

# Lakehead University Faculty of Science and Environmental Studies

#### REQUEST REPORT

Request Tracking Number: 2013-SCI-2988 Request Title: Geography Course Updates

[DeAcTerm[EffectiveDate]] [DeAc[RequestEffectiveDate]]
Request Status: In Workflow
Request can't be split

### **Request Contents**

| Туре |                         | Title                     |
|------|-------------------------|---------------------------|
| 1.   | New Version of a Course | International Field Study |
| 2.   | New Version of a Course | Landscapes                |
| 3.   | New Version of a Course | Global Climate Change     |

### **Request History**

| Workflow Step                               | Workflow<br>Action | User                 | Change Made | Comments   | Date       |
|---|--------------------|----------------------|-------------|--|------------|
| Initiator                                   | Approved           | Jennifer McKee       | Yes         | Submitted to workflow  | 12/20/2013 |
| Dean and Faculty<br>Council Review<br>Stage | Approved           | Christina<br>Maenpaa | Yes         | Approved at the<br>SES January 9th<br>Faculty Council<br>Meeting. Approved<br>by Dr. Andrew Dean | 01/20/2014 |

## **Supporting Documents**

| File Name | Uploaded By | Upload Date | Size |
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# **Supporting Documents Audit Trail**

| File Name | User | Date | Action |
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### **Notes**

| Date User | Note |
|-----------|------|
|-----------|------|

| 1. | New Version of a Course | Geography 4291 - International Field Study |
|----|-------------------------|--|
|----|-------------------------|--|

### **Course Details**

| CURRENT VERSION  | PROPOSED VERSION   |
|--|--|
| Geography 4291 - International Field Study Start Term: Fall 2012 End Term: No Specified End Date | Geography 4291 - International Field Study Start Term: Fall 20122014 End Term: No Specified End Date |

| Course Details  |  |
|---|--|
| CURRENT VERSION   | PROPOSED VERSION   |
| Code<br>Geography 4291  | Code<br>Geography 4291   |
| Title International Field Study   | Title<br>International Field Study   |
| Description  An opportunity for students to conduct structured and supervised geographical fieldwork in an international setting. Interaction will be provided with local geographers and other experts. A specific destination will be arranged each time the course is offered. | Description An opportunity for students to conduct structured and supervised geographical fieldwork in an international setting. Interaction will be provided with local geographers and other experts. A specific destination will be arranged each time the course is offered.   |
| End Term No Specified End Date  | End Term No Specified End Date   |
| Institution Lakehead University   | Institution Lakehead University  |
| Faculty Faculty of Science and Environmental Studies  | Faculty Faculty of Science and Environmental Studies   |
| CreditWeight 0.5  | CreditWeight 0.5   |
| Rationale   | Rationale  Updating of prerequisites to standardize with other field methods courses offered by the Department (ie Geography 3255 and 4271) and to remove reference to courses no longer in existence (ie housekeeping). By permitting third or fourth year students into the course should increase enrolments. The course is not regularly offered but rather when a faculty member is interested to teach an international field methods course. Previously, this course has been run to China (twice) and the UK (once). |
| Requiredor Elective   | Requiredor Elective  |
| Cross List  | Cross List   |

| Offering  | Offering  |
|---|---|
| Prerequisites Geography 2811, one of Geography 3231 or 3291, and permission of the instructor | Prerequisites  Geography 2811, one of Geography 3231 or 3291, Completion of the second year as a geography program and permission of the instructor   |
| Corequisites  | Corequisites  |
| Notes   | Notes A fee is assessed to cover the travel and accommodation costs.  |
| SpecialTopicDropdown  | SpecialTopicDropdown  |
| GradeSchemePF   | GradeSchemePF   |
| EffectonEnrolmentINIT   | EffectonEnrolmentINIT The opening of the course to third and fourth year students in any Geography program should increase this course, should a faculty elect to offer it.   |
| EffectonEnrolmentOTHER  | EffectonEnrolmentOTHER  No effect on other units as it is a course primarily targeted Geography students.   |
| AdditionalTeachingSpace   | AdditionalTeachingSpace None anticipated. Although, in years previous, there are issues around supporting travel costs for instructors on international field study courses. Senate Budget Committee had intended to look into this kind of support for field courses in 2008-09. |
| EffectonTeachingLoads   | EffectonTeachingLoads There are no implications for teaching load as the Department has a policy that the International (and domestic) field courses are not part load.   |
| EffectonServices  | EffectonServices None required.   |
| DirectinkindSupport   | DirectinkindSupport  Nothing specific, though it might be interesting to look to support from Lakehead International initiatives to help fund international courses.  |

| 2. | New Version of a Course | Geography 3691 - Landscapes |
|----|-------------------------|-----------------------------|
|----|-------------------------|-----------------------------|

### **Course Details**

| CURRENT VERSION   | PROPOSED VERSION   |
|---|--|
| Geography 3691 - Landscapes Start Term: Fall 2012 End Term: No Specified End Date | Geography 3691 - Landscapes Start Term: Fall 2012 2014 End Term: No Specified End Date |

