

Questions regarding Program changes on Calendar Change Form

3 We hope that more generic courses and more generalized program requirements will attract more students into Anthropology programs.

7 We are increasing somewhat the number of bioanthropology courses that have lab and field work supervision demands. We expect that the rapidly growing MES graduate student program will provide sufficient supervisory help through GAs to address the need.

9 Some of the new courses will be included in lists of appropriate courses that students should choose the requisite number of FCEs from.

11 Some students with the needed prerequisite might well enroll in the new courses as an elective.

## Request for Calendar Change Form

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

To Secretary of Senate  
From Name(Dean): Faculty  
A.P. Dean Science and Environmental Studies  
Department the change relates to  
Anthropology  
Contact Person  
Scott Hamilton

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<br><input type="checkbox"/>            | No<br><input checked="" type="checkbox"/> |
| 2. Is a transition plan needed for student in progress?  | Yes<br><input type="checkbox"/>            | No<br><input checked="" type="checkbox"/> |
| 3. Are the proposed changes likely to affect student enrollment in your department/school/faculty?                                       | Yes<br><input checked="" type="checkbox"/> | No<br><input type="checkbox"/>            |
| 4. Are the proposed changes likely to affect student enrollment in other departments/schools/faculties at Lakehead University?           | Yes<br><input type="checkbox"/>            | No<br><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<br><input type="checkbox"/>            | No<br><input checked="" type="checkbox"/> |
| 6. Will the proposed changes affect existing teaching loads within your department/school/faculty?                                       | Yes<br><input type="checkbox"/>            | No<br><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<br><input checked="" type="checkbox"/> | No<br><input type="checkbox"/>            |
| 8. Will the proposed change require direct or in-kind support from outside the academic unit?  | Yes<br><input type="checkbox"/>            | No<br><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<br><input checked="" type="checkbox"/> | No<br><input 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 checked="" type="checkbox"/> | No <input 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:
Rationale of the Proposed Calendar Change(s): (Corresponding to Section 2 where required)
1 dropping A3150 from Science/Arts list, and adding proposed new courses in archaeology and bioanthropology to the list
2 dropping A3150 from the choice of 3rd year anthro courses, and adding new courses to the list.

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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Page No. (171) or URL (Electronic)  
<http://mycoursecalendar.lakeheadu.ca/pg139.html>

Science/Arts Credit

The following courses are acceptable for either Science or Arts credit. Anthropology courses not specified here are Arts credits only:

- Anthropology 1032 - Introduction to Biological Anthropology and Archaeology
- Anthropology 2110 - Biology of Human Variation
- Anthropology 2112 - Human Evolution
- Anthropology 2114 - Anthropology of Sex
- Anthropology 2137 - Archaeology
- Anthropology 2151 - Ancient People and Places
- Anthropology 2173/Indigenous Learning 2173 - The Archaeology of North America
- Anthropology 3010 - Fundamental of Geoarchaeology
- Anthropology 3113 - Bioanthropology of Aging
- Anthropology 3118 - Scientific Applications in Archaeology
- Anthropology 3136 - Forensic Anthropology
- Anthropology 3138 - Introduction to DNA Molecular Methods
- Anthropology 3139 - Molecular Anthropology
- Anthropology 3150 - Introduction to Zooarchaeology
- Anthropology 3231 - Historical Archaeology
- Anthropology 3315 - Archaeology of the Boreal Forest
- Anthropology 3455 - Stable Isotopes in Bioanthropology
- Anthropology 3815 - Special Topic I with Laboratory
- Anthropology 3817 - Special Topic II with Laboratory
- Anthropology 4111 - Ecological and Environmental Anthropology
- Anthropology 4114/Environmental Studies 4114 - Human Impacts on the Environment
- Anthropology 4219 - Human Skeletal and Dental Biology
- Anthropology 4417 - DNA in Forensic Science
- Anthropology 4419 - Ancient DNA
- Anthropology 4429 - Ancient DNA Internship
- Anthropology 4430 - Molecular

Science/Arts Credit

The following courses are acceptable for either Science or Arts credit. Anthropology courses not specified here are Arts credits only:

