

# OFFICE OF THE ASSOCIATE VICE-PRESIDENT, ACADEMIC AND ASSOCIATE PROVOST

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MEMORANDUM

ATTENTION

Senate

DATE

December 7, 2012

FROM

Gordon Myers, Chair

PAGES

1/1

Senate Committee on

Undergraduate Studies

RE:

Faculty of Environment (SCUS 12-49)

Ladulyelx

#### For information:

Acting under delegated authority at its meeting of December 6, 2012, SCUS approved the following curriculum revisions effective Fall 2013:

- 1. Department of Archaeology (SCUS 12-49a)
  - (i) Requirement changes to the Archaeology Honours Program
- 2. Development and Sustainability Program (SCUS 12-49b)
  - (i) New Course Proposals:

DEVS 402-4, Selected Topics in Development and Sustainability

DEVS 403-4, Directed Studies in Development and Sustainability

- 3. Environment One Program (SCUS 12-49c)
  - (i) New Course Proposals:

ENV 198-1, Environment Seminar I

ENV 199-1, Environment Seminar II

- 4. Department of Geography (SCUs 12-49d)
  - (i) Prerequisite change for GEOG 310
  - (ii) Title change for GEOG 383
  - (iii) Title and description change for GEOG 414
  - (iv) Title, description and prerequisite change for GEOG 415
- 5. School of Resource and Environmental Management (SCUS 12-49e)
  - (i) B-Soc designations for REM 201 and REM 301 (effective Summer 2013)



### faculty of environment

MEMO

Dean's Office TASC 2, Suite 8900

Tel: 778-782-8787 Fax: 778-782-8788

www.fenv.sfu.ca

ATTENTION	Gordon Myers, Chair, SCUS
FROM	Alex Clapp, Associate Dean (Undergraduate),
RE	Faculty of Environment Curricular Proposals
DATE	November 26, 2012

The following were approved by the Faculty of Environment Undergraduate Curriculum Committee at its meeting of October 22<sup>nd</sup> and November 26<sup>th</sup> 2012 meetings and are being forwarded to SCUS for approval and recommendation to Senate.

- Department of Archaeology (ARCH) (Oct. 22<sup>nd</sup> FENV UCC approval)
  - o Archaeology BA Honours Program Program/calendar changes
- Development and Sustainability Program (DEVS) (Nov. 26<sup>th</sup> FENV UCC approval)
  - o DEVS 402 New Course Proposal
  - o DEVS 403 New Course Proposal
- Faculty of Environment (ENV) (Nov. 26<sup>th</sup> FENV UCC approval)
  - o ENV 198 New Course Proposal
  - o ENV 199 New Course Proposal
- Department of Geography (GEOG) (Nov. 26<sup>th</sup> FENV UCC approval)
  - o GEOG 310 Course Change
  - o GEOG 383 Course Change
  - o GEOG 414 Course Change
  - o GEOG 415 Course Change

CA Clas

Would you please place these proposed changes on the agenda of the next meeting of SCUS.

Thanks,



# DEPARTMENT OF ARCHAEOLOGY MEMORANDUM

To: Alex Clapp, Chair, Faculty of Environment Curriculum Committee

From: Bob Muir, Undergraduate Program Chair, Archaeology

Re: Dept. of Archaeology Undergraduate Curriculum Item for Review and Approval

Date: October 10, 2012

At a recent (October 2, 2012) meeting of the Archaeology Department Undergraduate Executive Committee the following Program/Calendar change was proposed, discussed, and approved.

# Proposed Calendar Change:

Archaeology Honours Program - Revision of wording (see appended document)

Notes: At a previous FENV CC meeting (April 12, 2012), changes and corrections were approved to the calendar description for the Archaeology Honours program. Subsequently, additional minor wording changes were made by Duncan Knowler at the (June 7, 2012) SCUS meeting and all changes were then approved by Senate on July 9, 2012. Collectively these changes have resulted in a highly ambiguous and incomplete description of the program requirements. Our proposed wording changes presented here are intended to provide a clearer description of the program requirements and admission criteria. The GPA requirement described below are in accordance with the university requirements for an honours degree.