| Course Details  |  |  |
|---|--|--|
| CURRENT VERSION   | PROPOSED VERSION   |  |
| Code<br>Geography 3691  | Code<br>Geography 3691   |  |
| Title Landscapes  | Title<br>Landscapes  |  |
| Description  A detailed overview of the bio-cultural regions of the world, focussing on their pre-industrial state, the impacts of globalization, and current and future efforts to foster long-term bio-cultural sustainability. The course includes a strong exposure to developing detailed proposals for fieldwork in remote areas. | Description A detailed overview of the bio-cultural regions of the world, focussing on their pre-industrial state, the impacts of globalization, and current and future efforts to foster long-term bio-cultural sustainability.—The course includes a strong exposure to developing detailed proposals for fieldwork in remote areas.   |  |
| End Term No Specified End Date  | End Term<br>No Specified End Date  |  |
| Institution Lakehead University   | Institution Lakehead University  |  |
| Faculty Faculty of Science and Environmental Studies  | Faculty Faculty of Science and Environmental Studies   |  |
| CreditWeight 0.5  | CreditWeight 0.5   |  |
| Rationale   | Rationale  Last year the Department received approval for a new first year course (Geography 1140) – which added a laboratory component to the first year experience – that is offered to students in honours Geography and Natural Resources Management programs at the Thunder Bay campus only. At that time, there was no updating of prerequisites for courses beyond the first. This proposed Calendar change updates prerequisites for upper year Geography courses, reflecting the introduction of Geography 1140. This is an essential update, to make sure registration for 2014/15 goes smoothly. Course has been offered recently in the 3-0 format successfully by Orillia campus, and represents the standard offering format of our "regional" |  |

|  | Geography" course  |
|--|--|
| Requiredor Elective  | Requiredor Elective  |
| Cross List Environmental Studies 3691  | Cross List Environmental Studies 3691  |
| Offering<br>3-2; or 3-2  | Offering 3-20; or 3-20   |
| Prerequisites Geography 2251; or open to students in the third or fourth year of any program with permission of the instructor | Prerequisites Geography 2251; or open to students in the third or fourth year of any program with 1120 or 1140 or permission of the instructor   |
| Corequisites   | Corequisites   |
| Notes  | Notes Open only to students in the third and fourth year of any program except with permission of the instructor.  |
| SpecialTopicDropdown   | SpecialTopicDropdown   |
| GradeSchemePF  | GradeSchemePF  |
| EffectonEnrolmentINIT  | EffectonEnrolmentINIT The proposed changes to prerequisites and offering at 3-0 (ie removal of lab) will make this a more accessible course to students, particularly when offered in Spring and Summer terms via CEDL. Enrolments should be healthier as a result when offered. |
| EffectonEnrolmentOTHER   | EffectonEnrolmentOTHER  No effect on other units - prerequisite update and entry clean up only   |
| AdditionalTeachingSpace  | AdditionalTeachingSpace No additional resources are needed - prerequisite update and entry clean up only   |
| EffectonTeachingLoads  | EffectonTeachingLoads Part of assigned load when offered. No effect on loads at either campus.   |
| EffectonServices   | EffectonServices None required - prerequisite and entry clean up only  |
| DirectinkindSupport  | DirectinkindSupport No - prerequisite and entry clean up only  |

| 3. | New Version of a Course | Geography 4351 - Global Climate Change |
|----|-------------------------|--|
|----|-------------------------|--|

### **Course Details**

| CURRENT VERSION  | PROPOSED VERSION  |
|--|---|
| Geography 4351 - Climatology: Climate Change Start Term: Fall 2012 End Term: No Specified End Date | Geography 4351 - Climatology: Global Climate Change Start Term: Fall 20122014 End Term: No Specified End Date |

| Course Details   |  |  |
|--|--|--|
| CURRENT VERSION  | PROPOSED VERSION   |  |
| Code<br>Geography 4351   | Code<br>Geography 4351   |  |
| Title Climatology: Climate Change  | Title Climatology: Global Climate Change   |  |
| Description  An examination of the types of evidence that indicate the existence of climate change, and the causes of that change. Past, present and future trends will be considered. | Description An examination-interdisciplinary analysis of the types of evidence that indicate the existence of climate change, and the causes of that change. Past, present and future trends will be considered complex issue of global climatic change. Course investigates the physics and causes of change, the likely environmental and socio-economic impacts, and the politics and technologies behind mitigation and adaption. A portion of the course will also be given over to student-led exploration of current research on a topic of their choice. |  |
| End Term No Specified End Date   | End Term No Specified End Date   |  |
| Institution Lakehead University  | Institution Lakehead University  |  |
| Faculty Faculty of Science and Environmental Studies   | Faculty Faculty of Science and Environmental Studies   |  |
| CreditWeight 0.5   | CreditWeight 0.5   |  |
| Rationale  | Rationale The proposed change to course title and description reflect how the current instructor has been teaching the course, and better informs students as to course content.   |  |
| Requiredor Elective  | Requiredor Elective  |  |
| Cross List Environmental Studies 4351  | Cross List Environmental Studies 4351  |  |

| Offering<br>3-0; or 3-0                                      | Offering<br>3-0; or 3-0  |
|--|--|
| Prerequisites Geography 2331 or permission of the instructor | Prerequisites Geography 2331 or permission of the instructor   |
| Corequisites   | Corequisites   |
| Notes  | Notes Open only to students in the third and fourth year of any program except with permission of the instructor.  |
| SpecialTopicDropdown   | SpecialTopicDropdown   |
| GradeSchemePF  | GradeSchemePF  |
| EffectonEnrolmentINIT  | EffectonEnrolmentINIT This is a highly marketable course in topic, and an improved description could potentially increase enrolments. Geography views this as a course core for both Geography and non-Geography majors. |
| EffectonEnrolmentOTHER                                       | EffectonEnrolmentOTHER Similar to previous point, this course could be marketable to non-majors as well.   |
| AdditionalTeachingSpace                                      | AdditionalTeachingSpace No - minor changes   |
| EffectonTeachingLoads  | EffectonTeachingLoads None. Part of regular load for existing faculty member.  |
| EffectonServices   | EffectonServices None - minor changes  |
| DirectinkindSupport  | DirectinkindSupport None - minor changes   |