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MEMORANDUM

ATTENTION	Senate	DATE	April 8, 2011
FROM	Bill Krane, Chair Senate Committee on Undergraduate Studies	PAGES	1/1
RE:	Faculty of Environment (SCUS 11-24)		

A handwritten signature in blue ink, likely of Bill Krane, the Chair of the Senate Committee on Undergraduate Studies.

For information:

Acting under delegated authority at its meeting of April 7, 2011, SCUS approved the following curriculum revisions effective Spring 2012:

1. Department of Geography

- (a) Title and description change to GEOG 314
- (b) Description change to GEOG 315
- (c) New Course Proposal: GEOG 486-4, Health Care Geographies

Senators wishing to consult a more detailed report of curriculum revisions may do so on the Web at http://www.sfu.ca/senate/Senate_agenda.html following the posting of the agenda. If you are unable to access the information, please call 778-782-3168 or email shelley_gair@sfu.ca.



MEMO

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ATTENTION	Bill Krane, Chair, Senate Committee on Undergraduate Studies (SCUS)
FROM	Duncan Knowler, Chair, FENV Curriculum Committee
RE	Faculty of Environment Course Changes to Geography
DATE	March 25 th , 2011

Please find enclosed the following submissions from the Faculty of Environment to SCUS. These items were approved by the Faculty of Environment Curriculum Committee on March 22, 2010.

Faculty of Environment submissions:

Course changes:

- GEOG 314
- GEOG 315

New Courses:

- GEOG 486

~~Program Changes:~~

- ~~Geographic Information Systems Major Program~~
- ~~Geographic Information Systems Honors Program~~



FACULTY OF ENVIRONMENT
Department of Geography

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To:	Duncan Knowler, Associate Dean Chair, FEnv Curriculum Committee
From:	Ivor Winton Chair, Undergraduate Studies Committee, Geography
Re:	Curriculum changes, 2011/2012 calendar
Date	March 11, 2011

Attached please find proposed changes to the Geography curriculum, approved by our Undergraduate Studies Committee and then by the department as a whole at its meeting of March 3, 2011,

Would you please place these proposed changes on the agenda of the next meeting of the FEnv Curriculum Committee.

Changes to existing courses:

- ~ GEOG 314 Title and description change
- ~ GEOG 315 Description change

New course:

- ~ GEOG 486 Health Care Geographies

FEN 11-2i

Senate committee on
Undergraduate studies

COURSE CHANGE/DELETION FORM

Existing Course Number: **Geog 314-4**

Existing Title: **Weather and Climate**

Please check appropriate revision(s):

Course Number: _____ Credit Hours: _____ Title: X
Description: X Prerequisite: _____ Vector: _____
(Lect/Sem/Tut/Lab)
Course deletion: _____

FROM: Weather and Climate

An introduction to atmospheric science with emphasis on processes in the boundary layer; examination of the radiation, energy and water balances; description and analysis of heat and mass transfer. Prerequisite: GEOG 214 or permission of instructor. Recommended: MATH 181 and 182 or MATH 184 and 185 or MATH 187 and 188. Quantitative

TO: The Climate System

A survey of the climate system, with emphasis on the interactions among its components; radiation, energy and water balances; climate sensitivity and feedbacks; natural and anthropogenic climate change; climate models. Prerequisite: GEOG 214. Recommended: MATH 181 and 182 or MATH 184 and 185 or MATH 187 and 188. Quantitative

If Title Change, indicate:

- a) Long Title for calendar/schedule: max. 100 characters, including spaces/punctuation:
The Climate System
- b) Short Title for enrollment/transcript: max. 30 characters, including spaces/punctuation:
The Climate System

RATIONALE:

Recalibration of course reflects the arrival of a new faculty member.

If this course replicates the content of a previously approved course to the extent that students should not receive credit for both courses, this should be noted in the prerequisite.

Effective term and year: Spring 2012

FENW 11-211

Senate committee on
Undergraduate studies

COURSE CHANGE/DELETION FORM

Existing Course Number: **Geog 315-4**

Existing Title: **World Ecosystems**

Please check appropriate revision(s):

Course Number: _____ Credit Hours: _____ Title: _____
Description: X Prerequisite: _____ Vector: _____
(Lect/Sem/Tut/Lab)
Course deletion: _____

FROM: World Ecosystems

Physical and biological characteristics of regional ecosystems; historical evolution of biomes, management of biotic resources.