Sincerely,

Bob Muir

Senior Lecturer

Undergraduate Program Chair Department of Archaeology

#### From:

# **Archaeology Honours Program**

Department of Archaeology | Faculty of Environment Simon Fraser University Calendar

Students must maintain a minimum 3.0 graduation grade point average and successfully complete 132 units, of which 60 units must be at the upper division level. Honours students must complete all course requirements for the major program as well as ARCH 376, 498, and 499.

To:

# **Archaeology Honours Program**

Department of Archaeology | Faculty of Environment Simon Fraser University Calendar

# **Admission Requirements**

Entry into the honours program requires a 3.00 or higher cumulative grade point average (CGPA), and departmental permission.

# **Minimum Grade Requirements**

Students must maintain a 3.00 or higher cumulative grade point average (CGPA) to remain in the program. To satisfy the requirements of an honours degree students must achieve a minimum 3.00 graduation grade point average (GPA). The graduation GPA must be obtained both on the overall course work (CGPA) as well as on the upper division subset of that work (UDGPA).

# **Program Requirements**

Honours students must successfully complete 132 units, of which 60 units must be at the upper division level and of these, a minimum of 50 units must be in upper division archaeology courses. Honours students must complete all course requirements for the major program as well as ARCH 376, 498, and 499.



# NEW COURSE PROPOSAL

I OF 3 PAGES

COURSE SUBJECT/NUMBER	DEVS 402-4

COURSE TITLE  LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation
Selected Topics in Development and Sustainability
AND
SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Selected Topics in DEVS
CAMPUS where course will be taught: Usurnaby Surrey Vancouver Great Northern Way Off campus
COURSE DESCRIPTION (FOR CALENDAR). 50-60 WORDS MAXIMUM. ATTACH A COURSE OUTLINE TO THIS PROPOSAL.
Intensive analysis of a particular topic in the fields of development and sustainability, intended for advanced students in the DEVS Mino program.
LIBRARY RESOURCES  NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by a library report and, if appropriate, confirmation that funding arrangements have been addressed.
Library report status
RATIONALE FOR INTRODUCTION OF THIS COURSE
The DEVS Minor degree requires a course which can be focused on a particular topic for students in the fourth and final year, and could include, for example, a special topic taught by a visiting professor, or SFU faculty member. If approved, the intention is to add this course to a list of possible electives in the DEVS Minor.
SCHEDULING AND ENROLLMENT INFORMATION Indicate effective term and year course would first be offered and planned frequency of offering thereafter: Course first available fall semester 2013
Will this be a required or elective course in the curriculum? Required Elective
What is the probable enrollment when offered? Estimate: about fifteen-twenty students JULY 2012



#### **NEW COURSE PROPOSAL**

2 OF 3 PAGES

	D	

Indicate number of credits (units):

Indicate number of hours for:

Lecture

Seminar

Tutorial

Lab 4

Other

FACULTY Which of your present CFL faculty have the expertise to offer this course? Robert Anderson, James Busumtwi-Sam, David Zandvliet

WQB DESIGNATION (attach approval from Curriculum Office)

#### PREREQUISITE

Does this course replicate the content of a previously-approved course to such an extent that students should not receive credit for both courses? If so, this should be noted in the prerequisite.

Students must have completed DEVS 401 or be enrolled in that course concurrently.

#### COREQUISITE

#### STUDENT LEARNING OUTCOMES

Upon satisfactory completion of the course students will be able to:

Students in DEVS 402 will experience an intensive analysis in a seminar setting on a selected topic in the fields of development and sustainability, which may include the work of a visiting professor or SFU faculty member. This course is intended for advanced DEVS students who will gain a deeper understanding of a particular topic/issue related to development and/or sustainability. Students will be able to clearly explain and articulate how this topic relates to 1) comparative approaches to development and sustainability 2) drivers of and resistance to environmental change and development, and 3) governance at international, national, regional and local levels in environment and sustainability.

