science courses taken, and satisfactory completion of the work period program. Students who had not taken the work-term Computer Science 2990 must complete the last academic term (Fifth Year Winter) as well as the work-term Computer Science 4992

Non-entry BSc
Four Year Program
This program is designed for students who lack the required B major average to complete the four year HSc. Students may move to the BSc as early as their Third Year. In order to remain in the program, students must maintain at least an OVERALL C AVERAGE in the core courses taken in the program. All course choices in 4th year must be approved by the program chair.

5

http://calendar.lakeheadu.ca/current/programs/Faculty_of_Science_%26_Env_St/geolprog.html

BSc (Geology Major)
Four Year program
Students choose elective courses in consultation with their Department Counsellor

Non-entry BSc
Four Year Program
This program is designed for students who lack the required B major average to complete the four year HSc. Students may move to the BSc as early as their Third Year. In order to remain in the program, students must maintain at least an OVERALL C AVERAGE in the core courses taken in the program. All course choices in 4th year must be approved by the program chair.

6

http://calendar.lakeheadu.ca/current/programs/Faculty_of_Science_%26_Env_St/mathprogsci.html

BSc (Mathematics Major)
Four Year program
The first three years of this program are the same as those for the BSc (Mathematics Major) three year program. Students who have completed a three year BSc program or the first three years of an Honours BSc program offered by the Department of Mathematical Sciences are eligible to enter year four of this program

Non-entry BSc
Four Year Program
This program is designed for students who lack the required B major average to complete the four year HSc. Students may move to the BSc as early as their Third Year. In order to remain in the program, students must maintain at least an OVERALL C AVERAGE in the core courses taken in the program. All course choices in 4th year must be approved by the program chair.

6

http://calendar.lakeheadu.ca/current/programs/Faculty_of_Science_%

26_Env_St/mathprogart.html

BA (Mathematics Major)

Four Year program

The first three years of this program are the same as those for the BA (Mathematics Major) three year program. Students who have completed a three year BA program, a BA,BEd (Mathematics Major) concurrent program, or the first three years of an Honours BA program offered by the Department of Mathematical Sciences are eligible to enter year four of this program

Non-entry BA

Four Year Program

This program is designed for students who lack the required B major average to complete the four year HBA. Students may move to the BA as early as their Third Year. In order to remain in the program, students must maintain at least an OVERALL C AVERAGE in the core courses taken in the program. All course choices in 4th year must be approved by the program chair.

7

http://calendar.lakeheadu.ca/current/programs/Faculty_of_Science_%26_Env_St/wate.html

BSc (Water Resource Science Major)

Four Year program

The overall average in all Biology, Geology and Geography courses in the first three years must be at least 60%.

Non-entry BA

Four Year Program

This program is designed for students who lack the required B major average to complete the four year HBA. Students may move to the BA as early as their Third Year. In order to remain in the program, students must maintain at least an OVERALL C AVERAGE in the core courses taken in the program. All course choices in 4th year must be approved by the program chair.

Section 3

The Faculty(ies) affected by the proposed calendar change

Science and Environmental Studies

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

SES Executive approval proposal on: April 8, 2009

Name:

Andrew P. Dean

Faculty:

SES

Date:

Signature of Dean