TO: World Ecosystems

Distribution, structure, function, and dynamics of the world's major biomes.
Attention to comparative aspects among terrestrial and aquatic ecosystems and to environmental problems associated with the biomes.

If Title Change, indicate:

- a) Long Title for calendar/schedule: max. 100 characters, including spaces/punctuation:

b) Short Title for enrollment/transcript: max. 30 characters, including spaces/punctuation:

RATIONALE:

Description, thus changed, more accurately reflects course content.

If this course replicates the content of a previously approved course to the extent that students should not receive credit for both courses, this should be noted in the prerequisite.

Effective term and year: Spring 2012



SENATE COMMITTEE ON
UNDERGRADUATE STUDIES

NEW COURSE PROPOSAL
1 OF 3 PAGES

COURSE NUMBER GEOG 486

COURSE TITLE

LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation
Health Care Geographies

AND

SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation
Health Care Geographies

CREDITS

Indicate number of credits for: Lecture 2 Seminar 2 Tutorial Lab

COURSE DESCRIPTION (FOR CALENDAR). 3-4 LINES MAXIMUM. ATTACH A COURSE OUTLINE TO THIS PROPOSAL.

An in-depth examination of health care and health services from a health geography perspective, including place-based considerations of care spaces, health human resources, and new forms of health care.

PREREQUISITE

GEOG 386 or HSCI 305

COREQUISITE

None

SPECIAL INSTRUCTIONS

That is, 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.

COURSES(S) TO BE DELETED IF THIS COURSE IS APPROVED

NOTE: APPROPRIATE DOCUMENT FOR DELETION MUST BE SUBMITTED TO SCUS

None

RATIONALE FOR INTRODUCTION OF THIS COURSE

This course will add to the Health Geography course options in the department, complementing the work of GEOG 386 at a senior level.

FENV 11-2iii



SCHEDULING AND ENROLLMENT INFORMATION

Indicate effective **term and year** course would first be offered and planned **frequency** of offering thereafter:
Spring 2012. Annually thereafter.

(NOTE: There is a two-term wait for implementation of any new course.)

Indicate if there is a waiver required: ☐ YES ☒ NO Will this be a required or elective course in the curriculum? ☐ Required ☒ Elective

What is the probable enrollment when offered? Estimate 18-20

Which of your present CFL faculty have the expertise to offer this course?
V. Crooks, N. Schuurman

Are there any proposed student fees associated with this course other than tuition fees? ☐ YES ☒ NO
(If yes, attach mandatory supplementary fee approval form.)

RESOURCE IMPLICATIONS

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.

Campus where course will be taught Burnaby

Library report status ~~in preparation~~ Attached

Provide details on how existing instructional resources will be redistributed to accommodate this new course. For example, will another course be eliminated or will the frequency of offering of other courses be reduced; are there changes in pedagogical style or class sizes that allow for this additional course offering?

No redistribution of resources will be required

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:
None

Articulation agreement reviewed? ☐ YES ☐ NO ☒ Not applicable

OTHER IMPLICATIONS

None



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.

Chair, Department/School

[Signature]

Mar 14/11

Date

Chair, Faculty Curriculum Committee

Mar 23, 2011

Date

- 2 Faculty approval indicates that all the necessary course content and overlap concerns have been resolved, and that the Faculty/School/Department commits to providing the required Library funds.

Dean or designate

[Signature]

Mar 23, 2011

Date

LIST which other Departments, Schools and Faculties have been consulted regarding the proposed course content, including overlap issues. Attach documentary evidence of responses.

To be sought (all units in FEnv to be contacted)

- all units in FEnv (no conflict)
- all other Faculties/Assoc. Deans. *Plus* to be attached.

Other Faculties approval indicated that the Dean(s) or Designate of other Faculties AFFECTED 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 subject, where appropriate, to financial issues being addressed.

COURSE APPROVED BY SCUS (Chair of SCUS):

Date

APPROVAL IS SIGNIFIED BY DATE AND APPROPRIATE SIGNATURE.