Are there any proposed student fees associated with this course other than tuition fees? YES NO







### NEW COURSE PROPOSAL

3 OF 3 PAGES

### RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc: no outstanding resource implications

Articı Exam	ulation agreement reviewed? YES NO Not applicable required: YES NO NO Not applicable NO NO NOT APPLICATIONS	
APPF 1	ROVALS: APPROVAL IS SIGNIFIED BY DATE AND APPROPRIATE SIGNATURE.  Departmental approval indicates that the Department or School has approved the cowith other Departments/Schools/Faculties regarding proposed course content and of Chair, Department/School  Chair, Department/School  Chair, Faculty Curricylum Committee	
	Faculty approval indicates that all the necessary course content and overlap concern Faculty/School/Department commits to providing the required Library funds.  Dean ordesignate  which other Departments, Schools and Faculties have been consulted regarding the proposed comentary evidence of responses.	27 November 2012 Date
	er Faculties' approval indicates that the Dean(s) or Designate of other Faculties AFFECTED by the ew course:	Date
3	SCUS approval indicates that the course has been approved for implementation subbeing addressed.  COURSE APPROVED BY SCUS (Chair of SCUS):	
		Date



What is the probable enrollment when offered? Estimate: about fifteen - twenty students

### NEW COURSE PROPOSAL

I OF 3 PAGES

COURSE SUBJECT/NUMBER DEVS 403-4				
COURSE TITLE  LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation  Directed Studies in Development and Sustainability				
SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Directed Studies in DEVS				
CAMPUS where course will be taught: Surrey Surrey Vancouver Great Northern Way Off campus				
COURSE DESCRIPTION (FOR CALENDAR). 50-60 WORDS MAXIMUM. ATTACH A COURSE OUTLINE TO THIS PROPOSAL.  Independent reading, research, and/or field placement in the fields of development and sustainability, defined in consultation with a supervising instructor, and the Director of the program.				
LIBRARY RESOURCES  NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by a library report and, if appropriate, confirmation that funding arrangements have been addressed.  Library report status				
RATIONALE FOR INTRODUCTION OF THIS COURSE				
The DEVS Minor degree requires a course focused on directed independent studies on special topics for advanced students in the fourth and final year, and could include research, reading and/or field placements with supervising instructor(s); this would be an important opportunity for experiential learning. This course may occur off-campus. If approved, the intention is to add this course to a list of possible electives in the DEVS Minor.				
SCHEDULING AND ENROLLMENT INFORMATION Indicate effective term and year course would first be offered and planned frequency of offering thereafter: Course first available fall semester 2013				
Will this be a required or elective course in the curriculum? Required Elective				



#### NEW COURSE PROPOSAL

2 OF 3 PAGES

CREDITS

Indicate number of credits (units):

four

Indicate number of hours for:

Lecture

Seminar

Tutorial

Lab 4

Other

**FACULTY** Which of your present CFL faculty have the expertise to offer this course? Robert Anderson, James Busumtwi-Sam, David Zandvliet.

WQB DESIGNATION (attach approval from Curriculum Office)

#### PREREQUISITE

Does this course replicate the content of a previously-approved course to such an extent that students should not receive credit for both courses? If so, this should be noted in the prerequisite.

Students must have completed DEVS 401 or be enrolled in that course concurrently. This course is intended for advanced DEVS students, and may be considered as preparation for future work/research. This course may be supervised by the Director of DEVS or his/her designate.

#### COREQUISITE

#### STUDENT LEARNING OUTCOMES

Upon satisfactory completion of the course students will be able to:

Students in DEVS 403 will experience a supervised directed study in the fields of development and sustainability, which may include off-campus learning, field placement, research and research methods, and/or reading. The subject content of Directed Studies will be decided by the Director of the Program in consultation with the DEVS Steering Committee and the Office of the Dean of FENV, as opportunities and resources permit. This course is intended for advanced DEVS students who will gain a deeper understanding of a particular issue related to development and/or sustainability.

Students will be able to clearly explain and articulate how this directed study relates to 1) comparative approaches to development and sustainability 2) drivers of and resistance to environmental change and development, and 3) governance at international, national, regional and local levels in environment and sustainability.

FEES

Are there any proposed student fees associated with this course other than tuition fees?



