

Econ  
Arts + Sci  
elective

**Request for Calendar Change Form**

Tracking No:  
(Senate Secretary's Office  
use only)  
Date:  
16/09/2009

To Secretary of Senate

From Name(Dean): Andrew Dean Faculty Science and Environmental Studies

Department the change relates to Economics

Contact Person Livio Di Matteo

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 type="checkbox"/> | No<br><input checked="" 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 type="checkbox"/> | No<br><input checked="" 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 type="checkbox"/> | No<br><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  |

- |  |                          |                                     |
|--|--------------------------|-------------------------------------|
|  | <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                      | No                                  |
|  | <input type="checkbox"/> | <input checked="" 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                      | No                                  |
|  | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Signatures:

Date approved by faculty council

Section 1

Description of the Proposed Calendar Change:

Designation of course suitable for both Arts and Science credits.

Rationale of the Proposed Calendar Change(s):

(Corresponding to Section 2 where required)

The Department of Economics is revising its course and program offerings as part of its move into the Faculty of Science and Environmental Studies. As part of that move, we are requesting the designation of a number of Economics courses as suitable for either Arts or Science credit in a manner similar to what exists for some courses in both the Anthropology and Geography calendar. This would provide greater flexibility for students wishing to take an economics elective in that it could count as either an Arts or Science elective.

Rationale:

Economics 4531 and 2212 are directly related to studies of the environment and are already offered with environmental studies designations. Economics 3131 is a course in project appraisal and evaluation that would be of interest to students interested either in the evaluation of public policy or the evaluation of specific resource management and scientific projects. Health economics also has a strong program evaluation component particularly in the public health area and makes particular use of medical evaluation literature.

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

The proposed courses in Economics for which we  
are requesting this designation are:

Economics 2212      Environmental Economics  
An examination of the linkages between economic  
activity and the environment. Topics include the  
valuation of environmental amenities, market  
failure, optimal pollution levels, incentive  
compatible regulation, including pollution permit  
trading and a comparison of policy in Canada and  
other countries.

Economics 2231      Health Economics  
Economic analysis of the provision of health care  
services. Patterns of consumer and producer  
behaviour; the functioning and regulation of  
markets for health care; policy issues in the  
supply of health care services in Canada.

Economics 3131      Cost Benefit Analysis  
Methods of evaluating private and public projects;  
decision rules, efficiency conditions and methods  
of conducting cost-benefit analysis, case studies  
and applications of the techniques.

Economics 4531      Natural Resource Economics  
Prerequisite: Economics 2017 and 2037 or 2014  
Renewable versus nonrenewable resources. Role  
of natural resources in the Canadian economy.  
Theory of nonrenewable resource exhaustion.  
Scarcity indicators. Resource taxation. Optimal  
management of renewables: forests and fisheries.

Section 3

The Faculty(ies) affected by the proposed calendar change

Faculty of Science & 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

Name:

*Livio Di Matteo*

Livio Di Matteo

Faculty:

Economics - Science & Environmental Studies

Date:

16/09/2009

Signature of Dean

*Oct. 3 / 09*

*[Handwritten Signature]*