Simon Fraser University
Department of Geography

Instructor: Dr. Valorie Crooks
RCB 6141
Phone: 778-782-3507
E-mail: crooks@sfu.ca

Geography 486: Health Care Geographies

Course Overview:

Together we will explore health care and health services using a geographic lens, with a focus on lived and experiential aspects of care. This course is structured around broad topical areas that reflect key issues in this exciting and innovative area of geographic inquiry. Underlying questions we will address include: what are the origins of health care and health services research in health geography; what are the spatial and place-based dimensions of health care and health services; how does a health geography approach assist with understanding issues of access; what are the spatial components of new forms of health care; and how do care environments (e.g., home, hospital, clinic, community) impact how people experience health care? To address these questions we will touch on topics such as primary health care, palliative care, informal caregiving, and medical tourism. Students will also enhance their familiarity with the dynamic nature of the health geography subdiscipline, including its origins and interdisciplinary nature.

Mark Breakdown:

Assignment	20%
In-class participation	25%
Research paper & presentation	55%

Prerequisites:

GEOG 386 or HSCI 305

Required Course Texts:

Crooks, V.A. and G. Andrews (eds.) (2009) *Primary Health Care: People, Practice, Place*. Aldershot and Vermont: Ashgate Publishers.

Weekly Topics & Readings

	<i>Topic</i>	<i>Readings</i>
1	Introduction	n/a
2	Examining the origins of health care and health services research in health geography <i>Case study: Geographic perspectives on care work</i>	Crooks & Andrews Chapter 2 <i>Andrews & Evans, 2008</i>
3	Spatial and non-spatial approaches to access <i>Case study: spatio-cultural access to primary mental health care</i>	Crooks & Andrews Chapter 3 & 4 <i>Crooks et al., in press</i>
4	Geographies of care provision 1: formal providers in clinical settings <i>Case study: work spaces</i>	Crooks & Andrews Chapters 7&8 <i>Rapport et al., 2007</i>
5	Geographies of care provision 2: linking clinic to community <i>Case study: understanding community settings</i>	Crooks & Andrews Chapter 10 <i>Conradson, 2003</i>
6	Affective dimension of formal health care environments <i>Case study: consumerism in health care environments</i>	Crooks & Andrews Chapter 11 <i>Kearns & Barnett, 2000</i>
7	Care coordination and delivery in non-conventional health care environments <i>Case study: role of technology in enabling care in new environments</i>	Crooks & Andrews Chapter 12 & 14 <i>Poland et al., 2005</i>
8	Informal care provision in the home <i>Case study: informal palliative care in the home environment</i>	Crooks & Andrews Chapter 13 <i>Stajduhar, 2003</i>
9	Global health care geographies 1: local-global connections <i>Case study: health human resources</i>	 <i>Wibulpolprasert et al, 2004</i>
10	Global health care geographies 2: exacerbating health inequities <i>Case study: medical tourism</i>	 <i>Johnston et al., 2010</i>
11	New directions in health care geographies	Crooks & Andrews Chapter 15
12	Student paper presentations	n/a
13	Summary	n/a

Case Study Readings:

Andrews, G. J., & Evans, J. (2008). Understanding the reproduction of health care: towards geographies in health care work. *Progress in Human Geography*, 32(6), 759-780.

Conradson, D. 2003. "Geographies of Care: spaces, practices, experiences." *Social & Cultural Geography* 4(4): 451-454.

Crooks, V.A., M. Hynie, K. Killian, M. Giesbrecht and H. Castleden (in press) "Female Newcomers' Adjustment to Life in Toronto, Canada: Sources of Mental Stress and their Implications for Delivering Primary Mental Health Care." *GeoJournal*. DOI: 10.1007/s10708-009-9287-4.

Johnston, R., V.A. Crooks, J. Snyder, P. Kingsbury (2010) "What is known about the effects of medical tourism in destination and departure countries? A scoping review." *International Journal for Equity in Health* 9:24.

Kearns, R. & Barnett, J.R. 2000. "'Happy Meals' in the Starship Enterprise: interpreting a moral geography of health care consumption." *Health & Place*, 6: 81-93.

Poland, B., Lehoux, P., Holmes, D. and Andrews, G.J. (2005), 'How place matters: unpacking technology and power in health and social care', *Health and Social Care in the Community* 13:2, 170-180.

Rapport, F, Doel, M.A., Elwyn, G. (2007), 'Snapshots and snippets: General practitioners' reflections on professional space', *Health & Place* 13:2, 532-44.

Stajduhar, K. I. (2003). "Examining the perspectives of family members involved in the delivery of palliative care at home." *Journal of Palliative Care* 19(1): 27-35.

Wibulpolprasert S, Pachanee C, Pitayarangsarit S, Hempisut P: International service trade and its implications for human resources for health: a case study of Thailand. *Human Resources for Health* 2004, 2:10.