YES





### NEW COURSE PROPOSAL

JULY 2012

3 OF 3 PAGES

### RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc: no outstanding resource implications

OTHER IMPLICATIONS	
Articulation agreement reviewed? YES NO Not applicable	
Criminal Record Check required: YES NO	
APPROVALS: APPROVAL IS SIGNIFIED BY DATE AND APPROPRIATE SIGNATURE.	
1 Departmental approval indicates that the Department or School has approved	
with other Departments/Schools/Faculties regarding proposed course conten	at and overlap issues.
KAK.	12 Divember 2012
Chair, Department/School	Date  7 7 November 2012
WALLE	77 100 1-205
- CAICIAIL)	
Chair, Faculty Curriculum Committee	Date
2 Faculty approval indicates that all the necessary course content and overlap or	oncerns have been resolved, and that the
Faculty/School/Department commits to providing the required Library fund	ds.
YAM KID	77 November 2012
Dean or designate	Date .
Dean of designate	Date
LIST which other Departments, Schools and Faculties have been consulted regarding the prop documentary evidence of responses.	oosed course content, including overlap issues. Attach
documentary evidence of responses.	
Other Faculties' approval indicates that the Dean(s) or Designate of other Faculties AFFECTEI the new course:	D by the proposed new course support(s) the approval of
the new course;	
	Date
	Date
3 SCUS approval indicates that the course has been approved for implementation being addressed.	on subject, where appropriate, to financial issues
COURSE APPROVED BY SCUS (Chair of SCUS):	
	Date



#### FACULTY OF ENVIRONMENT

Dan Burns

Manager Curriculum and Academic Planning

TASC 2 Building, Room 8900

TEL 778.782.9225 FAX 778.782.8788 dburns@sfu.ca www.fenv.sfu.ca/

8888 University Drive, Burnaby, BC

Canada V5A 1S6

November 20, 2012

Alex Clapp Associate Dean Faculty of Environment Simon Fraser University

Dear Alex.

Please find enclosed proposals to the FENV Undergraduate Curriculum Committee for two new ENV courses:

ENV 198-1 Environment Seminar I

and Beus

ENV 199-1 **Environment Seminar II** 

These courses are intended to be used as part of the Environment One Program at Surrey beginning September 2013 but could also be useful in other FENV programs.

Please include these proposals in the agenda for the upcoming Faculty of Environment Curriculum Committee meeting scheduled for November 26, 2012

Thank you,

Dan



NEW COURSE PROPOSAL

I OF 3 PAGES

# COURSE SUBJECT/NUMBER ENV 198-1

COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation
Environment Seminar I
AND
SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation
Environment Seminar I
CAMPUS where course will be taught: Burnaby Surrey Vancouver Great Northern Way Off campus
COURSE DESCRIPTION (FOR CALENDAR). 50-60 WORDS MAXIMUM. ATTACH A COURSE OUTLINE TO THIS PROPOSAL.
Seminar Intended primarily for students in the first two years of their study. Focuses on and integrates topics concerning environmental disciplines. Specific topics may vary. PASS/FAIL
LIBRARY RESOURCES  NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by a library report and, if appropriate, confirmation that funding arrangements have been addressed.
Library report status
RATIONALE FOR INTRODUCTION OF THIS COURSE
The seminar course is intended to serve as a place where students are asked to integrate knowledge gained through other lower division courses in terms of the environment. Guest speakers and experiential activities may be a component of the course. The initial intent of the course is to be used in the Environment One Program in Surrey beginning September 2013. However, this course may also be used as a part of other programs. In each of the two terms of Environment One, an integrative course will be required; ENV 198 in fall and ENV 199 (also being proposed) in spring.
SCHEDULING AND ENROLLMENT INFORMATION
Indicate effective term and year course would first be offered and planned frequency of offering thereafter:
Starting September 2013 and offered each fall term in Surrey
Will this be a required or elective course in the curriculum?   Required   Elective
What is the probable enrollment when offered? Estimate: 30-40
CREDITS Indicate number of credits (units): 1
Indicate number of hours for: Lecture Seminar Tutorial Lab Other



#### NEW COURSE PROPOSAL

2 OF 3 PAGES

FACULTY Which of your present CFL faculty have the expertise to offer this course?

Facility to aching accuracy within the Environment One Program in Surrey

ALL FACULTY IN ENVIRONMENT.
WQB DESIGNATION (attach approval from Curriculum Office)
PREREQUISITE  Does this course replicate the content of a previously-approved course to such an extent that students should not receive credit for both courses? If so, this should be noted in the prerequisite.
COREQUISITE
STUDENT LEARNING OUTCOMES  Upon satisfactory completion of the course students will be able to:
Students will begin to understand the interaction of various disciplines, systems and processes effecting environmental issues.
FEES  Are there any proposed student fees associated with this course other than tuition fees? YES NO
RESOURCES  List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:
OTHER IMPLICATIONS  Articulation agreement reviewed?  Exam required:  Criminal Record Check required:  YES  NO  Not applicable  YES  NO  NO  NO  NO  NO  NO  NO  NO  NO  N



APPROVAL IS SIGNIFIED BY DATE AND APPROPRIATE SIGNATURE.

