

Lakehead UniversityFaculty of Science and Environmental Studies

REQUEST REPORT

Request Tracking Number: 2015-SCI-4772 Request Title: GEOG 3431 Update

[DeAcTerm[EffectiveDate]] [DeAc[RequestEffectiveDate]]
Request Status: In Workflow
Request can be split

Request Contents

Туре		Title
1.	New Version of a Course	Energy and the Environment
2.	New Version of a Course	Energy and the Environment

Request History

Workflow Step	Workflow Action	User	Change Made	Comments	Date
Initiator	Approved	Jennifer McKee	Yes	Submitted to workflow	01/26/2015
Submission Review (Calendar Officer)	Relegated	Margaret Anderson (Submission Review)	No	Relegate back to initiator to include triple-cross calendaring, as indicated in request 2015-SCI-4712.	01/27/2015
Initiator	Approved	Jennifer McKee	Yes	Cross listing for ENSU 3111 added and additional rationale for change included.	01/30/2015
Submission Review (Calendar Officer)	Approved	Margaret Anderson (Submission Review)	No	Ready for workflow submission	01/31/2015

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

Course Details

CURRENT VERSION	PROPOSED VERSION
Environmental Studies 3431 - Geography of Energy Start Term: 2014-15 End Term: No Specified End Date	Environmental Studies 3431 - Geography of Energy and the Environment Start Term: 20142015-1516 End Term: No Specified End Date

Course Details		
CURRENT VERSION	PROPOSED VERSION	
Code Environmental Studies 3431	Code Environmental Studies 3431	
Title Geography of Energy	Title Geography of Energy and the Environment	
Description See Department of Geography and the Environment, Geography Courses, Geography 3431, for full course description.	Description See Department of Geography and the Environment, Geography Courses, Geography 3431, for full course description.	
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	CreditWeight	
Rationale Name change for Department of Geography to Department of Geography and the Environment.	Rationale Name change for Department of Geography to Department of Geography and the Environment. This change in description accurately describes a content change that enhances the breadth of environmental science instruction included in the Environmental Studies program. The inclusion of physical sciences in the consideration of environmental issues better equips our students for their careers or further education, and is also attractive for students from other disciplines. This cross listing request is in response to Orillia's Department of Environmental Sustainability's request for a new course entitled Energy and the Environment (2015-SCI-4712) As a result of further consultation, it was agreed that an existing course (GEOG 3431/ENST3431 Geography of Energy) could be cross listed with the ENSU 3111 - subject to a change of title and description for the	

	existing course. Such a proposal has now been submitted and the new course will be called Energy and the Environment and listed as GEOG/ENST3431/ENSU 3111
Requiredor Elective	Requiredor Elective
Cross List	Cross List
Geography 3431	Geography 3431/Environmental Sustainability 3111
Offering	Offering
Prerequisites	Prerequisites
Corequisites	Corequisites
Notes	Notes
SpecialTopicDropdown	SpecialTopicDropdown
GradeSchemePF	GradeSchemePF
EffectonEnrolmentINIT	EffectonEnrolmentINIT
n	ANo - title and description change only
EffectonEnrolmentOTHER	EffectonEnrolmentOTHER
n	nNo - title and description change only
AdditionalTeachingSpace	AdditionalTeachingSpace
n	nNo - title and description change only
EffectonTeachingLoads	EffectonTeachingLoads
n	nNo - title and description change only
EffectonServices	EffectonServices
n	nNo - title and description change only
DirectinkindSupport	DirectinkindSupport
n	ANo - title and description change only

2.	New Version of a Course	Geography 3431 - Energy and the Environment
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Course Details

CURRENT VERSION	PROPOSED VERSION
Geography 3431 - Geography of Energy Start Term: Fall 2014 End Term: No Specified End Date	Geography 3431 - Geography of Energy and the Environment Start Term: Fall 20142015-16 End Term: No Specified End Date

Course Details		
CURRENT VERSION	PROPOSED VERSION	
Code Geography 3431	Code Geography 3431	
Title Geography of Energy	Title Geography of Energy and the Environment	
Description	Description	
A geographical approach to the development and utilization of energy resources. The history and impact of past and present energy use will be examined. Current and proposed Canadian and international efforts to reduce emissions associated with energy will be featured.	A geographical approach to the development and utilization of energy resources. The history and impact of past and present energy use will be examined. Current and proposed Canadian and international efforts to reduce emissions associated with energy will be featured This course explores our use of energy and the difficult choices required to sustainably meet the demands of the future. Topics include extraction and conversion of primary energy supplies (fossil fuels and alternatives), generation and distribution of electricity, and consumption of energy for food production, transportation, and domestic and commercial purposes. Throughout the course efficiency and waste are considered, along with the impacts of energy consumption on environmental quality and human health.	
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 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	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	

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.	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 goessmoothly. This change in description accurately describes a content change that enhances the breadth of environmental science instruction included in the Environmental Studies program. The inclusion of physical sciences in the consideration of environmental issues better equips our students for their careers or further education, and is also attractive for students from other disciplines. This cross listing request is in response to Orillia's Department of Environmental Sustainability's request for a new course entitled Energy and the Environment (2015-SCI-4712) As a result of further consultation, it was agreed that an existing course (GEOG 3431/ENST3431 Geography of Energy) could be cross listed with the ENSU 3111 - subject to a change of title and description for the existing course. Such a proposal has now been submitted and the new course will be called Energy and the Environment and listed as GEOG/ENST3431/ENSU 3111
Requiredor Elective	Requiredor Elective
Cross List Environmental Studies 3431	Cross List Environmental Studies 3431/Environmental Sustainability 3111
Offering 3-2; or 3-2	Offering 3-2; or 3-2
Prerequisites Geography 1120 or 1140 or permission of the instructor	Prerequisites Geography 1120 or 1140 or permission of the instructor
Corequisites	Corequisites
Notes Open only to students in the third or fourth year of any program except with permission of the instructor.	Notes Open only to students in the third or fourth year of any program except with permission of the instructor.
SpecialTopicDropdown	SpecialTopicDropdown
GradeSchemePF	GradeSchemePF
EffectonEnrolmentINIT No - prerequisite update only	EffectonEnrolmentINIT No - prerequisite update title and description change only
EffectonEnrolmentOTHER No - prerequisite update only	EffectonEnrolmentOTHER No - prerequisite update title and description change only
AdditionalTeachingSpace No - prerequisite update only	AdditionalTeachingSpace No - prerequisite update title and description change only
EffectonTeachingLoads	EffectonTeachingLoads

No - prerequisite update only	No - prerequisite update title and description change only
EffectonServices No - prerequisite update only	EffectonServices No - prerequisite update title and description change only
DirectinkindSupport No - prerequisite update only	DirectinkindSupport No - prerequisite update title and description change only

Prerequisites

CURRENT VERSION			PROPOSED VERSION		
R1:		R1:			
All Course(s) from the following		All Course(s) from the following			
Code	Title	Credits	Code	Title	Credits
Geography 1120	Environmental Issues: A Geographical Approach		Geography 1120	Environmental Issues: A Geographical Approach	