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- Anthropology 2110 - Biology of Human Variation
- Anthropology 2112 - Human Evolution
- Anthropology 2114 - Anthropology of Sex
- Anthropology 2137 - Archaeology
- Anthropology 2151 - Ancient People and Places
- Anthropology 2173/Indigenous Learning 2173 - The Archaeology of North America
- Anthropology 3010 - Fundamental of Geoarchaeology
- Anthropology 3113 - Bioanthropology of Aging
- Anthropology 3118 - Scientific Applications in Archaeology
- Anthropology 3136 - Forensic Anthropology
- Anthropology 3138 - Introduction to DNA Molecular Methods
- Anthropology 3139 - Molecular Anthropology
- Anthropology 3xxx - Environmental Archaeology
- Anthropology 3xxx - Archaeological Reconnaissance
- Anthropology 4xxx - Capstone Seminar in Archaeology
- Anthropology 3xxx - Tracing Human Migrations
- Anthropology 3xxx - Plagues and Peoples
- Anthropology 3231 - Historical Archaeology
- Anthropology 3315 - Archaeology of the Boreal Forest
- Anthropology 3455 - Stable Isotopes in Bioanthropology
- Anthropology 3815 - Special Topic I with Laboratory
- Anthropology 3817 - Special Topic II with Laboratory
- Anthropology 4111 - Ecological and Environmental Anthropology
- Anthropology 4114/Environmental Studies 4114 - Human Impacts on the Environment

Paleopathology  
Anthropology 4450 - Forensic and  
Archaeological Microscopy  
Anthropology 4503 - Advanced Archaeology  
Anthropology 4505 - Advanced Biological  
Anthropology  
Anthropology 4901 - Honours Thesis  
(on topics in Biological Anthropology or  
Archaeology)

Anthropology 4219 - Human Skeletal and Dental  
Biology  
Anthropology 4417 - DNA in Forensic Science  
Anthropology 4419 - Ancient DNA  
Anthropology 4429 - Ancient DNA Internship  
Anthropology 4430 - Molecular Paleopathology  
Anthropology 4450 - Forensic and Archaeological  
Microscopy  
Anthropology 4503 - Advanced Archaeology  
Anthropology 4505 - Advanced Biological  
Anthropology  
Anthropology 4901 - Honours Thesis  
(on topics in Biological Anthropology or  
Archaeology)

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Page No. (171) or URL (Electronic)  
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#### 4. BSc (Anthropology Major) Three Year program

It is important that BSc and HSc students adhere to the stipulations under the Programs introductory paragraph, above, concerning academic counselling and program planning. Although the program is somewhat flexible, students should select science courses appropriate to their specialization, paying careful attention to prerequisites.

First Year:

- (a) Anthropology 1032 and 1034
- (b) One full course equivalent in English (any combination of English 1011, 1031, 1111, or 1112)
- (c) Three FCEs from: Biology 1110, 1130, Chemistry 1110, 1130, Geography 1120, Geology 1110, 1130, Mathematics 0210, 1160, Business 1513, Physics 1101

Second Year:

- (a) Anthropology 2110, 2112, 2137, 2515, 2517
- (b) Anthropology 2151
- (c) Two FCE electives

Third Year:

- (a) Two FCEs from: Anthropology 3010, 3118, 3136, 3138, 3139, 3150, 3231, 3315, 3455, 3815, 3817, 4219, 4417, 4419, 4429, 4430 or 4450
- (b) A third FCE in Anthropology
- (c) Two FCE electives

#### 4. BSc (Anthropology Major) Three Year program

It is important that BSc and HSc students adhere to the stipulations under the Programs introductory paragraph, above, concerning academic counselling and program planning. Although the program is somewhat flexible, students should select science courses appropriate to their specialization, paying careful attention to prerequisites.

First Year:

- (a) Anthropology 1032 and 1034
- (b) One full course equivalent in English (any combination of English 1011, 1031, 1111, or 1112)
- (c) Three FCEs from: Biology 1110, 1130, Chemistry 1110, 1130, Geography 1120, Geology 1110, 1130, Mathematics 0210, 1160, Business 1513, Physics 1101

Second Year:

- (a) Anthropology 2110, 2112, 2137, 2515, 2517
- (b) Anthropology 2151
- (c) Two FCE electives

Third Year:

- (a) Two FCEs from: Anthropology 3010, 3118, 3136, 3138, 3139, 3xxx (the new proposed environmental archaeology course), 3xxx (the new proposed Archaeological Reconnaissance course), 3231, 3315, 3455, 3815, 3817, 4xxx (The new proposed Capstone Seminar in Archaeology course), 3xxx (The new Plagues and people course), 4219, 4417, 4419, 4429, 4430 or 4450
- (b) A third FCE in Anthropology

(c) Two FCE electives

[Redacted]

[Redacted]

[Redacted]

[Redacted]

Section 3

The Faculty(ies) affected by the proposed calendar change

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**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 Dean

Faculty: Science and Environmental Studies

Date: Nov. 7 / 09

Signature of Dean