# NEW COURSE PROPOSAL

3 OF 3 PAGES

### APPROVALS

1	Departmental approval indicates that the Department or School has approved the content of the course, and has consulted				
	with other Departments/Schools/Faculties regarding proposed course of	ontent and overlap issues.			
	RALLAN	11/77/12			
	Chair, Department/School	Date			
	TAM leve	11/27/12			
	Chair, Faculty Curriculum Committee	Date			
2	Faculty approval indicates that all the necessary course content and over	rlap concerns have been resolved, and that the			
	Faculty/School/Department commits to providing the required Library				
	PAMeri	11/27/12			
	Dean or designate	Date			
LIST	which other Departments, Schools and Faculties have been consulted regarding th	ne proposed course content, including overlap issues. Attach			
docu	mentary evidence of responses.				
	er Faculties approval indicated that the Dean(s) or Designate of other Faculties AFF new course:	ECTED by the proposed new course support(s) the approval o			
		Date			
		Date			
		Date			
3	SCUS approval indicates that the course has been approved for implementation subject, where appropriate, to financial issues being addressed.				
	COURSE APPROVED BY SCUS (Chair of SCUS):				
		Date			
		Date			



### **NEW COURSE PROPOSAL**

I OF 3 PAGES

### COURSE SUBJECT/NUMBER ENV 199-1

COURSE TITLE  LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation				
Environment Seminar II				
AND SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Environment Seminar II				
CAMPUS where course will be taught: Burnaby Surrey Vancouver Great Northern Way Off campus COURSE DESCRIPTION (FOR CALENDAR). 50-60 WORDS MAXIMUM. ATTACH A COURSE OUTLINE TO THIS PROPOSAL.  Seminar Intended primarily for students in the first two years of their study. Focuses on and integrates topics concerning environmental disciplines. Specific topics may vary. PASS/FAIL				
LIBRARY RESOURCES  NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by a library report and, if appropriate, confirmation that funding arrangements have bee addressed.				
Library report status				
RATIONALE FOR INTRODUCTION OF THIS COURSE				
The seminar course is intended to serve as a place where students are asked to integrate knowledge gained through other lower division courses in terms of the environment. Guest speakers and experiential activities may be a component of the course. The initial intent of the course is to be used in the Environment One Program in Surrey beginning September 2013. However, this course may also be used as a part of other programs. In each of the two terms of Environment One, an integrative course will be required; ENV 198 in fall (also being proposed) and ENV 199 in spring.				
SCHEDULING AND ENROLLMENT INFORMATION				
Indicate effective term and year course would first be offered and planned frequency of offering thereafter:				
Starting January 2014 and offered each spring term in Surrey				
Will this be a required or elective course in the curriculum? Required Elective				
What is the probable enrollment when offered? Estimate: 30-40				
CREDITS Indicate number of credits (units): 1				
Indicate number of hours for: Lecture Seminar Tutorial Lab Other				



#### NEW COURSE PROPOSAL

2 OF 3 PAGES

FACULTY Which of your present CFL faculty have the expertise to offer this course?

Faculty teaching courses within the Environment One Program in Surrey ALL FACULTY IN ENVICONMENT.

WQB DESIGNATION (attach approval from Curriculum Office)

DD	CD	En	IIIC	ITE

Does this course replicate the content of a previously-approved course to such an extent that students should not receive credit for both courses? If so, this should be **noted in the prerequisite**.

#### COREQUISITE

FEES

#### STUDENT LEARNING OUTCOMES

Upon satisfactory completion of the course students will be able to:

Students will begin to understand the interaction of various disciplines, systems and processes effecting environmental issues.

Are there any proposed student fees associated with this course other than tuition fees? YES NO
RESOURCES List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:
OTHER IMPLICATIONS  Articulation agreement reviewed? YES NO Not applicable  Exam required: YES NO NO  Criminal Record Check required: YES NO



APPROVAL IS SIGNIFIED BY DATE AND APPROPRIATE SIGNATURE.

### NEW COURSE PROPOSAL

3 OF 3 PAGES

### APPROVALS

1	Departmental approval indicates that the Department or School has approved the content of the course, and has consulted with other Departments/Schools/Faculties regarding proposed course content and overlap issues.		
	with other Departments/Schools/Faculties regarding proposed course	content and overlap issues.	
	CAICLAID	11/2+11/2	
	Chair, Department/School	Date	
	TAILLAND	11/27/17	
	Chair, Faculty-Curriculum Committee	Date	
2	Faculty approval indicates that all the necessary course content and over		
	Faculty/School/Department commits to providing the required Librar	y funds.	
	CALCIAN	11/24/12_	
	Dean or designate	Date	
LIST	which other Departments, Schools and Faculties have been consulted regarding t	he proposed course content, including overlap issues. Attach	
	imentary evidence of responses.		
	er Faculties approval indicated that the Dean(s) or Designate of other Faculties AF new course:	FECTED by the proposed new course support(s) the approval of	
		Date	
		Date	
3	SCUS approval indicates that the course has been approved for impler being addressed.	mentation subject, where appropriate, to financial issues	
	COURSE APPROVED BY SCUS (Chair of SCUS):		
	*		
	The second secon	Date	



#### DEPARTMENT OF GEOGRAPHY

# **MEMORANDUM**

### Department of Geography Simon Fraser University

STREET ADDRESS
ROBERT C. BROWN HALL 7123
BURNABY BC V5A 1S6

MAILING ADDRESS 8888 UNIVERSITY DRIVE Burnaby, BC V5A 1S6 Canada

TEL: 778.782.3321 FAX: 778.782.5841 WWW.SFU.CA/GEOGRAPHY

TO:	Dr. Alex Clapp
	Associate Dean FE / Chair FE Curriculum Committee
FROM:	Ivor Winton, Chair USCC, Geography
SUBJECT:	UNDERGRADUATE CURRICULUM CHANGES
	FALL 2013 CALENDAR
DATE:	November 16 2012

Enclosed please find the proposed changes for Geography in the Fall 2013 Calendar as approved by our Undergraduate Studies Curriculum Committee and by the Department of Geography at the general department meeting of November 15, 2012

Please bring the proposed changes to the Faculty of Environment Curriculum Committee for approval.

### Course Changes:

- -GEOG 310 Prerequisite Change
- -GEOG 383 Title Change
- -GEOG 414 Title and Description Change
- -GEOG 415 Title, Description and Prerequisite Change
- -CEOG 412 New Course Proposal

Ivor Winton, Chair, USCC Department of Geography



### COURSE CHANGE/DELETION

### EXISTING COURSE, CHANGES RECOMMENDED

Please check appropriate revision(s):	
Course number Credit Title Description	rerequisite Course deletion Learning Outcomes
Indicate number of hours for: Lecture Seminar	Tutorial Lab
FROM Course Subject/Number GEOG 310	T0 Course Subject/Number
Credits	Credits
TITLE  (1) LONG title for calendar and schedule, no more than 100 characters inc FROM:  Physical Geography Field Course	cluding spaces and punctuation. TO:
(2) SHORT title for enrollment and transcript, no more than 30 characters FROM:	s including spaces and punctuation. TO:
DESCRIPTION FROM:	DESCRIPTION TO:
PREREQUISITE  Does this course replicate the content of a previously approved course to sulf so, this should be noted in the prerequisite.  GEOG 213 & One of GEOG 214 or 215. Corequisite: One of GEOG 311, 313, 314, 315, 316 or 317.  LEARNING OUTCOMES	PREREQUISITE such an extent that students should not receive credit for both courses?  GEOG 213 & one of GEOG 214 or 215. Corequisite: One of GEOG 311, 313, 314, 315, 316, 317, 319.
RATIONALE With rare exceptions, all 300-level physical geograthe physical geography field course. Geog 319, a pre-requisite.	



### COURSE CHANGE/DELETION

# EXISTING COURSE, CHANGES RECOMMENDED

Please check appropriate revision(s):	
Course number Credit Title Description P	rerequisite Course deletion Learning Outcomes
Indicate number of hours for: Lecture Seminar	Tutorial Lab
FROM Course Subject/Number GEOG 383	T0 Course Subject/Number
Credits	Credits
TITLE (1) LONG title for calendar and schedule, no more than 100 characters incomes.  Regional Development and Planning I	
(2) SHORT title for enrollment and transcript, no more than 30 characters FROM: [Unknown]	s including spaces and punctuation. TO: Regional Development Planning
DESCRIPTION FROM:	DESCRIPTION TO:
PREREQUISITE  Does this course replicate the content of a previously approved course to s  If so, this should be noted in the prerequisite.	PREREQUISITE uch an extent that students should not receive credit for both courses?
FROM:	TO:
LEARNING OUTCOMES	
RATIONALE Regional Development and Planning II has gone to becomes superfluous.	o meet its Maker. Numerical identification thus



#### COURSE CHANGE/DELETION

### EXISTING COURSE, CHANGES RECOMMENDED

Please check appropriate revision(s):		
Course number Credit Title Description P	rerequisite Course deletion Learning Outcomes	
Indicate number of hours for: Lecture Seminar	Tutorial Lab	
FROM Course Subject/Number GEOG 414	T0 Course Subject/Number	
Credits	Credits	
TITLE (1) LONG title for calendar and schedule, no more than 100 characters inc FROM: Advanced Climatology	luding spaces and punctuation. TO: Climate Change	
(2) SHORT title for enrollment and transcript, no more than 30 characters FROM: Advanced Climatology	including spaces and punctuation. TO: Climate Change	
DESCRIPTION FROM: An examination of recent advances in climatology and application of atmospheric process models.	DESCRIPTION TO: An examination of recent advances in climate change science drawing upon observational and theoretical studies; application of climate redels.	
PREREQUISITE  Does this course replicate the content of a previously approved course to s  If so, this should be noted in the prerequisite.	PREREQUISITE uch an extent that students should not receive credit for both courses?	
FROM:	то:	
LEARNING OUTCOMES	8	
RATIONALE		
Proposed changes reflect the research interests of a new faculty member.		



#### COURSE CHANGE/DELETION

#### EXISTING COURSE, CHANGES RECOMMENDED

Please check appropriate revision(s):	
Course number Credit Title Description	rerequisite Course deletion Learning Outcomes
Indicate number of hours for: Lecture Seminar	Tutorial Lab
FROM Course Subject/Number GEOG 415	T0 Course Subject/Number
Credits	Credits
TITLE (1) LONG title for calendar and schedule, no more than 100 characters incomes.  Advanced Biogeography	luding spaces and punctuation. TO: Conservation Biogeography
(2) SHORT title for enrollment and transcript, no more than 30 characters FROM: Advanced Biogeography	including spaces and punctuation. TO: Conservation Biogeography
DESCRIPTION FROM: A survey of advanced biogeographic theory, and techniques of vegetation analysis. Application of these theories and techniques to biotic resources.	DESCRIPTION T0: A survey of advanced biogeographic theory related to biodiversity conservation.
PREREQUISITE  Does this course replicate the content of a previously approved course to sulf so, this should be noted in the prerequisite.  FROM: GEOG 315  LEARNING OUTCOMES	PREREQUISITE such an extent that students should not receive credit for both courses?  65 units, including one of BISC 204 or GEOG TO: 215

### RATIONALE

Proposed content changes reflect the research interests of a new faculty member. Prerequisite changes are made in the interests of facilitating student access and promoting interdisciplinary opportunities.



UNIVERSITY CURRICULUM & INSTITUTIONAL LIAISON OFFICE OF THE VICE PRESIDENT ACADEMIC AND PROVOST

MEMO

ADDRESS
8888 UNIVERSITY DRIVE
BURNABY BC V5A 1S6
CANADA

ATTENTION Jo Hinchliffe, Assistant Registrar	TEL
FROM SUSAN RHODES, Assistant Director, University	sity Curriculum and
RE B-Soc addition	
DATE November 19, 2012	
	TIME 4:44 PM

The University Curriculum Office has approved the addition of B-Soc designations to the following cross-listed REM courses approved at SCUS in July 2011:

REM 201 Introduction to Sustainable Community development (cross-listed with existing SCD 201 B-Soc) REM 301 Sustainable Community Development Theory and Practice (cross-listed with existing SCD 301 B-Soc)

At the time the REM courses were put through as new course proposals, the Faculty of Environment was unaware that the designations attached to the SCD versions would not automatically transfer to the new REM versions. The B-Soc designations should be attached to both cross-listed versions.

Cc: Alex Clapp, Associate Dean, Undergraduate – FENV